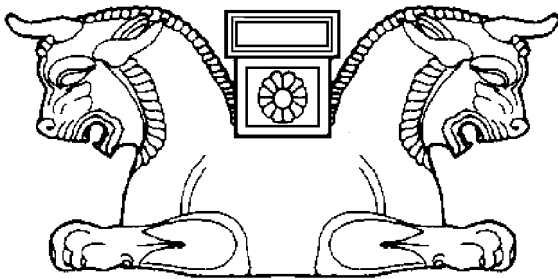


An Etymological Dictionary  
of  
**Persian , English**  
and other  
Indo-European Languages

---

---



**Ali Nourai**



Tracing Words to their Origins

Will help us Understand our Cultures



# The Main Features of this Dictionary

---

- 1) Over 1600 **COMMON ROOTS** for 4700 Persian and 3300 English words
- 2) Over 9400 **COGNATES** in more than fifty other languages
- 3) **NON INDO-EUROPEAN ROOTS** are also included
- 4) **GRAPHIC CHARTS** showing word relations
- 5) **WORD INDEX** for each recorded language
- 6) **DOCUMENTATION** of word relations

# CONTENTS

PREFACE .....	A-1
INTRODUCTION.....	A-2
THE SCIENCE OF ETYMOLOGY .....	A-5
BIBLIOGRAPHY .....	A-7
GUIDE TO USING THE DICTIONARY .....	A-16
PRONUNCIATION KEYS .....	A-18

<b>ETYMOLOGICAL CHARTS .....</b>	<b>1 - 541</b>
----------------------------------	----------------

<b>INDEX OF ROOTS AND WORDS.....</b>	<b>545</b>
INTRODUCTION AND SELECTED ARTICLES IN PERSIAN .....	۱ - ۲۱

# LIST OF TABLES

## IN THE ENGLISH ARTICLES

TABLE I	THREE MAJOR LANGUAGE GROUPS OF THE WORLD .....	A-4
TABLE II	SAMPLE OF CONSONANT SOUND CHANGES IN INDO-EUROPEAN LANGUAGES .....	A-6
TABLE III	LIST OF REFERENCES BY LANGUAGE AND AUTHOR NAMES .....	A-8
TABLE IV	ABBREVIATION OF REFERENCES .....	A-9
TABLE V	GUIDE FOR INTERPRETING ETYMOLOGICAL CHARTS .....	A-17
TABLE VI	PRONUNCIATION KEYS .....	A-19





# PREFACE

Words are the elements of a language used to identify objects, formulate ideas and express feelings. These words are also a mirror in that they are a reflection of the cultural history and development of a people.

Tracing words to their origins will open a new window to human civilization and culture and help us understand the roots of some of our present social trends and attitudes. For example, the etymology of words for family members clearly shows the division of responsibilities and position of each member in the most basic unit of society - the family. *Father* was the “protector” of the family, *mother* was the “feeder”, *brother* was the load “carrier” and *daughter* was the “milker”. If one makes the effort to read beyond the shallow shell of sounds and symbols, one can recognize our human oneness portrayed in our words and their historical roots. Consider, for example, the English word *family*, referring to “a group of people belonging to the same house.” The equivalent of this word, in Persian, is *dûdmân* (family دودمان), meaning “a group of people sitting around the same fire.” These words have been derived from different roots and have evolved in distant places on earth. Yet, the “feelings and ideas” behind the composition of both words are expressive of the same intimacy innate to all human beings. *Family* and *dûdmân* both portray a parallel human situation: a group of people from the same “home” who sit around the same “fire.”

Unfortunately, the superficial differences in our colorful words have disguised our oneness. The intolerance of differences has penetrated so deeply that, throughout history, many nations have attempted to use the differences in languages as a means to subjugate or humiliate others. For example, the word “barbarian,” which literally means “*people who speak a different language,*” has been so widely abused that today its meaning is all inclusive to mean wild and uncivilized.

The primary motivation for writing this dictionary is the hope that it may foster a greater appreciation of the variances among different languages and cultures, and ultimately nurture a greater understanding among those who speak apparently different languages. After all, we have all come from the same “home”, have gathered around the same “fire” and share the same innate “Human Language.”

A. Nourai

# INTRODUCTION

When we go through the process of tracing words to their origins, we are, in essence, tracing our civilization to its most basic roots. While archeology brings us physical facts about our ancestors, etymology portrays a clearer picture of their emotions, ideas and inner world.

Persian belongs to the family of Indo-European languages which also includes English, French, German and many other languages (See Table I). It is quite evident that in tracing any Persian word to its origins, its cognates in other Indo-European languages must be considered. In this dictionary, English cognates are regularly referred to along with some other Indo-European equivalents. Since the Persian and English languages have borrowed many words from Semitic, Turkish and other languages that do not belong to the Indo-European group, these words are also analyzed and presented in this dictionary.

Altogether, over 1,600 roots and 17,400 derived words are presented in this dictionary. About half of the entries are from Persian and other Iranian languages. These words can be divided into the following approximate language groups:

Persian	4,700 words
Other Iranian Languages (Avestan, Old Persian, Pahlavi, Sogdian, etc.)	4,300 words
English	3,300 words
Greek & Latin	1,500 words
Indo-European roots	1,400 words
Arabic, Hebrew & other Semitic languages	800 words
French, German, Italian & Spanish	400 words
Sanskrit & Indian (Hindustani)	400 words
Other languages	700 words

If we look at all languages collectively, and with a truly open mind, we see that there is little difference between what is considered as a “foreign” word and what is believed to be a “native” word. The difference is mainly in the time of entry into a language. Some words have entered a language “sooner” in history and are, therefore, better rooted and more widely accepted than others. All languages have exchanged words throughout their history. A “pure” language is nothing more than a myth.

Probably the first known massive word exchanges among Indo-Europeans took place about four thousand years ago when they began to migrate

out of their homeland. They went west to establish the European nations and south to establish the Indian and Iranian nations. There were undoubtedly massive word exchanges among the Indo-Europeans and the local tribesmen.

Throughout its long history and for various social, cultural and political reasons, the Persian language has enriched itself by exchanging words with many other languages while maintaining its original identity. Besides having a direct lineage, many Indo-European words have reached Persian through other languages. For example, *serât* صراط , *ebîs* ابلیس and *khîyâl* خیال are Indo-European words that have reached Persian after going through and accepting the shape and accent of Semitic languages. Yet other words such as *hendeseh* هندسه , *zamân* زمان and *rezq* رزق are examples of old Iranian words that have reached Persian through Arabic.

Some borrowed words are used internationally appearing in almost all languages. Examples of these words are *volt* ولت , *mîkrob* میکروب , *metr* متر and *telefon* تلفن . *Algorithm* (âlgôrîtm آگوریتم) is another international word which was coined after the Iranian mathematician of the ninth century, Mohammad Khârazmî خوارزمی , who introduced algebra to the world.

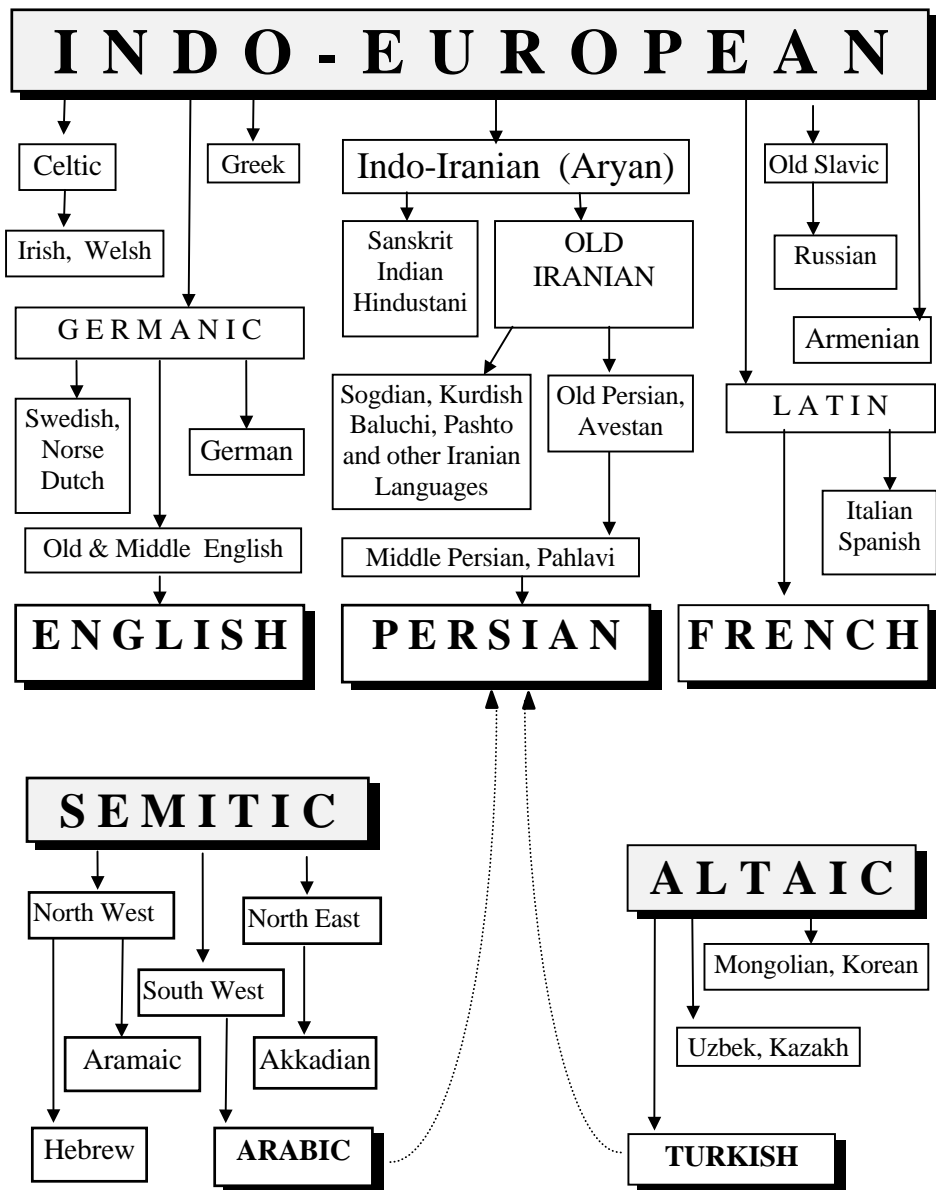
Many of the borrowed words have been so *Persianized* and have penetrated so deeply throughout the literature and poetical heritage that it is almost impossible to separate them from the Persian language. Considering the beauty and the depth of the spiritual thoughts expressed in the poems of Molavî, Hâfez, Sa`dî and other poets who have used so many Persianized Arabic words, it is futile to even think about abandoning these words. Omitting these Persianized words is like erasing a significant part of the Persian heritage and identity. This assimilation of foreign words, of course, is not a unique feature of the Persian language. Imagine omitting all the Greek and Latin words from English, or other European languages: the result would be impractical and severely restricted languages.

Having an open mind about accepting foreign words, however, does not mean we should arbitrarily borrow words from other languages and use them carelessly. While proper borrowing of words can actually enrich a language and contribute to its survival, wanton usage of foreign words can easily corrupt a language, inhibit its growth and obscure its identity.

TABLE I

# Three Major Language Groups of the World

(Some languages are not shown)



# THE SCIENCE OF ETYMOLOGY

In 1786, a British judge in India, Sir William Jones, himself familiar with the Greek and Latin languages, declared that there was a strong affinity among Latin, Greek and Sanskrit. He postulated that they all sprang from a common root which was later referred to as the Indo-European family of languages. His announcement marked the beginning of the modern science of linguistics.

Indo-European was not a written language. However, about two thousand of its root words have been reconstructed by comparing words of similar sound and meaning among its derived languages. As the Indo-European people started to migrate, their language split into many different dialects that stemmed from the phonetic habits or preferences of different tribes. The key to the science of comparative linguistics and etymology, is the fact that these sound changes followed a rather systematic pattern that is used to determine relationships among dissimilar words in different languages.

A detailed discussion of sound changes among languages is beyond the scope of this dictionary. However, as an example for obtaining a sense of how the word roots were discovered, consider the "P" sound at the beginning of Indo-European words that is preserved in Persian and Greek, but is changed to "F" in Germanic. Therefore, the Indo-European word "Pa-ter: protector" became "Pedar: father: پدر" in Persian but changed to "Father" in English (through Germanic). Table II shows more examples of such sound changes.

In addition to established patterns of sound changes among languages, there are also certain sound shiftings that occur within a language. For example, the R/L ( ر / ل ) sound change is noticed all over the world in old and new languages and is also observed in many Persian words such as *sûrâkh* and *sûlâkh* ( سوراخ / سولاخ ). Transposition of letters in a word is another source of sound change within or among languages such as English *bird* from older Germanic *brid* and Persian "mağz: brain مغز" from its older form "mazğ: مغز."

The rules and known patterns of sound changes are used to trace words back to their origins. It should also be noted that the patterns of many sound and word changes are not fully understood yet, therefore, there is some uncertainty about the correct roots of some words.

## TABLE II

### Sample of Consonant Sound Changes in Indo-European Languages

Indo - European ROOT	English Words through:			Persian through Avestan and Old Persian
	Germanic	Greek	Latin	
<b><u>BH</u></b> Bhue: to be Bhudh: base	<b><u>B</u></b> be bottom	<b><u>PH</u></b> physics	<b><u>F</u></b> future foundation	<b><u>B</u></b> bûdan: to be bon: base
<b><u>D</u></b> Dwo: two Dekm: ten	<b><u>T</u></b> two ten	<b><u>D</u></b>	<b><u>D</u></b> dime	<b><u>D</u></b> do: two dah: ten
<b><u>G</u></b> Gel: form into a ball Gene: to give birth to	<b><u>K</u></b> club king	<b><u>G</u></b> gene	<b><u>G</u></b> globe generate	<b><u>Z/G</u></b> golûleh: bullet zâîdan: to bear
<b><u>GH</u></b> Ghel: yellow color	<b><u>G</u></b> gold	<b><u>KH</u></b> chlorine	<b><u>H</u></b>	<b><u>Z</u></b> zar: gold
<b><u>Y</u></b> Yeu 1: young Yeu 2: to join	<b><u>J</u></b> (Y) young yoke	<b><u>H</u></b>	<b><u>J</u></b> juvenile join	<b><u>Y</u></b> (J in Persian) javân: young yûġ: yoke
<b><u>L</u></b> Leuk: light	<b><u>L</u></b> light	<b><u>L</u></b>	<b><u>L</u></b> luster	<b><u>R</u></b> rošan: bright
<b><u>P</u></b> Pa-ter: protector Ped: foot Peî: fat Pel: to fill Penkwe: five	<b><u>F</u></b> father foot fat full five	<b><u>P</u></b> Pope podium poly- pentagon	<b><u>P</u></b> paternal pedicure pine plenty	<b><u>P</u></b> pedar: father pâ: foot pîh: fat por: full panj: five
<b><u>S</u></b> Sem: one Septm: seven	<b><u>S</u></b> same seven	<b><u>H</u></b> Homo-	<b><u>S</u></b> single September	<b><u>H</u></b> ham: same haft: seven
<b><u>W</u></b> Wê: to blow Werg: to work	<b><u>W</u></b> wind work		<b><u>V</u></b> vent	<b><u>V</u></b> (B in Persian) bâd: wind varzeš: sport

# BIBLIOGRAPHY

With the exception of a very few, Persian dictionaries have categorically neglected to address the etymology of words. Besides a few etymological dictionaries written expressly for the Persian language, the information on roots of Persian words is sparsely scattered and buried in dictionaries written for other Indo-European languages. Extracting this information, however, is difficult and time consuming as most of these books neither provide an index of Persian words, nor follow the derivations up to the forms which are used in modern Persian.

It took more than twelve years to search hundreds of references and uncover the word relations presented in this dictionary. Many days were spent searching for “missing links” between the sets of incomplete etymological data available in different references. The established links identified among words are documented with the reference names and page numbers. Observed differences of opinion among references are discussed in appropriate footnotes.

Cited references are abbreviated with three letters followed by a page number (e.g. BQT:128). If a reference has identical page numbers in different volumes, the volume number is shown after the abbreviation and before the colon (e.g. MON5:168, which is interpreted as reference MON, volume 5, page 168). Table III provides a list of cited references by language and author name. Table IV lists the reference abbreviations in alphabetical order. The four most frequently cited references in compiling this dictionary are:

POK	Indo-European roots,
BQT ( <i>footnotes</i> )	Persian derivatives,
AHD	English derivatives,
KLN	Semitic roots and English derivatives.

More than half of the 11,000 documented references quoted in this dictionary are cited from these four sources.

# TABLE III

## List of References by Language and Author Name

( See Table IV for Reference Abbreviations)

### PERSIAN

Authors	Ref.
Abolghâsemî M.	ETM FFD TZF ZFS
Ahmad Soltânî M.	VFO
Akhavân Zanjânî K.	SOR
A`lam A. J.	AKM
A`mid H.	AMD
Âryan, A.	ARM
Asadî Tûsî	FRS
Badreh-î	VDQ
Bahâr M. T.	SBK
Dânâyî F.	FNI
Dâneshgar A.	FAF
Emâm Shûshtarî	FVF
Farahvashî B.	IRN
Gharîb B.	SOD
<i>(in Persian &amp; English)</i>	
Hasanî dâ`î Al-Eslâm	KAS
Jonaydî F.	NFI ZMA
Khadîv Jam H.	VGH
Khâleqî Motlaq Jalâl	AEF
Khalîfî K.	MMF
Kowsar B.	SNB
Mehrâvand K.	VSF
Mo`in M.	MON
Moshîrî M.	VOP
Nafîsî S.	DMO
Nahvî S. M.	FVA
Nâtel Khânlarî P.	MZF
Noushîn A. H.	FSF
Orânskî & Keshâvarz	MFL
Pûr Dâvûd	FIB
Râshed Mohassel	DZA
Rokn Zâdeh - Âdamîyyat M.H.	ARK
Sajjâdiyyeh M. A.	IRT VIE
Sayyâh A.	SAP
Tabrizî M.H.(Borhân)	BQT
Tavoosî M.	SNS

### ENGLISH

Authors	Ref.
Baily H.W.	BLY ZAP ISS NAT FWE SYN WEB ROW
Berlitz	DVS
Bliss A. J.	AHM
Buck C. D.	CEL
Collins W.	FSD
Claiborne R.	LST
Davis P.	MPP
Gershevitch I.	SLW
Gupta S. K.	SOG
Funk I. K.	BST
Henning W. P.	AVG FVQ KNT
Horn P.	
Jackson A.V.W.	AWH
Jeffrey A.	KLN
Kent R. G.	SIN
Kinder H. & Hilgemann W.	PHD IEC AHD NYB PRT PEI
Klein E.	GPL
Laufer B.	RCH
MacKenzie	SHP
Mann S. E.	OEW
Morris W.	SKT
Nyberg H.S.	Speake J.
Nyberg H.S.	OXF
Partridge E.	TYL
Pei M.	TLM
Platts J. T. & Ranking G.S.A.	UNV
Richardson J.	Widengren G.
Shiple J. T.	MAG
Skeat W. W.	AID
Speake J.	
Taylor W.	
Tolman H. C.	
Unvala J. M.	
Widengren G.	
Withworth G. C.	
Yule H. & Burnel A. C.	HJB

### FRENCH

Authors	Ref.
Darmester J.	DRM
Devic L. M.	DEV
Duchesne - Guillemin	EAV
Ernout A.& Meillet	LAT
Lammens H.	LAM
Pihan A. P.	PHN

### ARABIC

Authors	Ref.
Addi Shir	AFM
Jawâlîqî	ARB
Tha`âlebî	KFL
Unaysî T.	TAD

### GERMAN / DUTCH

Authors	Ref.
Asbaghi A.	PLA
Bartholoma	BRT HID ZAW
Dozy ( <i>Dutch</i> )	DOZ
Dvorak R.	FWK
Frankel S.	AFB
Horn P.	HRN
Hubschmann	HUB
Ibrâhîm J.	KGW
Lagarde P.	LAG
Liden E.	AIN
Lokotsch K.	LKT
Pokorny J.	POK
Siddiqi A.	SDQ
Spiegel F.	SPG ARP
Vambery H.	TTS
Walde A.	LEW WLD
Zimmern H.	AKD



## TABLE IV - Reference Abbreviations

1	<b>AEF</b>	Jalâl Khâleqî Motlaq, <u>Asâs Eshteqâq Fârsî</u> , Vol. I (a - kh), Bonyâd Farhang Irân, 1977.	اساس اشتقاق فارسی
2	<b>AFA</b>	Siegmond Fraenkel, <u>Die Aramäischen Fremdwörter im Arabischen</u> , Hildesheim, 1962.	
3	<b>AFM</b>	Addi Shir, <u>Al-Alfâz Al-Fârsîyya Al-Mu`arraba</u> , (A Dictionary of Persian Words in the Arabic Language), Library of Lebanon, 1980..	
4	<b>AHD</b>	W. Morris, <u>The American Heritage Dictionary</u> , New College Edition, 1975, Appendix on Indo-European Roots, pp 1505-1550.	
5	<b>AHM</b>	I. Gershevitch, <u>The Avestan Hymn to Mithra</u> , Oriental Publications No.4, Cambridge University Press, 1959.	
6	<b>AID</b>	G. C. Withworth, <u>Anglo-Indian Dictionary</u> , Kegan Paul, Trench & Co, London 1885.	
7	<b>AIN</b>	E. Liden, <u>Studien zur Altindischen und Vergleichenden Sprachgeschichte</u> , Almqvist & Wiksells, Upsala 1897.	
8	<b>AKD</b>	H. Zimmern, <u>Akkadische Fremdwörter Als Beweise Fur Babylonischen Kultureinfluss</u> , Leipzig 1917.	
9	<b>AKM</b>	Amir J. A`lam, <u>Farhang A`alâm Ketâb Moqaddas</u> or, <u>A Dictionary of Proper Names in the Bible</u> , English - Persian, Iran University Press, Tehran 1988.	فرهنگ اعلام کتاب مقدس
10	<b>AMD</b>	H. A`mîd, <u>Farhang Fârsî Amîd</u> , Two volumes, Amîr Kabîr Press, Tehran, 1369 (1990).	فرهنگ فارسی عمید
11	<b>ARB</b>	Jawalîqî, <u>Al-Mu`arrab</u> , Tehran 1966.	
12	<b>ARK</b>	M. H. Rokn Zâdeh - Âdammîyat, <u>Arkân Sokhan</u> , Sharq Press, Tehran 1347 (1968).	ارکان سخن
13	<b>ARM</b>	A. Âryan, <u>Farhang Vâiheh-hâv Hamânand, Armanî – Avestâi, Pahlavî, Fârsî</u> , Vol. I (a), Bonyâd Nayshâbûr, Tehran 1363 (1984).	فرهنگ واژه‌های همانند ارمنی اوستایی پهلوی فارسی
14	<b>ARP</b>	F. Spiegel, <u>Die Arische Periode und ihre Zustände</u> , Leipzig ,1887.	
15	<b>AVG</b>	A. V. W. Jackson, <u>An Avesta Grammer</u> , W. Kohl Hammer, Stuttgart 1892.	
16	<b>AWH</b>	H. Kinder & W. Hilgemann, <u>Atlas of World History</u> , 2 vol., Anchor Books, 1974.	

## TABLE IV - Reference Abbreviations (continued ...)

- |    |            |  |                              |
|----|------------|--|------------------------------|
| 17 | <b>BLY</b> | H. W. Baily, " <b>Hvatanica II</b> ", (Glossary of some Khotanese words with reference to Avestan and Persian words), <i>Bulletin of the School of Oriental and African Studies</i> (BSOAS IX:1937-39) pp 69-78, University of London. |                              |
| 18 | <b>BQT</b> | M. H. Tabrîzî (Borhân), <b><u>Borhân Qâte`</u></b> ,<br>Etymological footnotes by Dr. M. Mo`în, 4 vol,<br>Amîr Kabîr Press, Tehran 1362 (1983).  | برهان قاطع                   |
| 19 | <b>BRT</b> | C. Bartholomae, <b><u>Altiranisches Worterbuch Zusammen Mit Den Nacharbeiten Und Vorarbeiten</u></b> , Walter de Gruyter Press, 1979.  |                              |
| 20 | <b>BST</b> | Paul Horn, " <b>Some Inscriptions on Sâssânian Gems</b> ", <i>Avesta, Pahlavi and Ancient Persian Studies, First Series</i> , pp 224-263, Bombay Educational Society's Press, 1904.  |                              |
| 21 | <b>CEL</b> | S. K. Gupta, <b><u>A Comparative Etymologic Lexicon of Common Indo-European Words</u></b> , 6 Vol., Sverge Haus Publishers, Milton, Ma, 1997   |                              |
| 22 | <b>DEV</b> | L. M. Devic, <b><u>Dictionnaire Etymologique des Mots Francais D'Origin Orientale</u></b> , Oriental Press 1876.   |                              |
| 23 | <b>DMO</b> | S. Nafîsî, <b><u>Dar Maktab Ostâd</u></b> ,<br>Zohreh Press, Tehran 1344 (1965).   | در مکتب استاد                |
| 24 | <b>DOZ</b> | R. Dozy, <b><u>Verklarende Lisjt der Nederlandsche Woorden, Die Uit Het Arabisch, Hebreewsch, Chaldeeuwsch, Perzisch en Turksch Afkomstig Zijn</u></b> , Leiden 1867.  |                              |
| 25 | <b>DRM</b> | J. Darmester, <b><u>Etudes Itaniennes</u></b> , Paris 1883.  |                              |
| 26 | <b>DVS</b> | P. Davis, <b><u>Roots – Family History of Familiar Words</u></b> ,<br>McGraw-Hill Book Company 1981.   |                              |
| 27 | <b>DZA</b> | M. T. Râshed Mohassel, <b><u>Darâmadi Bar Dastûr Zabân Avestâi</u></b> ,<br>Khâjeh Press, Tehran 1364 (1985).  | درآمدی بر دستور زبان اوستایی |
| 28 | <b>EAV</b> | J. Duchesne-Guillemin, " <b>Etymologies Avestiques</b> ",<br><i>Bulletin of the school of Oriental and African Studies</i><br>(BSOAS IX:1937-39) pp 861-869, University of London.   |                              |
| 29 | <b>ETM</b> | M. Abolghâsemî, <b><u>Risheh Shenâsî – Etmologî</u></b> ,<br>Ghoghnoos Press, Tehran 1374 (1995).  | ریشه شناسی - اتیمولوژی       |
| 30 | <b>FAF</b> | A. Dâneshtar, <b><u>Farhang A`alâm Fârsî</u></b> ,<br>Hâfez Novîn Press, 1370 (1991).  | فرهنگ اعلام فارسی            |
| 31 | <b>FFD</b> | M. Abolghâsemî, <b><u>Fe`lhâv Farsî Dari</u></b> ,<br>Ghoghnoos Press, Tehran 1374 (1995).   | فعلهای فارسی دری             |

## TABLE IV - Reference Abbreviations (continued ...)

32	<b>FIB</b>	Pûr Dâvûd, <b><u>Farhang Irân Bâstân</u></b> , Vol. I, University of Tehran Press 1326 (1947).	فرهنگ ایران باستان
33	<b>FNI</b>	F. Dâniî, <b><u>Farhang Nâmâyê Irânî</u></b> , Negâh Publishers, Tehran 1370 (1991).	فرهنگ نامهای ایرانی
34	<b>FRS</b>	Asadî Tûsî, <b><u>Farhang Fors</u></b> , Khârazmî Press, Tehran 1365 (1986).	فرهنگ فرس
35	<b>FSD</b>	Funk and Wagnalla, <b><u>New Standard Dictionary of the English Language</u></b> , Funk & Wagnalls Company, New York, 1940.	
36	<b>FSF</b>	A. H. Noushîn, <b><u>Farhang Shâhnâmeh Ferdowsî</u></b> , واژه‌نامه فردوسی - واژه‌نامه, <b><u>Vâjeh Nâmak</u></b> , Donyâ Press, Tehran 1363 (1984).	فرهنگ شاهنامه فردوسی - واژه‌نامه
37	<b>FVA</b>	S. M. Nahvî, <b><u>Farhang Vâm</u></b> <b><u>Vâjehhây Arabî dar Fârsî, Dakhîl</u></b> , Tolû` Âzâdî Press 1368 (1989).	فرهنگ وام واژه‌های عربی در فارسی - دخیل
38	<b>FVF</b>	S. M. A. Emâm Shûshhtarî, <b><u>Farhang Vâjehhây Fârsî dar zabân Arabî</u></b> , Anjoman` Âsâr Mellî, No 58, Bahman Press, Tehran, 1347 (1968).	فرهنگ واژه‌های فارسی در زبان عربی
39	<b>FVQ</b>	A. Jeffrey, <b><u>The Foreign Vocabulary of the Qur'ân</u></b> , (see VDQ). Oriental Institute, Baroda, Stephen Austin & Sons Press, Great Britain 1938	
40	<b>FWE</b>	A. J. Bliss, <b><u>A Dictionary of Foreign Words and Phrases</u></b> <b><u>in Current English</u></b> , Warner Books, 1966.	
41	<b>FWK</b>	R. Dvorak, " <b><u>Fremdwörter im Korân</u></b> ", Doctoral Dissertation, Akademische Buchdruckerei von F. Straub (1884).	
42	<b>GPL</b>	J.T. Platts and G.S.A. Ranking, <b><u>A Grammar of the Persian Language</u></b> , Oxford University Press (1911).	
43	<b>HID</b>	B. Bartholomae, <b><u>Handbuch der Altiranischen Dialekte</u></b> , Breitkopf & Hartel, Leipzig 1883.	
44	<b>HJB</b>	H. Yule & A. C. Burnel, <b><u>Hobson Jobson, A Glossary of Colloquial Anglo-Indian Words</u></b> , Oriental Publishers, Delhi 1903-1968.	
45	<b>HRN</b>	Paul Horn, <b><u>Grundriss der NeuPersischen Etymology</u></b> , Verlag von Karl J. Trubner, Strassburg 1893-1974.	
46	<b>HUB</b>	H. Hubschmann, <b><u>Persische Studien</u></b> , Verlag von Karl J. Trubner, Strassburg 1895.	
47	<b>IEC</b>	Stuart E. Mann, <b><u>An Indo-European Comparative Dictionary</u></b> , Helmut Buske Verlag, Hamburg 1987	

## TABLE IV - Reference Abbreviations (continued ...)

48	<b>IRN</b>	C. Farahvashî, <b><u>Irânvîj</u></b> , Tehran University Press, 1368 (1989).	ایرانویج
49	<b>IRT</b>	M. A. Sajjâdfiyeh, <b><u>Tabâr Moshtarek Irânîân va Turânîân</u></b> , Bonyâd Nayshâbûr 1368 (1989).	تبار مشترک ایرانیان و تورانیان
50	<b>ISS</b>	H. W. Baily, <b><u>Indo-Scythian Studies (Khotanese Texts - volume VI)</u></b> , Cambridge University Press, 1967.	
51	<b>KAS</b>	M. A. Hasanî Dâ`î Al-Eslâm, <b><u>Khod Âmôz Zabân Sanskrît</u></b> , Danesh Press, Tehran 1361 (1982).	خودآموز زبان سنسکریت
52	<b>KFL</b>	Tha`âlebî, <b><u>Ketâb Feqh al-Logheh</u></b> , Beirut, 1885.	
53	<b>KGW</b>	Jamshid Ibrâhîm, <b><u>Kulturgeschichtliche Wortforschung. (Persisches Lehngut in Europäischen Sprachen)</u></b> , Wiesbaden 1991.	
54	<b>KLN</b>	D. Klein, <b><u>A comprehensive Etymological Dictionary of the English Language</u></b> , Two volumes, Elsevier Publishing Co., 1966.	
55	<b>KNT</b>	R. G. Kent, <b><u>Old Persian - Grammer, Text, Lexicon</u></b> , American Oriental Society, 1953.	
56	<b>LAG</b>	P. Lagarde, <b><u>Persische Studien</u></b> , Dieterichsce Verlag, Gottingen 1884.	
57	<b>LAM</b>	Henri Lammens, <b><u>Remarques sur les Mots Francais Derives de l'Arabe</u></b> , Imprimerie Catholique, Beyrouth 1890.	
58	<b>LAT</b>	A. Ernout & A. Meillet, <b><u>Dictionnaire Etymologique de la Langue Latine</u></b> , Paris, 1951.	
59	<b>LEW</b>	A. Walde, <b><u>Latinisches Etymologisches Wörterbuch</u></b> , (With Avestan and Persian Indices), Heidelberg 1938.	
60	<b>LKT</b>	K. Lokotsch, <b><u>Etymologisches Wörterbuch der Europäischen Wörter Orientalischen Ursprunges</u></b> , Heidelberg 1927.	
61	<b>LST</b>	W. B. Henning, <b><u>Bibliography of Important Studies on Old Iranian Subjects</u></b> , Ketâb Khâneh Dânesh, Tehran 1950.	
62	<b>MAG</b>	G. Widengren, <b><u>Mohammad, The Apostle of God</u></b> , Chapter VIII, " <b><u>Iranian Elements in the Kurânic Vocabulary</u></b> ", Uppsala Universitets Arsskrift, Uppsala, 1955	
63	<b>MFL</b>	A. M. Orânskî, <b><u>Mogaddameh Feqh Al-Logheh Irânî</u></b> , Translated into Persian by K. Keshâvarz, Payâm press, Tehran 1358 (1979).	مقدمه فقه اللغة ایرانی

# TABLE IV - Reference Abbreviations (continued ...)

- 64 **MMF** K. Khalîfî, Dictionary of Derivatives of the Persian Infinitives or Farhang Moshtagqât Masâder Fârsî, فرهنگ مشتقات مصادر فارسی، Institute of Cultural Studies and Research, Tehran, 1993.
- 65 **MON** M. Mo`în, Farhang Fârsî Mo`în, فرهنگ فارسی معین، Six volumes, Amîr Kabîr press 1363 (1984).
- 66 **MPP** W. Henning, "A List of Middle – Persian and Parthian Words", Bulletin of the School of Oriental and African Studies (BSOAS IX:1937-39) pp 79-92, University of London.
- 67 **MZF** P. Nâtel Khânlarî, Mabâhes Adabî va Honarî darbâreh Zabân Fârsî, مباحث ادبی و هنری دربارهٔ زبان فارسی، Sokhan press, Tehran 1340 (1961).
- 68 **NAT** C. Berlitz, Native Tongues, Grosset & Dunlapp Publishers, New York, 1982
- 69 **NFI** F. Jonaydî, Nâmeh Farhang Êrân, نامه فرهنگ ایران، Bonyâd Nayshâbûr, Tehran 1368 (1989). Section 4, translated from C.H. Rempis' "Persische Wörter im Deutschen," in Mitteilungen, Institut für Auslands-Beziehungen, Iran-Nummer, 3/4, Stuttgart, 1960, S.229-233.
- 70 **NYB** H. S. Nyberg, A Manual of Pahlavi, Wiesbaden 1974.
- 71 **OEW** J. T. Shipley, The Origins of English Words, The John Hopkins University Press, Baltimore 1984.
- 72 **OXF** Jennifer Speake, Oxford Dictionary of Foreign Words and Phrases, Oxford University Press, New York 1997
- 73 **PEI** M. Pei, The Families of Words, Harper & Brothers press, New York 1962.
- 74 **PHD** D. N. MacKenzie, A Concise Pahlavi Dictionary, Oxford University press, London 1971.
- 75 **PHN** A. P. Pihan, Dictionnaire Etymologique des Motes de la Langue Francaise Derives de L'Arabe, du Persan ou du Turc, Paris 1866.
- 76 **PLA** Asya Asbaghi, Persische Lehnwörter im Arabischen, Otto Harrassowitz, Wiesbaden 1988
- 77 **POK** J. Pokorny, Indogermanisches Etymologisches Wörterbuch, Two volumes, Francke verlag, Bern 1959.
- 78 **PRT** E. Partridge, Origins - A short Etymological Dictionary of Modern English, MacMillan Co., New York 1958.
- 79 **RCH** J. Richardson, Dictionary, Persian, Arabic and English with Dissertation on the Languages, Literature and Manners of Eastern Nations, Sange-e-Meel Publications, Lahore 1829-1984.

## TABLE IV - Reference Abbreviations (continued ...)

80	<b>ROE</b>	R. Caliborne, <b><u>The Roots of English, A Reader's Handbook of Word Origins</u></b> , Anchor Books, New York, 1989.	
81	<b>SAP</b>	A. Sayyâh, <b><u>Farhang Savvâh, Arabic - Persian Dictionary</u></b> , Three volumes, Translation of the Arabic "Al-Monjed" Dictionary, Eslâm Publications, Tehran 1368 (1989).	فرهنگ سیاح
82	<b>SBK</b>	M. T. Bahâr, <b><u>Sabk Shenâsî – Târikh Tatavvor Nasr Fârsî</u></b> , Vol I, Tehran 1321 (1942).	سبک شناسی
83	<b>SDQ</b>	A. Siddiqi, <b><u>Studien über die Persischen Fremdwörter im Klassischen Arabisch</u></b> , Vandenhoeck & Ruprecht, Gottingen 1919.	
84	<b>SHP</b>	J. T. Shipley, <b><u>Dictionary of Word Origins</u></b> , Philosophical Library press, New York 1945.	
85	<b>SIN</b>	G. Laufer, <b><u>Sino-Iranica, Chinese Contributions to the History of Civilization in Ancient Iran</u></b> , Field museum of natural History, publication 201, Anthropological Series, Vol XV, No. 3, Chicago 1919.	
86	<b>SKT</b>	W. W. Skeat, <b><u>A Concise Etymological Dictionary of the English Language</u></b> , Clarendon press, Oxford 1882-1967.	
87	<b>SLW</b>	W. B. Henning, "Sogdian Loan-words in New Persian", Bulletin of the School of Oriental and African Studies (BSOAS X:1939-42) pp 93-106, University of London	
88	<b>SNB</b>	H. Kowsar, <b><u>Sang Nebeshteh-hâ Sokhan Mîguyand</u></b> , Military Public Relations, Iranian Military Press, Tehran (1960's).	سنگ نبشه ها سخن میگویند
89	<b>SNS</b>	M. Tavoosî, <b><u>A Glossary of Shâvast Nê Shâvast</u></b> , Shirâz University publications, 1986.	واژه نامه شایست نشایست
90	<b>SOD</b>	B. Gharîb, <b><u>Sogdian – Persian – English Dictionary</u></b> , Farhangân Press, Tehran, 1374 (1995).	فرهنگ سغدی - فارسی - انگلیسی
91	<b>SOG</b>	W. B. Henning, <b><u>Sogdica</u></b> , The Royal Asiatic Society, London, 1940.	
92	<b>SOR</b>	K. Akhavân Zanjânî, <b><u>Pajhuhesh Vâjheh-hây Sorvânî dar Zabân Fârsî</u></b> , Bahman Press, Tehran 1369 (1990).	پژوهش واژه های سریانی در زبان فارسی
93	<b>SPG</b>	Fr. Spiegel, <b><u>Keilinschriften im Grundtexte mit Uebersetzung, Grammatik und Glossar</u></b> , (cuneiform glossary of the Old Persian and Avestan ), Leipzig 1862.	
94	<b>SYN</b>	C. D. Buck, <b><u>A Dictionary of the Selected Synonyms in the Principal Indo-European Languages</u></b> , University of Chicago press, 1949-1988.	
95	<b>TAD</b>	T. Unaysî , <b><u>Tafsîr al-Alfâz al-Dakhîleh fe al-Loghat al-Arabîveh</u></b> , Dâr al-Arab, Cairo, 1964.	

## TABLE IV - Reference Abbreviations (continued ...)

96	<b>TLM</b>	F. C. Tolman, <u>Ancient Persian Lexicon</u> , The Vanderbilt Oriental Series, American Book co. 1890-1908.
97	<b>TTS</b>	G. Vambery, <u>Etymologisches Wörterbuch der Turko-Tatarischen Sprachen</u> , Biblio Verlag, Osnabrück, 1972.
98	<b>TYL</b>	W. Taylor, <u>Arabic Words in English</u> , Clarenton Press, London 1933.
99	<b>TZF</b>	M. Abolghâsemî, <u>Târih Mokhtasar Zabân Fârsî</u> , تاریخ مختصر زبان فارسی Bonyâd Andîsheh Eslâmî Press, Tehran, 1373 (1994).
100	<b>UNV</b>	J. M. Unvala, <u>King Husrav and His Boy – Pahlavi Text and Glossary</u> , Paul Geuthner publishers, Paris 1963.
101	<b>VDQ</b>	F. Badreh-î, <u>Vâjheh-hây Dakhîl dar Qurân-e Majîd</u> , واژه های دخیل در قرآن مجید <u>Qurân-e Majîd</u> , Translation of A. Jeffrey's book with Comments (see FVQ). Toos Publishers, Tehran 1372 (1993).
102	<b>VFO</b>	M. Ahmad Soltânî, <u>Vâjhgân Fârsî dar Zabân-hây Orûpâî</u> , واژگان فارسی در زبانهای اروپایی <u>Orûpâî</u> , Âvây Nûr Press, Tehran, 1372 (1993).
103	<b>VGH</b>	H. Khadîv Jam, <u>Vâjheh NâmeH Ghazalhây Hâfez</u> , واژه نامه غزلهای حافظ Elmî Press, Tehran, 1371 (1992).
104	<b>VIE</b>	M. A. Sajjâdfyyeh, <u>Vâjheh-hây Irânî dar Zabân Engelfisî</u> , واژه های ایرانی در زبان انگلیسی <u>Zabân Engelfisî</u> , Bonyâd Nayshâbûr, Tehran 1364 (1985).
105	<b>VOP</b>	M. Moshîrî, <u>Farhang Vâjheh-hây Orûpâvî dar Fârsî</u> , فرهنگ واژه های اروپایی در فارسی <u>dar Fârsî</u> , Alborz Press, Tehran 1371 (1992).
106	<b>VSF</b>	K. Mehrâvand, <u>Vâjheh Sâzî dar Zabân Fârsî</u> , واژه سازی در زبان فارسی Râstî press, Tehran 1349 (1970).
107	<b>WEB</b>	W. Collins, <u>Webster's New Twentieth Century Dictionary of the English Language</u> , second edition 1978.
108	<b>WLD</b>	A. Walde, <u>Vergleichendes Worterbuch der Indogermanischen Sprachen</u> , two volumes, Walter de Gruyter & co., Leipzig 1930-1973.
109	<b>ZAP</b>	H. W. Bailey, <u>Zoroastrian Problems in the Ninth-Century Books</u> , Clarendon press, Oxford 1943-1971.
110	<b>ZAW</b>	C. Bartholomae, <u>Zum AltIranischen Worterbuch Nacharbeiten and Vorarbeiten</u> , Vorlag von Karl J. Trubner, Strassburg 1906.
111	<b>ZFS</b>	M. Abolghâsemî, <u>Zabân Farsî va Sargozasht Ân</u> , زبان فارسی و سرگذشت آن Hîrmand Press, Tehran, 1375 (1996).
112	<b>ZMA</b>	F. Jonaydî, <u>Zendegî va Mohâjerat Âryâiân</u> , زندگی و مهاجرت آریائیان Bonyâd Nayshâbûr, Tehran, 1374 (1995).

# GUIDE TO USING THE DICTIONARY

One of the most unique features of this dictionary is its graphical presentation of etymological data. The derivations of words are indicated with arrows rather than lengthy text. The arrows greatly simplify the process of tracing words to their roots.

The words examined in the etymological charts are shown in 'word boxes'. Each word box is divided into two parts. The language and one or more references (See Table IV) are shown in the top part. The bottom part of a word box contains one or more cognate words, in the specified language. Persian words are written with the Persian alphabet, but their pronunciation is shown with a modified English alphabet. Wherever necessary, the usage of Persian words is clarified in the context of a poem. If a word has more than one root, the symbol of a pointing hand [☞] refers the reader to the other root(s). Additional notes at the bottom of word boxes are provided as needed.

All Charts begin with a shadowed root box located at the upper left corner of each chart. The flow of word derivations moves from top-to-bottom and from left-to-right as shown by the arrows.

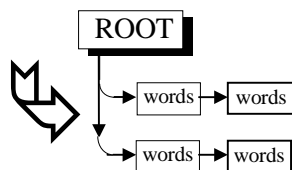


Table V illustrates a typical etymological chart that contains the most common derivatives from the Indo-European root 'Kâ' or Qâ , meaning *to wish or desire*. Derivatives of these words in Avestan, Old Persian, Pahlavi, Persian, Germanic, Latin and English languages have been extracted from different references as cited (See Table IV, Reference Abbreviations).

In order to locate a word in this dictionary, such as Persian 'kâm کام', Avestan 'kâ', Latin 'carus' or English 'caress', the reader needs to refer first to the word index for each language at the end of this book. The word index refers the reader to both the page number of the chart, where the word is analyzed, and the root(s) of the word. Thus, once a word is found in any index, the reader can locate it in the dictionary by using the page number or the root of the word (charts are organized in alphabetical order of their root words).

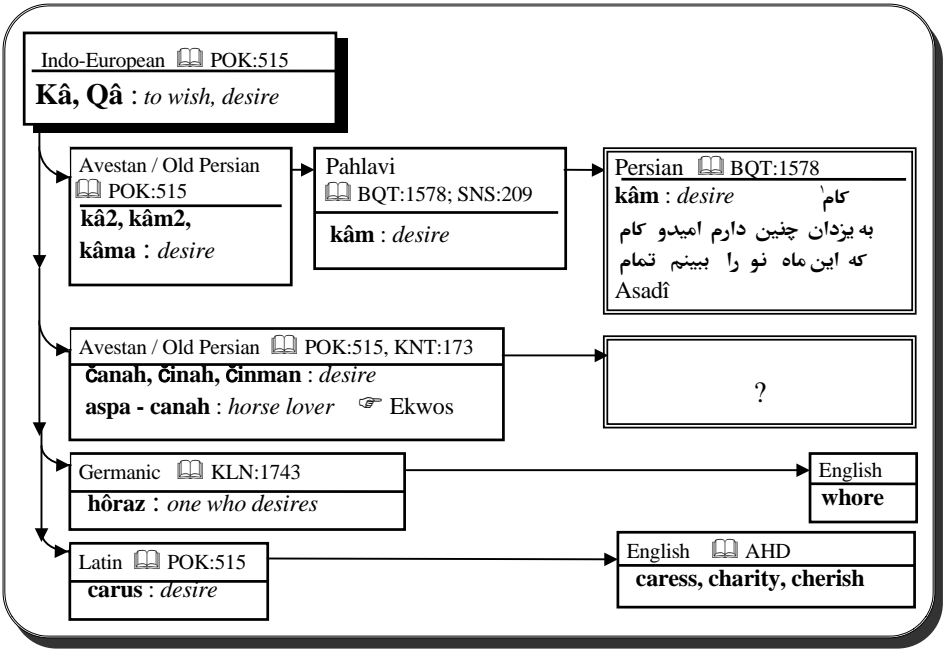
There are two indexes for Persian words. One is written and sorted in the Persian alphabet, while the other is a sorted list of their pronunciations in the modified English alphabet. The index of Persian alphabet words is provided at the end of the index section.



# TABLE V

## Guide for Interpreting Etymological Charts

### Example of a Chart

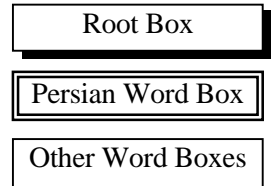


### Parts of a Chart

#### Contents of a typical Word Box

Language  Reference (s): page numbers
<b>Word</b> : meaning ,  other roots, Persian words فارسی
<b>Word</b> : meaning ,  other roots, Persian words فارسی
One line of poem showing usage of Persian words
Notes on other possible derivations or special discussion

#### Word Box Borders



Arrow lines between boxes showing direction of word derivation  $\longrightarrow$

Book symbol preceding references(s)

Hand symbol pointing to other roots

Dotted lines inside boxes separate words into groups -----

# PRONUNCIATION KEYS

The pronunciation of words in different languages is facilitated by a set of pronunciation keys shown in Table VI. These keys are very similar to transliteration characters. A complete transliteration character set, to suffice all the languages in this dictionary, would be much larger and more difficult to use than what is presented in Table VI.

In Persian, there are several groups of letters that have a similar sound. For example, there are four Persian letters with a ‘z’ sound (ظ, ض, ز and ذ); and three letters with an ‘s’ sound (ث, ص and س). Since pronunciation, rather than transliteration, has been the purpose of using these characters, only one symbol, such as ‘z’ or ‘s’, has been used for each group of letters with the same sound.

Besides a basic set of symbols, which is used to help the readers in pronunciation of words, a few other character combinations like ‘ch’ for č, ‘kh’ for x, ‘sh’ for š, etc. are used to ‘write’ words in English. For example, the Iranian city of Khorram Shahr (خرمشهر) is pronounced “xorram-šahr,” but is written as “Khorram Shahr” in an English text.

**TABLE VI**  
Pronunciation Keys for Persian and other Languages

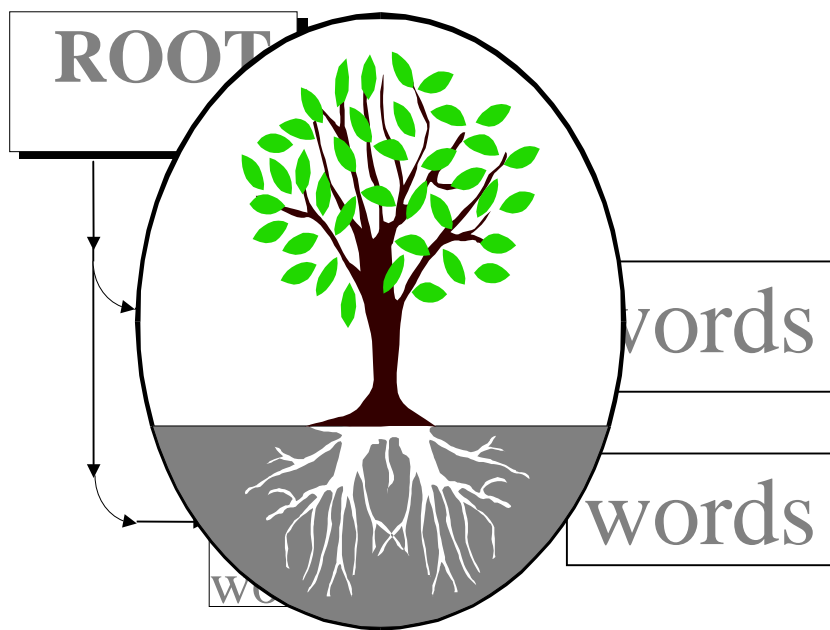
Symbol	Persian Alphabet	Persian Example		English Example
â	آ	âb	آب	far
a	ا	asb	اسب	man
'	ء	ma'xaz	ماخذ	<i>glottal stop</i>
b	ب	bâr	بار	boy
p	پ	par	پیر	pet
t	ت ط	talâtom	تلاطم	toy
s	ث س ص	salâm	سلام	son
j	ج	jabr	جبر	joy
č [ch]	چ	čâh	چاه	church
h	ح ه	hâdî	هادی	hot
x [kh]	خ	xâr	خار	Scottish loch
d	د	dast	دست	day
z	ذ ز ض ظ	zan	زن	zebra
r	ر	râh	راه	ray
ž [jh , zh]	ژ	žarf	ژرف	vision
š [sh ]	ش	šab	شب	shop
'	ع	Sa`dî	سعدی	<i>strong guttural sound</i>
ğ [gh]	غ	ğâz	غاز	<i>gargling sound</i>
f	ف	fil	فیل	fun
q [gh]	ق	qû	قو	<i>emphatic k</i>
k	ک	ketâb	کتاب	cake
g	گ	gol	گل	goat
l	ل	lab	لب	lip
m	م	man	من	man
n	ن	nân	نان	noon
v	و	vâhed	واحد	voice
y	ی	yâr	یار	yard
û (long)	او	pûl	پول	boot
o (short)	ا	ostâd	استاد	old
ô, ow (long)	او	owrâq	اوراق	toe
î (long)	ای	îmân	ایمان	machine
ê (long)	ئی	Jebra ê l	جبرئیل	bee

- 1) The keys in brackets [ ] are used for spelling words in English text
- 2) Sogdian (a) sound is shown with (')



# ETYMOLOGICAL

# CHARTS





# A

## PART 1

SEE OTHER PART(S) FOR MORE DERIVATIVES

Indo-European 📖 POK:1

**Ab 1, Ap 1** : water

Avestan / Pahlavi 📖 KLN:2

âp : water

Pahlavi 📖 BQT:1,49; IRN:119; AEF:10

âp-tab : a (hot) glittering object, sun ☞ Tep

Zâ-âp : spring, river ☞ Ud 1, Ôus 2

ô-pât-ân : place of protected water ways  
: (modern city of Abadan in Iran) ☞ Paav-xur : animal shelter for drinking  
and eating ☞ Swel

Persian

📖 AHD; BQT:1225; IRN:108; MON:1763

âb : water

zahâb : spring, river

 آب ا  
 زهاب (زاب)  
 آبان، آبادان، گلاب  
 آبشار، آسیاب، آخور، آخر

English 📖 AHD

julep ☞ Wrdo

Persian 📖 PLA:22

âbnîk : good (distilled) water ☞ Nei 1

آب‌نیک

Arabic 📖 WEB:44; PLA:27

al-anbîq, al-ambîq : distilling apparatus

Some references derive this from Greek "ambix: distill cup".

Persian 📖 MON:362

anbîq : still

انبیق

Spanish 📖 KLN:47

alambique

French 📖 KLN:47

alambic : still

Could be through Latin "alambicum".

English

📖 KLN:47

alembic : still

Pahlavi 📖 FVQ:46; ISS:3

âp-rex : a water container for pouring ☞ Leigh 2

na-âp : no water, undiluted (wine), pure ☞ Ne 1

Persian 📖 ISS:3

âbrîz : urn

nâb : pure

آبریز

ناب

Arabic

Persian 📖 FVQ:46

ebrîq : a water container

Molavi

گریبافزاید می توفیق را - قوت می بشکند ابریق را

ایریق

Sanskrit 📖 AHD

punj-ab : a region in India crossed by five rivers ☞ Penkwe

English

Punjab

SEE OTHER PART(S) FOR MORE DERIVATIVES

Indo-European POK:1  
**Ab 1, Ap 1** : *water*

Avestan / Pahlavi KLN:2  
âp : *water*

Persian HRN:1; AEF:2  
âb : *glitter (as on water surface)* آب ۲  
âberû : "facial shine", good reputation آبرو  
âftâb : "glitter shine", sun آفتاب  
Ferdowsî جهان گشت با فرّ و آیین و آب - چو آمد به برج حمل آفتاب

Arabic AFM:7; FVF:11  
âb-bahâ : "glittering shine", elegance  
abboha : *magnificence, elegance*

Persian MON:131  
obbohat : *elegance* اُبّهت



Semitic FVQ:44; KLN:6

**Ab 2** : *father*

Arabic FVQ:44; FVA:25; LKT:44

ab, abū, a.b.v : *father*

Persian FVA:25; MON

abū : *father*

آبو (ابوی)  
ابوعلی سینا ، ابو الفضل ، ابوالقاسم  
ابوالحسن ، ابو الفتح ، بوالهوس

Arabic

FVQ:44; FVA:25; LKT:44; AHD:152

abū-zīnā : "father of whoredom"  
referring to gibbons Z.n.y  
abū-araq : "father of sweat",  
a spicy plant used in medicine  
 A.r.q

Persian MON:602; FVA:180

būzīneh : *gibbon*  
بوزینه (بوزنه)  
چون دل بوزینه گردد آن دلش  
از دل بوزینه شد خوار آن گلش  
Molavi

Hindustani PRT:253

bojīna

French KLN:655

This monkey was taken  
to France from India  
in the 18th century.

English

KLN:655

*gibbon*

Middle Latin AHD:152

borrāco

Old French AHD:152

borrace, bourrache

English AHD:152

borage : a spicy salad seasoning

Hebrew KLN:6

abh : *father*

English KLN:6

Abot

Hebrew FVQ:44; KLN:6

Abh-raham : *father of the multitude (Abraham)*  
Abh-ram : *high father (Abram)*  
Abh-ner : *my father is light (Abner)* N.w.r  
Ab-šalom : *father is peace (Absalom)* S.l.m  
Abh-igayil : *father is rejoicing (Abigail)*  
Yo-abh : *the Lord is his father (Joab)*

Arabic FVQ:44

Abraham : *Abraham*

Persian

Ebrāhīm  
ابراهیم  
بت شکستی گیرم ابراهیم وار  
کو بت تن را فدا کردن به نار  
Molavi

English KLN; AHD

Abraham, Abram, Abner, Absalom, Abigail, Jaob

# Abā | Ābu

Sanskrit / Old Persian BQT:218; DRM:129; LKT

**Abā, Sabha**: *to assemble together*

Old Persian BQT:218; DRM:129; LKT

abâ-cari: *place of assembly* Kwl

Pahlavi BQT:212

vâ-čar: *trade center*  
See AEF:219 for further discussion.

Persian MON; KLN

bâzâr: *bazaar*

این همه مشتری و گرمی بازار نداشت - ولی هیچ خریدار نداشت  
Vahshî Bâfjî

بازار

Persian BQT:219; HRN:38

bâzargân: *merchant*

بازرگان

Turkish

Italian

English AHD

bazaar

Semitic KLN:712

**A`.b.r**: *to pass, cross*

Arabic KLN:712

a`.b.r: *to pass, cross*  
abara: *he passes across*

Persian FVA:260

obûr: *passing, crossing*

عمور  
عابر ، معبر ، معابر

Arabic SBK:69

a`.r.b: *distorted form of "a`.b.r" meaning to cross (dwell in) deserts*

Arabic SBK:69; KLN:98

a`rab: *desert dweller, Arab*

Persian FVA:265

Arab  
عرب  
إعراب ، أعرابي ، معرّب

Greek KLN:98

French

English KLN:98

Arab

Hebrew KLN:712

âbhar: *he passed across*  
ibhri: *he who came from across the river, the Hebrew people who had crossed the river were referred to as "Ibhri"*.

Aramaic KLN:712

Ibhray

Arabic

Persian MON

ebrî: *Hebrew*  
عبری  
ebrânî: *Hebrew*  
عبرانی

Greek

Ebraios

Latin

Hebraeus

English KLN:712

Hebrew

## Ābu

see root: Yb

Hebrew KLN:21; AHD:14

**Ādhâmah** : earth, red soil

Hebrew KLN:21

Ādam, Ādâm : made from red soil (earth), man

Arabic

VDQ:106; FVQ:51

Ādam

Latin

English KLN:21; AHD:14

Adam

Adams : a common family name.  
Name of a gum manufacturer.

Persian MONS:12

Ādam

آدم ( آدمک ، آدمیزاد )  
آدمی در عالم خاکی نمی آید بدست  
عالمی دیگر بیايد ساخت وز نو آدمی  
Hâfez

Persian

âdâms : chewing gum

آدامس

Indo-European POK:4

**Ag** : to drive

**Agros** : pasture (where cattle is driven)

Avestan KLN:37; POK:4; PLA:194

az : to drive

azaiti : drives

tara-âz, tara-âzu : balance driver,  
scale Tel

Persian BQT:480; PLA:194

tarâz : level, balanced, well shaped

تراز ، طراز

tarâzu : balance, scale

ترازو

یاد باد آن شب که آن شمسۀ خوبان تراز  
به طرب داشت مرا تا بگه بانگ نماز  
Farrokhî

Avestan POK:4; KLN:37

ajras : pasture

aštrâ 1 : whip

ašaya : of both wings?

Pahlavi SNS:35

aštr, aštar : whip

Persian SNS:35

aštar : whip (obsolete)

آشتر ۲

This word was not found in MON or BQT

Greek AHD

agein : to drive

stratos-agein : leading the army, strategy Ster 1

French

AHD:1273

strategie

Persian MON:246

esterâtežî استراتژی

English

strategy

English

agony, agriculture

Latin AHD

agere : to drive

agēns : acting agent

ag-sla : wing

ambractus : envoy

French

agence, agent

Persian VOP:10

âžâns : agency

آژانس

âžân : agent, policeman

آژان

English

act, acre, exact, -gate, navigate  
agent, agency  
axle, axis, ambassador, embassy

# Agaru | Agaruh

Akkadian 📖 KLN

**Agaru** : *to hire*

Syriac 📖 KLN

Arabic

📖 AKD:47; FVQ:49

a`jara : *he hired*

Persian 📖 MON

ejāreh : *rent*

اجاره

ojrat : *wage*

اجرت

ajr : *reward*

آجر

اینهمه شاهد و شکر کز سختم میریزد

Hāfez آجر صبریست کز آن شاخ نباتم دادند

Greek 📖 KLN:74; AHD:453

angelos : *hired messenger*

eu-angelos : *messenger of good news*

evangelion : *good news*

Persian 📖 MON:190

Angelyūn : *good news, Bible*

انگلیون

ولی خط مرا افزون ، کرم کن تا کنم موزون

Sohbat Lārf کلامی همچو انگلیون، به لحنی همچو یوحنا

Arabic 📖 TAD:5

enjīl : *good news, Bible*

Persian 📖 MON:369

enjīl : *Bible*

انجیل

English 📖 AHD

angel, Los Angeles, Evangelical

Sanskrit 📖 KLN:55

**Agaruh** : *aloe wood*

Arabic 📖 KLN:55

al-oud : *the wood, also a stringed musical instrument*

Persian 📖 BQT:1385

ūd : *any fragrant wood, also a musical instrument (lute)*

عود

من زمزمهٔ عودم ، تو زمزمه پردازی - من سلسلهٔ موجدم ، تو سلسلهٔ جنبانی  
Rāhī Mo'ayyerī

French 📖 PHN:240; KLN:605,914

luth : *lute*

flute : *this is influenced by "lute" but is probably from another root*

Persian 📖 MON:2573

folūt

فلوت

English 📖 AHD:776

lute, flute

Hebrew 📖 PRT:13

alóth : *aloe*

Greek

Latin

English 📖 AHD:36; PHN:36

aloe

Indo-European POK:7,8

**Agh** : *to be depressed, to be afraid*  
**Aghlo** : *disagreeable, adverse*

Avestan POK:8

āǰō, aǰā : *bad, ugly*

Pahlavi SNS:38

âǰ, âk : *trouble, ugliness*

Persian SNS:38; BQT:52

âk, ak : *trouble, deficiency*

آکی، اک  
 آکی نرسید بر تو از من - صدبار مرا ز تو رسید آک  
 Süzani

Persian SNS:38; BQT:90

âx, ax : *a word of rejection, disgust and grief*

آخ، اخ  
 زهری که او چشاند چه جای اخ، که بخ بخ - تیغی که او گذارد چه جای اه، که به به  
 Loghatnâmeh

Old English AHD

eglan : *to trouble*

English AHD

ail, ailment

Old Norse AHD

agi : *frightened*

English AHD

awe, awesome

**Aghlo**

see root: Agh

**Agros**

see root: Ag

**A-gur-ru**

see root: Agurru

Akkadian AKD:31; KNT:165

**Agurru, A-gur-ru** : *baked clay, brick*

Old Persian KNT:165; PLA:6

aguru : *brick*

Pahlavi PLA:6

âgur

Persian PLA:6; AFA:5; MON:78

âgur : *brick* (آگورگر، آگورگری)

Arabic

AFA:5; PLA:6; AKD:31; AFM:7

âjur : *brick*

This word could have entered Arabic directly from Akkadian / Aramaic (AFA:5)

Persian MON:78

âjor : *brick*

# Ahu | Ai

Avestan 📖 BQT:72

**Ahu** : *defect, fault*

Pahlavi 📖 BQT:72

ahūk 2 : *fault*

Persian 📖 BRT:345

âhũ 2 : *defect*

Viš-o-Râmiñ آهو<sup>۲</sup>  
 زگیتی بی آهو نیابی کسی - اگر چند دارد هنر ها بسی

FAF:38 claims this word is from AV "a-hu: not good".

Avestan

📖 BQT:72; FAF:36; KNT:167

âhita : *dirty, faulty*  
 an-âhita : *not dirty, clean, innocent, spotless* 📖 Ne 1

Persian 📖 FAF:36

Ānâhîta : "*innocent, clean*", a female name آناهیتا

Nâhîd : "*innocent, clean*", a female name, a bright star ناهید

از آن ترس کو هوش و زور آفرید - درخشنده ناهید و هور آفرید از آن ترس کو هوش و زور آفرید - درخشنده ناهید و هور آفرید

Ferdowsi

Indo-European 📖 POK:10

**Ai** : *to give*

Avestan 📖 POK:10

aēta : *share*

Greek 📖 AHD

dia-ithan : *to decide on one's life*

English

diet

Indo-European PRT; KLN; AHD

**Aidh, Es 1** : to burn

Avestan / Old Persian POK:11  
 aesmo : heat  
 hēzum : fire wood

Persian BQT:2407; HRN:249  
 hīzom : firewood  
 hīmeḥ : firewood  
 Molavī گر گلست اندیشه تو گلشنی - ور بود خاری توهیمه گلخنی  
 هیزم  
 هیمه

Avestan POK:11; HRN:108; SYN:604  
 ištya : dried clay, brick

Pahlavi SNS:36  
 xišt : clay brick

Persian BQT:750; SYN:604  
 xešt 1 : clay brick  
 خشت ۱  
 سر تسلیم من و خشت در میکده ها  
 مدعی گر نکند فهم سخن گو سرو خشت  
 Hāfez

Old Persian KNT:175  
 išti : sun dried brick

Greek AHD  
 aithēr : (hot) air

Arabic TAD:1  
 asīr : ether filling beyond  
 the atmosphere

Persian MON:143  
 asīr : ether  
 آئیر  
 همچو آن مستی که پزد بر آئیر  
 مه کنارش گیرد و گوید که گیر  
 Molavī

Latin AHD  
 aethēr, aither : ether  
 beyond earth atmosphere

French MON:134  
 ether

Persian MON:134  
 eter : ether  
 اتر

Germanic AHD  
 ail : fire

English  
 anneal

Latin  
 asetus : burning heat

English  
 estuary

**Aien**

see root: Ayer

**Aier**

see root: Ayer

Indo-European POK:6

**Aig-** : goat, of a goat

Avestan POK:6; KLN:30  
 iza : goat  
 izaenem : pertaining to (goat) skin

Pahlavi POK:6  
 azak : goat

Persian POK:6  
 azg : goat  
 ازگی ۲  
 This word is apparently obsolete

Greek POK:6; KLN:30  
 aigis : goat skin

English KLN:30  
 aego- : of a goat

# Aik | Aios

Indo-European POK:298; KLN:1106

**Aik, Ēik** : *to possess, own*

Avestan POK:298; KLN:1106; SYN:771,772

îs, îše, îšti, âēšâ 1 : *wealth, power*  
 îsvan, îšvan : *wealthy*

Germanic AHD

aigan : *to possess*

English

own, owe, ought

Indo-European POK:15; KLN:1093

**Aios, Ayos** : *metal*

KLN:1093 claims that this word may have been driven from "Ayashya", ancient name of Cyprus, meaning Cyprus metal.

Avestan POK:15; KLN:1093

ayô, ayah, ayanh : *metal, bronze*

Pahlavi BQT:70; HRN:14

âsîn, âhên : *metal, iron*

Persian BQT:70; SYN:612

Âhan : *iron, anything hard*

آهن  
 آهن دلان به آه ملایم نمیشوند  
 چون قفل بسته را به نفس وا کند کسی ؟  
Sa'eb

Latin AHD:443

aes : *bronze, money*  
 aera : *counters for counting, also an era of time*

English

era

Germanic AHD:925

English

ore



Indo-European POK:17  
**Aiw** : *vitality, eternity*  
 Compare with root "Yeu 2: young"

Avestan POK:17  
 âyu, ay : *life, age*  
 yave : *forever*

Pahlavi BQT:564; HRN:93  
 yavē-tân : *ever lasting*

Persian  
 jāvid : *eternal* ( جاوید )  
 دلش به ناله میازار و ختم کن حافظ  
 که رستگاری جاوید در کم آزار یست Hāfēz

Avestan KLN:31; BQT:264  
 perana-âyu : *full of life* Pel 1

Pahlavi BQT:264  
 a-purn-ây : *not full of life, young* Ne 1

Persian BQT:264  
 bornâ : *young adult* برنا  
 توانا بود هر که دانا بود  
 زدانش دل پیر برنا بود Ferdowsf

Avestan BQT:718; BRT:1862  
 xvato-ayâo : *alive by itself, God* Seu 1  
 Hub:54 derives this from Indo-European root "Ghu"

Pahlavi  
 xvatây : *God*

Persian HRN:108; BQT:779; FSF:159  
 Xodâ : *God* خدا  
 xadiv : *governor, ruler* خدیو  
 xâjeh : *master* خواجه  
 سیامک به دست خرزوان دیو  
 تبه گشت و گشت انجمن بی خدیو Ferdowsf

Germanic AHD  
 aiwi

English  
 ever, every, never

Latin AHD

English  
 age, eternity

Indo-European POK:18; KNT:173

**Ak, Aq, Aken** : *sharp, also a sharp stone*

SEE OTHER PART(S) FOR MORE DERIVATIVES

Avestan / Old Persian POK:19; KLN:18; KNT

as 1, asan : *stone*as-man, as-mana : *like stone, sky* Men 1

Pahlavi BQT:39,42,43

âs : *mill, mill stone*âs-âp : *water mill* Ab 1vât-âs : *wind mill* Wê 1âs-mân : *sky* Men1

Persian BQT

âs : *mill*âsiyâb : *water mill*bâdâs : *wind mill*âsmân : *sky*

Onsorî

آس  
آسیاب، آسیا  
بادآس  
آسمان  
آسمان آسیای گردانست  
این چه خواهدت کردن آخر آس

Avestan / Old Persian

SYN:52; BRT:208; KNT:166; FFD:60; SPG:202

athagaina, athangaina : *stone*âthanga, asenga, asan : *stone*sang, sax : *to weigh*

Pahlavi BQT:1175; SNS:193

sang : *stone*sang-gil : *hard clay*saxt : *weigh*

Persian BQT:1175; FFD:60; FSF:224

sang : *stone*sanjidan : *to weigh*sanješ : *weighing*saxtan : *to weigh*

Ferdowsî

سنگ  
سنجیدن (سنجه)  
سنجش  
سختن (سختیدن)  
همه گنج در باس کرد  
به کپان درم سختن آغاز کرد

Arabic PLA:155; FVQ:164

sijjîl : *baked clay*

Greek AHD

akros : *top most*akrobates : *one who walks on tiptoe* Gwaoxus : *sharp, sour*

French AHD:12

acrobate

oxygene : *acid former*

Persian MON:75,331

âkrobât

oksîžen

English AHD

acrobat, oxygen

Latin AHD

acere : *to be sharp*vinum-acer : *sharp (soar) wine, vinegar* Woin

acus, acetum

French

acide : *sour (sharp)*substance, acid  
vinaigre : *vinegar*

Persian MON:260,276

asîd

aseton

English

acid, acute, vinegar

Persian HJB:3 ?

âčâr : *pickles*

Hindustani OXF:3

achar : *pickles*

English OXF:3

achar

Germanic AHD

ak-jô : *sharp side*ha-maraz : *sharp tool*

English

edge  
hammer

## PART 2

Indo-European POK:18; KNT:173

**Ak, Aq, Aken** : *sharp, also a sharp stone*

SEE OTHER PART(S) FOR MORE DERIVATIVES

Indo-European POK:541,542

**Ke 1, Kei 3, Ko 1, Koi** : *sharp, to sharpen*

Avestan POK:542; SNS:18; IEC:11

saēni, saēniš, čāna : *pointed, sharp*  
*or rough objects used for grinding*  
 asānam : *whetstone*  
 abi-čāna, abhi-čāna : *grinding stone*  
 Compare with root "Sek"

Persian

POK:542; BQT:1077,1488; SNS:18; MMF:325

sâyīdan : *to grind, rub*ساییدن  
سای ، ساو ، ساب ، سان ، سوھانfesânīdan : *to grind, rub*

فسائیدن ( افسائیدن )

fsân : *grinding stone*

فسان ( افسان )

طبع و دل خنجرى و آينه است  
 رنج و غم صيقللى و افسان است

Mas'ūd Sa'd Salmān

Old Persian IEC:11

asa, asam : *whetstone*

Germanic AHD

hainô : *grinding stone*

Greek AHD

kōnos : *sharp pointed, cone*

English AHD

hone

English AHD

cone

**Aken**

see root: Ak

Indo-European IEC:9

**Akos, Ākos** : *suffix indicating small size*

Pahlavi MON:2775

-ak

Persian IEC:9; MON:2775

-ak : *a suffix indicating small size*

ک ( مرغک ، کنیزک )

از حال نباتى برسیدم به ستورى

Nāserkhosrow

یک چند همى بودم چون مرغک بى پر

See "Kak" for another possible root of suffix "-ak"

Sanskrit IEC:9

-akah : *small***Ākos**

see root: Akos

# Akru | Akwa

Indo-European POK:23, 179

**Akru, Dakru** : *tear, tear drop*

Avestan POK:23; KLN:1578

asrū, asraka : *tear*

Pahlavi

ars : *tear*

Persian BQT:103; HRN:17

ars : *tear*

ašk : *tear*

ارس

اشک

Germanic AHD

tahr : *tear*

English

tear 1

Indo-European POK:23

**Akwa** : *water*

Latin AHD

aqua : *water*

Avestan VFO:15

arva, arvâ : *eagle*

VFO claims these are cognates of English "eagle" and French "aigle" but does not provide any derivation.

Pahlavi BQT:58; MPP:79

alūh : *eagle*

Persian MON:85; BQT:58; VFO:15

âleh : *eagle*

آله (له، آلف، آله، آل)  
مثل دشمنان تو با تو  
حيلة کبک و حمله های له است  
Farqadī

Latin KLN:97,494; WEB:569; FSD:779

aqualius : *water (dark) colored bird, eagle*

French KLN:494

aigle : *eagle*

English KLN:494

eagle

French KLN:495

aquarium

eau : *water*

eau de Cologne : *water (perfume) of Cologne*

Persian VOP:14,39

âkvârîūm : *aquarium*

odokolon : *eau de Cologne*

آکواریوم  
ادوکلن (ادکلن)

English AHD

aquarium, aqua, aquatic

Germanic AHD

ahwjo, aujo : *(thing on) water, island*

English AHD

island

Indo-European 📖 POK:24

**AI 1, OI 1** : *beyond, above*

Indo-European 📖 POK:24,67

**Aryo, Ario** : *Lord, ruler*

Old Persian / Avestan

📖 AHD; POK; IRN:7,28

aria : *noble*arân : *land of Aryans*

(Indo-Europeans)

art-arân : *holy Aryan land* 📖 Arairyanam-vaēžō : *Aryan race and family*

Persian 📖 PRT:27; MON5:114; PRT:313; IRN:7,28; FSF:40

Âriyâ

Arân, Îrân, Arâk, Arâq

Ardalân : *"holy Aryan land", a name*Îrânvēj : *original homeland of Aryans*

Avestan

📖 POK:24; BQT:196; IRN:12; FAF:86

airiyava : *helper of Aryans*airya-man : *noble mannered, friend, guest* 📖 Men 1

Persian 📖 POK:67; BQT:196; IRN:12

Îraj : *"helper of Aryans", a male name*îrmân : *guest*

Ferdowsî

Sanskrit 📖 KLN:110; SHP:180

Arya : *noble*

English

Aryan, Ireland

Persian 📖 MON5:212

Îrland

Sogdian 📖 SOD:60

`ry`n-wyj`n : *Aryan family*

Latin 📖 AHD

ille : *that*ultrâ : *beyond*alter : *the other*alius : *from beyond (foreigner)*

English

alarm, alert, alligator  
ultimate, ultra-  
alternate  
alien

Greek 📖 AHD

allos : *other*para-allêlon : *besides one another* 📖 Per 1

Latin 📖 AHD:951

parallêlon : *parallel*

English

parallel


Germanic 📖 AHD

al-jas : *otherwise*

English

else


AI 2 | AI 2

Indo-European  POK:28

**AI 2** : *to grind*

Avestan  POK:28

*aša 1, arta 1 : to grind*

Sogdian  SOD:59

*`rtk : flower*

Greek  AHD; KLN:47

*alein : to grind*

*al-euron : wheat flour*

Persian  HRN:5; BQT:31

*ârd : flour*

آردا

English

aleurone

Arabic 📖 SAP:43

**AI 3** : definite article "the" used as a prefix

The letter "L" changes to the first letter of the following word under certain rules; for example "al-sanâ a" becomes "as-sanâ a". Most of these Arabic words have reached Europe through Spanish and French.

Persian 📖 MON

الله ، الكلى ، المشنى

Arabic 📖 KLN; AHD; OEW

Amir al-bahr : sea commander,  
admiral 📖 A'.m.r  
al-fesfeseh : horse food 📖 Ed & Ekwos

English

📖 AHD; OEW

admiral  
alfalfa

Persian 📖 MON

âdmîrâl : admiral  
âlfâlfâ : alfalfa

آدميرال  
آلفا آلفا

Arabic 📖 KLN; AHD; OEW

al-kahl : highly purified spirits,  
alcohol 📖 K.h.I  
al-Xwârazmî : the 9th century  
mathematician who devised  
"algebra". 📖 Ghdhem  
al-ithmud : antimony

Latin

French

Persian 📖 MON; VOP

alkol : alcohol  
âlgorîtm : algorithm  
ântîmoân : antimony

الكلى  
آلگوریتم  
آنتیموان

English 📖 AHD; KLN

alcohol, algorithm, antimony

Arabic 📖 KLN; AHD; OEW; SKT

al-qela : alkaline material obtained  
from wood ashes  
az-zarnîx : arsenic 📖 Ghel  
al-mâlâgma : the soft material,  
amalgam 📖 Mel 3

French

Persian 📖 VOP

âlkâfî : alkaline  
ârsenîk : arsenic

آلكالى  
آرسنیک

English 📖 AHD

alkali, alkaline, arsenic, amalgam

Arabic 📖 KLN; AHD; OEW

Al-lah : the God 📖 Layh  
al-qadûs : water carrier, albatross  
al-anbîq : distilling apparatus 📖 Nei 1 & Ab 1  
al-bâdenjân : aubergine 📖 Vatin-ganah  
al-nil : the indigo 📖 Nei 1

English 📖 AHD; OEW

Allah  
albatross  
alembic  
aubergine  
anil, aniline

Arabic 📖 KLN; AHD; OEW

al-iksîr : a dry medicine, elixir 📖 Ksero  
al-a' sârah : the juice, dye 📖 A'.s.r  
al-jabr-w' al- moqâbeleh : reunion and comparison, algebra 📖 J.b.r  
al-kîmfîyâ : the art of transmutation. 📖 Kers 2 & Gheu  
al-oud : the wood, lute 📖 Agaruth

English 📖 AHD; KLN

elixir  
alizarin  
algebra  
alchemy, chemistry  
lute, flute, aloe

Arabic 📖 KLN; AHD; OEW

al-bîrqq : early ripening (plum) 📖 Pekw  
dr-as-sanâ : house of fabrication, factory 📖 S.n.'a & D.v.r  
as-sumut : the directions 📖 Mei 3  
Jabal-al-Târiq : "mountain of Tariq" who invaded Spain in 711 📖 J.b.I  
al-qubbah : the arch, alcove 📖 Gabbah

English 📖 KLN; OEW

apricot  
arsenal  
azimuth  
Gibraltar  
alcove

## Al 4 | Ālēiō

Indo-European  POK:27; AHD:1505; IEC:14

**Al 4, Ālēiō, Āleños** : *to wander, roam, rove*

Persian  IEC:14


âvâreh : *homeless, wanderer, exiled*


آواره ( آوار )


هوای کوی تو از سر نمیروود ما را - غریب را دل آواره در وطن باشد Hâfez

Latin  AHD:1505

ulâre : *to wander*

amb-ulâre : *to walk around*  Ambhi

ex-ul : *wandering outside, exile*  Ei

English  AHD

alley, preamble,  
ambulate,  
exile

**Ālēiō**

see root: Al 4



Indo-European POK:32  
**Alek** : to ward off, protect

Greek AHD:1506; KLN:47,856  
 alexein : to protect  
 alex-andros : protector of men Ner 1

Arabic MON5:144  
 Eskandar

Persian MON5:144  
 Eskandar اسکندر  
 آیینۀ سکندر جام میست بنگر  
 تا بر تو عرضه دارد احوال ملک دارا  
 Hāfēz

Latin KLN:47  
 Alexander

French MON5:144  
 Alexandre

Persian MON5:173  
 Alexāndr (آلكساندر)

English  
 Alexander

Sanskrit POK:32; KLN:47,856  
 lākṣā, rakṣā : 100,000 soldiers, also a large group of insects, insects  
 lāk, rāk : tree resin leaking after being attacked by a swarm of insects  
 AHD and OEW:333 derive these words from the root "Reg: to dye".

Persian KLN:856; BQT:1900  
 lak : hundred thousand (soldiers) لاک  
 در آن نه سایر ماند و نه طایر از بر خاک - دو لک ز لشکر او شد به زیر خاک نهان  
 Onsorī  
 See "Reg: to dye" for another possible root.

Arabic AFM:141; FVF:613  
 lajj : a large group of people, also the deepest point of sea.

Persian MON:3569  
 lojeh : the deepest point of sea لُجّه  
 کشتی هر که در این لُجّه خونخوار افتاد  
 نشنیدیم که دیگر به کران می آید  
 Sa'dī  
 See "Reg: to dye" for another possible root.

Persian KLN:856; BQT:1878  
 lāk : red resin, lacquer لاک  
 همی گُفت و پیچید بر خشک خاک - ز خون دلش خاک هم رنگ لاک  
 Onsorī  
 See "Reg: to dye" for another possible root.

Portuguese

French

English SKT:281  
 lacquer, Shellac

**Āleños**

see root: A14

## Algwh | Amalaka

Indo-European 📖 POK:32

**Algwh** : *worth, value*

Avestan 📖 POK:32; SYN:826

arej, arejah : *value*  
 arejat-aspa : *(with) valuable horses* 𐬀𐬀𐬎𐬎𐬎 Ekwas  
 varejah, varecah : *value*

Persian 📖 BQT:97,98,102,2265; HRN:241; MON:199, 4999

arj : *value* ( ارجمند ، ارز ، ارزیدن )  
 rzân : *valuable, also worthless* ( ارزان ( ارزش )  
 Arjâsp : *"owner of valuable horses", a male name* ارجاسب  
 varj : *value* ( ورجمند ، ورجاوند )  
 نه تنها شه و خسرو کشور است  
 که شاه است و با ورج پیغمبر است  
 Ferdowsî

Old Persian 📖 SOD:90

arjana : *valuable*

Sogdian 📖 SOD:90,95

`yžn : *valuable*

Greek 📖 POK:32

alphein : *to gain, profit*

**A.l.h**

see root: Layh

Indo-European 📖 KLN:46; AHD:1506; POK:33

**Alu** : *bitter, also used in words related to intoxication, magic and sorcery.*

Latin 📖 OEW:84; KLN:46

Alūmen : *alum, a bitter salt of aluminum*

French 📖 AHD

aluminium

Persian 📖 VOP:18

âlūmīniyom آلومینیم ، آلمینیم

English 📖 OEW:84; KLN:57

ale, alum, alumina, aluminum, aluminium

Sanskrit 📖 KLN:513

**Amalaka, Āmlak** : *emblic tree*

Persian 📖 BQT:61; MON:90

âmoleh : *emblic tree* ( آمَلِه ( آمَلِج )

Arabic 📖 KLN:513

amlaj

Middle Latin

emblica

English 📖 KLN:513

emblic : *a tree*

Indo-European 📖 POK:34  
**Ambhi, Mbhi, Obhi, Ebhi** : around  
**Ambhō** : both

Avestan 📖 POK:34  
 aiwi, aibi, abi, aiwiš, ubē, uwa : over, above, both

Avestan  
 aiwi-ruč : to light up 👉 Leuk  
 aiwi-reg : to straighten up 👉 Reg  
 aiwi-sāra : around the head 👉 Ker 1  
 aiwi-sara : on the head 👉 Ker 1

Persian 📖 HRN:22,23  
 afrūxtan : to light up افروختن  
 afrāštan : to raise (افراز) افراشتن  
 afsār : bridle افسار  
 afsar : crown, officer افسر

Avestan 📖 HUB:16  
 aiwi-saoka : burn over 👉 Keuk 1  
 aiwi-kand : to throw away 👉 Gwhen 1  
 aiwi-zāvayeiti : adds up 👉 Geu 2

Persian 📖 DRM:131; HRN:23  
 afsūs : regret افسوس  
 afkandan : to throw افکندن  
 afzūdan : to add (افزودن) افزودن

Avestan  
 aiwi-fšân : to spread around  
 aiwi-axš : oversee 👉 Okw

Persian 📖 HRN:24; BQT:2143; MON:317  
 afšândan : to spread, sprinkle (افشان) افشاندن  
 afsūn : rake افشون  
 Molavi  
 بگیرم ادب را ببندم دو لب را  
 که تا راز گوید لب درفشانش

Avestan  
 aiwiš-kar : chase (animals) away 👉 Kwer  
 aiwiš-tap : in heat, in a hurry 👉 Tep

Persian 📖 BQT:1275; HRN:172,174  
 šekâr : hunt شکار  
 šetâftan : to hurry (شتاب) شتافتن

Avestan 📖 AHM:220  
 abi-dasta, a-dasta, a-dsta : over hands, sleeve 👉 Ghesto

Persian 📖 AHM:220  
 âstīn : sleeve آستین

Old Persian 📖 POK:34  
 abiš, abiy, abi : over, above

Greek 📖 POK:34; AHD:44  
 amphi : around, on both sides

English  
 amphitheater, amphibious

Germanic 📖 POK:34; AHD

English  
 both, be-

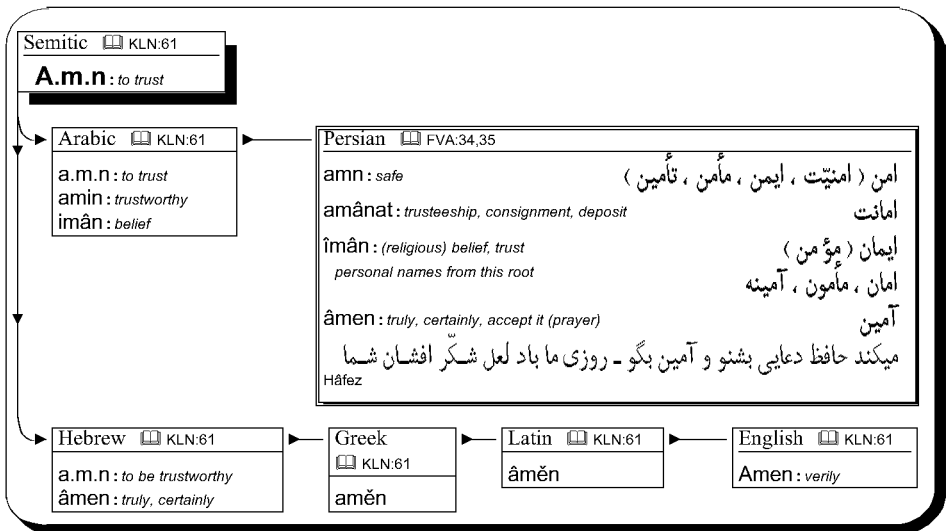
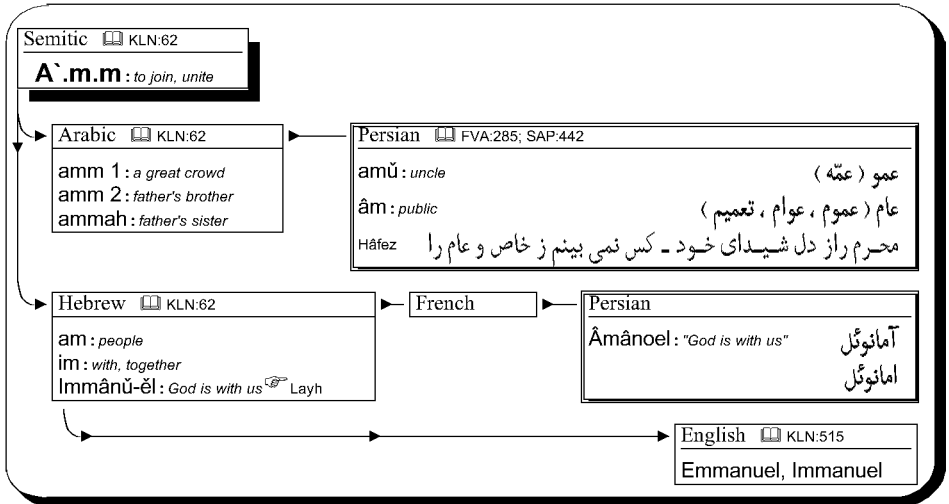
Latin 📖 AHD; KLN:512  
 ambi-îre : to go around, ambient 👉 Ei  
 ambactus : one who goes around, messenger, servant

English  
 ambient  
 ambassador, embassy

Indo-European 📖 IEC:19  
**Ambhō-bhor, Ambhor** : a two-handed tool  
👉 Bher 1

Persian 📖 IEC:19; MON:361  
 anbor : pliers انبر  
 انبره ، انبردست

<b>Ambhō</b>	see root: Ambhi
<b>Ambhō-bhor</b>	see root: Ambhi
<b>Ambhō-Bhor</b>	see root: Bher 1
<b>Ambhor</b>	see root: Ambhi
<b>Amîr</b>	see root: A'm.r
<b>Âmlak</b>	see root: Amalaka



Pahlavi  SNS:6

**Āmon** : full, filled with

Persian  SNS:6; BQT:61; MON:91


āmūdan : to fill with, mix with


آمودن ( آمو ، آمون )


gohar-āmūd : filled with gems

گوهر آمود

Sanāī هم زیانشان ز فحش آموده - هم درونشان به خبث آلوده

Pahlavi  SNS:6

abr-āmūn : "filled with clouds", cloudy  Nebh

Persian  SNS:6

abr-āmūn : cloudy

ابر آمون

This word is apparently obsolete.

Arabic  KLN:26; FVA:33

**A'.m.r** : to command


**Amīr** : commander

Persian  FVA:33; MON

amr : order

امر

امور ، اوامر ، امیر ، أمرا ، أمر

mīrzâ : Nobel born  Gene 1

میرزا

ammāreh : commanding, demanding


امّاره

ma'mūr : agent (one who has orders)

مأمور ( مأموریت )

emârat : kingdom, state

إمارت ( امارات )

Arabic  KLN:26; FSD:38


Amīr-al-bahr : commander of sea

Amīr-ar-rahl : commander of transportation


Late Latin  FSD:38; KLN:26

amiralis, admiralis : sea commander

"bahr" or "rahl" has been dropped

Old French  FSD:38

amiral : sea commander

English  AHD

admiral

Persian  MON:36

âdmîrâl : admiral

آدمیرال

# An 1 | An 2

Indo-European 📖 KLN; AHD; POK:48

**An 1** : *breath*

**Ansu** : *spirit, world*

Avestan 📖 POK:48; KLN:41,1095; AHD; SNS:6; OEW:9

ahu, ahura, anhu, ahva, axva : *life, spirit, world*  
 prana : *breath of life*  
 ahura-mazdha : *wise spirit, God* 🌀 Men 1, Dhē 2

Persian 📖 MON:400; SNB:126

Ahurāmazdā : *God* (اهورا) اهورامزدا  
 هرمز ، هورمزد ، هرمزد ، اورمزد

Avestan 📖 POK:48; BQT:896; VDQ:36; SOD:127

daoš-ahva : *evil world* 🌀 Dus  
 barz-ahva : *better (higher) world* 🌀 Bhergh  
 anhuyat-hača : *from heart (soul)* 🌀 Sekw

Pahlavi 📖 SBK:214; VDQ:36

dužax, barzax

Persian 📖 BQT:896; VIE:31; VDQ:36

dūzax : *hell* دوزخ  
 barzax : *middle stage* برزخ

Greek 📖 KLN:118

astma : *hard breath*

French

Persian 📖 MON:55

âsm : *asthma* آسم

English

asthma

Latin 📖 KLN:78

anima : *breath of air, life*

English 📖 AHD

animal, animosity, exhale, inhale

Germanic 📖 AHD:929, 931

ansu : *God*

English

Oswald, Oscar 🌀 Ghei 2

Sanskrit 📖 POK:48, SOD:10

âsu, âsura : *God*

Sogdian 📖 SOD:10

âs`wr : *God*

Indo-European 📖 POK:37

**An 2, Eno, Ono** : *other*

Avestan / Old Persian 📖 HRN:13; KLN:1108; POK:37

anya, aimya : *other*

Persian 📖 HRN:13

ân : *that* آن

Germanic 📖 AHD; KLN:1102

English

other

Indo-European 📖 IEC:27

**An-teros** : *second, other, step parent* 🌀 Ter 1

Persian 📖 IEC:27; MON:373

andar : *a suffix meaning step as in step father* - اندر ۲  
 پدراندر، مادراندر، دختراندر، پسراندر

Sanskrit 📖 IEC:27; POK:37

antarah : *other*

Indo-European 📖 POK:39

**An 3, Anô** : *on, upon, above, to*

Avestan / Old Persian 📖 POK:39; KLN:67; KNT:164; DZA:57

ana : *on, upon*  
 anu, anuv : *to, after, along*  
 anu-i : *going along*

--

Germanic 📖 AHD

ana, ano

English

on, upon, unless

Greek

ana- : *according to, upward, back, again*  
 ana-luein : *to loosen back, analyze*  
 analogos : *speak according to, give analogy*

English 📖 AHD

analysis, analogy, anatomy

**An 4**

see root: Ne 1

Arabic 📖 FVA:286

**A.n.b, anbar** : *amber*

Persian 📖 BQT:1382; FVA:286

anbar : *amber*

عنبر

Middle Latin 📖 KLN:60

English 📖 KLN:60

amber

**anbar**

see root: A.n.b

Indo-European 📖 POK:41

**Andho** : *blind, dark*

Avestan 📖 POK:41; SYN:323

anda, ando : *blind*

--

Sogdian 📖 SOD:44

ʾnt' : *blind*

Latin 📖 AHD

umbra : *shadow*

English

umbrella

# Ang | Ang

Indo-European POK:46

**Ang, Ank, Anq** : *to bend*

Avestan KLN:75

angušta : *toe, finger*

Sogdian SOD:41

`ngwšt : *finger*

Persian MON:392

angošt : *finger, toe* انگشت

انگشتر ، انگ ۱ ، انگلک ، انگولک

Avestan POK:45; BRT:755

anku, aka : *hook*

duž-aka : *with bad sting hooks, porcupine* Dus

BRT:755 is not quite certain about "duž-aka" etymology.

Pahlavi SNS:168; BQT:1063

žužag, zuzag, jujag : *porcupine*

Persian BRT:755; BQT:1063

žūž : *porcupine* ژوژ (ژوژه)

Sogdian SOD:32

`kšye : *hook*

Greek AHD

ankura : *anchor*

Persian BQT:1908

langar : *anchor* لنگر

English AHD

anchor

Sanskrit POK:46; BQT:1254

angam : *member, part*

catur-anga : *the four parts*

(*castle, Knight, Bishop*

*and Pawn*) in the game

of chess. Kwetwer

Pahlavi

catrang

Persian BQT:1254; FVF:404

šatrang : *chess* (کترنگ ، شطرنج)

تا جز از بیست و چهارش نبود خانه نرد

همچو دو سی و دو خانست نهادش شترنگ

Najjār

Sanskrit AHD:943; OEW:14

ancati : *he bends*

pari-ancati : *he bends around, PER 1*

pary-anka, palyanka : *a bed carried on poles on the shoulder of two or four men. This name is due to the sagging cloth bottom.*

English AHD; OEW:14

palanquin, palankee

Latin AHD; KLN

angulus : *angle, corner*

English

angle, rectangle, triangle

Germanic AHD; OEW:14

Angul : *an angle-shaped land in Schleswig, W. Germany near Denmark.*

Old English KLN:522; AWH1:129

Engle, Angle : *people of "Angul" who landed in Britain (Engle-Land) around 450 AD*

French

angle-

Persian MON

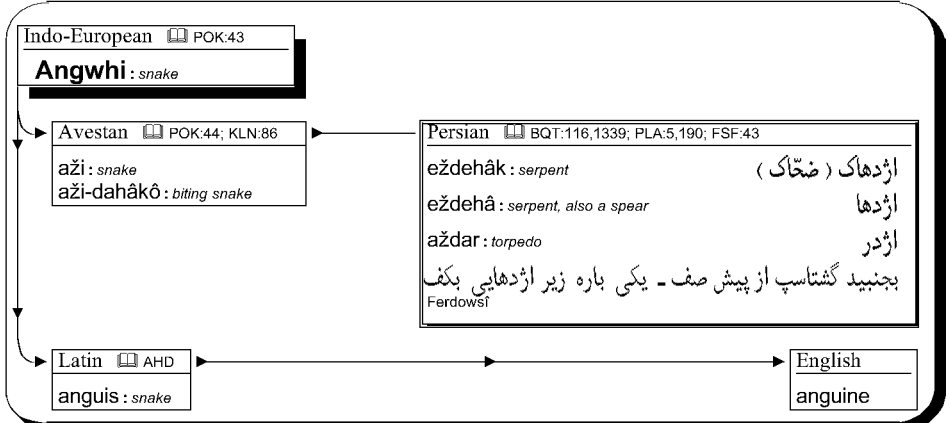
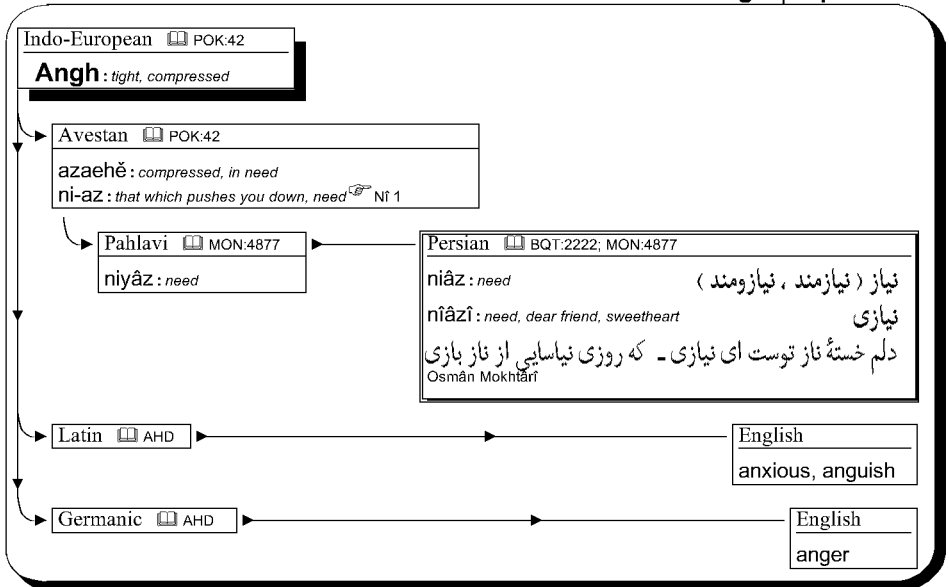
Engelis انگلیس

انگلیسی ، انگلستان

English

English, England, Anglo-, Anglo-Saxon





- Ank**                    *see root: Ang*
- Anô**                    *see root: An 3*
- Anôr**                   *see root: Nôr*
- Anq**                    *see root: Ang*
- Ansu**                   *see root: An 1*
- An-teros**              *see root: An 2*
- Ap 1**                   *see root: Ab 1*

## Ap 2 | Apânk

Indo-European POK:50

**Ap 2** : *to take, receive, reach, attain*

Avestan / Old Persian POK:50; SNS:14; FFD:82

ap 1, af, ab: *to receive*  
 apayeyiti: *received*  
 abi-âp, abi-âf: *to detain*

Pahlavi BQT:2254; SNS:14

apâm, avâm: *loan, something received.*  
 HRN:31 does not agree with this derivation

Pahlavi FFD:82

ayâf, ayâb: *to find*

Persian SNS:14; BQT:2254; AEF:173

vâm: *loan* (وام فام ۲)  
 avâm: *loan* (اوام آوام)  
 درم خواست فام از پی شهریار  
 برو انجمن شد بسی مایه دار  
 Ferdowsî

Persian BQT:2419; FFD:82

yâftan: *to find* (یافتن یافت)  
 yâbidan: *to find* (یابیدن یاب)

Latin POK:50; AHD; KLN:22,24,96

apere: *to bind, attach, reach*  
 aptus: *fit, suited*  
 ad-apt-are: *to fit, adapt*  
 ad-eptus: *reached*  
 apex: *something, reached, apex*  
 co-apere: *bond together, couple*

English AHD; KLN:96

apt, aptitude  
 adapt, adept, inept  
 apex, attitude  
 couple

## Apâ

see root: Apo

Avestan SYN:873

**Apânk** : *turned backwards, north*

Pahlavi SYN:870; BQT:99; FSF:58

apâxtar: *north, north star*  
 axtar: *star*

Persian BQT:99; FSF:58

bâxtar: *north* (باختر)  
 axtar: *star, fate* (اختر اخترشناس)  
 نبینم همی اختر خویش بد - ندانم چرا بر سرم بد رسد  
 Ferdowsî  
 IEC:260 links "axtar" to "setareh: star". See root "Ster 2"

Pahlavi MON5:275; BQT:297

bâxtri, bâxr, balx: *a city north of the ancient Iran*

Persian MON5:247

balx: *an ancient city* (بلخ (بلخش، بدخش، بدخشان)  
*in Iran famous for its rose-red ruby gems*

Arabic AHD:101

balaxš: *ruby*

Old French AHD:101

balais: *ruby*

English AHD:101

balas: *a rose-red gem*

Sogdian SOD:39

anxar, `ngr: *star*  
 This may be a cognate rather than a derivative of the Avestan "apânk"

## PART 1

SEE OTHER PART(S) FOR MORE DERIVATIVES

Indo-European POK:53

**Apo, Apâ, Apu, Pu 3, Pô 1** : off

Avestan POK:54; BQT:1086

ap 2, apa : *off, away, to*  
apama, apatama : *last*

Pahlavi AEF:309

apē, ape : *apart, without*

Pahlavi SNS:26

afdōm, awdum : *last*

Avestan KNT:168; BQT:1086; FFD:24

â 1 : *a prefix for making verbs*  
â-vare : *to bring* Bher 1  
â-gam : *to come* Gwa  
â-râd, â-râiti 1 : *to set up* Ar  
apa-spar : *walk away from, trust* Spher  
â-kand : *to fill* Gwhen 1

Avestan KLN:168; POK:844

apa-dâna : *off place, secret*  
*room of a palace* Dhě 2  
â-frî-nami : *I praise* Prî  
â-fritan : *to create* Prî  
â-part : *battle* Per 3

Persian AEF:309; MON:131

bî : *without*

بی - (ابی -)

بی نیاز، بی بهره، بی شمار  
بیدسترbî-dastar : *beaver that is able to cut trees*  
*"without sickles"* Dâ 1

Persian MON:72,462; FRS:184

âfdom : *last, at last*گرچه هرروز اندکی برداردم - بافدم روزی به پایان آردش  
Rûdakî

Persian BQT:1086; HRN:1; FFD:24

â-, a- : *a verbal prefix*آ - ، ا -  
آوردن، آمدن، آراستن، اسپاردن، آکندن  
-â- : *used to repeat a word*  
برابر، دمامد، سراسر، گرداگرد

Persian KNT:168

âpâdânâ : *throne room*âfarîn : *praise*âvard : *battle*آپادانا  
آفرین  
آفریدن، آفریدگار، نفرین  
آورد (آوردگاه)  
من آورد رستم بسی دیده ام - ز جنگاوران نیز بشنیده ام  
FerdowsîArabic  
 AHD:23; PLA:203ifrit : *demon*  
*creature*

Persian MON

efrit : *demon*عفریت  
عفرینته

Old Persian POK:53-55; KNT:168

ap 2, apa : *from, away*  
apa-dâna : *off (secret) place* Dhě 2  
pa 2, pô : *under*

Old Persian POK:53,55; KNT:168

apa-had : *put away* Sed  
apa-ra : *back, later*  
apa-taram : *elsewhere*  
pan-s-dau : *after that*  
apa-nyâka : *ancestors* Nyâka

Old Persian POK:53-55

apa-ardha : *pushed off,*  
*reverse* Ardha

Pahlavi NYB:23

apârôn : *wrong,*  
*upside down*

Persian MON:4941

vârûn : *upside down*وارون  
وارونه

Latin AHD

ab : *away*

English

abnormal

**Apo | A`.q.b**

Indo-European POK:53

**Apo, Apá, Apu, Pu 3, Pô 1** : *off*

**PART 2**

SEE OTHER PART(S) FOR MORE DERIVATIVES

Germanic AHD  
 af : *of*  
 apo-tero : *after*  
 eben : *later time, evening*  
 afug : *turned back*

English  
 of, off  
 after  
 evening  
 awkward

Indo-European POK:841; AHD:1506  
**P-os, Pos** : *after, behind*

Avestan / Old Persian POK:842  
 pasča, pasca, pasâ : *after, behind*  
 paskât : *from behind here*

Persian HRN:70; BQT:403; IEC:29  
 pas : *after*  
 پس  
 پسین ، واپسین ، پسوند ، پس انداز  
 آن نیست که حافظ را رندی بشد از خاطر  
 کاین سابقه پیشین تا روز پسین باشد  
 Hâfêz

Sogdian SOD:55,300  
 `pyš, pš : *then, afterwards*

Latin AHD  
 post : *after*  
 pônerē : *to place*

English  
 postpone  
 oppose, propose, compose, impose, posture

**Apu**

see root: Apo

**Aq**

see root: Ak

Syriac KLN:823

**A`.q.b** : *to follow, succeed*

Arabic KLN:823; FVQ:291  
 a`.q.b : *to follow*  
 a`qeb : *heel*  
 Ya`qūb : *A prophet's name (follower, successor)*

Persian FVA:276  
 aqab : *back, behind*  
 عقب  
 تعقيب ، عقبی ، عقوبت ، عاقبت  
 Ya`qūb : *Jacob*  
 يعقوب

Hebrew KLN:823; FSD:1307  
 âqebh : *heel*  
 Ya`aqôbh : *one that takes by the heel, follower, name of a prophet*

Greek FSD:1307  
 Jacobos

Late Latin FSD:1307  
 Jacobûs

French  
 Jaques

Persian MON  
 žâk (ژاکلین)  
 ژاک

English AHD:699  
 Jacqueline

English KLN:823  
 Jacob, Jack, Jim, James

Persian MON:1233  
 jak : *jack (for lifting)*  
 جک

Semitic 📖 FVA:278

**A.q.r**: to sting, injure

Arabic 📖 FVA:278; KFL:427

aqrab: scorpion

Hebrew 📖 KLN:1404

aqrabh: scorpion

Greek

📖 KLN:1401

skorpios

Latin

📖 AHD:1164

scorpius

French

scorpion

English 📖 KLN:1401; AHD:1164

scorpion

Persian 📖 FVA:278

aqrab: scorpion (عقرب (عقربه ، عقارب)

Indo-European 📖 POK:55

**Ar, Are**: to fit together

See Part TWO for more derivatives

## PART 1

SEE OTHER PART(S) FOR MORE DERIVATIVES

Avestan / Old Persian

📖 POK:56; IRN:28

arta 2, areta : just, holy

arata, aradra : true

arta-arân : holy Aryan land 📖 Ai 1

arta-pa : protector of justice 📖 Pa

arta-xšathra : just king 📖 Ksei 1

aipi-areta : determined 📖 Epi

Sogdian 📖 SOD:58

`rt`w : righteous, holy

Avestan 📖 POK:56; BQT:142

aša 3 : true

aša-vahišta : best justice 📖 Su 1

arta-vah-išta : best justice 📖 Su 1, Isto

aša-van, ša-vant : determined, in order

asvan : holy, sacred

Avestan 📖 WLD:74; POK:56

râd 1 : right, correct, proper

â-râd, â-râiti 1, â-râs- : to set up 📖 Apo

pati-râd : to trim 📖 Per 1 ?

vi-râiti, vi-radh : set apart 📖 Wi

Persian 📖 BQT:98-101; IRN:28

ard : just

ard : 25th day of each Persian month

Ardalân : a male name, "holy land of Aryans"

Ardavân : a male name, "protector of justice"

Ardešîr : a male name, "just king"

nard 1 : backgammon

نهادیم بر جای شطرنج نرد - کنون تا به بازی که آرد نبرد  
Ferdowsî

"nard" is a distorted form of "Niv-Ardešîr". See "Nei 1"

Pahlavi 📖 BQT:101,142; SNS:5

aš-vahišt : best truth

urt-vahišt : best truth

ahru, ahnav, ašōg : sacred

Persian 📖 BQT; MON:289; TZF:26

Ordîbehešt : "best truth"

ašū : true, heaven

Persian 📖 BQT:30,437,926,927; AEF:428; FFD:24

râd : liberal, brave

ârâstan : decorate (آرایش ، آرای)

pîrâstan : to trim (add or cut) (پیراستن (پیرایه)

vîrâstan : to edit ویراستن

رخ دختران را بیماراستند

سر زلف بر گل پیراستند

Ferdowsî

SEE OTHER PART(S) FOR MORE DERIVATIVES

Indo-European POK:55  
**Ar, Are** : to fit together  
 See part ONE for more derivatives

Avestan WLD:74; POK:56  
 ratu : judge, religious leader

Pahlavi SNS:226  
 rad : leader, master, Sir

Persian BQT:943; MON:1645; FSF:199  
 rad : leader, judge, hero, wise رَد  
 دل بخردان داشت و مغز رَدان  
 دو کتف یلان و هُش موبدان  
 Ferdowsī

Avestan POK:56  
 arānte : puts in order  
 aram, arem : suitable

[Empty box]

Old Persian  
 WLD:74; POK:56; KNT:205  
 rād 1, rādiy : cause, reason  
 because of, due to

Persian NYB:164; BQT:926; AEF:250  
 rā : due to, for را  
 چرا ؟  
 دشمن به قصد حافظ اگر دم زند چه باک  
 مَنّت خدای را که نیم شرمسار دوست  
 Hāfez

Greek AHD; POK  
 harmos : joint  
 arthro-itis : inflammation of joints, arthritis  
 arithmus : number  
 logos-arithmus : ratio number, logarithm  
 arma : arms, weapons

French  
 harmonie  
 arthrose  
 logarithme

Persian  
 MON:3619,5082; AMD:24  
 hārmonî هارمونی  
 ārtotoz آرتروز  
 logārītm لگاریتم

Arabic BQT:96  
 arbah, arobeh : arms, war chariot

Persian BQT:96; MON:2286  
 arrābeh : cart, war chariot (ارابه عَرّاده)

English  
 harmony, arthritis, arithmetic, logarithm, arms, army, alarm

Latin AHD  
 ars : skill  
 rerī : to consider  
 ôrdô : row of threads in loom

French AHD

Persian MON:41  
 ârtīst آرتیست

English AHD  
 art, artist

English  
 order, coordinate, ordinary, reason, ratio, rate

Germanic AHD

English  
 read, arm

Old Persian 𐎠𐎡 BQT:1445

**Ardha** : swept, moved, pushed

Old Persian 𐎠𐎡 NYB:23,76; BQT:1445

fra-ardha, frârdha, frârdha-van : pushed forward, correct, right<sup>⚡</sup> Per 1  
apa-ardha : pushed back, backward, wrong<sup>⚡</sup> Apo

Pahlavi 𐎠𐎡 BQT:1445,2246; NYB:23,76

frârôn : right, honest, upright  
apârôn : wrong, bad, upside down

Persian 𐎠𐎡 MON:2499

frârûn : correct, honest ( فرارون ، فریرون ، فیرون )  
حسودت درید بهرام فیرون  
نظرزی تو ز برجیس فرارون  
Daqiqf

Persian 𐎠𐎡 MON:4941

vârûn : upside down, wrong, evil ( وارون ، وارونه )  
پس ابلیس وارونه آن ژرف چاه - به خاشاک پوشید و بستر د راه  
Ferdowsf**Are**

see root: Ar

Arabic 𐎠𐎡 KLN:1573; AHD:1317

**A`r.f** : to know**Ta`rîf** : information

Persian 𐎠𐎡 FVA:267

erfân : knowledge, gnosticism ( عرفان )  
عارف ، معرفت ، عُرْف ، عرفات ، تعریف  
معروف ، مُعرّف ، تعارف ، متعارف ، اعتراف  
ta`refeh : a list of duties imposed on imports or exports ( تعرفه )

Turkish 𐎠𐎡 AHD

ta`rifa

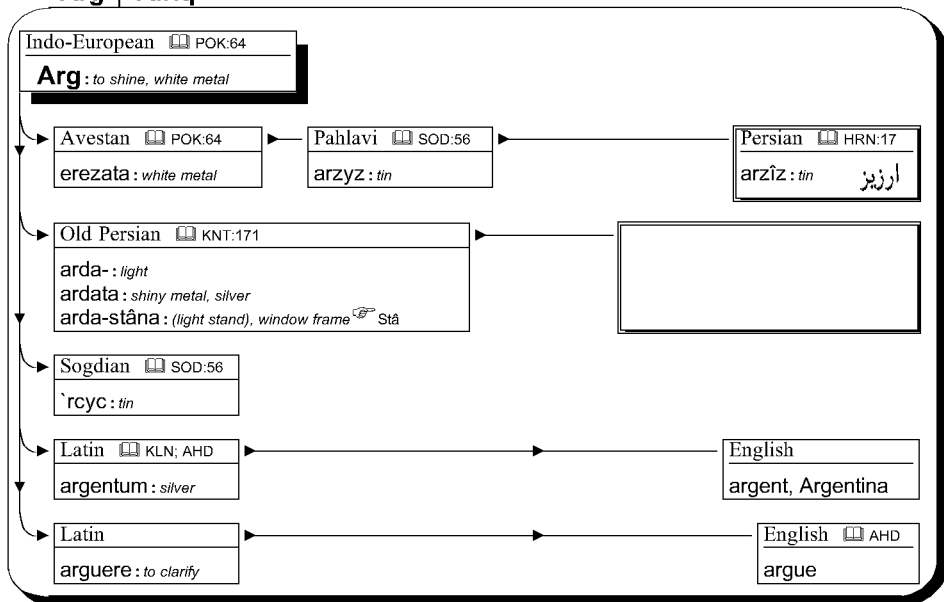
Spanish

tariff

English 𐎠𐎡 AHD:1317

tariff

**Arg | A.r.q**

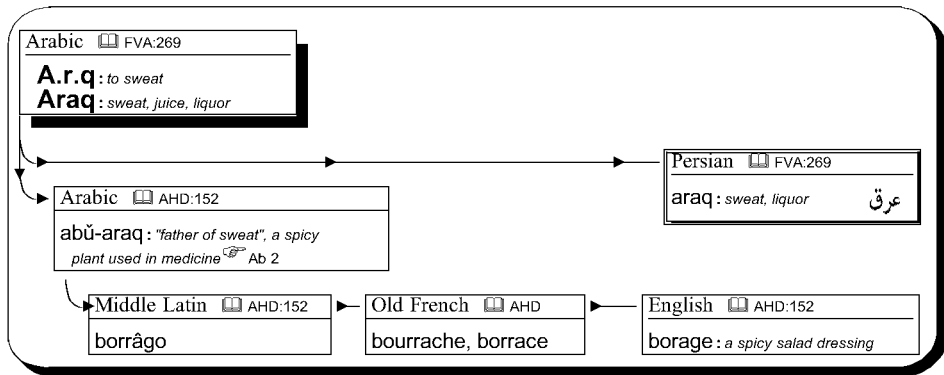


**Ario**

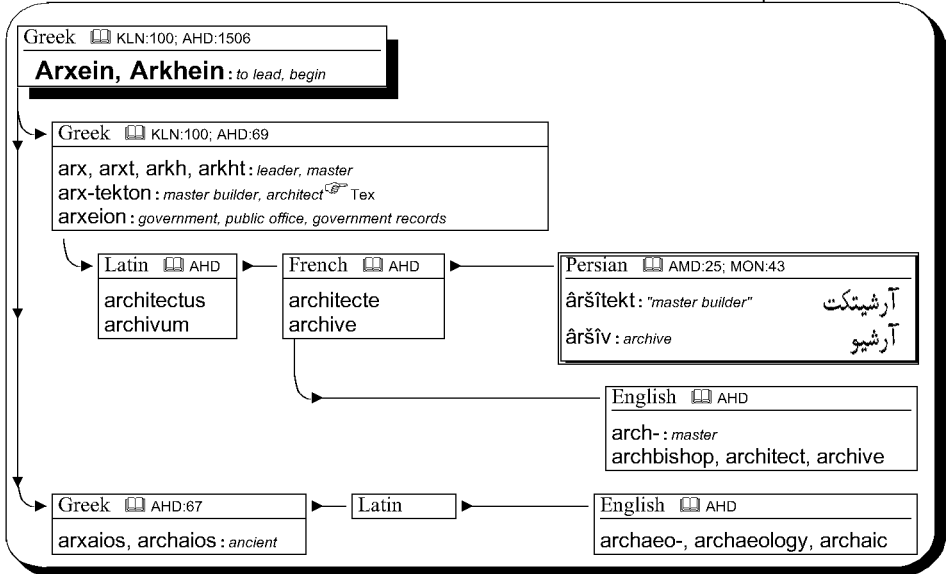
see root: Al 1

**Arkhein**

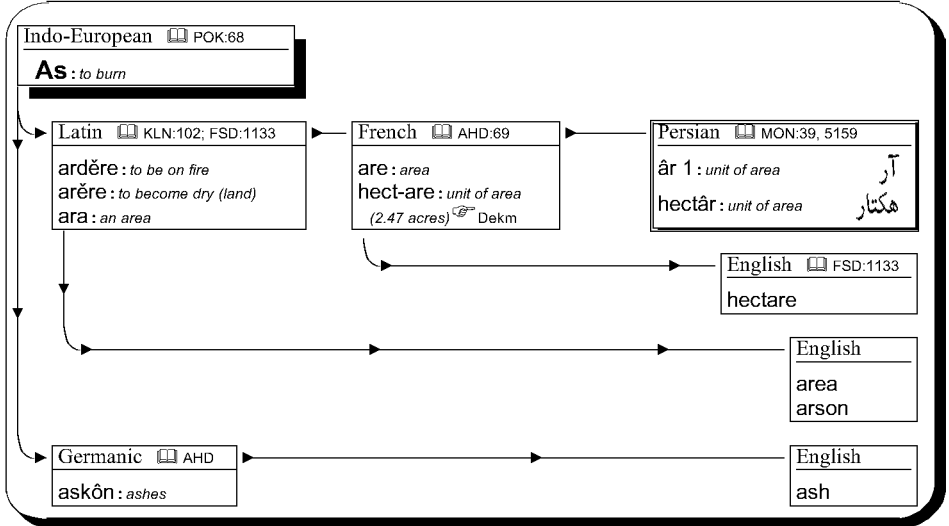
see root: Arxein







**Aryo** see root: Al 1



**A-sēma** see root: Sēma

**Asfar** see root: S.f.r

## A`s.r | Āsū

Arabic 📖 KLN:50; FVA:273

**A`s.r** : to squeeze (the juice out)

Arabic 📖 FVA:273

a`sârah : juice  
al-a`sârah : the juice

Spanish 📖 KLN:50

alizari : juice

Persian 📖 FVA:273

osârah, osâreh : juice, extract

Manûchehrî

عصاره (عصیر ، عصار)   
 عصیر جوانه هنوز از قدح - همی زد به تعجیل پرتابها

French 📖 DEV:23

alizari : madder root

English 📖 AHD:33

alizarin, alizarine : a red dye  
extracted from madder root

Akkadian 📖 KLN:113; AHD:77

**Āsū** : to rise, come out (said of the sun)

Greek 📖 KLN:113; AHD:77

asia : land of sunrise, the East

Latin

French

Persian 📖 MON5:37

Āsiyâ : Asia آسیا ۲

English 📖 KLN:113; AHD:77

Asia

Arabic 📖 KLN:113


wāZU : to become beautiful, clean  
W.Z.a' : to wash, clean  
wodu : the washing before prayer

Persian 📖 FVA:432; MON:5037


VOZŪ : the washing (ablution) before prayer

Hâfez

وضو   
 من همان دم که وضو ساختم از چشمه عشق   
 چارتکبیر زدم یکسره بر آنچه که هست

Indo-European  POK:69


**Ater, Atr** : fire

Avestan  POK:69; KLN:123

âtarš, âthra : fire

Pahlavi  BQT:13

âtur : fire

âtur-pât : fire guard, a hero  
after whom a province of Iran  
(Azerbaijan) was named  Pa

Persian  MON; FNI:12; ETM:59

âtaš : fire

âzar : fire, a name (آتش آذر (آدر , آدیش

Âzərbaycân : Azerbaijan (آذربایجان)

Sogdian  SOD:11

âš`kw : ash

ât`rh : fire

Latin  AHD; KLN:27

âter, âtrôx : black, darkened with fire, also cruelty

âtrium : forecourt where fire smoke escapes through the roof

Adriaticus, Hadriaticus : name of a town (now Atri) in Italy  
built on black soil

English  KLN:27, 123

atrocitiy

atrium

Adrian : a name (from Atri)

Adriatic

French

Persian  FNI:12; MON5:12

Âdrîan : a Roman Emperor

Âdrîâtîk : a sea off the Mediterranean sea

آدرین (آدریان)

آدریاتیک

**Athal**

see root: Âtos

**Ato**

see root: Âtos

# Ātos | Au 1

Indo-European 📖 POK:71; AHD:1507

**Ātos, Atta, Ato, Athal** : *father, mother, family, race*

Avestan 📖 POK:71; FAF:10

âthoya, âthwya : *husband, man, father of Thraëtaona (King Feraydoun)*

Pahlavi 📖 FAF:10

Āspiyan

Persian 📖 SNS:135; MON:5:7; FAF:10

Ābtīn : *name of one of the early kings in Iran*

آبتین (آبتین)

Ferdowsī تو بشناس کز مرز ایران زمین - یکی مرد بُد، نام او آبتین

Old High German 📖 KLN:27.44; AHD

adal : *lineage, ancestry*

adel-beraht : *bright in nobility (Albert)* 📖 Bhreg

athal-wolf : *noble wolf (Adolph)* 📖 Wel 2

English 📖 KLN:44; AHD

Albert

Adolph

Indo-European 📖 SYN:94; WLD1:44; IEC:178,1369

**Tāt, Tāta** : *daddy*

**Dhēdh** : *grandfather*

Persian 📖 IEC:178; MON:1499

dadeh : *grandfather, aunt*

دده

Sanskrit 📖 SYN:94; IEC:1369

tata, tātā : *grandfather*

Greek 📖 IEC:178; SYN:94

tēthē : *father, grandfather*

Latin 📖 SYN:94

tata : *father, grandfather*

Russian 📖 KLN:396

tata : *father*

English 📖 KLN:396

dad, daddy

KLN:396 claims these and most other words on this chart to be of childish origin and does not provide the derivation path

**Atr**

see root: Ater

**Atta**

see root: Ātos

**Au 1**

see root: Ōus 1

Indo-European 📖 POK:72

**Au 2, We 2** : *away, off, down*

Avestan / Old Persian 📖 KLN:132; POK:72; HID:209

ava 1, aorâ : *down*  
 avara : *downward*

Avestan 📖 KLN:132; HRN:105; BQT:733

ava-pat : *fall down* ⚡ Pet 1  
 avara-sad : *settle down, satisfy* ⚡ Sed

Persian 📖 HRN:22; BQT:145,180

oftâdan : *to fall* افتادن  
 xorsand : *satisfied* خرسند

Avestan 📖 AEF:175; BQT:180

ava-par : *fill down* ⚡ Pel 1

Persian 📖 BQT:180; AEF:175

obârdan : *to swallow* اُباردن ( اوباشتن )  
 obâsh : *a tough or rowdy fellow, a gangster* اوباش  
 پس بیسویارید ایشان را همه - نی شبان را میش زنده ، نی رمه  
 Rûdaki

Old Russian 📖 AHD:1391

u- : *away, off*  
 u-krai : *far away edge, border land* ⚡ Sek

English

Ukraine

Indo-European 📖 KLN:1740

**We-spero** : *going down (of the sun)*

Germanic

westo : *sunset, west*

English

west

**Au 3**

see root: 12

**Aüe 1**

see root: Wě 1

**Aüe 2**

see root: Wed

# Aueg | Aus 1

Indo-European POK:84

**Aueg, Aug, Uog, Ug** : to increase, strengthen

Avestan POK:84,85  
 ugra : *strong*  
 aojah, aogah : *strength*

Avestan HUB:45; NYB:160; BRT:862  
 pairi-aojastara, pari-aužah : *all strong, victorious* Per 1

Persian BRT:862; SNS:144  
 pîrûz : *victorious* (پیروز)  
 HRN:78 derives "pîrûz" from Avestan "paiiti-raoçah:toward light" which is not accepted by HUB:45.

Avestan POK:84,85; SYN:876; SOD:30  
 vaxšaiti, uxšyeiti : *grows, strengthens, increases*  
 vaxš 2, uxs : *growth*

Avestan AEF:291  
 vana-vaxša : *grown in the woods, pansy, violet* Wen

Pahlavi AEF:291  
 vana-vašak : *pansy*  
 HUB:33 doubts this derivation

Persian AEF:291; BQT:308  
 banafšeh : *pansy* بنفشه  
 banafš : *violet, dark* بنفش  
 جهان شد زگرد سواران بنفش  
 درخشان سنان و درفشان درفش  
 Ferdowsf

Old Persian KNT:177  
 vaxš : *grow*  
 u-vaxštra : *well grown (a male name)* Su 1

Persian KNT:177  
 Hovaxšatar : *king of Media* هوشتر

Sogdian SOD:30  
 `xwš`y : *to grow*

Germanic AHD:1507  
 wahsan : *growth, size*

English AHD  
 waist

Latin AHD:1507  
 augēre : *to increase*  
 augur : *divine favor*  
 augustus : *majestic, august*  
 auxilium : *support, aid*

English AHD  
 auction, augment, author  
 inaugurate  
 August  
 auxiliary

**Aug**  
**Auo**  
**Aus 1**

see root: Aueg  
 see root: I2  
 see root: Őus 1

Indo-European POK:86; KLN:495

**Aus 2, Awes** : to shine

**Ausus** : dawn

Avestan POK:86; SYN:871

usaīti : to light up

ušâ : east, dawn (direction of sunrise)

ušas-tara : east

Pahlavi SNS:67

huš : morning

Persian HRN:281; SNS:67

hūš 2 : morning

hūšbām : morning shine, breakfast Bhâ 1

These words are almost obsolete.

هوش ۲  
هوشبام

Indo-European KLN:1702

**Wes 2, Wesr** : spring

Avestan POK:1174

vasar, vasri : spring

vanri, vanhâr : spring

Sanskrit BQT:1452

vihâra : spring

Sogdian SOD:108

br̥ḡ r̥ : temple

Pahlavi HRN:56

vahâr : spring

Persian POK:1174; KLN:1702

bahâr : spring

بهار

Persian BQT:1452; FRS:87

farxâr : temple

فرخار بزرگ و نیک جایی است - گر معدن آن بت نوائی است  
Rūdakī

See BQT:1452 for discussion on the derivation

فرخار

Old Persian KNT:188,207

vâhara : spring time

Latin AHD

vĕr : spring

English

vernal

Germanic AHD

aust : direction of sunshine

Austrôn : goddess of dawn

English

east

Easter

Old High German AHD

ôstar : eastern

English

Austria

Latin KLN:130

australis : southern (land)

aurôra : dawn

English

Australia

aurora

**Aus 3**

see root: Ôus 2

**Ausus**

see root: Aus 2

# Autos | Autos

Greek 📖 KLN:130; AHD:89  
**Autos** : *self*  
 from uncertain origin

Greek 📖 KLN; AHD  
 authentēs, afendis : *self doer, authority, ruler, original*

Turkish 📖 KLN:502  
 afandi : *sir, master*

Persian 📖 MON:319  
 afandī : *title of respect* افندی

Latin 📖 AHD:89  
 authenticus : *genuine*

English 📖 AHD  
 authentic,

German  
 auto-bahn : *highway*

Persian  
 otobân : *highway* اتوبان

French

Persian 📖 MON:139  
 اتوماتیک ، اتوموبیل ، اتوبوس

English 📖 AHD:89; KLN:130  
 auto-, automobile, automatic



Indo-European POK:86

**Aw, Awi, Awei** : *bird*

Avestan POK:86; HRN:296; SYN:183  
 vîš 2 : *bird*  
 vayu : *air*  
 vi 1, vay 1 : *to fly*  
 â-vayeiti : *fled up*

Pahlavi POK:86; NYB:207  
 vôi, vâv, vâvandak : *bird*

Persian HRN:995; FRS:56  
 vâv : *bird* وای  
 vîš : *bird* ویش  
 Both are almost obsolete

Latin POK:86  
 avis : *bird*

English AHD  
 aviation, ostrich

Indo-European POK:86,783

**Ow, Owo, Ayo, Ôwyo** : *a bird egg*

Avestan / Old Persian POK:783; SYN:256  
 âvaya, xâya : *egg*  
 ap-âvaya : *to castrate*

Pahlavi HRN:103; PLA:104; BQT:711  
 hâyik, xâyak : *egg, testicle*  
 xâyak-bar, xâyak-bâr : *egg carrier (fish)* Bher 1

Persian HRN:103; SYN:256; PLA:104  
 xâyeh : *egg, testicle* خایه  
 xâvîyâr : *caviar* خاویار

Turkish AFM:51  
 havyâr

Italian

French

English AHD  
 caviar

Germanic / Old Norse AHD  
 ajjam : *egg*  
 egg : *egg*

English  
 kidney, egg

Latin AHD  
 ôvum : *egg*

English  
 ovule

Arabic SAP:1123

**`Awar** : *he damaged*

Arabic SAP:1124; AHD:91; KLN:133  
 `awâr, `awârîyah : *damaged goods*

Persian MON  
 âr 2 : *damage, shame* عار  
 avâr : *defect, damaged goods, damaged cloth* عوار  
 گندگ باد آن کس که اندر طعن تو گوید سخن  
 کور باد آن کس که اندر عرض تو جوید عوار  
 Farrokhf

Spanish

Italian

French KLN:133; AHD:91  
 avarie : *damage to ship, also (averaged) loss shared equitably among investors*

English  
 average

**Awei**

see root: Aw

**Awes**

see root: Aus 2

**Awī**


see root: Aw

Indo-European  POK:12; AHD:1507; OEW:3

**Ayer, Aier, Aien**: *day, morning, early in the day*

Avestan  POK:12; AEF:376

ayare: *day*

prô-ayare: *yesterday*  Per 1

Pahlavi  AEF:376

parēr: *yesterday*

Persian  AEF:376

parîr: *yesterday*

پَرِیر (پَرِیرِوز)

pîrâr: *two years ago*

پِیرار (پِیرار سال)

پَرِیرِ قَبْلَهُ احْرارِ زابُلستانِ بود

Nâser-Khosrow

چنانکه کعبه است امروز اهل ایمانرا

Germanic  AHD:1507; OEW:3

airîz: *early*

English  AHD; OEW

early, ere, erst

**Ayo**

see root: Aw

**Ayos**

see root: Aios

**Āysan**

see root: Zay

# B

Indo-European 📖 OEW:22; AHD:1507

**Baba** : baby words for relatives, imitative of indistinct speech.  
**Barbarah, Balbarah** : people who speak a non-Aryan language.

These words may be related to the root "Pa.to protect, feed".

Greek 📖 OEW:22

barbitos, barbaros : non-Greek,  
foreign people or things.

Pahlavi 📖 BQT:249; MON:497

barbut : a stringed musical instrument

Latin 📖 AHD

barbaria : foreign country  
 barbarus : foreign, rude, wild  
 rheu-barbarum : foreign rhu**barb** <sup>👉</sup> Eres 1

Persian 📖 MON:497

barbat : a musical instrument **بربط**  
 بداندسان سوخت چون شمع که بر من  
 صراحی گریه و بربط فغان کرد  
 Hâfez

English 📖 OEW:22

barbarian, barbarous, Barbara  
 rhu**barb**

Russian 📖 AHD:100

balalayka : a musical instrument

Persian 📖 VOP:84

bâlâlâykâ : a Russian stringed musical instrument **بالالایکا**

English 📖 AHD:100

balalaika

Old French 📖 OEW:22

babine : hanging lip (not talking properly)

English 📖 OEW:22

baboon

Italian 📖 OEW:22

bambino : originally meant a wild  
and savage man; later changed  
to a brave and courageous man.

French

bravo : an expression of  
approval (for bravery).

Persian 📖 VOP:87

brâvo **براوو**

English 📖 AHD; OEW

brave, bravo

Hindustani 📖 OEW:22

bâbü : old man (baby talk)

Persian 📖 MON:430

bâb 3 : an old respectful man **باب ۳ (بابو)**  
**بابوبوالخیر**

Compare with the Persian word "bâbâ:father". See root "Pa"

Germanic 📖 AHD

English 📖 AHD

baby, babe, babble

**Balbarah**

see root: Baba

Old Persian PLA:56

**Balūt**: oak tree, acorn

Pahlavi

PLA:56; MON:576

balūt, barūt: oak

Persian MON:576; BQT:303

balūt: oak

بلوط

Arabic

PLA:56; MON:576

ballūth: oak

Spanish

KLN:162

bellotho: acorn

English

KLN:162

bellote: acorn

Indo-European POK:93; IEC:53.92

**Bamb, Bambô, Bhombhos**: bang, rumble

Persian IEC:53.92; MON:578

bam: bass, low

بام

MON derives this word from Arabic but IEC claims it is Indo-European

Greek

IEC:53

bombos

Latin

IEC:53

bombus

French AHD:149

bombe

Persian VOP:92

bomb: bomb

بمب (بمب افکن)

English AHD

bomb

**Bambak**

see root: Pambak

**Bambô**

see root: Bamb

**Barbarah**

see root: Baba

Indo-Schythian ISS:223

**Bata, Vata**: small, undesirable, bad

Iranian ISS:224

vata: bad

Pahlavi ISS:224

vat: bad

Persian HRN:44; BQT; MON:4993

bad 1: bad

بَد

vad: bad

وَد

Old Persian 📖 HRN:36

**Batiaxě** : *a bowl (of wine)*

The source of the Old Persian form is not clear

Pahlavi 📖 AEF:207

bātak : *wine*

Persian 📖 AEF:207

bādeh : *wine* باده

bādiyeh : *bowl (of wine)* بادیه (باطیه)

pāfileh : *pot* پاتيله (پاتیل)

برخیز هان ای جاریه، می درفکن در باطیه  
آراسته کن مجلسی، از بلخ تا ارمینیه

Manūchehrf

VFO:18 claims these words are related to English "pot". Also see "P6 2".

Avestan 📖 SOD:18

**Bazda** : *bad, sin*

Sogdian 📖 SLW:101; SOD:18

`bz, `bj, `bž, `byz : *sin, bad*

Persian 📖 BQT:1485

faž : *dirty, dirty* فژ (فژ ۲)

fažāk : *dirty, impure* فژاک (فژاکن، فژاگین)

fažāğand : *dirty* فژاğاند (فژاğند، فژاğند)

همانا که چون تو فژاک آمدم - وگر چون تو ابله فژاک آمدم  
Asadī

**Bělür**

see root: Velür

Avestan 📖 HRN:48

**Berenža** : *brass*

Persian 📖 HRN:48

berenj 1 : *brass* برنج ۱

Latin 📖 PRT:60; KLN:203

bronzium : *brass*

Italian

bronzo

French

Persian 📖 MON

bronz : *bronze* برنز

English 📖 AHD

bronze

**Besmā**

see root: Busmā

## Beu 1 | Bha

Indo-European 📖 POK:97

### Beu 1, Bheu 1, Bhu : root of muffled sounds

Avestan 📖 POK:97

bučahin, buxti : *howl, yell*

Persian 📖 IEC:116

bū-tīmâr : *a kind of bird of heron family*

بوتیمار

Pahlavi 📖 MON:606

būm 1 : *owl*

Persian 📖 POK:97

būm 1 : *owl whose sight was believed to bring misfortune*

بلبل به باغ و بوم به ویرانه ساخته - هر کس بقدر همت خود لانه ساخته

بوم ۱

Latin 📖 AHD; KLN:176,213

būtīre : *to make a "bu" sound*

būtio : *bittern*

būteō : *a kind of hawk*

English

bittern

buzzard

Indo-European 📖 POK:98

### Beu 2, Bheu 2 : to swell, blow

Latin 📖 LAT:138; AHD

būcina : *trumpet, horn*

Aramaic

bucina : *horn*

Arabic

📖 BQT:318; AFA:284

būq : *horn*

Persian 📖 BQT:318

būq : *horn*

بوق

Germanic 📖 AHD

puk : *bag, pocket*

French 📖 AHD:1011

pocket, poche

Persian 📖 MON:668

pâkat

پاکت

English 📖 AHD

pocket, pouch

English

bosom, big, bud, boast, bucket, puff

Latin 📖 AHD

bulla : *bubble, round object*

bulca : *inflated*

English

bullet, bowl, boil, bully, bullion

buckle

**Bhâ**

see root: Bhê

**Bha**

see root: Bhê

Indo-European 📖 POK:104

**Bhā 1** : to shine

Avestan 📖 POK:104; SOD:97

bama, bâ, bâmya : bright

Sogdian

📖 BQT:1437; SOD:97

b`m : color, brilliance

Persian 📖 SOD:97; SLW:100

fâm : a suffix meaning color

بدو گفت مادر که ای جان مام - چه بودت که گشتی چنین زرد فام  
Ferdowsi

Persian 📖 BQT:227

bâm 1 : morning

بام ۱

bâmdâd : morning

بامداد

بامدادان که برون مینهم از منزل پای  
حُسن عهدم نگذارد که نهم پای دگر  
Sa'âf

Greek 📖 AHD; KLN:1170

phôs : light

phôs-phoros : light bearing (substance) 📖 Bher 1

phânôs : torch

phanein : to shine

Persian 📖 BQT:1437

fânûs : lantern

فانوس

خانه ام فانوس و مهمان شمع و من پروانه ام  
شد مزین از قدم میهمان کاشانه ام

French

phase, photo, fantome, phosphore

Persian 📖 MON:2470; AMD:1510, 1553

فاز ، فوتو ، فانتوم ، فسفر

English 📖 AHD; KLN

photo, phantom, phase,  
phenomenon, emphasis. phosphor

Germanic 📖 AHD

English

beacon

## Bhâ 2 | Bhad

Indo-European POK:105

### Bhâ 2 : *to speak, heal*

Avestan / Old Persian NYB:48; POK:105

bišazka : *healer, doctor*

baešaza : *doctor, medicine*

Sogdian SOD:117

byc : *doctor*

Pahlavi AEF:237

bešazak : *doctor*

Persian BQT:399

pezešk : *doctor*

پزشک

Latin AHD

fāri : *to speak*

English

infant, fate, fame, confess, preface

Greek AHD:1304; KLN:1557

phônē : *voice*

sun-phônē : *harmonious sound* Sem 1

French

telephone

symphonie

Persian MON:1132, 1921

telefon

تلفن

gerâmâfon

گرامافون

samfonī

سمفونی

English AHD

symphony

English

phone, prophet

Germanic AHD

banwan : *speak publicly*

English

ban, abandon

Indo-European POK:106

### Bhad : *good*

Avestan POK:106; KLN:167

badra : *good fortune, luck*

hu-badra : *(with) good luck, lucky* Su 1

Germanic AHD

batiso : *good*

English

better, best



PART 1

SEE OTHER PART(S) FOR MORE DERIVATIVES

Indo-European POK:107; IEC:61

**Bhag** : to share out, to enjoy

Avestan / Old Persian

POK:107; KNT; KLN:169

baga, baġa : distributor  
of good fortune, God

baxto-dāta : one who is given  
a good fortune, lucky D6 2

bax-ta : that which is given, fate

Persian BQT:203,239; AEF:198,241; ETM:61; FFD:35

baxšīdan : to give

بخشیدن

baxš : division

بخش

baxt : fortune, fate

بخت ۱ (بختیار)

bāj : toll, tax

باج ۱ (باز)

ز دینسار پر کرده ده چرم گاو - سه ساله فرستاده شد باز و ساو  
Ferdowsī

Avestan

BQT:251,324; SNS:96

baxadra : interest,  
something given

Persian BQT; SNS:96

barx : interest

برخ (برخی)

bahr : interest

بهر (بهره)

تو ای دانشی چند نالی ز چرخ - که ایزد بدی دادت از چرخ برخ  
Asādī

Persian BQT:288,289,337; MON:2558; POK:107; TZF:18

baġ, faġ : God, goddess

بغ، فغ

Baġdād : God-given (city), Baghdad D6 2

بغداد

baġ-stān : location (mountain) of gods Stā  
also a very beautiful person (goddess of beauty)

بغستان، فغستان

bīstūn : corruption of "baġ-stān", name of a mountain  
upon which ancient Iranians used to worship

ببستون

Ferdowsī فغستان چو آمد به مشکوی شاه - یکی تاج بر سر ز مشک سیاه

Henning derives "baġ" from Sogdian (SLW:94)

TAD:12 derives "Baghdād" from Persian "bāġ-e-dād: garden of justice".

Avestan HJB:49; BQT:333,1494

baġa-puthra : son of God,  
title of respect Pōu

baġa-dugdār : daughter of God,  
Venus Dheugh

Persian HJB:49; BQT:333,1494; TZF:18

faġpūr : son of God, title of respect

فغفور

Bīdoxt : "daughter of God"

ببیدخت

Avestan BQT:164

hama-baġa : share together Sem 1

Pahlavi BQT:164

hambāġ : companion

Persian

anbāz : companion

انباز

anbāġ : rival wife

انباغ

ای خدای پاک و بی انباز و یار

Molavī

دستگیر و جرم ما را در گذار

Turkish ZMA:49

bak : grand, Lord, God  
ata-bak : grand father,  
god father

Persian ETM:60

bak : a title of respect

بک (بگ، ببک، ببیگ، ببیگی)

baygom : "ruler's mother", title of respect Umm

بببگم

atabak : grand father, god father

اتابک

## Bhag | Bhag-mos

### PART 2

SEE OTHER PART(S) FOR MORE DERIVATIVES

Indo-European 📖 POK:107; IEC:61

**Bhag** : *to share out, to enjoy*

Avestan 📖 HRN:39; AEF:224

**bâga** : *share, property, garden*

Sogdian 📖 SOD:37,100

**bxš** : *to share out*

**bġ** : *God*

Sanskrit 📖 AHD; HJB:49; KLN:140

**bhaġa** : *good fortune*

**bhaġavant-gita** : *sound of sublime* 👉 Gēi

**bhaga-dhara** : *holder of happiness, brave* 👉 Dher 1

"bhaga-dhara" may be from Persian "faghpoor" (HJB:49)

Mongolian 📖 HJB:49

Persian 📖 BQT; MON

**bahâdor** : *hero* بہادر

English 📖 HJB; AID

**Bhagavad-Gita, bahadur**

Indo-European 📖 IEC:61

**Bhag-los, Bhag-mos** : *enjoyment, feasting*

Pahlavi 📖 MON:523

**bazm** : *feast*

Persian 📖 MON:523; IEC:61

**bazm** : *feast* بزم (بزم آرا)

Persian 📖 IEC:61; MON:489

**bazleh** : *jest, joke* بذله

MON derives this from Arabic

Greek 📖 IEC:61

**phagein** : *to eat*

English 📖 AHD; IEC:62

**-phagos, -phagy, phagocyte, phagomania, phagophobia, esophagus**

Indo-European 📖 POK:108

**Bhâghu** : *elbow, arm*

Avestan 📖 POK:108; KLN:190

**bâzu, bâzâu** : *arm*

Persian 📖 BQT:220

**bâzû** : *arm* بازو

Germanic 📖 AHD

**boog** : *bow of a ship*

English

**bow** : *front section of a ship*

**Bhag-los**

*see root: Bhag*

**Bhag-mos**

*see root: Bhag*

Indo-European IEC:69,70; POK:112

**Bhe, Bheġh** : *outside, open*

**Bheġh-iks** : *outside, excluding, except*

Pahlavi MON:452

a-pāč : *open*

Persian IEC:70

bāz : *open* باز

Sanskrit IEC:70

bōhyah : *outside, open*

bahis : *except, excluding*

Persian IEC:70; MON:473

bejoz : *except, excluding* بجز

Indo-European IEC:70; POK:115

**Bheg** : *to oust out, push out, strike, break*

Germanic AHD:1508

bankon : *river banks*

English AHD

bank, bankrupt, banquet

bench : *originally used by bankers to exchange money*

Indo-European POK:113; IEC:59; WLD2:136

**Bhě, Bho, Bha, Bhâ** : *indeed*

Avestan POK:113; IEC:59

bâ, bē, beī : *indeed*

Persian IEC:59; MON:424,577

bî-, be- : *emphatic prefixes*

baleh, balī : *yes*

بِ-، بی- (برفت، پیامد)  
بله، بلی

MON derives "baleh & ball" from Arabic  
while IEC claims they are Indo-European

Sanskrit IEC:59

bha-la : *yes*

Armenian IEC:59

ba : *yes*

**Bheg**

see root: Bhe

**Bheġh**

see root: Bhe

**Bheġh-iks**

see root: Bhe

SEE OTHER PART(S) FOR MORE DERIVATIVES

Indo-European

POK:120,122,125,158,158; AHD; ROE:65,66

**Bhel, Bhelgh, Bhleī, Bhleu:**

*to swell, blow, thrive, grow, bloom, overflow*

Avestan POK:120; BQT:256

barez : *to grow*

bara-s-man : *bundle of twigs*

Pahlavi BQT:256

barsum : *branches, twigs*

Persian BQT:256; SNS:103

barsam : *a bundle of twigs*

*used in Zoroastrian ceremonies*

برسم

جهانجوی با آن دو خسرو پرست

Ferdowsī

گرفت از پی واژ برسم بدست

Avestan POK:125

baraziš, barašnav : *cushion, pillow*

Pahlavi SNS:98

bālišn, bālēn : *pillow*

Persian POK:125; SNS:98

bâleš : *pillow*

بالش ۱ ( بالین )

سپهر بلند ار کشد زین تو

Ferdowsī

سراجم خشتست بالین تو

Middle German AHD

bole : *beam, plank*

balle : *ball*

French AHD

boulevard

Persian MON:605

būlvâr : *boulevard*

بلوار

English AHD

boulevard

Italian AHD:102

palla, pallone : *ball*

ballotta : *a small ball used for voting*

French AHD:102

ballon : *ball*

Persian MON:467

bâlon : *balloon*

بالون ، بال ۱

English AHD:102

balloon

English AHD:102

ballot

Latin AHD

ballaena : *(spouting) whale*

bulga : *leather bag*

Old French AHD

baleine : *whale*

Persian MON:464,467

bâlon : *whale*

بالن ۲ ، بال ۱

English AHD

baleen

Old French AHD

bougette : *leather bag, budget*

English AHD; ETM:62

budget

French ETM:62

budget

Persian MON:600

būdjeh : *budget*

بودجه

Old Norse AHD

blóm, blómi : *flower*

bulki : *rolled up bundle*

English AHD

bloom, bulk

PART 2

SEE OTHER PART(S) FOR MORE DERIVATIVES

Indo-European  
 POK:120,122,125,158,158; AHD; ROE:65,66  
**Bhel, Bhelgh, Bhlei, Bhleu :**  
*to swell, blow, thrive, grow, bloom, overflow*

Latin AHD  
 fluere : *to flow*  
 fluere-escens : *showing a flow*  
 in-fluentia : *a flowing in*  
 folium : *leaf*  
 flōs, flōr : *flower*

French  
 English AHD

Persian MON:97,386,2573; VOP:251  
 folūr : *Fluor gas* فلور  
 flūoresānt : *fluorescent lamp* فلورسانت  
 ānflūānzā : *flu*, آنفلوآنزا , آنفلوآنزا  
*it literally means influence (of a virus).*

English AHD  
 flux, fluid, fluent, flush, fluoride, fluorescent, influence, foliage, portfolio, Florence, florist, flourish, flower.

Greek AHD  
 phullon : *leaf*  
 xlōros-phullon : *green leaf* Ghel

French AHD  
 chloro-phylle : *the green pigments in plants*

Persian MON:3030  
 kolorofil کلوروفیل

English AHD  
 chlorophyll

Germanic AHD  
 bul : *bowl*  
 bullōn : *bull*  
 balthaz : *bold*  
 blōs : *flower, blossom*  
 bladaz : *leaf, blade*  
 balgîz : *bellows*

English AHD  
 bowl  
 bull  
 bold  
 blossom  
 blade  
 bellows, belly

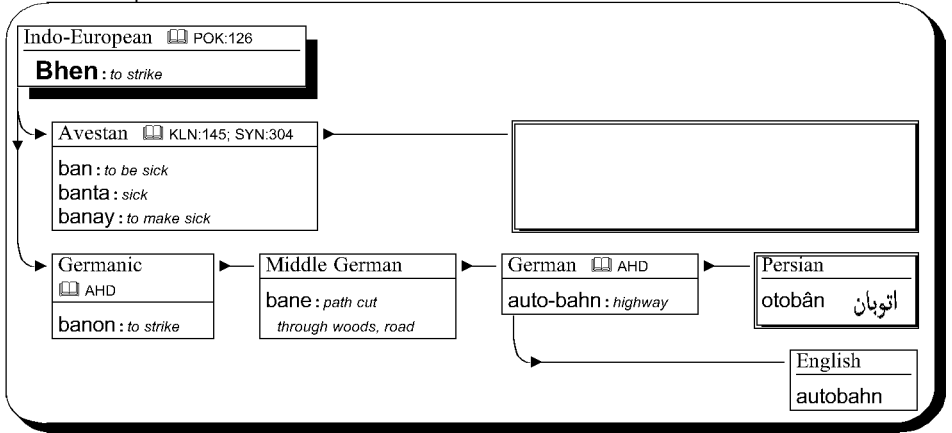
Dutch AHD  
 bluyster : *blister*  
 This is a Middle Dutch word.

English AHD  
 blister

**Bhelgh**

see root: Bhel

# Bhen | Bhen



Indo-European POK:127

**Bhendh** : *to bind, fasten*

Avestan POK:127; BQT:449

banda : *band, tie*  
paiti-band : *to attach* Per 3

Persian AHD:1509; BQT:305; SAP:491

band : *band, dam* بند  
payvastan : *to attach* (پيوستن) پیوستن  
dül-band : *shawl, turban* دولبند  
"dül: around" is an Arabic term.

Persian FVF:98

darband : "*enclosed area*" دربند  
bandar : "*enclosed area*", *port* Dhwer بندر  
بنادر

Turkish PHN:363

tülbend : *turban*

French

English AHD:1382

turban

Latin AHD:1380

tulipa : *tulip* (due to its turban shape)

English AHD; OEW:247

tulip : *this flower was first taken to England in 1575 from Persia via Turkey and Holland.*

Old Persian SOD:105; KNT:199

bandaka : *slave*

Pahlavi

MON:588; KNT:199  
bandak : *slave*

Persian MON:588

bandeh : *slave* بنده

Avestan / Old Persian

POK:127; AEF:160; HUB:18

basta : *bundled up, fastened*  
ham-basta : *tied together, interwoven, spider web*

Persian KLN:152; BQT:164,173,278; AEF:159

bastan : *to tie, close* بستن  
anbast : *tied together, dense, coagulated* انبست  
anfast : *spider web* انفست  
شهنشاهی که خیط شمس گردون - بود بر طاق ایوان وی انفست  
Shams Fakhri

Latin KLN:152,576

fascis : *bundle*

English KLN:152

basket

Italian KLN:576

fascismo : *bundle, (a political) group*

French

fascism

Persian MON:2471

fāshîsm (فاشیسم) فاشیسم

English AHD:477

fascism

Germanic AHD

band, binda, bund

English AHD

band, bend, bond, bind, bundle, ribbon

French KLN:146

bannier : *band*

English

banner

# Bhengh | Bher 1

Indo-European 📖 POK:127

**Bhengh** : *thick, fat*

Avestan 📖 POK:127; KLN:1109

bazah : *height, depth*

Sogdian 📖 SOD:137

db`nz : *wide, coarse*

Greek 📖 AHD

paxus : *tick*

Persian 📖 MON:452

bâz : *distance between stretched hands*

باز (بازه، بازه)

بلندیش با چرخ همباز بود - ستبریش بیش از چهل باز بود

Asadī

English 📖 AHD

pachy- : *thick*

pachyderm : *thick-skinned animals* 👉 Der 1

Indo-European

📖 POK:128,163; KAS:10; PRT:234; SYN:107

**Bher 1** : *to carry*

**Bhrâ-tar** : *load carrier (of family),*

*brother* 👉 Ter 3

## PART 1

SEE OTHER PART(S) FOR MORE DERIVATIVES

Avestan / Old Persian

📖 POK:128

bar : *to carry, ride a horse*

baraiti : *carries*

Pahlavi 📖 BQT:253

burtan : *to carry away*

bâr 1 : *load*

xâyak-bâr : *egg carrying*

*fish, caviar* 👉 Aw

Persian 📖 POK:128; BQT; AEF:208,212

bordan : *to carry, take*

بردن

bâr 1 : *load, fruit (tree load)*

بار (بار، برخوردار)

xâvîyâr : *caviar*

خاویار

barîd : *mail carrier*

برید

bâreh : *carrier, horse*

باره

یکی ترگ رومی به سر برنهاد - یکی باره زیر اندرش همچو باد

Ferdowsī

PLA:48, TAD:9 and AFM:18 claim "barîd" is from Pahlavi "burtan".

BQT, MON and AKD:50 claim it is from Latin "veredus: carrier".

Avestan 📖 BQT:821, 1773, 1858, 2245; HRN:68,240; FFD:42

aspa-bâra : *horse load, horse rider* 👉 Ekwos

xar-bâra : *donkey load, unit of weight* 👉 Kar 1

gâtu-bâra : *bed carrier* 👉 Gwa

gaoša-vare : *carried by ear* 👉 Ous 1

duš-vare : *difficult to carry* 👉 Dus

pari-bhar, pari-bar : *carry around, raise (a child)* 👉 Per 1

Persian 📖 BQT; SNS:133

- وار (سوار، خروار، گهواره

گوشواره، دشوار، امیدوار

پرورتن، پرورش، پروردگار

Avestan

📖 BQT:66; MON:1395; DRM:292; FFD:28

â-vare, â-bar-a : *bring* 👉 Apo

mîžda-vare : *wage earner* 👉 Miždho

dâtô-vare : *carrier of justice* 👉 Dhē 2

hvare-varân : *where sun goes, west*

👉 Sâwel

Persian 📖 BQT; FSF:58

آوردن، مزدور، داور، دستور، رنجور

خاور، پیامبر، جنگاور، گنجور، جانور

مهر دیدم بامدادان چون بتافت

از خراسان سوی خاور میشتافت

Rūdakī

For a discussion on "dastūr:priest" see "Dhē 2"



PART 2

SEE OTHER PART(S) FOR MORE DERIVATIVES

Indo-European

POK:128,163; KAS:10; PRT:234; SYN:107

**Bher 1** : to carry

**Bhrâ-tar** : load carrier (of the family),  
brother Ter 3

Old Persian

POK:128

bar : to carry, ride a horse

Old Persian KNT:200

â-bar : perform

pâti-â-bar : bring back, restore Per 3

parâ-bar : take away Per 1

pari-bar : protect, preserve Per 1

fra-bar : grant Per 1

Greek AHD

pherein : to carry

phôs-phoros : light bearing (substance) Bh 1

French

AHD

phosphore

Persian MON:2546

fosfor (فسفر)

English AHD:986

phosphor

Avestan POK:163; KLN:204

brâtar : brother

Persian HRN:45

barâdar : brother برادر

Sogdian SOD:107

br't : brother

Germanic AHD; KLN:203

beran, burthiz, bur, brengan

brôthar : brother

English

bear 1, birth, burden, bring  
brother

Latin AHD

ferre : to carry

frater : brother

English

defer, differ, fertile, offer, prefer, refer, suffer, transfer  
fraternity

Indo-European IEC:19

**Ambhô-Bhor, Ambhor** : a two-handed

tool for carrying (hot) objects Ambhi

Persian IEC:19

ambor : pliers انبر (انبره ، انبردست)

Indo-European POK:137

**Bher 2** : to cook

Old Persian POK:137; BQT:270; HRN:47

braij : to cook, fry

Pahlavi SNS:103; BQT:270

brîstag : roasted

brêjan : fry roast

Persian MON; BQT:255,270; AEF:256; FF-D:37

berêsteh : roasted, toasted برشته (برشتهن)

beryân : roasted بریان

berijab : baking oven بریجن (بریزن ، بریز)

Latin AHD

frîgere : to roast

English

fry

## Bher 3 | Bher 4

Indo-European 📖 POK:133, 166

### Bher 3, Bhrei : to cut, pierce

Avestan  
📖 HRN:49; BQT:270  
 brāy : to cut

Pahlavi 📖 SNS:105  
 brīdan : to cut

Persian 📖 POK:133; BQT:270; HRN:59  
 borīdan : to cut ( بریدن ( برزنده ، برش )  
 bor : cutter ( شیشه بر ، آهـن بر ، سنگ بر )  
 bīl : shovel بیل

Germanic 📖 AHD  
 borōn : to bore

English  
 bore

Latin 📖 AHD  
 forare : to pierce  
 ferīre : to cut  
 frīcare : to rub

English  
 perforate, interfere  
 friction, debris

Indo-European 📖 KLN:182  
**bherd** : to cut

Germanic  
 BURD : board

English 📖 AHD  
 board  
 border

Indo-European 📖 POK:136

### Bher 4 : bright, brown

Avestan  
📖 POK:136; KLN:158  
 bowra : red, brown  
           animal, beaver  
 bawraini, bawri : beaver

Persian 📖 BQT:231,314,315; MON:801; AEF:295  
 būr : brownish red, red horse, flushed from embarrassment بور  
 būreh : borax, white ( بوره ( بورک ، بورق )  
 بیازید چنگال گردی بزور - بیفشارد یک دست بر پشت بور  
 Ferdowsī

Arabic 📖 BQT:315  
 būrq : white, shining  
 TAD:14 links this word to the Arabic root "B.r.q: shines".

French 📖 PHN:71  
 borax

English 📖 AHD:152  
 borax, boric, Boron

Pahlavi 📖 MON:471  
 bavarak : beaver

Persian 📖 MON:471  
 babar : beaver, red fox بَـبَر

Germanic 📖 KLN:158; AHD  
 brūnaz : brown  
 bero : brown animal, bear, beaver

English  
 brown, brunet,  
 beaver, bear 2, Bernard

Indo-European AHD:1510; POK:132,143; IEC:116

**Bher 5, Bheru, Bhereu, Bhreu, Bhru 2** : *to boil, bubble*

Persian IEC:116; MON:575

balvâ : *turnult*

بلوا

MON:575 claims this is from an Arabic root

Germanic AHD

breuwan : *to brew*  
braudam : *cooked food, bread*  
brudam : *broth*  
brôd : *hatching*

English AHD

brew  
bread  
broth  
breed

Germanic AHD

bréthaz : *warm air, breath*  
bres : *burning*  
brenw : *to burn*  
brandaz : *a flaming torch*

English AHD

breath  
braise, breeze  
burn  
brand, Brandy

Latin AHD

fer-mentum : *yeast*  
fervere : *to be boiling*

English AHD

ferment  
fervent

**bherd**

see root: Bher 3

Indo-European POK:139

**Bhereg, Bhreg** : *to shine, bright*

Avestan POK:139; BQT:137

brâz : *to shine*

Persian BQT:247; MON:493

barâzîdan : *to look nice*

برازیدن

barâzandeh : *well suited, fit*

برازنده

Sogdian SOD:106

br`z`nt : *shining*

Germanic AHD

berhtaz : *bright*  
berkjôn : *white tree, birch*  
adel-berant : *bright in nobility (Albert)* *Ātos*

English

bright, Albert, Robert  
birch

**Bhereu**

see root: Bher 5

PART 1

SEE OTHER PART(S) FOR MORE DERIVATIVES

Indo-European POK:140

**Bhergh** : high

Avestan

POK:140; KLN:188; KNT:200; VDQ:36; MAG:181

berez 1, berezi, berezra, barš,  
bareš, berezant, barzman : high  
barz-ahva : higher world<sup>Ⓢ</sup> An 1

Persian

KLN:148; BQT:254,256,300; FSF:78; VDQ:36

borz : tall, tallness بُرز  
barzax : middle stage (above hell) برزخ  
barzoy : "great", a name برزوی، بروزیه  
Farīborz : "with elegant height",  
a male name<sup>Ⓢ</sup> Sāwel فریبرز

نه کوهست از این برترتر در جهان  
نه یاقوت دارد جز اینجای کان

Asadī

Persian

KLN:148; BQT:254,256,300; FSF:78

boland : high بلند  
bâlâ : up, above بالا  
bâlâ-xâneh : balcony<sup>Ⓢ</sup> Gwhen 1 بالآخانه

Italian

LKT:17

barbacane : a watch room on castle wall  
balcone : balcony  
AHD derives these words from other roots

French

PHN:55

balcon

Persian

MON:467

bâlkon بالکن

English

KLN:148; LKT:17

barbican, balcony

Avestan SOD:1

bereg, â-bereg : high,  
desirable

Pahlavi SOD:1

âwarzog, ârzók : wish, hope

Persian BQT; MON:42

ârezū : hope, wish آرزو  
آرزومند

Avestan SOD:104

bareša : high on top  
(of a horse neck), mane

Sogdian

SOD:104

bnš : mane

Persian SOD:140

faš : mane فَش (بَش، پَش)  
بَش و یال اسبان کران تا کران  
برانده بر مُشت و بر زعفران  
Ferdowsī

Sogdian SOD:1

â-brxsy : wish

Old Persian KNT:200,201

bard- : to be high or tall  
Bardiya : the glorified (person)  
baršan : height, depth  
braz : prayer

Persian FSF:79; KNT:200

Bardiyeه بردیه  
barmaneš : with high manners and thoughts برمنش  
bar 2 : high<sup>Ⓢ</sup> Upo بَر ۲ (برتر، برترین، برین)  
از این دخت مهراب و از پورسام - گوی برمنش زاید و نیکنام  
Ferdowsī

See root "Upo" for another derivation.

PART 2

SEE OTHER PART(S) FOR MORE DERIVATIVES

Indo-European 📖 POK:140  
**Bhergh** : *high*

Sanskrit 📖 KLN:194; KNT:201  
 brhant : *high*  
 brahman : *religious devotion, prayer*

Persian 📖 BQT:269  
 brahman : *Priest of an old Indian religion* ( برهمن ) برهمه  
 دگر باره مهمان دشمن شدی - صنم بودی اکنون برهمن شدی  
 Ferdowsf

English 📖 KLN:194  
 Brahma, Brahman

Germanic 📖 AHD  
 bergaz : *hill*  
 burgs : *hill fort*  
 harja-bergaz : *army hill, harbor* 📖 Koro

English 📖 AHD  
 iceberg, Canterbury, borough, harbor

Latin 📖 AHD:1509  
 burgus : *fortified place, town*

Old French 📖 AHD:156  
 bourg : *town*  
 burgeis : *townsmen*

Persian 📖 MON:601  
 būržūā : *townsman* بورژوا

English 📖 AHD:156  
 bourgeois : *the middle class*

English 📖 AHD  
 burg, burglar

Latin 📖 KLN:614; AHD:1509  
 horctus : *high, good*  
 forctus, fortis : *strong*

English 📖 AHD  
 fort, force, comfort, effort

**Bheru**

see root: Bher 5

**Bheu**

see root: Bhôu

**Bheu 1**

see root: Beu 1

**Bheu 2**

see root: Beu 2

# Bheu 3 | Bheu 3

Indo-European POK:146

**Bheu 3** : *to exist, grow*

Avestan / Old Persian

POK:146; BQT:111

būta, bav : *to exist, become*

būšyant, būšyeity : *will exist*

Persian POK:147; BQT:111,314; MON:603; AEF:293

būdan : *to be*

بودن (بادا، بادا، بو ۲)

bāšīdan : *to be*

باشیدن (باشنده، باش، باشد)

bovesh : *being, existence*

بوش

چو یزدان چنین راند اندر بوش - بر آن بود چرخ روان را روش  
Ferdowsī

Avestan / Old Persian

POK:146; BQT:111; KNT:200

būmī : *earth*

būmī-mathan : *earthquake*

urvarā : *plant*

Pahlavi

AEF:298

būm 2 : *earth*

būmahān : *earthquake*

urvar : *plants*

Persian

POK:147; BQT:320; MON:401; AEF:299

būm 2 : *earth, country*

بوم ۲

būmmāhān : *earthquake*

بومهن (بومهن)

ūrvar : *plant*

اورور

برآمد یکی بومهن نیمشب  
تو گفتمی زمین دارد از لرزه تب  
Garshāsp

Sogdian SOD:115

bwmb : *earth, world*

Avestan BQT:223; SYN:1503; POK:146

būiti, buiti daevo : *name of a demon encouraging idolatry*

BQT:233 claims Avestan name "būiti" is cognate with the Sanskrit word

"bhūta: a being, phantom, ghost" from the Indo-European root "Bheu".

Avestan

BQT:234

būiti-kata : *idol*

house Ket

Persian MON:472; BQT:234

bot : *idol*

بُت (بتکده، بتخانه، بت پرست)

در دل ندهم ره پس از این مهر بتان را - مهر لب او بر در این خانه نهادیم  
Hāfez

See "Pwt" for another possible root.

Hindustani

Portuguese

English SKT:366; LKT:30; AID:233

pagoda : *prayer house*

See HJB:652 for a discussion on this word.

Sanskrit SYN:1503; POK:146

bhu : *become be*

bhūta : *a being, ghost, phantom*

Germanic

English AHD; POK:149

be, build, beam, booth, boom, husband, neighbor, arbor, herb, bower

Greek AHD

phuein : *to make grow*

English

physics

Latin AHD

futurus : *that is to be*

pro-bhwo : *growing forward*

super-bhwo : *being above*

tri-bhu : *third being, the third, a section of the Roman empire*

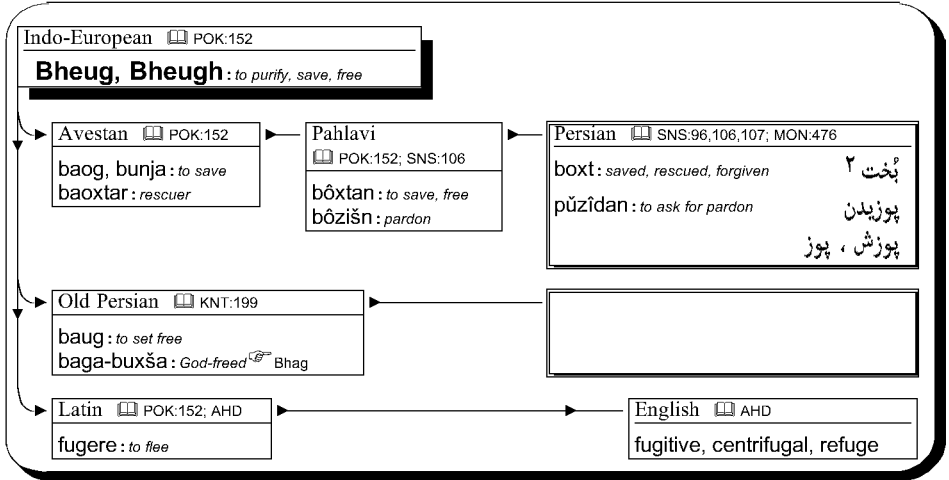
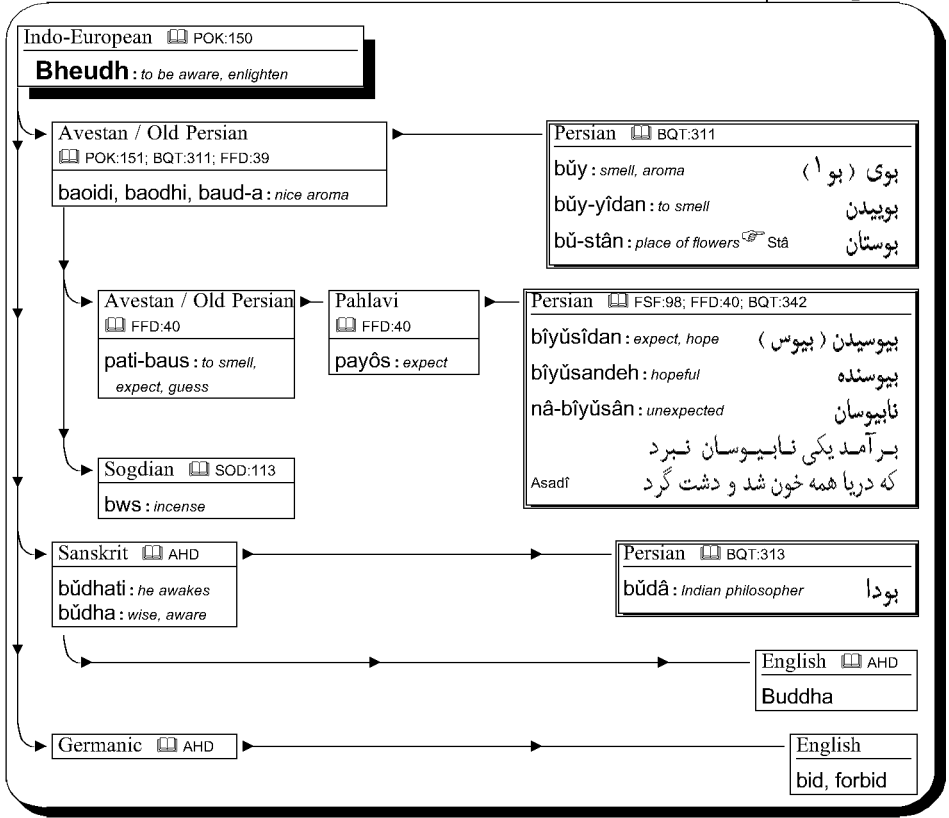
English AHD

future

prove

superb

tribe, tribune, contribute



**Bheugh**

see root: Bheug

# Bhili | Bho

Indo-European POK:153  
**Bhili, Bhilo** : *good, friendly, loving*  
 SYN:1110 claims this is an Anatolian word

Greek POK:154  
 philos : *love*

Greek AHD; KLN  
 philo-sophos : *fond of wisdom* Sophos

Arabic TAD:53  
 falsafah

Persian MON:2567  
 falsafeh : *philosophy* فلسفه  
 فیلسوف ، فلاسفه

Latin AHD

French AHD

English AHD  
 philosophy

Greek AHD; KLN  
 philo-armonica : *fond of music* Ar  
 philo-hippos : *fond of horses* Ekwo  
 philo-adelphos : *fond of brother* Gwelb

Latin

Persian VOP:257  
 فیلامونیک ، فیلیپ

French AHD

English AHD  
 Philadelphia  
 Philip  
 philharmonic

Persian MON  
 فیلادلفیآ  
 Filâdelfiyâ

Greek AHD; KLN  
 sŭs-philos : *friend of swine (shepherd's name)* Su 2

Latin

French AHD:1306; KLN:1561  
 Syphilis : *name of a shepherd in a poem by a physician (1530) who was the victim of a disease that was later named after his poem hero, Syphils.*

Persian MON  
 سیفیلیس  
 سفلیس

English AHD  
 syphilis

Greek AHD; KLN  
 philo-anthôpos : *fond of people* Ner 1  
 philo-logos : *fond of reasoning*

Latin

French

English  
 philanthropy  
 philology

- Bhilo**
- Bhlel**
- Bhleu**
- Bhleu**
- Bho**

*see root: Bhili*  
*see root: Bhel*  
*see root: Bhel*  
*see root: Bhel*  
*see root: Bhé*



Indo-European POK:161

**Bhôi** : *to fear*

Avestan POK:161,162

bay : *fear*  
bhâyaka : *fear*

Persian POK:162; HRN:39,59; BQT:340

bîm : *fear*  
bâk : *fear*

بیم  
باک

Sanskrit AEF:320

bhay : *to fear*  
bhî-ma : *dreadful*

Persian MON:633

bîmeh : *insurance*

بیمه

IEC:723,1562 links this word to root "Weid, Woid: to see"

**Bhombhos**

see root: Bamb

Indo-European IEC:98

**Bhôu, Bheu** : *joy, satisfaction*

Sanskrit IEC:98

bhâvita : *well arranged*

Persian IEC:98; MON:607

būyeh : *desire, hope*

بوی<sup>۲</sup>، بویه

چه جورها که کشیدند بلبلان از وی

بسوی آنکه دگر نو بهار باز آید

Hâfez

**Bhrâ-tar**

see root: Bher 1

**Bhrâ-ter**

see root: Bher 1

**Bhra-ter**

see root: Ter 3

**Bhreg**

see root: Bhereg

**Bhrei**

see root: Bher 3

**Bhreu**

see root: Bher 5

Indo-European POK:172

**Bhru 1** : *eyebrow, beam, log*

Avestan POK

brvat : *brow*

Pahlavi BQT:80

brūk

Persian POK:172; BQT:80; FSF:81

abrū, borū : *eyebrow*

ابرو، بُرو

سیاوش ز گفت گروی زره - بُرو کرد پرچین، رخان پر گره

Ferdowsī

Germanic AHD

brus : *eyebrow*

English

brow, eyebrow

Germanic AHD

brugjô : *wooden bridge*

English

bridge

## Bhru 2 | Bhun

**Bhru 2**

see root: Bher 5

**Bhu**

see root: Beu 1

**Bhudh**

see root: Bhun

Indo-European 📖 POK:174

**Bhugo** : male animal of various kinds

Avestan 📖 POK:174; AEF:272

buza, būza : buck, goat

Pahlavi 📖 BQT:271; AEF:272

buc, būž : goat

Persian

boz : goat

بُز

Germanic 📖 AHD

bukkaz : male animal

English

buck

Celtic 📖 AHD

bukkos : male goat

English

butcher

Indo-European 📖 POK:174; IEC:124

**Bhun, Bhudh** : base, bottom

Avestan 📖 POK:174

būnō, būnâ : base

Pahlavi 📖 BQT:304; AEF:288

bun : base  
bun-dât : foundation

Persian 📖 BQT:304; BRT:968; NYB:50; AEF:288,290

bon 1 : base, foundation, house

boneh : house, nest, shelter

bonyâd : foundation, establishment

چوسیمغ را بچه شد گرسنه - به پرواز بر شد دمان از بنه  
Ferdowsî

بُن

بُنَه

بِنیاد

Old English 📖 KLN:189; AHD:1510

botm : lowest part

English

bottom

Latin 📖 AHD

fundus : bottom

English

foundation, fundamental, profound

Pahlavi 📖 UNV:78

**Bistak**: *pistachio*

Persian 📖 PLA:210; AHD:998

pesteh: *pistachio, figuratively used to mean (smiling) lips*

پسته

Háfēz گرچه از کبر، سخن با من درویش نگفت - جان فدای شکرین پستهٔ خاموشش باد

Greek 📖 AHD:998; PLA:210; SKT:394; KLN:1190

pistake, pistakion

MON:2545 claims these Greek words were borrowed from Arabic.

Latin 📖 AHD:998

pistacia, pistacium

Italian 📖 KLN:1190

pistacchio

English 📖 AHD:998

pistachio

Arabic 📖 PLA:210

fustug, fostoq: *pistachio*

MON:2545 claims this word is taken from Aramaic and then passed to Greek.

Persian 📖 MON:2545

fostoq: *pistachio*

فُستُق (فُستُقِی)

ماه تمام بر فلک سبز پوش نیست

چون عارض تو پیش خط سبز فُستُقِی

Ahmad Ebn Mohammad

French 📖 AHD:535

English 📖 AHD:535

fustic, fistic

Arabic 📖 KLN:44

**B.k.r**: *he rose up early*

Arabic 📖 KLN:44

bākr: *early, fresh, young, virgin*

al-bakrah: *the young camel*

Persian 📖 FVA:51

bekr: *fresh, young, new, virgin*

بکر (بکارت)

ebtekâr: *ingenuity, fresh idea*

ابتنکار (مبتکر)

Spanish 📖 AHD:29; KLN:44

al-bacora: *"the young camel", referring to a large fish*

English 📖 AHD:29; KLN:44

albacore: *a large fish*

## B.n.v | Boqčâ

Semitic 📖 KLN:163; FVA:53

**B.n.v** : *son, child*

Arabic

📖 KLN:163; FVA:53

b.n.v : *child*

ibn : *son*

bent : *daughter*

Persian 📖 MON5:85,285; FVA:53; FSD:197

ebn : *son*

bent : *daughter*

banî : *sons, children*

Ebne-Sînâ : *Avicena. A Khwarazmian scholar (980-1037)*

Avicena's book, "Canon of Medicine", was the first guide to medical studies in Europe from 12th to 17th century. He published his books in Arabic and was, therefore, often mistaken as an Arab scholar.

ابن

بنت

بنی (بنی آدم ، بنی هاشم)

ابن سینا

English 📖 FSD:197

Avicena, Avicenisim

Hebrew 📖 KLN:163, 164

bēn : *son*

Ben-yâmîn : *son of the right (prosperous) hand* 🗨️ Y.m.n

Reû-bhen : *behold a son*

Persian

Benyâmîn : *Benjamin*

بنیامین

چون نه یعقوبی و نه بن یامین - زین دعا نشنوی مگر آمین  
Hadîqat-ol-Haqîqat

English 📖 KLN:163; AHD

Benjamin, Ben, Big Ben, Reuben

Turkish 📖 MON:551

**Boqčâ, Bûqčâ** : *a large napkin, linen for wrapping clothes in it*

Persian 📖 MON:551,555

boqčeh : *bundle, pack*

بوغچه (بِقچه ، بوغچه)

Arabic

📖 PLA:53; LAM:37

bouqčeh : *bundle*

French 📖 TAD:12; LAM:37

bagage : *luggage*

English

📖 AHD:99; SKT:35; LAM:37

baggage

Semitic 📖 FVQ:75

**B.r.k** : originally "to kneel" used of the camel.  
Eventually the root developed the sense of "to bless".

Arabic 📖 KLN:164; FVQ:75  
b.r.k : to bless  
barakat : blessing

Persian 📖 FVA:45

barekat : blessing    برکت  
تبریک ، تبرک ، مبارک

Akkadian 📖 KLN:164; AHD:579

karābu : to bless (letters are interchanged)

Hebrew 📖 KLN:164, 274

berākah : blessing  
kerūbh : a winged  
angel (consonants  
R & B are reversed)

Arabic  
📖 MON:2958

karūbiyy : a winged  
angel

Persian 📖 MON:2958

karrūbī : angel (کروبیان، کروبیون)  
به تحدید اگر برکشد تیغ حکم  
بمانند کزو بیسان صم و بکم  
Sa'dī

English 📖 AHD:231

cherub : a winged angel (of love)

Greek 📖 AHD:579; KLN:680

gruphos, grups : an  
eagle-headed lion

Latin  
📖 AHD:579

gryphus

Old French  
📖 KLN:680

grifion

English  
📖 AHD:579

griffin

Semitic 📖 KLN:514

**B.r.q** : to shine

Arabic 📖 KLN:514

b.r.q : to shine

Akkadian 📖 KLN:514

baraqtu : lightning

Persian 📖 FVA:45; SOR:35

barq : lightning, electricity    برق (بَرَق ، بارَقه)  
چو برق درخشنده از تیره میغ - همی آتش افروخت از هر دو تیغ  
Ferdowsī

Greek 📖 KLN:514

smaraldos : a shiny stone, emerald

Arabic 📖 MON:1746

Persian 📖 MON:1746; KLN:514

zomorrod : emerald    زمرد  
هر آنکه همچو زمرد ز آب خود سبز است  
نه شأن ابر شناسد نه شوکت دریا

Latin 📖 KLN:514

smaragdus

English 📖 AHD:427

smaragdite : a green mineral

Old French 📖 KLN:514

esmeralde

English 📖 AHD:427

emerald

Sanskrit 📖 SKT:163; KLN:514

marakata : emerald

**Bu | B.w.s**

Indo-European POK:103; SYN:1113

**Bu** : *lip, kiss*

Kissing, as an expression of affection, is unknown among many races. There is no conclusive evidence that kissing was known in the Indo-European times.

Persian POK:103

būs : *kiss*

Ferdowsī

بوس (بوسیدن)  
رخ لاله رخ گشت چون سندروس - به پیش سپهد زمین داد بوس

Germanic AHD

kusjan : *to kiss*

English AHD

buss : *to kiss loudly*

Indo-Schythian ISS:256

**Būnai** : *naked, uncovered*

Avestan ISS:256

mağna : *naked*

See "Nogw: naked" for another possible root

Pahlavi ISS:256

brahnak : *naked*

Persian ISS:256; MON:517

beregneh : *naked*

See "Nogw: naked" for another possible root.

برهنه

Sogdian ISS:256

bǝn`k, bǝny : *naked***Būqčâ**

see root: Boqča

Aramaic TAD:12; KLN:144

**Busmâ, Besmâ** : *perfume*

Hebrew KLN:144

bâsam : *spice, balsam plant*

Greek KLN:144

balsamon : *balsam plant*

Arabic

TAD:12; MON:567

bašâm : *perfume*balsâm : *balsam plant*

Persian MON:540,567

balsâm : *any resinous plant*bašâm : *seed of a balsam plant*بلسام  
بشام

Latin KLN:143

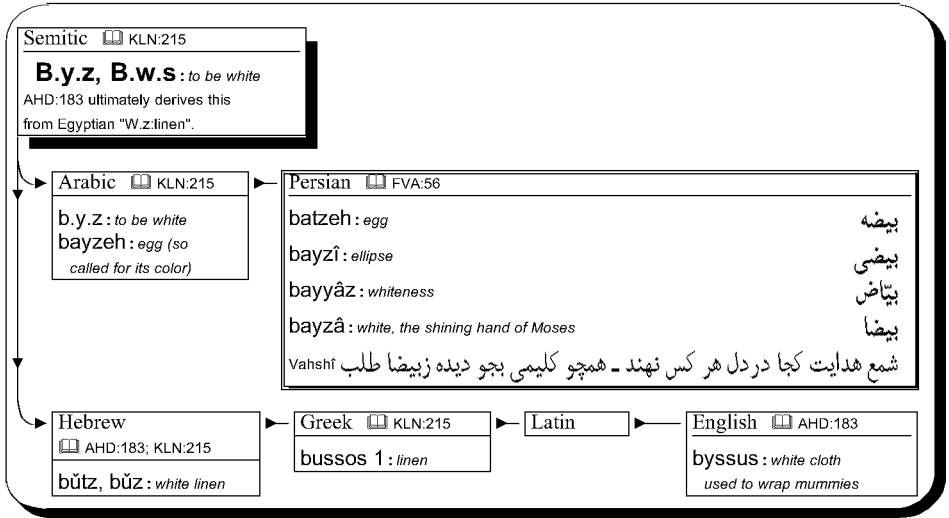
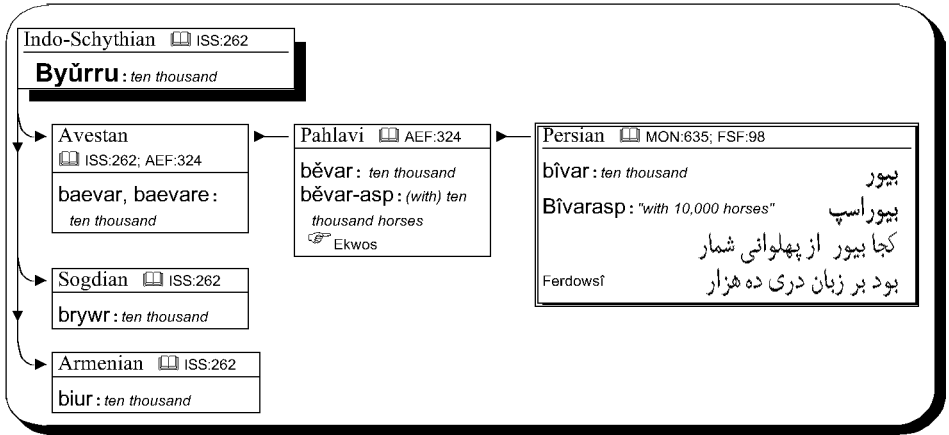
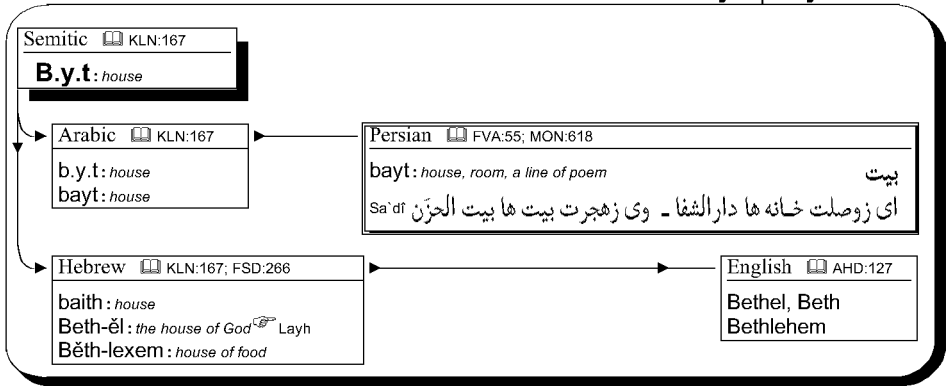
balsamun : *balsam*

English KLN:143

balsam, balsamine, balm, embalm

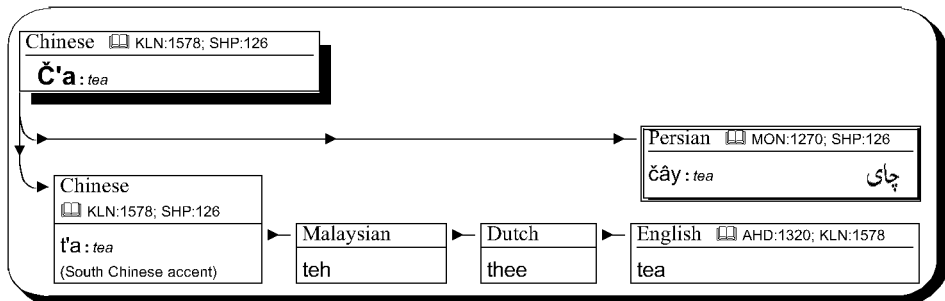
**B.w.s**

see root: Byz



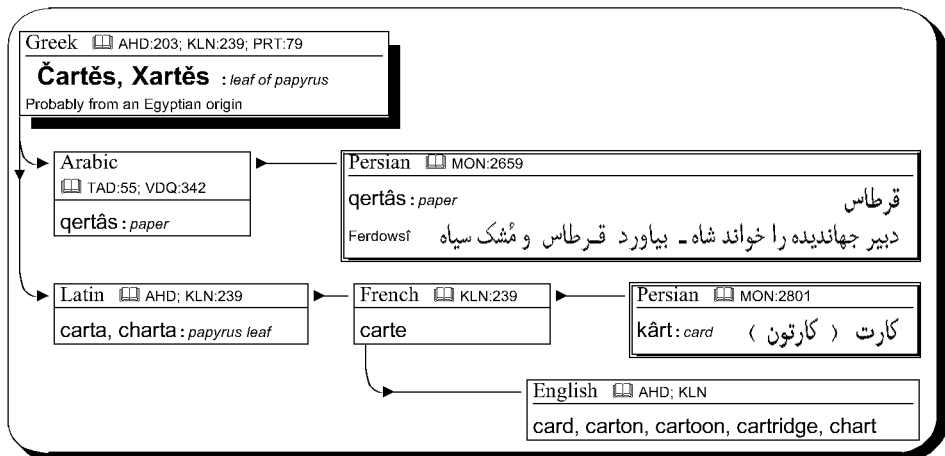
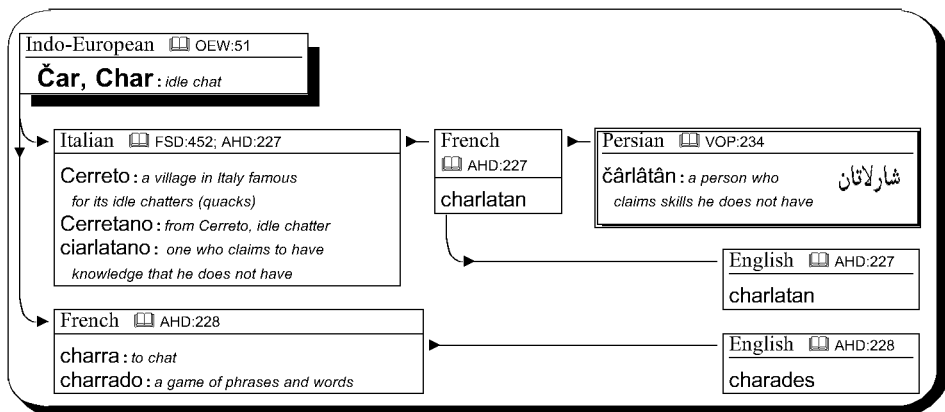
# C

The letter 'C' did not appear in early alphabets. The 'C' or 'CH' sounds like 'K' in Greek. The 'CH' sound (as in church) is a relatively recent change.



## Cairya

see root: Čirya





**Carya**

see root: Čiryá

**Čëxara**

see root: Čixá

**Char**

see root: Čar

Chinese 📖 KLN:1479; AHD:1237

**Chiang-yu** : *soybean oil*

Entered Japanese as "shōyū"

Dutch 📖 KLN:1479

soja : *soybean*

OXF:406 claims this word entered Dutch through Japanese "shōyū".

French

Persian 📖 VOP:224

soyâ : *soya*

سویا

English 📖 OXF:406

soya, soy

Chinese 📖 SIN:565

**Chou-shu, Shu-shu** : *millet*

Mongolian 📖 SIN:565

Persian 📖 MON:2089; BQT:1309

šošo, šušū : *millet*

شوشو

Sūzanf خری که آبخورش زیر ناودان عصیر - علف عصاره بگنی و بچسم وشوشو

"bagn" and "baxsom" are juices or wines extracted from seeds

Pahlavi 📖 PLA:157

**Čirāġ** : *lamp*

Persian 📖 BQT:626

čerāġ : *lamp, light, illumination, guiding light*

Hāfēz

چراغ درونها تیره شد باشد که از غیب - چراغی بر کند خلوت نشینی

Arabic 📖 PLA:157

ešrāġ : *illumination, intuition*  
šarq : *east (where sun rises)*  
PLA suggests this as a possible derivation but is not certain.

Persian 📖 FVA:211

ešrāġ : *illumination, intuition*

اشراق (شارق، استشرق)

šarq : *east (when sun rises)*

شرق (مشرق، مستشرق)

چو آفتاب می از مشرق پیاله بر آید

زباغ عارض ساقی هزار لاله بر آید

Hāfēz

Arabic 📖 AHD:1152

šarqīyīn : *easterners*

Greek

AHD:1152

Sarakēnos

Latin

AHD:1152

Saracēnus

Old French

AHD:1152

Saracin

English

AHD:1152; KLN:1383

Saracen : *an Arab*

Aramaic 📖 PLA:157

Arabic 📖 PLA:157; FVQ:166; SDQ:72

sīrāġ : *lamp*

Persian 📖 FVA:188

serāġ : *lamp*

سراج

## Čirya | Čixâ

Avestan / Old Persian 𐬀𐬎 BRT:598; BQT:676; SYN:1150

**Čirya, Ciryā, Cairya, Carya** : *brave, quick*

Pahlavi 𐬀𐬎 BQT:676

cēr, čērīh : *strong, brave, quick, dominating*

Persian 𐬀𐬎 BRT:598; BQT:676

Čīr : *dominating, victorious*

چیر ( چیره ، چیرگی )  
همی تا آز باشد بر جهان چیر - نگردد جان مردم از گنه سیر  
Vis-o-Rāmīn

### Čirya

see root: Čirya

Sanskrit 𑀘𑀓 HRN:168

**Čixâ, Čixâ, Čëxara** : *point, tip, any pointed thing, skewer*

Persian 𐬀𐬎 BQT:1203; HRN:168; FVF:383

SĪX : *skewer*

سیخ ( سیخونک )

Turkish 𐬀𐬎 TAD:38; BQT:1203; MON:2112

šiš : *skewer*

šišlik : *meat roasted on a skewer*

šiš-kabob : *meat roasted on a skewer*

Persian 𐬀𐬎 MON:2112

šišlik

شیشلیک

šiškabâb


شیش کباب

English 𐬀𐬎 AHD:1196

shish kebab : *pieces of seasoned meat roasted and served on skewers*

### Čixâ

see root: Čixâ

Old Persian  HRN:99

**Čop** : *stick, wood*

**Čop-gân** : *a long stick*

Persian  HRN:99

čūb : *wood, stick*

چوب

čowgân : *club, polo*

چوگان

Háfez ای جوان سرو قد گویسی بزَن - پیش از آن کز قامتت چوگان کنند

Turkish  LKT:35

čūb : *wood, stick*

čubúq, chîbuq : *smoking pipe (made from a wooden stem)*

Derivation of the Turkish word from Persian is not clear.

Persian  ARK:211

čopoq : *smoking pipe*

چپق

French  WEB:312

chibouque : *pipe*

English  KLN:275

chibouk : *tobacco pipe*

Greek  SKT:87

French  WEB:312

chicaner : *to wrangle or dispute in a game*

English  WEB:312

chicane : *trick*

chicanery : *cheating*

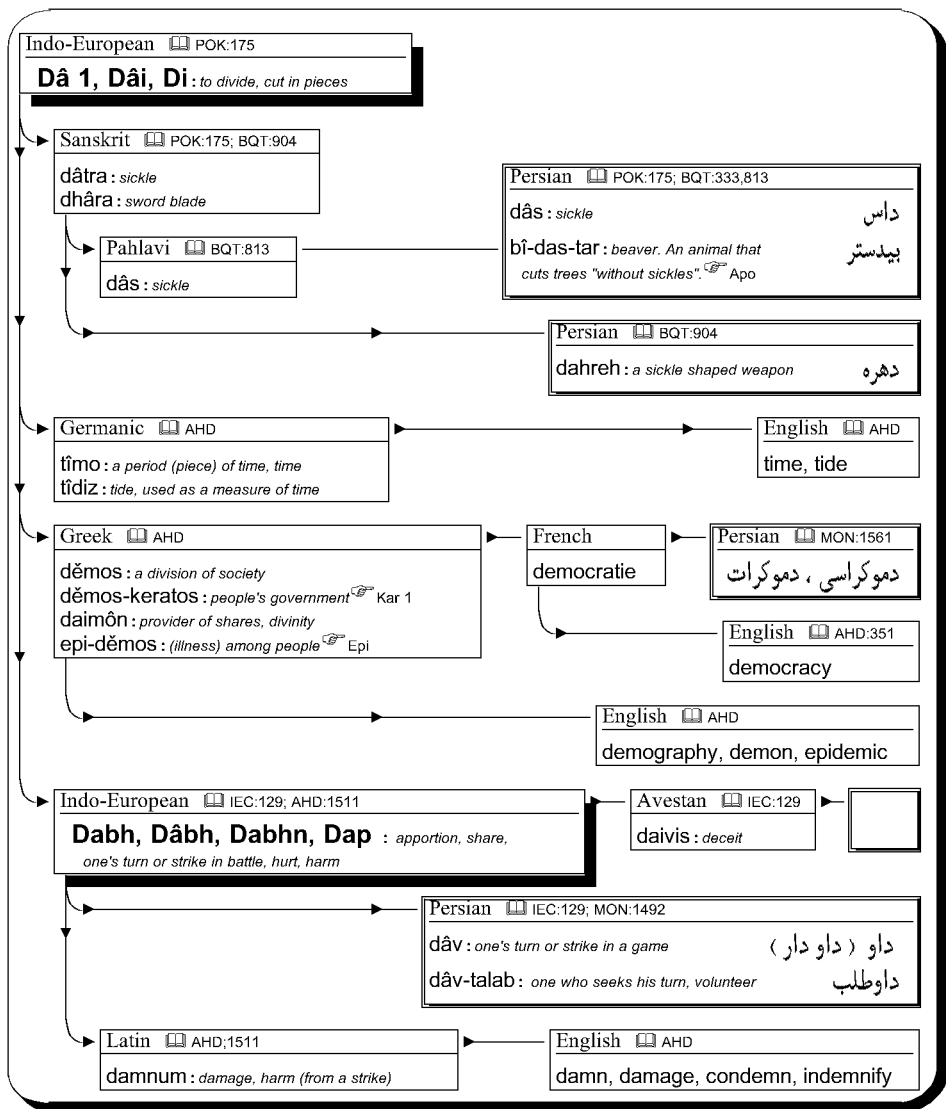
**Čop-gân**

see root: Čop

**Črgála**

see root: Srgála

# D



Indo-European POK:175

**Dâ 2** : *to flow*  
**Dânu** : *river*

Avestan / Old Persian POK:175; IRN:123

dânu : *river, water*  
 nâv-dân : *water river (path), gutter* See Na 1  
 danuva : *to flow*  
 Dânavo : *Danube river*

Persian IRN:123

nâvdân : *gutter* نآودان

Greek POK:175; IRN:123; MON5:772

Dânao : *Danube*  
 This word apparently entered European languages through Scythians (7th century B.C.) or Iranian immigrants in Greece.

French  
 Danube

Persian MON5:516

Dânûb دانوب

English FSD:652

Danube  
 AHD derives this through Latin "Dânuvius"

**Dabh**

*see root: Dâ 1*

**Dâbh**

*see root: Dâ 1*

**Dâbhar**

*see root: D.b.r*

**Dabhn**

*see root: Dâ 1*

**Dâi**

*see root: Dâ 1*

**Dakru**

*see root: Akru*

**Dânu**

*see root: Dâ 2*

**Dap**

*see root: Dâ 1*

Semitic

**Daqal** : *fruit of palm tree, date*

Arabic KLN:403; SAP:471

daqal : *inferior date palm*

Persian MON:1543

daqal : *date* دقل

Greek KLN:403

daktulus : *date*

Latin AHD:337

dactylus : *date*

French

datte

English

date 1 : *fruit*

**Dayânu**

*see root: Dînu*

D.b.r | De 2

Semitic 📖 KLN:406

**D.b.r** : *to buzz*  
**Dibbēr** : *he spoke*  
**Dâbhar** : *word*

Arabic 📖 KLN:406

dabbūr, zunbūr : *bee*  
 z.b.n : *bee*

Persian 📖 FVA:180

zanbūr : *bee* زنبور

Hebrew 📖 KLN:406

Debhôrâh, Davôrâ : *bee, name of a prophetess in Bible*

English 📖 AHD:340

Deborah, Debbie

Indo-European 📖 POK:183

**Dě 1** : *to bind, tie*

Sanskrit 📖 POK:183

dâman : *bind, trap*

Persian 📖 BQT:817

dâm : *trap* دام ۲

Greek 📖 POK:183

dein : *to bind*  
 dia-dein, dia-dēma : *a headband tied on two sides* 📖 Dwo

Persian 📖 BQT:921; MON:1603

dayhîm : *crown* دیهیم

Latin 📖 AHD:363

diadema : *crown*

English 📖 KLN:440

diadem : *crown, royal headband*

Indo-European 📖 POK:181

**De 2, Do 1** : *demonstrative stem*

Avestan 📖 POK:182

ka-da, ka-tha : *when* 📖 Kwo

Persian 📖 BQT:1748; HRN:96

kay 1 : *when* کی ۱

Avestan 📖 POK:183; KLN:1622

yeth : *at present*  
 yathât : *from where*  
 dim : *him, her, he, she*  
 dit : *it*  
 -da 5 : *toward, to*

Germanic 📖 AHD

tô : *to*

English

to, too

Indo-European POK:183; AHD  
**Dei, Deiw, Dyeu, Dyě** : *to shine, used to describe bright days and heavenly spirits*

Avestan POK:185; AHD:1511; BQT:917; SNB:126  
**daēv, daēvoh** : *the meaning, originally, was God but later, when Zoroaster introduced Ahuramazda, old gods were considered as demons.*

Persian HRN:133  
**dīv** : *demon* دیو  
**dīvāneh** : *mad* دیوانه  
 ما به سلیمان خوشیم ، دیو و پری گو مباحش  
 حسن تو از حد گذشت، شیوه گری گو مباحش  
 Molavi

Sanskrit POK:183; AHD  
**dī, dīp** : *to shine*

Pahlavi BQT:908; SNS:313  
**dēpāk, dēbāg** : *a colorful type of cloth*  
 BQT is not certain about this derivation.

Persian BQT:908  
**dībā** : *a colorful cloth* دیبا ( دیبه ، دیماج )  
 در گنج دینار و پرمایه تاج  
 همان گوهر و دیبه و تخت و تاج  
 Ferdowsi  
 See root "Zay" for another possible derivation.

Latin AHD  
**deus** : *God*  
**diēs** : *day*  
**jovis, jūlius** : *from Jupiter*

French AHD:707  
**journal** : *daily paper*

Persian MON:1778  
**žornāl** ژورنال

English AHD:707  
**journal**

English AHD  
**deity, divine, dial, diary, journey, Jupiter, July, Julian, Julius**

Germanic AHD  
**tiwaz** : *god of sky*

English  
**Tuesday**

Greek AHD  
**Zeus** : *ruler of the heavens*

English AHD  
**Zeus**

# Deik | Deiw

Indo-European POK:188

**Deik** : *to show*

Avestan POK:188

daēs : *to show, demonstrate*

Persian HUB:65; BQT:912

dāš, dīz : *color, appearance, resemblance*

- دایس ، - دیز  
تندیس ، طاقدیس ، شبیدیز  
نه شیرین تر ز شیرین خلق دیدم - نه چون شبیدیز شهرنگی شنیدم  
Nezāmi

Germanic AHD

taikjan : *to show*

English

teach, token, toe

Latin AHD

digitus : *pointer, finger*  
dicere : *to say, dictate*  
index : *indicator*  
iūdex : *one who indicates*

French

Persian MON

dīkteh دیکتِه  
dīktātor دیکتاتور

English

digit, dictate, index, judge

Greek AHD

dikein : *to direct an object, throw*

French KLN:459

Persian MON

دیسک

English KLN:433,459

disc, desk, discuss

**Deiw**

see root: Dei



Indo-European POK:189  
**Dek**: *take, accept, understand*

Avestan POK:189; WLD1:784; SYN:1227  
 daxš 1 : *make things understandable, teach*  
 fra-daxš-tar : *teacher* Per 1, Ter 3  
 daxšta : *knowledge, tool*

Persian POK:189; BRT:667; BQT:827  
 daxš 1 : *trade, occupation* دکشا

Latin AHD  
 docēre : *to make things clear, teach (doctor, document)*  
 decēre : *to be acceptable (decent)*  
 discere : *to learn (disciple, discipline)*  
 decus : *grace (decorate)*  
 dignus : *worth taking (dignity)*

French

Persian MON  
 doktor : *doctor* دکتر  
 dekor : *decoration* دکور

English  
 doctor, document, decent, disciple, discipline, decorate, dignity

Greek AHD  
 dokein : *make things clear, think*

French MON:193  
 orthodoxe

Persian MON:193  
 ortodox : *with correct thoughts* ارتودوکس

English AHD  
 heterodox, orthodox, paradox

Indo-European POK:190; AHD:1511  
**Deks**: *right, on the right side*

Avestan POK:190  
 dašina : *right*

Pahlavi SNS:316  
 dašn : *right*

Persian SNS:316; BQT:866  
 dašn : *right side, also the first (daily) sales* دشن  
 dašt : *the first sales of a business in a day* دشتا

Latin POK:190; AHD  
 dexter : *on the right*

English AHD  
 dexter, dextro-

Indo-European POK:191

**Dekm** : *ten*

**PART 1**

SEE OTHER PART(S) FOR MORE DERIVATIVES

Avestan / Old Persian POK:191; GPL:41

dasa : *ten*  
 aeva-dasa : *eleven* 12  
 tri-dasa : *thirteen* Trei  
 xšvaš-dasa : *sixteen* Sweks  
 nava-dasa : *nineteen* Newn

Pahlavi BQT

dah : *ten*  
 yācdah : *eleven*  
 sīkdah : *thirteen*  
 šāncdah : *sixteen*  
 navasdah : *nineteen*

Persian BQT

dah ده ۱  
 yāzdah یازده  
 sīzdah سیزده  
 šānzdah شانزده  
 nūzdah نوزده

Avestan / Old Persian GPL:41; POK:191

saiti 1, sat : *a suffix meaning ten*  
 vi-saiti : *twenty* Wi  
 thri-sat : *thirty* Trei  
 čatvare-sat : *forty* Kwetwer  
 pančā-sat : *fifty* Penkwe

Persian GPL:41; BQT

بیست ، سی ، چهل ، پنجاه

Avestan / Old Persian GPL:41; POK:191

-iti, -ti : *a suffix meaning ten*  
 xšvaš-ti : *sixty* Sweks  
 hapta-iti : *seventy* Septm  
 ašta-iti : *eighty* Okto  
 nava-iti : *ninety* Newn

Persian GPL:41

شت ، هفتاد ، هشتاد ، نود

Germanic AHD

tehun, tehan : *ten*

English

ten, teen

Latin AHD:352; POK:191

decem, den : *ten*  
 decimus : *tenth*  
 duo-decem : *twelve* Dwo

French AHD

deca : *ten*  
 deci : *tenth*  
 douzaine : *dozen*

Persian MON:1572; VOP:167

دکا - ( دکامتر ) dekā-  
 دسی - ( دسیمتر ) desī-  
 دو جین dojīn

English

deci-, decimal, dime, December, dozen

Latin AHD:352;

dēn-ārius : *a silver coin worth ten bronze "asses".*

Pahlavi BQT:916

denâr : *an old monetary unit*

Persian BQT:916

dīnâr : *an old monetary unit* دینار

Greek AHD:370

dēnâriôn

Arabic AHD:370

dīnâr

English AHD:370; KLN:450

Dinar

Greek AHD

deka : *ten*

English

deca-, decade

PART 2

SEE OTHER PART(S) FOR MORE DERIVATIVES

Indo-European POK:191  
**Dekm** : *ten*

Indo-European AHD  
**Dkm-tom, Kmtom** : *hundred*

Avestan POK:191, 192  
 sata, satam : *hundred*  
 dve-sate, duye-saite : *two hundred* Dwo

Sogdian SOD:147  
 dwyst : *two hundred*

Persian BQT  
 sad : *hundred* صد  
 devîst : *two hundred* دو یست

Greek AHD  
 hektaton : *hundred*

French  
 hectare : *a unit of area* As

Persian MON:5159  
 hectâr : *hectare* هکتار  
 هکتولیتتر ، هکتومتر

English AHD:609  
 hectare

English  
 hecto- : *hundred*

Germanic AHD  
 hundan : *hundred*

English  
 hundred

Latin AHD  
 centum, centenarium : *hundred*  
 per-centum : *by hundred*

French

Persian MON:1810  
 sântimetr سانتیمتر  
 pûrsântâz پورسنتاز

English AHD  
 centimeter

English  
 cent, century, percent, centenary, centennial

Greek VDQ:352  
 kentmnarion : *of a hundred*

Aramaic VDQ:352

Arabic MON:2734  
 qentâr : *a unit (100 dinars) for measuring large amounts of jewelry.*

Persian MON:2734  
 qentâr : *a measure or container of valuables* قنطار (قناطر)  
 Nâser-Khosrow از زرد و سرخ مرد بنفریبد - نار است صرّه وی و قنطارش

**Deks**

see root: Dek

## Del | Dem

Indo-European POK:197; KNT:190

### Del, Dlgho : long

Avestan POK:197; BQT:829; SNS:324

daraga, daraġa, drājah : long  
drang : hesitation

Sanskrit SNS:182

dīrġā : late

Old Persian KNT:190

darga : long

Germanic AHD

langaz : long

Latin AHD

longus : long

Persian POK:197; BQT:829,841; SNS:182

derâz : long

dīr : late

derang : length of time, hesitation

دراز  
دیر  
درنگ

English

long, belong, along

English

oblong, prolong, longitude

Indo-European POK:198

### Dem, Domu : house

Avestan POK:199; KNT:302

demâna, nmâna, mân 3 : house  
garô-demâna : prayer house,  
sky Gwer 2

Pahlavi BQT:894,1949

mân : house  
dūtak-mân : smoke house.  
Family members who sit  
around a fire Dheu 2

Persian SNS:239

mân : house  
dūdman : family

مان  
دودمان

Persian BQT:1793

garzmân : sky

گرزمان

Old Persian KNT:202

mâna 2 : house  
mânya : domestic, house servant

Latin AHD

dominus : lord of the house  
domina : lady of the house

French AHD:782

ma-dame : my lady

Persian MON:3681

mâdâm

مادام

English AHD:782

Madame

Italian OEW:58

don : lord  
donna, ma-donna : lady, my lady

English OEW:58

Madonna

English AHD

dome, domestic, domain, dominate, condominium, danger, dungeon

Germanic

English AHD

timber

Indo-European POK:199; KLN:442

**Dema** : to tame and domesticate animals

Avestan BQT:817

dâman 1 : domestic animals

Persian KLN:1569; POK:199; BQT:817

dâm : domestic animals

Ferdowsf

دما ۱  
دامداری ، دامپزشکی ، دامپروری  
پذیرندهٔ هوش و رای و خرد - مراورا دَد و دام فرمان برد

Greek AHD

daman : to tame, conquer  
a-damas : unconquerable, hard stone

Pahlavi

BQT:159; MON:342  
almâs : hard stone

Persian

almâs : diamond الماس

Latin AHD:364; KLN:442

adamas, diamas : hard stone

English

diamond

Germanic AHD

tamaz : tame

English

tame

Indo-European POK:201

**Denk** : to bite

Avestan

POK:201; BQT:884; SYN:138

danta : tooth  
daitika : wild (biting) animals

Persian BQT:884; BRT:653; HRN:120

dandân : tooth دندان

dandeh : rib دنده

dad : wild animal دَد

هیچ کنجی بی دد و بی دام نیست - جز به خلوتگاه حق آرام نیست  
Molavî

Sogdian SOD:145

dt : wild (biting) animal

Germanic AHD

tangus : tongs  
tanhuz : holding tight  
teng : spiky

English

tongs  
tough  
zinc

**Dēnu**

see root: Dīnu

**Deph | Deph**

Indo-European POK:203  
**Deph** : to stamp

Greek AHD  
**diphtera** : prepared hide,  
 leather used to write on  
 BQT:870 indicates that this word may  
 have been derived from Sumerian "Dub".

Arabic HJB:329; KLN:487  
**daftar** : record,  
 record book

Persian BQT:869  
**daftar** : record book  
 دفتر  
 بشوی اوراق اگر همدرس مائی  
 که درس عشق در دفتر نگنجد  
 Háfız

French KLN:452  
**diphtherie** : membrane, a lung disease

Persian MON:1593  
**difteri** : diphtheria  
 دیفتری

English AHD  
**diphtheria**

Latin AHD  
**litera** : the text written on animal skin, letter

English  
 letter, literature

Indo-European POK:206; IEC:165

**Der 1, Derô, Drtis, Drtos** : to split, to tear

Avestan POK:206; SYN:565  
 dar 1, dareta : to split  
 nîš-dar : a sharp tool  
 for tearing Nêkš

Pahlavi SYN:565  
 darītan : to tear  
 dart : pain  
 nêš-tar : a sharp,  
 pointed tool Nêkš

Persian BQT:848; POK:206; SYN:565  
 darīdan : to tear  
 درد  
 درد  
 nīšdar : a tool for cutting (نیشتر)  
 پردهٔ پندار می باید درید  
 توبهٔ تزویر می باید شکست  
 Attār

Avestan POK:208  
 dereta : cuts, harvests  
 deretô : cut, mown

Persian POK:208; HRN:124  
 dero : harvest  
 dorūdan : to harvest  
 چو دشنام گویی دعا نشنوی - بجز کشتهٔ خویشتن ندروی  
 Sa'dī

Persian IEC:165  
 dūl : animal skin used for carrying water  
 دول  
 MON & BQT derive this word from Arabic

Avestan POK:206  
 darēna : a cut in earth, ravine

Persian BQT:845; HUB:62; HRN:124  
 darreh : valley  
 درّه

Indo-European POK:211; IEC:159  
**Drep, Drop, Drap, Drapeses** : a piece of cloth, banner

Avestan SYN:396; POK:211; IEC:159  
 drafšâ, drafšô : banner

Persian BQT:838; HRN:123  
 derafš : banner  
 درفش ۲  
 جهان شد زگرد سواران بنفش  
 درخشان سنان و درفشان ۱ درفش ۲  
 Ferdowsī

Latin AHD; IEC:159  
 drappus : cloth

English  
 drape

Germanic AHD  
 teran : to tear

English  
 tear 2 : to pull apart

Greek AHD  
 der-ma : skin

English  
 derma, -derm, derma : related to skin  
 pachyderm : thick-skinned animals Bhengh

**Der 2 | Derô**

Indo-European POK:205  
**Der 2 , Deru 2** : *to run*

Avestan POK:205  
 draonah : *travel goods*

Persian HRN:274; BQT:844 ?  
 darûn : *a Zoroastrian prayer* درون<sup>۱</sup>

Germanic AHD  
 tred : *to step*

English  
 tread, trade, trap, trip

Greek AHD  
 dromos : *a course, path*

English  
 -drome, syndrome

Indo-European POK:218  
**Derk** : *to see*

Greek KLN:480,1574  
 drakoon : *a serpent with devil eyes*

Arabic KLN:1554; TAD:49  
 tarxûn : *an aromatic bushy plant*

Persian MON  
 tarxûn : *tarragon* ترخون

Greek KLN:1574  
 tarxûn

Latin

English  
 tarragon : *an aromatic herb*

Latin AHD; KLN:480  
 dracŭ, dracŭnem : *dragon*

French

English  
 dragon

**Derô**

*see root: Der 1*



Indo-European POK:214

**Deru 1** : wood, tree, to be firm

Avestan POK:214; KLN:1644; SNS:318; ETM:65  
 dru, dâuru, derežda, draxta : tree, wood  
 dârug : medicine from plants

Persian BQT:809,843; HRN:116; FVF:256; ETM:65; FSF:177  
 dorūd 1 : wood درود ۱  
 dorūdgar, dorga : wood worker, carpenter درودگر (درگر)  
 dâr 2 : wood دار ۲  
 dârkūb : woodpecker دارکوب  
 deraxt : tree درخت  
 dârū : medicine دارو (داروخانه)  
 Ferdowsī بفرمود تا درگران آورند - سزاوار چوب گران آورند  
 See "Dher 1" for another possible root of "dârū:medicine".

Persian FVF:256  
 dârīyeh : a wood frame, a tambourine with wood rim داریه

Arabic FVF:256  
 daf : tambourine

Persian BQT:869  
 daf : tambourine دَف  
 šandaf : domestic tambourine Gwhen 1 شندف  
 See "Dup" for another possible root

Avestan POK:214; ETM:65  
 drva : healthy, sound  
 upa-drava : to good health, good-bye Upo  
 drva-asti : healthy body  
 druw-išta : healthiest Isto

Persian POK:214,216; BQT:840,842,843  
 dorūd 2 : greetings درود ۲  
 bedrūd : goodbye بدرود  
 dorost : healthy, right درست

Old Persian KNT:190  
 dâru : wood  
 asâ-dâru : stone wood, hard wood, ebony Ak

Sanskrit POK:214  
 druna : made of wood

Persian BQT:854; HRN:124; FRS:217  
 darūneh : bow, rainbow درونه  
 Kasâf سرو بودیم چند گاه بلند - کوز گشتیم و چون درونه شدیم

Greek IEC:161  
 drūs : oak  
 ěn-druon : yoke peg

Germanic AHD

English  
 tree, true, tray, truth, trust, trim

Latin AHD  
 durus : hard, long lasting

English  
 duration

Indo-European POK:214

**Deru 1** : wood, tree, to be firm

Avestan POK:214; KLN:1644; SNS:318; ETM:65  
 dru, dâuru, derežda, draxta : tree, wood  
 dârug : medicine from plants

Persian BQT:809,843; HRN:116; FVF:256; ETM:65; FSF:177  
 dorūd 1 : wood درود ۱  
 dorūdgar, dorga : wood worker, carpenter (دُرُگَر) درودگر  
 dâr 2 : wood دار ۲  
 dârkūb : woodpecker دارکوب  
 deraxt : tree درخت  
 dârū : medicine دارو (داروخانه)  
 Ferdowsī بفرمود تا دُرُگَران آورند - سزاوار چوب گران آورند  
 See "Dher 1" for another possible root of "dâru:medicine".

Persian FVF:256  
 dârīyeh : a wood frame, a tambourine with wood rim داریه

Arabic FVF:256  
 daf : tambourine

Persian BQT:869  
 daf : tambourine دَف  
 šandaf : domestic tambourine (شندف) Gwhen 1 شندف  
 See "Dup" for another possible root

Avestan POK:214; ETM:65  
 drva : healthy, sound  
 upa-drava : to good health, good-bye (Upo)  
 drva-asti : healthy body  
 druw-išta : healthiest (Isto)

Persian POK:214,216; BQT:840,842,843  
 dorūd 2 : greetings درود ۲  
 bedrūd : goodbye بدرود  
 dorost : healthy, right درست

Old Persian KNT:190  
 dâru : wood  
 asâ-dâru : stone wood, hard wood, ebony (Ak)

Sanskrit POK:214  
 druna : made of wood

Persian BQT:854; HRN:124; FRS:217  
 darūneh : bow, rainbow درونه  
 Kasâf سرو بودیم چند گاه بلند - کوز گشتیم و چون درونه شدیم

Greek IEC:161  
 drūs : oak  
 ên-druon : yoke peg

Germanic AHD

English  
 tree, true, tray, truth, trust, trim

Latin AHD  
 durus : hard, long lasting

English  
 duration

Indo-European 📖 POK:259

**Dhars, Dhers** : *to dare*

Avestan / Old Persian  
 📖 POK:259; SYN:1149; KNT:190  
 darš : *dare, to be bold*  
 daršam : *boldly*

Persian 📖 HRN:122; BQT:837  
 dorošt : *large, rough* درشت  
 POK:216 derives this from the Indo-European root "Deru 1:wood, firm".

Old High German 📖 AHD  
 tar : *dare*

English  
 dare

Latin 📖 AHD  
 infestare : *to disturb*

English  
 infest, manifest

Indo-European 📖 POK:241

**Dhě 1** : *to suckle milk, to produce*  
**Dhe-mná** : *one who gives milk, nurse*  
 Compare with the root "Dheugh: to milk"

Avestan 📖 POK:241  
 daenu : *female*

Persian 📖 BQT:822; HRN:119  
 dāyeh : *baby sitter, nurse* دایه  
 dāyē : *mother's brother* دایی

Avestan / Old Persian 📖 POK:242  
 dānō : *grain*  
 danāxe : *grain*

Persian 📖 BQT:820  
 dāneh : *grain* دانه  
 dāng : *one sixth of the property* دانگ

Sogdian 📖 SOD:134,136  
 d'n : *seed*  
 d'yh : *female servant*

Latin 📖 AHD  
 fēmina : *female*  
 filius : *son*  
 fē-tus : *offspring*

English  
 female  
 affiliation  
 fetus

Indo-European AHD:1512; POK:235

**Dhē 2** : to do, set

Avestan POK:235

ma[n]dz-dha : done learning, wise <sup>Men 1</sup>  
 ahura-mazdha : wise spirit (God) <sup>An 1, Men 1</sup>

Avestan BQT:169,418; POK:238

dāman 2 : statute  
 han-dāma : put together, shape <sup>Sem</sup>  
 paiti-dāma : protection for body <sup>Pa</sup>

Pahlavi

handām : figure  
 pa-dām, panum : a cloth mouthpiece  
 worn to protect the holy fire

Avestan POK:235; HRN:236; KNT:168; FFD:52

dāta 1, dā 1 : to put, set  
 ni-dā : to put down, lay down, also to hide <sup>Nf 1</sup>  
 upa-ni-dā : hidden <sup>Upo</sup>  
 apa-dāna : the concealed part of a palace <sup>Apo</sup>

Avestan POK:238

dhana : vessel, holder, pot  
 gao-dana, gao-di : milk container <sup>Gwou</sup>

Sogdian SOD:174

gwd`k : container

Avestan POK:235; FFD:52

dā 2 : to settle, to give  
 dātō, dāta 3 : that which is settled, law  
 dātō-vare : carrier of judgment, judge  
<sup>Bher 1</sup>

Pahlavi HRN:127

dast-war : judge, priest  
 dātaastān : law, a legal case (story)  
 NYB:59 claims "dastwar" from Avestan "dah:to teach"

**PART 1**

SEE OTHER PART(S) FOR MORE DERIVATIVES

Persian KLN:1095

Mazdā : wise (God) <sup>مزدا</sup>  
 Ahurāmazdā : God <sup>اهورا مزدا</sup>

Persian MON:813

andām : body, shape <sup>اندام</sup>  
 panām : a protective mouthpiece <sup>پنাম</sup>  
 panāmīdan : to prevent, deprive <sup>پنایمیدن</sup>  
 بتا نگارا از چشم بد بترس همی  
 چرا نداری باخویشتن همی تو پنام  
 Shahīd Balkhī

Persian BQT:2211, 2214

nahādan : to do <sup>(نهادن) نهاد</sup>  
 nahān : covered, hidden <sup>(پنهان) پنهان</sup>  
 āpādānā : the throne room <sup>آپادانا</sup>

Persian BQT:818

dān : vessel, holder <sup>(گلدان، زهدان، چمدان) دان</sup>  
 Note that "-dān" in Persian "nāv-dān: water gutter",  
 is from a different root (see Dā 2).

Persian BQT:807,814,821; HRN:118; NYB:60

dād : justice <sup>(دادسرا، دادستان، دادرس) داد</sup>  
 dāvar : judge, referee <sup>داور</sup>  
 NYB:60 derives "dād" from "dādan:to give one's right"

Persian BQT:862

dastūr : story, priest, agenda <sup>دستور</sup>  
 dāstān : story <sup>(داستان) داستان</sup>

**PART 2**

SEE OTHER PART(S) FOR MORE DERIVATIVES

Indo-European AHD:1512; POK:235

**Dhě 2** : *to do, set*

Greek AHD

tithenai : *to put*  
 apo-tithenai : *to put away, store*  
 para-en-tithenai : *to put in besides* <sup>En</sup>  
 thēma : *thing placed*

French

AHD:156,1334

botica : *gift store*  
 paranthese,  
 these, theme

Persian MON:625,1076,1137

būṭīk : *gift store* بوتیک  
 parāntez : *parenthesis* پرانتز  
 tem, tez : *subject* تیم و تیز

English AHD:156,1334

boutique, theme, thesis, parenthesis

Germanic AHD

dōn : *to do*

English AHD

do, deed

Latin AHD

facere : *to do, make*  
 faciēs : *shape, face*  
 opi-facium : *work to do, office* <sup>Op</sup>  
 facilis : *that which can be done*

English

-fy, fortify, modify  
 fact, benefit, defeat, perfect, profit  
 factor, factory, affect, effect, face, surface  
 office  
 facility, difficult, faculty

Indo-European KLN:573

**Dhě-mo, Dh-mo** : *house (something built or done)*

Latin KLN:573

famul, famulus, familia : *belonging to the house*

English KLN:573

family, familiar

Sanskrit KLN:573

dhāman : *seat, house*

**Dhědh**

see root: Ātos

Indo-European IEC:178

**Dhedh 2** : *nurse*

Persian MON:1499

dadeh : *maid servant, nurse* دده ۲

Greek IEC:178

tēthē 2 : *nurse*

**Dhegh**

see root: Dhogh

**Dhehem**

see root: Ghthem

# Dheigh | Dheigh

Indo-European 📖 POK:244; KNT:191; CEL3:203

**Dheigh, Dhigha** : to form out of clay, to knead clay or dough

Old Persian 📖 HRN:133; KNT:191; IEC:191

didâ, dēġa-vâra : clay wall <sup>📖</sup> Wer 3

Persian 📖 BQT:918

dīvâr : wall دیوار

Sogdian 📖 SOD:151

dyz` : fort

Avestan 📖 POK:244

daeza : wall, fortification

Persian 📖 BQT:851; MON5:528

dež : fort دژ (دژبان، دژدار)

dež-pol : strong bridge دژپل (دژفول)

Avestan 📖 POK:244

pairi-daeza : with walls  
around it (garden) <sup>📖</sup> Per 1

Persian 📖 BQT:359; MON:680

pâliz, jâliz : melon farm پالیز، جالیز

زمانی بدین داس گندم درو - بکن پاک پالیزم از خار و خو Asadī

Persian 📖 BQT:1455

pardīs, ferdows : heaven پردیس، فردوس

Greek 📖 AHD:950

paradeisos : garden, park

English

paradise

Old Persian 📖 HUB:65; KLN:469

daika : clay pot

Persian 📖 BQT:912,914; KLN:469

dīg دیگ (دیزی)

Germanic 📖 AHD

daigaz : dough

dīg : one who kneads dough, lady of the house

English

dough

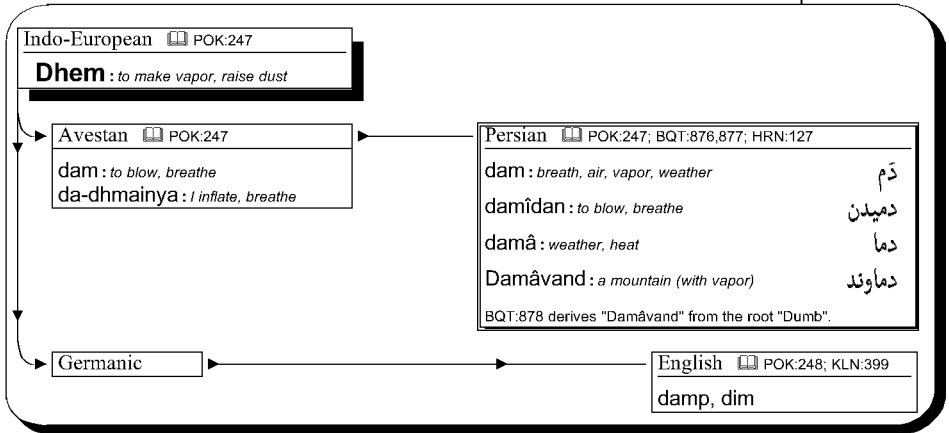
lady, dairy

Latin 📖 AHD

figūra : result of kneading, shape

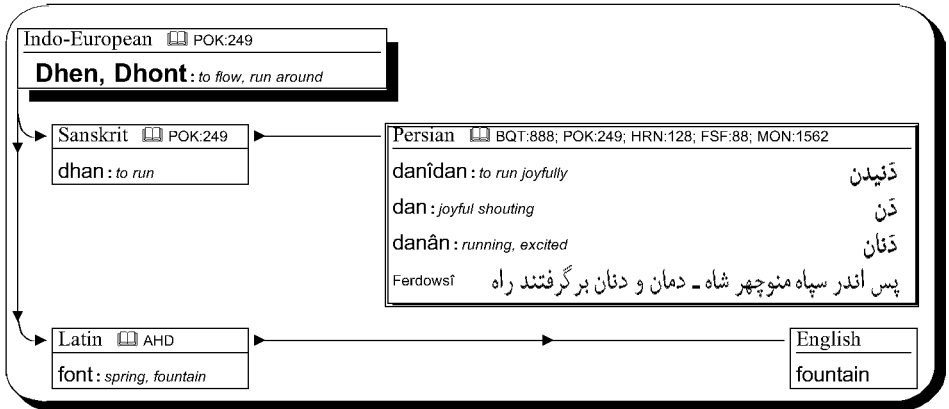
English

figure, fiction



**Dhe-mnā** see root: Dhé 1

**Dhě-mo** see root: Dhě 2



# Dher 1 | Dher 1

Indo-European POK:252

**Dher 1** : to hold firmly, keep

Avestan / Old Persian POK:252

dâr 2, dr : to hold

Pahlavi FFD:43,52

dâštan : to have

pad-en-dâštan : to take, consider

Persian BQT:810; FFD:43

-dâr 3 : a suffix meaning owner, holder

dâštan : to have, own

pendâštan : to think, consider

دار ۳

داشتن

پنداشتن (پندار)

Persian BQT:840; HRN:116,123

darmân : cure

dârû : medicine

ETM:65 suggests a different root for "dârû:medicine". See Deru 1

درمان

دارو

Avestan BQT:1055; HRN:117

zaenô-hara : hold your weapon, beware Ghei 2

Persian BQT:1055

zenhâr : beware

زینهار ، زینهار

Avestan POK:252,258

dereza : to hold together, close, tighten

Persian HRN:122; CEL3:254; MON:1510

darz : seam

darzî : tailor

darzmân : thread

darzan : needle

درز (درزه)

درزی

درزمان

درزن

Avestan BQT:170; HRN:122

han-dareza : pull together, unite, fortify Sem 1

Persian BQT:170

andarz : advice

اندرز

Old Persian AHD:335

dâr : to hold

dârayat-vahu : he holds goodness Su 1

Persian BQT:813; TZF:13

Dârîuš : Darius, king of Persia

dârâbgard : "city of Dârâb" Kwer

داربوش

دارا ، داراب

دارابگرد

Sogdian SOD:135

d'r : to hold, have

Sanskrit POK:252

dhara : to hold, keep

bhaga-dhara : holder of happiness Bhag

Hindustani HJB:49; KLN:140

bahaudur : a title of respect in India

Mongolian HJB

bahâdûr : brave

Persian

HJB:49; BQT; MON

bahâdor : brave

بهادر

Latin AHD

firmus : firm, strong

English AHD

firm, farm, confirm

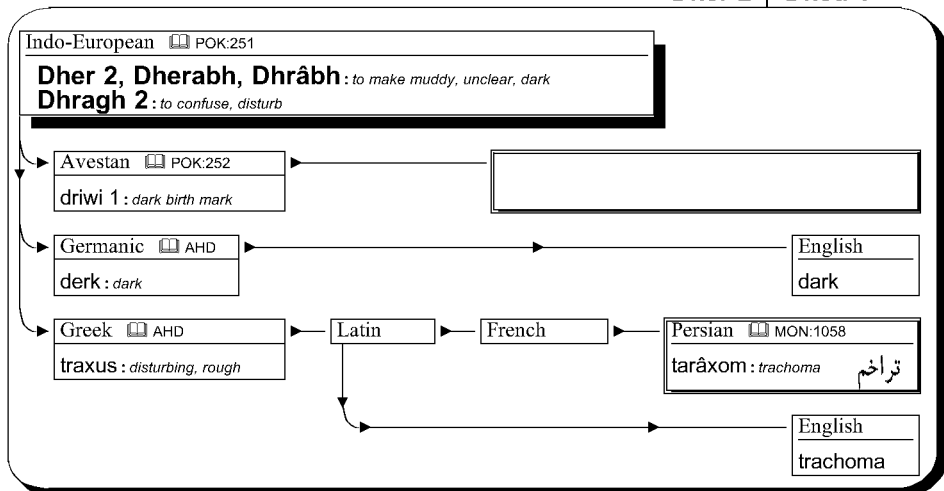
Greek AHD

thornus : support, seat

English

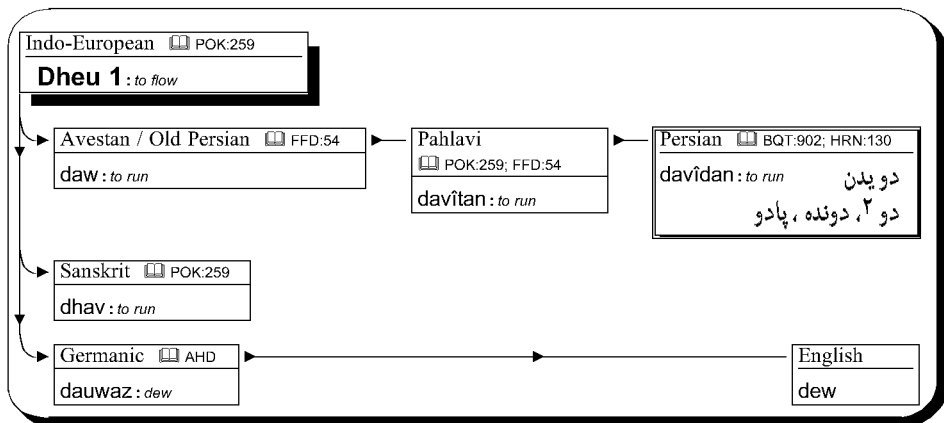
throne





**Dherabh** see root: Dher 2

**Dhers** see root: Dhars



## Dheu 2 | Dheu 2

Indo-European POK:262

**Dheu 2, Dhu, Dhu-bh** : *smoke, mist, dizziness, dull color*

Avestan

POK:262

dvauidi 1 : *smoke*

Pahlavi

HRN:129; POK:262; BQT:894

dūd : *smoke*  
 dūtak-mân : *smoke house, also family members sitting around fire in their house* Dem

Persian BQT:894; HRN:129

dūd : *smoke* دود  
 dūdeh : *soot* دوده  
 dūdman : *family* دودمان  
 بدو گفت رو پیش دستان بگوی  
 کز این دودهٔ سام شد رنگ و بوی  
 Ferdowsī

Avestan POK:262; BRT:688

dav 1 : *press*  
 dvauidi 2 : *we both press*  
 Neither POK nor BRT are certain about this derivation

Avestan BQT:172

han-davathe : *pressed together, depressed.*  
 Sem 1

Persian BQT:172

andūh : *sorrow* اندوه  
 andūhgīn : *sorry* اندوهگین

Greek AHD; KLN:1670

tuphein : *to make smoke*  
 tuphos : *smoke*  
 tuphun : *typhoon*

Latin

French

Persian MON:1181

tīffūs : *typhus* تیفوس  
 tīffoid : *typhoid* تیفوئید

English AHD

typhus, typhoid

Arabic KLN:1670; SKT:581

tūfān : *hurricane, typhoon*

Persian MON:2240

tūfān : *typhoon, rain* طوفان  
 حافظ از دست مده دولت این کشتی نوح  
 ورنه طوفان حوادث ببرد بنیادت  
 Hāfez

English SKT:581

typhoon  
 KLN:1670 derives it from a Chinese root but indicates that it is influenced by the Arabic word "tūfān".

Latin AHD

fūmus : *smoke*

English

fume, perfume

Germanic AHD

English

dizzy, deaf, dumb, dull, deer, dust, dove

Indo-European POK:261

**Dheu 3** : *to shine*

Avestan / Old Persian

POK:261; BQT:172,1008; FFD:32,58

dav 2, dū: *to wipe, clean*

han-du, ham-dū: *to smear together* Sem 1

uz-dāvayati, uz-dū: *wipes off*

Persian BQT:1008

andūdan: *to smear, mix* (اندودن (اندا، اندای)

zodūdan: *to wipe out* (زودودن (زدا، زدای)

Sanskrit POK:261

dhāv: *to smear*

Indo-European POK:271,277; WLD:847,868

**Dheugh, Dhugh** : *to milk*

Compare with the root "Dhē 1: to suckle milk"

Iranian POK:271; SYN:386

dhaug, daux, dauš: *to milk*

Pahlavi HRN:129

dūxtan, dōxtan: *to milk*

dūšitan: *to milk*

Persian BQT:892,899; POK:271; SYN:386; AEF:273; FFD:54

dūšīdan: *to milk*

دوشیدن (دوش، شیردوش)

dūšīzeh: "milk" of the family. See "doxtar"

دوشیزه

dūxtan 2: *to milk*

دوختن<sup>۲</sup>

dūg: *diluted yogurt*

دوغ

بز و میش بد شیرور همچینن - به دوشیزگان داده بد پاکدین  
Ferdowsī

"dūšīzeh" has lost its original meaning as "milk" and, in some prints of this poem, has been changed to "dūšandegân"

Indo-European SHP:329; POK:277; WLD:868

**Dhugh-tar** : *milk* (of the family), *daughter* Ter 3

Avestan KLN:404; POK:277; BQT:333

dugeda, duḡdār: *daughter (milk)*

baḡa-duḡdār: *God's daughter* Bhag

â-zarema-dugedâ: *non-aging woman*

Ger 2

Persian BQT:333,826; WLD:868

doxtar: *daughter, girl*

دختر (دخت)

Bîdoxt: "daughter of God"

بیدخت

Âzarmîdoxt: "ageless woman"

آزرمیدخت

Germanic AHD; PEI:45

dohter, dohtor

English

daughter

Sanskrit CEL3:321

duhi-tar: *one who milks the cow, daughter*

# Dheye | Dheyē

Indo-European POK:243

**Dheye** : *to see*

**Avestan**

POK:243; BQT:373,910; SOD:421

dā 3, dāy, dāi, dī : *to see*

vaēna 2 : *observer*

upa-dīta : *apparent* ↳ Upo

daēman : *eye*

**Pahlavi** BQT:74,373,910

dītan : *to see*

âdēnak : *mirror*

pa-dīf : *apparent*

dēmân : *appearance*

HUB:38 claims "pa-dīf"

was first formed in

Pahlavi.

**Persian** BQT:74,910,915

dīdan : *to see*

دیدن

آینه ، پدید ، پدیدار ، پدیده

dīm, dīmeḥ : *light* دیم، دیمه

بدانگه که صبح زمان دیمه داد

زراتشت فرسخ ز مادر بزاد

Zartosht-Nāmeḥ

**Old Persian** KNT:191; AEF:322; FFD:55

dī, dāy, wai, vāe : *to see*

vāe-na, vaina : *observer*

vaināhiy : *if I see*

vēn-am, vaenāmi : *I see*

adhi-vaina : *ornament*

**Pahlavi** BQT:340

vēn-āk, vēn-âg : *one sees*

adhvēnak : *ornament*

**Persian**

BQT:29,340; SNS:291; AEF:80

bīnâ : *one who sees*

بینا (بینش)

بین ، دوربین ، ذره بین

âzīn : *ornament*

آذین

âin : *ceremony, customs*

آیین (هر آینه)

âdīneh : *day of "ornaments", Friday*

آدینه

SOG:17 derives "âzīn" from "âzīdan:to sew".

**Sanskrit** POK:243

dhi : *to see, to think*

dhyānah : *seeing mentally*

**Pahlavi**

BQT:558

gyân, jân : *soul*

**Persian** HUB:49; BQT:558

jân : *soul, life*

جان (جانور)

HRN:93 derives this from AV "dhay:to see"

**Avestan / Old Persian**

POK:243; KNT:191; FFD:33

dais : *to show, think*

ham-dais-a : *to think* ↳ Sem 1

**Pahlavi** FFD:33

handēš : *thought*

**Persian** FFD:33

andīšidan : *to think*

اندیشیدن

اندیشه ، اندیش ، اندیشمند

**Avestan** POK:243

daēna : *insight, religion*

**Pahlavi**

BQT:916

dīn : *religion*

**Persian** BQT:916; MON:1597; FSF:191

dīn 1 : *religion*

دین ۱

بیاموز آیین و دین بهی - که بی دین ناخوب باشد مهی

Ferdowsī

**Arabic** BQT:916; FVQ:131

dīn 1 : *religion*

FVQ:132 claims Arabic borrowed "dīn 1"

from Iranian and "dīn 2: judgment day"

from Aramaic. See root "Dīnu".

**Persian** FVA:148

ادیان ، دیانت

تدین ، متدین

**Sogdian**

SOD:148,421

wyn : *to see*

dyn, dynh : *religion*

dyn-d'r : *religious*

**Greek** POK:243; AHD

sema : *things seen, signs*

**Arabic** VDQ:275

sîmâ : *sign, symbol*

**Persian** MON:1983

sîmâ : *sign, face*

سیما

**English** AHD

semantics

**Dhigha**

see root: Dheigh

Indo-European IEC:191

**Dhís** : *village, earth ?*

Avestan / Old Persian SYN:1302; KNT:190; BRT:706

dahyu, dainhu : *land, country*

Pahlavi

BQT:902; SNS:242

deh, dih : *village*

Perstan SYN:1302; BQT:902; MON:1585; TZF:13

deh 2 : *village, country*

دِه ۲ ( ديه )

dehât : *villages*

دهات ( دهائتي )

dehgân : *villager, farmer*

دهگان ( دهقان )

dehxodâ : *owner or ruler of a village*

دهخدا ( دخو )

دهبان ، دهدار ، دهکيا ، دهستان ، دهکده

خواجه پندارد که روزی دِه ۲ دهد

این نمى داند که روزی دِه ۳ دهد

Molavî

Avestan KNT:208

visa-dahyu, vîspa-dahyu : *for all provinces* Wi

**Dh-mo**

see root: Dhě 2

# Dhogh | Dhogh

Indo-European POK:240

## Dhogh, Dhegh: *to heat, burn*

Avestan POK:240; BQT:815, 827

dağa, dâğah: *hot*  
daxša: *burnt*  
daxma: *place for burning the dead*

Persian FSF:173

dâğ: *hot* داغ  
daxš 2: *dark* دخش ۲  
daxmeh: *tomb* دخمه  
گناهش به یزدان بخشنده بخش  
مکن روز بر دشمن ودوست دخش  
Ferdowsī

Avestan AHM:181,192

daxš 2, rax, rak: *to hurt (burn)*  
fra-daxšanâ: *a device to hurt or strike from a distance, sling* Per 1

Persian AHM:192; MON:2564

falâxon: *sling* فلاخن (فلاخان، فلخمان، فلخم)  
کرکس بودی که زی توام افکنندی  
خویشتن اندر نهادمی بفلاخن  
Rūdakī

Sogdian SOD:139

dǰm`y: *grove*

Avestan NYB:217; KLN:404

dažaiti: *to burn*  
vi-dâz: *to melt* Wi

Persian MON:3199; BQT:1777

godâzîdan: *to burn, melt* گدازیدن (جانگداز)  
ای مجلسیان سوز دل حافظ مسکین  
از شمع بپرسید که در سوز و گداز است  
Hâfez  
Compare with derivations from root "Teku 1:to flow, run"

Latin AHD

febris: *fever*

English

fever

Germanic KLN:404

dagaz: *day*

English

day, dawn

Indo-European IEC:379,407; POK:399

## Geulo, Ğuël, Ğul, Guheguh: *coal*

Avestan

HRN:163; BQT:1150; IEC:379,407

skarana, skairyra: *coal*

Persian BQT:1028,1150; HRN:163; MON

sekâr: *coal* سکار (شگار)  
zoğâl: *coal* ذغال (زغال، زغال، زغال)  
sekârû: *cooked on charcoal* سکارو، سکاروا، سکالو  
sekâr âhanj: *iron tool for barbecuing* سکار آهنج  
بدار دنیا چو برفروخت آتش ظلم  
سکار آن بجهنم همی خورد چو ظلم  
Sūzanī Samarqandī

Germanic POK:399; IEC:407

chol, kolo, kolam: *coal*

English AHD

coal

**Dhont**

see root: Dhen

**Dhrâbh**

see root: Dher 2

Indo-European POK:257

**Dhragh 1, Dhreg** : to pull

Russian AHD:400  
drožki : carriage

Persian MON:1511; BQT:837  
doroškeh : horse driven carriage  
درشکه

English  
droshky

Germanic AHD  
dragan : to draw

English  
draw, drag, draft

Germanic AHD  
drinkan : draw into the mouth

English  
drink, drown

**Dhragh 2**

see root: Dher 2

**Dhreg**

see root: Dhragh 1

Indo-European POK:276

**Dhreugh** : to deceive

Avestan POK:276; BQT:845; SNS:324  
draoga, drauga : a lie, a demon  
dragvant, drvant : one who likes lies, atheist.

Pahlavi BQT:846; SNS:324,325  
drôg : a lie  
druvand : non-believer

Persian BQT:846; SNS:324; BQT:845; TZF:22  
dorūğ : a lie  
dorvand : atheist  
دروغ  
دروند

Old Persian KNT:191  
duruj : lie, deceive

Germanic AHD  
drauma : illusion, vision

English  
dream

**Dhruh**

see root: Dhwer

**Dhu**

see root: Dheu 2

**Dhu-bh**

see root: Dheu 2

**Dhugh**

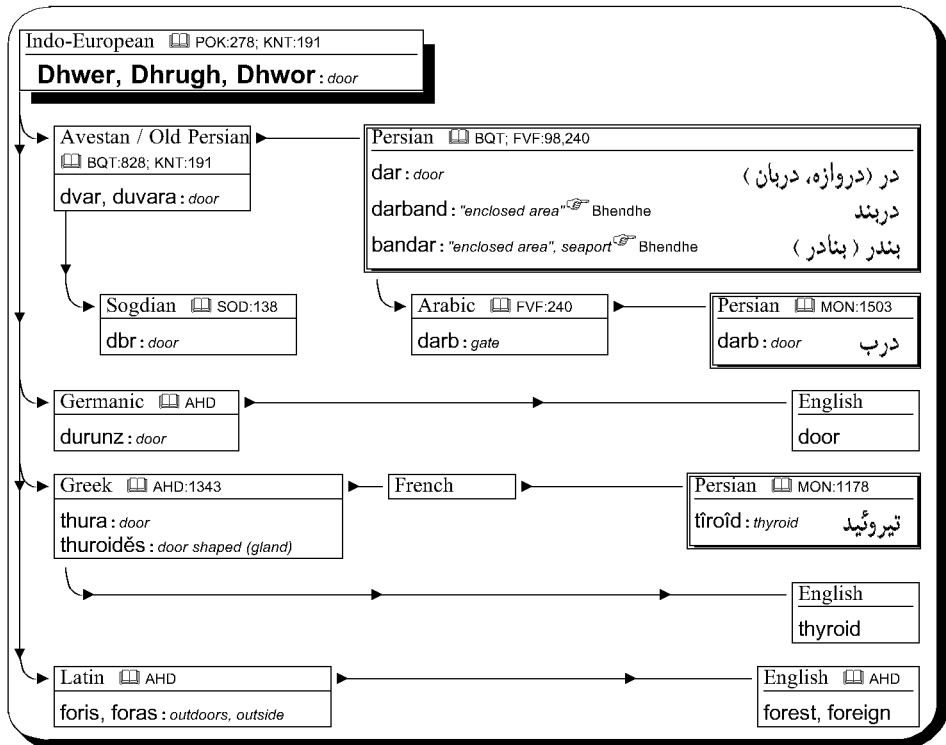
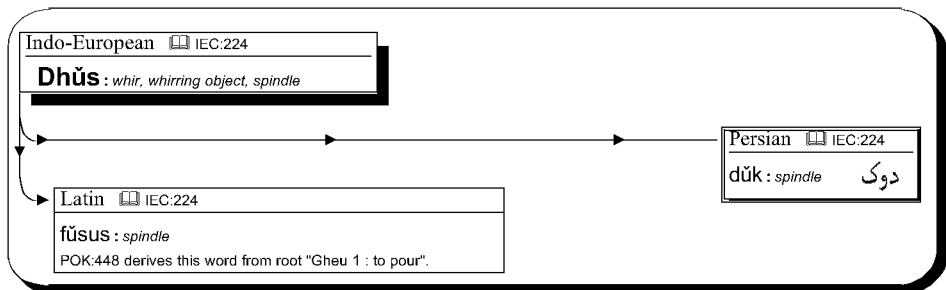
see root: Dheugh

**Dhugh-tar**

see root: Dheugh

**Dhumbhma**

see root: Dumb



**Dhwor**

see root: Dhwer


**Di**

see root: Dâ 1


**Dibbë**

see root: D.br




Indo-European  POK:223; PRT:335; KNT:211

**Dinghw, Dnghu, Ghu 2, Ghuâ** : *tongue*

Avestan  PRT:335; SYN:230; KNT:211,214  
 zav 1, zbâ : *call*  
 hizû, hizvâ : *tongue*

Pahlavi  
 uzvân


Sogdian  SOD:91  
 `zb`k : *tongue*

Persian  
 PRT:335; BQT:1003; BRT:1815; IEC:409,410; MON  
 zabân : *tongue, language* زبان  
 hozvân : *tongue* هزوان


Old Persian  KNT:211,214  
 zbâ : *call*  
 hizana, hazana : *tongue*



Sanskrit  KNT:211  
 hũ, hvâ : *call*  
 jihva : *tongue*

Germanic  AHD  
 tungôn : *tongue*

English  
 tongue

Latin  AHD  
 dingua, lingua : *tongue, language*

English  
 language

# Dīnu | Do 1

Akkadian 📖 BQT:916; KLN:399

**Dīnu, Dēnu** : *law, right, judgment*

**Dayānu** : *judge*

Aramaic 📖 BQT:916; KLN:399

dīn : *to rule*

medhīnah : *district of a governor, province*

Arabic 📖 BQT:916; FVQ:131

dīn 2 : *judgment*

yawm-ed-dīn : *day of judgment*

dayn : *debt*

FVQ:132 claims Arabic "dīn:religion" is borrowed from Iranian while "dīn:day of judgment" is borrowed from Aramaic and passed into Iranian languages. See root "Dheye".

Persian

📖 FVA:148; MON:1597

dīn 2 : *judgment day*

dayn : *debt*

See root "Dheye" for "dīn: religion".

دین ۲  
دین ۳

Arabic 📖 KLN:399

madīneh : *city*

tamaddon : *civilization*

Persian 📖 MON; FVA:379

madīneh : *city*

مدینه  
مدنی ، مداین ، تمدن ، متمدن

Hebrew 📖 KLN:399; BQT:916

dīn : *to judge*

dān : *judge*

Dānī-ēl : *God is my judge* 📖 Layh

English

Dan, Daniel

**Dkm-tom**

see root: Dekm

**Dlgho**

see root: Del

Semitic 📖 KLN:419

**D.l.l.** : *to hang down, languish*

Arabic 📖 KLN:419

dz.l.l, z.l.l : *to be low, humble, poor*

Persian 📖 FVA:150

zalil : *weak, humiliated*

ذلیل  
ذلات ، ذلت

Hebrew 📖 KLN:419

delillah : *thin, delicate, amorous*

Persian 📖 MON:526

Dalīleh : *the mistress of Samson*

دلילה

English 📖 KLN:419; WEB:480

Delilah

**Dnghu**

see root: Dinghw

**Do 1**

see root: De 2

Indo-European POK:223

**Dô 2** : to give, create

Avestan / Sanskrit BQT:121; POK:223,225  
**dâ 4** : to give  
**dâtar** : giver, God

Pahlavi NYB:56; HRN:61,115  
**dâtan** : to give  
**dâdâr** : God  
**dâhišn** : gift  
**paiti-dâhišn** : reward, given back Per 3

Persian BQT:289,815; FSF:169; SNS:295  
**dâdan** : to give دادن  
**deh 3** : giver ده (روزی ده)  
**Baghdâd** : God-given (city) Bhag بغداد  
**dâdâr** : God دادار  
**dâšan** : gift, tip داشن (دهش، دشت ۲)  
**pâdâs** : reward پاداش (پاداشت، پاداشن)  
سیک خنجر اندر دهانش نهاد  
زدادار نیکی دهش کرد یاد  
 Ferdowsî  
 TAD:12 derives Baghdâd from Persian  
 "bâğ-e-dâd: garden of justice".

Avestan BQT:121,907  
**dathuš** : creator  
**spento-dâto** : holy creation  
Kwen

Persian MON:1588  
**day** : creator, the tenth month in Persian calendar دی ۲  
**Esfandiyâr** : "holy creation", a male name اسفندیار  
 See root "Ghei 1" for another possible derivation of "day"

Avestan BQT:2396; HRN:248  
**dâta 2** : giver, owner  
**ûši-dâta** : gifted with intelligence Ōus 1

Persian  
**hūšyâr** : aware, intelligent هوشیار

Avestan POK:225  
**dâthra** : gift

Pahlavi SNS:298  
**dâsr** : gift, kindness

Latin AHD  
**dare** : to give  
**donum** : gift

English  
 add, data, edit, rent, tradition, surrender  
**date 2** : time  
 donate, pardon

Greek AHD  
**didonai** : to give  
**dōron** : gift

English  
 dose  
 Dorothy, Theodore

Turkish AHD:389

**Dolmak** : to wind, wrap

Turkish AHD:389  
**dolman** : wrapping, cover, coating

Persian MON:1554  
**dolmeh** : food wrapped in vine leaves دلمه

German AHD:389  
**dolman** : a kind of cloak

French

English AHD:389; KLN:473  
**dolman** : cloak or coat with large sleeves  
 dolman sleeve

**Domu**

see root: Dem

Indo-European POK:226

**Dous** : *arm*

Avestan POK:226

daoš : *shoulder*

Persian BQT:898; HRN:130; POK:226

dūš : *shoulder*

دوش ۲

**Drap**

see root: Der 1

**Drapses**

see root: Der 1

Greek FVQ:129

**Drassoman** : *as much as one can hold in the hand, later it was used as a unit of weight and finally a coin*

Greek FVQ:129

draxmon, draxmē : *a coin, also a unit of weight*  
This may be from a Semitic root

Pahlavi FVQ:130; MON:1513

dram, diram : *a silver coin, also a unit of weight*

Persian BQT:840

deram : *a coin*

دَرَم  
دِرهم

Arabic TAD:27

derham : *a coin and also a unit of weight.*  
This is possibly from Pahlavi (FVQ:130).

Indo-European WLD:821

**Dregh** : *unwilling*

Avestan WLD:821

drigu, dregu, driwi 2 : *poor*

Pahlavi BRT:849

driyōš : *poor*

Persian BQT:846; HRN:124; KLN:431

darviš : *poor*

درویش  
دربوز، دربوزگی

TAD:27 suggests "darvish" is a distorted form of Persian "dar pišh" : at the door, beggar". BQT:846 does not agree with this derivation.

**Drep**

see root: Der 1

**Drop**

see root: Der 1

**Drtis**

see root: Der 1

**Drtos**

see root: Der 1

Sumerian 📖 AKD:19; BQT:823

**Dub, Dup** : *tablet, scripture*

Old Persian 📖 BQT:823

dipi : *to write*

Persian 📖 BQT:824; KLN:467; AKD:19; ETM:36

dabîr : *writer, teacher*dabestân : *place of teachers (school)* <sup>دبستان</sup> Stâdîbâčeh : *preface*dîvân : *register book*دبیر  
دبستان (دبیرستان)  
دبیاچه  
دیوان

Arabic 📖 FVF:13,273

adab : *literature, discipline*dîwân : *register, book*

Persian 📖 FVA:28; FVF:273

adab : *discipline* (آداب , تأدیب , مؤدّب , آداب)adabiyât : *literature* (ادبیات (ادیب)tadvîn : *writing* (تدوین (مدون)

Sogdian 📖 SOD:148

dyb-yy : *letter*

Akkadian 📖 AKD:19; BQT:823

duppu, tuppu : *tablet*

Aramaic

dappa, dup : *skin  
for writing tablet*

Arabic 📖 MON:1540

daf : *a tambourine made of  
animal skin on a frame*

Persian 📖 MON:1540

daf : *tambourine* (دَف (شندف)

See "Deru 1" for another possible root

Dumb | Dup

Indo-European POK:227

**Dumb, Dhumbhma** : tail

Avestan POK:227; HRN:128  
duma : tail

Persian BQT:876,882  
dom, donb : tail ( دُنْب ( دُنْبَاهَلَه )  
donbeh : fatty tail of a lamb دَنْبِه

Persian FVF:258; MON:1563  
donbal : abscess دَنْبَل  
donbalân : animal testicles دَنْبَلَان

Arabic FVF:258  
domal : abscess

Persian MON:1561  
domal : abscess دَمَل  
See "Dus" for another possible root of "domal"

Persian BQT:878  
Damâvand : a mountain north of Tehran  
originally a village at the mountain "tail" دِمَاوَنْد  
MON5:536 derives this word from the root "Dhem"

Persian MON:1563  
donbak, tonbak : a long tailed drum دَنْبَك ، تَنْبَك

Persian NYB:82  
každom : scorpion, literally "stinging tail" كَزْدَم

Germanic POK:227  
tappa, tuppa : plug

English AHD  
tap, top, tip, tattoo, tampon

**Dup**

see root: Dub

Indo-European POK:227

**Dus** : *bad, evil*

Avestan POK:227; FSF:179, 183

duš, duž, duždâo : *bad, evil*  
 duš-manah : *with evil thoughts* Men 1  
 duš-nâma : *bad name* Nomn  
 duš-vâre : *difficult to carry* Bher 1  
 duš-xv-athra, duž-âthra : *not easy*  
 Eter

Persian BQT:850,853,867; HRN:126; MON:1536

dozd : *thief* دزد  
 došman : *enemy* دشمن (دژمان, دژم, دژمناک)  
 došnâm : *insult* دشنام (دژنام)  
 došvâr : *difficult* دشوار (دژوار)  
 došxâr : *difficult* دشخوار  
 دژآگاه, دژآلود, دژآهنگ, دژبرو  
 چنين گفـت با او يـل اسـفـنديـار  
 كه كـارى گـرفـتـيم دـشـخـوار خـوار

Ferdowsf

Avestan BQT:897; VIE:31; TZF:22

duš-haem : *bad tempered* Haem  
 duš-yâta : *backbite* Yem  
 daoš-ahva, duž-axva : *evil world*  
 An 1  
 duš-piθhwa : *bad fat, abscess*

Pahlavi SBK:214

dužax : *hell*

Persian BQT:896; HRN:129; VIE:31; TZF:21

dožxîm : *bad tempered* دژخيم (دژخيم)  
 došyâd : *humiliation of people in their absence* دشياد  
 dūzax : *hell* دوزخ  
 dožpîh : *abscess* دژپيه (دژپيل, دژك, دژل)  
 چنان مهربان بود دژخيم شد  
 وزو شهر ايران پر از بيم شد

Ferdowsf

See "Dumb" for another possible derivation of "domal"

Avestan BRT:755; BQT:1063

duž-aka : *with bad sting hooks, porcupine* Ang  
 BRT:755 is not quite certain about this derivation.

Pahlavi

SNS:168; BQT:1063

žužag, zuzag, jujag :  
*porcupine, chicken*

Persian

BRT:755; BQT:1063; HRN:152; MON:1250,1320; IEC:1391

žūž : *porcupine* ژوژ (ژوژه)  
 jūjeh : *chicken* جوجه (جوزه, چوزه)

Avestan AVG:237

duš-kareta : *ill-done* Kwer  
 duš-cithra, duš-citra : *of evil seed (race)* Skai  
 duš-uxta : *ill-spoken* Wegwh  
 duš-daēna : *of evil conscience* Dheye

Greek AHD

dus : *bad*

Latin

dys- : *faulty, diseased*

English

dysfunction, dystrophy

**Dvei**

see root: Dwei

## D.v.r | Dwei

Arabic 📖 KLN:397; FVA:146

**D.v.r** : to turn, go around, encircle

Arabic 📖 FVA:146; KLN:108,397

dâîrah : circle  
 dâr : house, originally surrounding a court  
 dahr : a round of (long) time  
 dâr-as-sanâ` : house of construction, factory 🏭 S.n.`a

Persian 📖 FVA:146

dowr : around, perimeter دور ۲  
 دوره ، دوران ، دایره ، دایره داریه  
 دوار ، مدور ، مدار ، اداره ، مدیر  
 دار ۱ : house ( دیار ، دیار )  
 dahr : a long time, world, fortune دهر  
 مرو به خانه ارباب بی مروّت دهر  
 که کنج عافیتت در سرای خویشتن است  
 Hâfez

Greek 📖 KLN:108

arsonalos : factory, workshop

Italian 📖 AHD:74; KLN:108

darsena, arsenale : naval dockyard

English 📖 AHD:74

arsenal

Indo-European 📖 POK:227

**Dwei, Dvei** : to fear

Avestan 📖 POK:228; KLN:454

dvaētha : threat, menace  
 dvaēš, tbaēš : sick, ill

Pahlavi 📖 POK:228

bēš 1 : sorrow  
 See "Weis" for an alternative root.

Persian 📖 MON:627

bīš 2 : a poisonous plant بیش ۲

Sogdian 📖 SOD:138

db`yš : enmity, harm

Latin 📖 AHD

dīrus : horrible

English

dire



Greek 📖 KLN:451



deinos : dreadful  
 deinos-saura : dreadful lizard


English

dinosaur



Indo-European  POK:230;**Dwo** : *two*Avestan  POK:230; KLN:440,1669; SOD:145



dva, duva : *two*  
 duva-dasa : *twelve*  Dekm  
 dve-sate : *two hundred*  Dekm  
 divitya-kara : *the other one*  
 biš : *more*

Persian  BQT:888,902,914; HRN:132; HUB:65

do : *two*  
 devīst : *two hundred*  
 dīgar, degar : *other*  
 biš 1 : *more*

دو  
 دو یست  
 دیگر ، دگر  
 بیش ۱

Latin  AHD; KLN:175


bi, bis : *two*  
 bis-coctus : *cooked twice (biscuit)*  Pekw  
 duo : *two*  
 duo-decem : *two ten (dozen)*  Dekm

French  KLN:175


biscuit, douzaine

Persian  MON:1572

بسکویت ، دو جین

English  KLN:175

biscuit, dozen


English  AHD


bicycle, binary

Greek  AHD

di, dis : *two*  
 dia : *through, across, apart*  
 di-ploos : *twofold, pamphlet*

Greek  AHD

dia-dein, dia-dēma : *a head-band tied on two sides*  Dē 1

Persian  MON:1603; BQT:921dayhīm : *crown*

دیهیم

Greek  AHD

di-ploos : *twofold, pamphlet, diploma*

French

diplôme, diplomate




Persian  MON:1590

دپلیم ، دپلمات


English  AHD

diploma, diplomat


Greek  KLN:440

dia-bainein : *going across (liquid in diabetic patients)*  Gwa  
 dia-luein, dialuses : *to loosen (filter) apart, dialysis*  Leu  
 dia-phragna : *completely enclosed*  
 dia-metros : *(diameter line) that measures across*  Me

French


Persian  MON

dīyābet  
 دیابت  
 dīyālfz  
 دیالیز  
 dīyāfrāgm  
 دیافراگم

Latin  AHDEnglish  AHD


diabetes, dialysis, diameter

Greek  KLN:440; AHD:361


dia-ballein : *to throw across, slander*  
 Gwel 1  
 diabolos : *slanderer, devil*

Arabic

BQT:83; FVQ:48  
 eblis, iblis : *devil*

Persian  BQT:83ebliš  
 ابلیسLatin  AHDEnglish  AHD

devil

Germanic  AHDtwai : *two*

English

two, twelve, twenty, twice, twin, between

Dyě

*see root: Dei*

Dyeu

*see root: Dei*


# E


E


see root: 12

Ebhi

see root: Ambhi


Indo-European  POK:287**Ed** : to eat


Avestan  POK:287; BQT:44,1624


adâiti : to eat  
asa 1 : food  
xarka-asa : eating bird  Ker 3

Persian  BQT:2099


âš : a kind of soup آش  
nâštâ : not eaten ناشتا  
karkas : vulture کرکس

Avestan  BQT:119

aspa-asa : horse food  Ekwoš

Pahlavi  BQT:119,1624

aspast, aspasti : alfalfa

Persian  BQT:119

aspast : alfalfa اسپست (سپست)  
سنبل و سوسن کجا آمد بدست از روضه ای  
کاندرو تخم سپست و سیر و سپسنبر برند  
Sanâf

Syriac  BQT:119

pespesta


Arabic

al-fesfeseh : alfalfa


Persian  BQT:1624

fesfeseh : alfalfa فُسْفَسَه ، فُصْفَصَه


Spanish

English  AHD


alfalfa

Sogdian  SOD:70


`šp`dy : food, dish

Germanic  AHD

it-an : to eat  
tanth-uz, tunth-sk : eater (tooth, tusk)

English  AHD

eat, etch  
tooth, tusk

Latin  AHD

ed-ere : to eat  
dent : tooth

English

edible  
dental, denture

Eg | Ei

Indo-European POK:291

**Eg: /**

Avestan / Old Persian KLN:763; POK:291; TLM:62

azem, adam, manâ 1, maiy : *me, mine*

Sogdian SOD:93,223

ʾzw  
myʾ : *me, my*

Persian BQT:2036; SNS:221

man 1 : /

من ۱

Germanic AHD

eg, ic : /

English

I

Latin AHD

ego : /

English

ego

Indo-European POK:293,501; KLN:825

**Ei, Ey, I 1, Iâ 1 : to go**

**PART 1**

SEE OTHER PART(S) FOR MORE DERIVATIVES

Avestan  
POK:293-296; KLN:825

yâ 1 : *to go*  
yâiti : *goes*  
aéiti, yeinti : *gone*  
â-aiti, âiti 2  
duž-ita : *hard motion*  
yâh 1 : *road, motion*

Pahlavi BQT:551; ISS:252

giyâk, givâk : *location*  
givâk-rôp : *"room sweeper",  
broom* Raup

Persian HRN:94; BQT:551

jâ : *place, location* جا  
jâ-rûb : *broom* جاروب (جارو)

Old Persian POK:293; FFD:35

ay : *to move*  
aitiy : *gone, went*  
upâ-aitiy, upâ-ay-a : *ought to*  
Upo

Pahlavi AEF:234; FFD:35

upâyat : *have to, must*  
apâyistan : *have to, must*  
abâyist : *have to, must*

Persian AEF:234

bâyad : *must* باید  
بایست ، بایستن

Sanskrit  
KLN:825

yâna : *path*

Persian BQT:589

jan : *side, path*

Ferdowsî پرندوش از این جن سواری گذشت - که لرزید از او سر بسر بوم و دشت

جن

Sanskrit OEW:78

jadoo : *going against someone's wishes, sorcery*  
Compare with root "Yâ".

Latin AHD

îre : *to go*  
trans-îre : *to go over* Ter 1  
ambi-îre : *to go around, ambient* Ambhi  
circum-îre : *to go around, circuit*  
ex-îre : *to go out, exit*  
in-îtium : *to go in, start, initiate*

French

transit

Persian MON:1061

trânsît : *transit* ترانزیت

English

transit, ambient, circuit, exit, initial

PART 2

SEE OTHER PART(S) FOR MORE DERIVATIVES

Indo-European POK:293,501; KLN:825  
**Ei, Ey, I 1, Iâ 1** : *to go*

Greek AHD  
 ieani : *to go*  
 ion 2 : *going particle*

French

Persian  
 yon : *ion* یون

English AHD  
 ion

Indo-European POK:296; KLN:1761  
**Yě, Yero** : *year*  
**Iê, Iëro, Iaro** : *year*

Avestan POK:296; KLN:1796  
 yâr, yâra : *year*  
 yâh 2, jâr, jaiti : *year*

Pahlavi HRN:249  
 yâirka : *one year old.*

Persian BQT:2406  
 hîrak : *a baby animal* هیرک

Latin AHD  
 yâ-mo : *beginning of year, god of doors*

French  
 Janiver : *January*

Persian MON:1775  
 Žānvīyeh : *January* ژانویه

English  
 January, janitor

Germanic AHD  
 yëram, jëram : *year*

English  
 year

Greek AHD  
 hōros : *time*  
 hōrâ : *season*

English  
 hour, horoscope

Indo-European KLN:1743  
**Wi-itos** : *to go (gone) apart, wide* Wi

Germanic  
 wît, wîdaz : *wide*

English  
 wide

**Ĕik**

see root: Aik

Indo-European POK:299  
**Eis 1** : *passion*

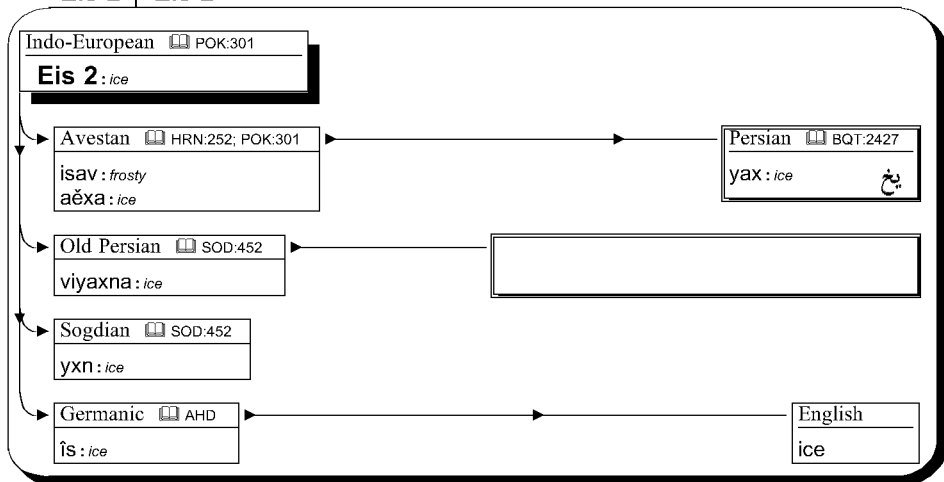
Avestan POK:299; BQT:754  
 aes-ma, aeš-ma : *anger*

Persian HRN:109  
 xešm (xašm) : *anger* خشم

Germanic AHD  
 is-areno : *holy metal*

English  
 iron

## Eis 2 | Eis 2



Indo-European POK:301

**Ekwos** : horse

**Avestan** POK:301; DVS:42; BQT:1819  
 aspa : horse  
 aspa-bâra : horse load, rider Bher 1

**Pahlavi** BQT:119  
 asp : horse  
 asbâr : rider

**Persian** MON; BQT  
 asb : horse اسب  
 savâr : rider سوار

**Avestan**  
 BQT; POK:1082; KNT; HRN:206; AEF:324  
 tum-âspa : (with) strong horses Tëu  
 keresa-aspa : (with) lean horses Kerk  
 višta-aspa : (with) gray or old horses  
 baevare-aspa : (with) 10,000 horses  
 Baevare

**Persian**  
 Tahmâsb : with strong horses تهماسب  
 Garšâsb : with lean horses گرشاسب  
 Goštâsb : with old Horses گشتاسب  
 Bîvarasp : with 10,000 horses بیوراسب  
 افسانه شد حدیث فریدون و بیوراسب  
 زین هر دو ان کدام به مخبر نکوتر است  
 Khâqânî

**Avestan**  
 BQT; POK:1082; KNT; HRN:206; MON5:419  
 aršan-aspa : (with) male horses Eres 1  
 aurvat-aspa : (with) swift horses Er 1  
 arejat-aspa : (with) valuable horses  
 Alghw  
 jâm-âspa : owning horses

**Persian** MON  
 Aršâsb : "with male horses" ارشاسب  
 Gošnâsb : "with male horses" گشناسب  
 Lohrâsb : "with swift horses" لهراسب  
 Arjâsb : "with valuable horses" ارجاسب  
 Jâmâsb : "owning horses" جاماسب  
 دشمن دیو خوی چون ار جاسب  
 حالش از هیبت تو گشته تباہ  
 Qâ'ânî

**Avestan** BQT:1819  
 aspa-asa : horse food Ed

**Persian**  
 aspast : alfalfa اسپست (سپست)  
 سنبل و سوسن کجا آمد بدست از روزه ای  
 کاندرو تخم سپست و سیر و سپسنبر برند  
 Sanâf

**Pahlavi** BQT:119  
 aspast : horse food, alfalfa

**Syriac** BQT:119  
 pespesta : alfalfa

**Arabic**  
 alfesfeseh : alfalfa

**Persian** MON:2547  
 fASFaseh , فصفسه

**English** AHD:32  
 alfalfa

**Sanskrit** MON:246; BQT:125  
 asva-tara : related to a horse

**Pahlavi**

**Persian**  
 astar : mule استر

**Greek** AHD  
 hippos : horse  
 philo-hippos : horse  
 lover Bhili

**Latin**

**French** AHD

**Persian** MON  
 Fîlîp : "horse lover" فیلیپ

**English** AHD  
 hippopotamus, Philip

## El 2 | Elu-ephas

Indo-European 📖 POK:302; KLN:509

**El 2, Elk, Eln** : red or brown used in animal and tree names

Avestan 📖 POK:302

auruša : pale red, white

Pahlavi 📖 BQT:55

arūs : white

Persian 📖 BQT:55; MON:80

âl : pale red, pink

âlgūneh : a pinkish face powder

Balkhī آن بناگوش کز صفا گویدی - بر کشیده است آگونه به سیم

آل ( آله ، آلك ، آلا )

آگونه

Germanic 📖 AHD

elmo, almo, elwa : red, brown

English

elm, alder, elk

Germanic 📖 KLN:860

lambiz : lamb

English 📖 KLN:860

lamb

Indo-European 📖 POK:308; KLN:509

**El 3** : to bend, elbow

**Elei, Lei, Olēna**

Avestan 📖 POK:308

arethna : arm, elbow

Persian 📖 MPP:79

âryšnug : elbow

Persian 📖 BQT:32; MPP:79

ârenj : elbow ( آرنج ، آرن ، آران ، آرنج )

Avestan 📖 POK:308

frâ-râthni : forearm 👉 Per 1

Old Persian 📖 MPP:79

arašni : elbow

Germanic 📖 AHD

alino : forearm

English

elbow

**Elei**

see root: El 3

**Elk**

see root: El 2

**Eln**

see root: El 2

**Elu**

see root: Yb

**Elu-ephas**

see root: Yb



Indo-European POK:311; WLD1:125

**Embhi** : *honey, honey bee*

Avestan SOD:42

ang, angu : *honey*  
 angu-paēna : *sweet sap*  
 Peŋ

Pahlavi WLD1:125

ang, angubin : *honey*

Persian BQT:174; HRN:254

ang : *honey* ازگ ۲  
 انگبین ، سکنجبین ، گزانگبین ، انغوزه

Sogdian SOD:42

`nkwpyñ : *honey*

Sanskrit POK:311

hingu : *resin*

Sogdian SOD:87

inku, `ynkw : *resin*

Latin WLD1:125

apis : *bee*

English KLN:89

apiary, apiology

Greek POK:311

ampis : *honey*

Indo-European IEC:257

**Ĕmos** : *a suffix meaning most or last*

Avestan IEC:257

-emō : *most or extreme*

Persian IEC:257

-om : *a suffix indicating the order of a number*

م ۲  
 دوّم ، چهارّم ، پنجم

Latin IEC:257

-imus  
 inf-imus : *lowest*  
 post-omus : *lowest*  
 max-imus : *maximum*  
 min-imus : *minimum*

English AHD

maximum  
 minimum

# En | Enomn

Indo-European POK:311

**En** : *in, inside*

**Ndher, Ndhos, Ndhi** : *in, under*

Avestan / Old Persian POK:311; DZA:57

an-tar, an-tare, antara : *among, in*

Persian HRN:27; BRT:132

andar : *inside* ( اندران ، اندرون ) اندرا

Avestan KLN:1677

hača-adairi : *from under* Sekw

Pahlavi

azîr, azêr : *under*

Persian BQT:1051

Zîr : *under* زیر

Old Persian POK:311

adi, adyi : *in*  
adi-sta : *in standing* Stâ  
adi-var : *in truth, indeed*  
 Wel 1

Pahlavi HRN:6.20

ô-statan : *to be in standing*  
ê-var : *indeed*  
ê-vâr : ?  
ê-vân : ?

Persian HRN

îstâdan : *to stand* ایستادن  
ârî : *yes, indeed* آری

Greek AHD

en-, eis- : *in, inside*  
para-en-tithenai : *put in besides* Dhě 2  
epi-eis-hodos : *coming in besides* Sed

French

paranthese

Persian MON:652

parântez : *parenthesis* پرانتز

English

parenthesis, episode

Germanic AHD

in, innera, anda

English

in, and, under

Latin AHD

intrô, intrâ, inter

English

inter-, international, interest,  
interface, intestine, intimate  
in- 1, en-, inferior

**Enek**

see root: Neku

**Enk**

see root: Neku

**Eno**

see root: An 2

**Enomn**

see root: Nomn

Indo-European WLD1:134

**Ens** : *meet with hostile intent*

WLD expresses uncertainty about derivation of these words

Avestan  
WLD1:134; BRT:361  
ans-*tha*, asta 1 : *enmity*  
astai : *to hate*  
ans-*ra*, as-*ra*,  
anra, angra : *devilish*

Avestan POK:726; KGW:46; SIN:1179; ETM:35  
anra-mainyu, angra-manyu, ahra-manyu : *evil spirit* Men 1

Persian BQT:2083; FSF:36  
ahrīman : *devil* (آهرمن)  
ز فریادرس زور و فریاد خواست - از آهرمن بد کنش داد خواست  
Ferdowsī

Old Persian WLD1:134  
arika, ahrika : *adversely disposed*

Indo-European POK:323; KLN:1065

**Epi, Opi** : *at, near, against*

Avestan / Old Persian KLN:530; POK:57  
aipi : *to, toward, also*  
aipi-areta : *set, determined* Ar  
aply, ape, apaya

Latin AHD  
ob : *to against, before*

English  
obtain, offer, oppose, omit

Greek AHD  
epi : *on, over, among*  
epi-skopos : *one rank above bishop* Spek

Old Persian  
MON:1901; FSF:228  
skuba : *bishop, priest*


Persian MON:1901; FSF:228  
sekubā : *a Christian bishop* سکوبا  
نوشتند نامه به هر کشوری  
سکوبا و بطریق و هر مهتری  
Ferdowsī

Arabic  
MON:270; TAD:3  
osqof : *bishop*

Persian MON:270; FSF:44  
osqof : *bishop* اسقف  
سقف گفت کاین نیست کاری گران - که پیش از تو بودند چندی سران  
Ferdowsī

Latin AHD  
episcopus, biscopus : *priest*  
epi-dēmia : *(illness) among people* Dā  
epi-lēpsia : *hold upon*

English AHD  
Episcopal, bishop  
epidemic, epilepsy

Indo-European  POK:327**Er 1, Or** : to set in motion, excite

## PART 1



SEE OTHER PART(S) FOR MORE DERIVATIVES

Avestan / Old Persian

 POK:327; BRT:184,368; FSF:105

ar, ra 1 : to move

ras 1, rasa : to come, arrive

paity-âra : against progress, ugly  Per 3pati-ara : challenge, fight  Per 3Persian  HRN:137; BQT:374,950; FSF:107; FFD:56

resîdan : to arrive, to ripe (رسیدن (رس، نورسیده)

patyâreh : enemy, ugly (پتیاره، پتیره)

pazîreh : to challenge an enemy, fight (پذیره)

پذیره شدش دیو را جنگجوی

سپه را چوروی اندر آمد به روی

Ferdowsî


Avestan / Old Persian

 POK:331; IRN:112; KNT:170

aurva, aurvant : swift, fast

auruma : wildly

aurvat-aspa : (with) fast

horses  EkwsPersian  BQT:111,160,1918; IRN:114

Arvand : Tigris river (اروند)

Alvand : name of a mountain with many springs (الوند)


Lohrâsp : "with fast horses", a male name (لهراسپ)

اگر پهلووانی ندانی زبان


بتازی تو ارواند را دجله خوان

Ferdowsî


"Arvand:swift" is a translation of "Dejleh:swift". See Root "Steig"

Sanskrit  POK:330


rad, radati : scrapes, scratches

Persian  MON:964; HRN:138

randîdan (رنندیدن (رنده)

Avestan  BQT:987; SYN:278; HRN:142

rî, rae, raec 1 : to release, discharge, defecate

Pahlavi  HRN:142; BQT:987; SNS:235

rîtan : to defecate

rēman : dirty discharges from eyes etc.

Persian  HRN:142; BQT:987,990

rîdan : defecate (ریدن)

rîm : dirt, evil (ریم، ریمن، ریمه)


dirty discharge from the eye

او را ز ریمنی گهر پاک باز داشت

ممکن نباشد از گهر پاک ریمنی


Manüchêhrf

Avestan / Sanskrit

 WLD1:136; AEF:20

ari, arika, araeka :

enemy, hostility, hatred

Persian  BQT:33; AEF:20,21

ârîg : hostility, hatred (آریغ (آریغ)



rîg : animosity, also hated, enemy, dung (ریغ)

جهان ویژه کردم به برتنده تیغ - چرا دارد ازمن به دل شاه ریغ

Ferdowsî

Avestan  POK:327-331

arati : energy

aranu, ham-aranu : hostile coincidence, fight, competition  Sem 1ham-ara, ham-aratha : opponents  Sem 1

râna 1 : fighter


artha : affair

Latin  AHD

oriri : to appear, rise (sun)

rivus : stream

English

orient, origin, abort  
rival, deriveGermanic  AHD

ri-nwan : to run

art : to be

English

run  
are

**PART 2**

SEE OTHER PART(S) FOR MORE DERIVATIVES

Indo-European POK:327  
**Er 1, Or** : to set in motion, excite

Indo-European POK:339  
**Ergh** : to excite, tremble

Avestan POK:339  
 ereǰant : angry, evil

Persian BQT:32  
 arǰandeh : angry ارغنده ، آرغنده ، آرغنده  
 پس آن بی درفش پلید و سترگ  
 به پیش اندر آید چو ارغنده گرگ  
 Daqiqi

Sogdian SOD:57  
 ʾrǰnt : greedy

Greek AHD  
 orǰ-eyo, orxeisthai : to dance

French  
 orchestre

Persian MON:205  
 orkestr : orchestra ارکستر

English AHD  
 orchestra

**Er 2**

see root: Ere 1

**Erdh**

see root: Ered

Indo-European POK:332  
**Ere 1, Re, Er 2** : to split, loosen

Avestan POK:332; SYN:863; BRT:193  
 areda, aredha : side, half

Latin AHD  
 rarus : having intervals between, full of empty spaces, sparse  
 rête, rêtis : net

English AHD  
 rare  
 retina

**Ere 2**

see root: Eres 1

## Erēbu | Ered

Akkadian 📖 AKD:64; KLN:550

**Erēbu** : to enter, to go down (sunset)

Arabic 📖 AKD:640,854

ġ.r.b : to set (sun)

mağreb : sunset, west

Mağreb al aqsâ : "west of the extreme", Morocco

Persian 📖 MON

ġarb : west (غرب (مغرب، غروب))

Italian 📖 AHD:854

Marocco : Morocco

Arabic

Marâkeš

Persian

Marâkeš : Morocco

مراکش

MON6:1946 derives this from a different Arabic root.

English 📖 AHD:854; NAT:163

Morocco

Hebrew 📖 AKD:64; KLN:550

`erebh : sunset, west

Greek 📖 KLN:550; AHD:452

europa : land of sunset

Latin 📖 AHD:452

europ̄a : Europe

French

Europe

Persian

اروپا

English 📖 AHD

Europe

Indo-European 📖 POK:339,1167; KLN:1097

**Ered, Erdh, Weredh, Werdh** : to grow, high

Avestan 📖 POK:339,1167

eredva : high

vared, vard, ward : up,

high, growing

Persian 📖 HRN:39,210; BQT:227,1848; FFD:35

vâlâ : great, high

bâlîdan : to grow, boast

تاکه بنشست خواجه دربالش ۱ - بالش ۱ آمد ز ناز در بالش ۲ Sanâi

See root "Bhel" for derivation of Persian "bâlesh 1: pillow".

والا

بالیدن (بال ۲، بالش ۲)

Avestan / Sanskrit

📖 POK:1167

vi-ward : to grow out <sup>Wi</sup>

Persian 📖 BQT:1848; HRN:210; MON:3427

govâlîdan : to grow

بزرگان گنج و سیم و زر گوالند - نواز آزادی مردم گوالی Tīyân

FFD:75 derives these words from Old Persian "wi-ward"

گوالیدن (گوالندن، گوال)

Old Persian 📖 FFD:75

ward : to grow

wi-ward : to grow out

Greek 📖 POK:1167; KLN:1097

orthos : correct, right

English

ortho- : correct

orthodox, orthogonal, orthodontics, orthopedics

Indo-European 📖 POK:335

**Erek** : *flea, mite*

Sanskrit 📖 POK:335

likṣā : *louse, flea eggs*

Persian 📖 HRN:137; BQT:952

rešk : *flea eggs*

ریشک

Latin 📖 POK:335

ricinus : *flea*

English 📖 AHD:1116

ricin : *a poisonous protein*

# Eres 1 | Eres 1

Indo-European POK:335

**Eres 1** : *to flow, to be wet*  
**Ersen** : *ejector of semen, male*  
**Ros** : *dew*  
**Ers** : *to be in motion*  
**Ere 2** : *to have bad will*

Avestan / Old Persian POK:336; AHD:1480; SOD:414

aršan, varešna : *man, hero*  
xšaya-aršan : *hero among kings or king of men*  
 Ksei 1  
aršan-aspa : *(with) male horses* Ekwos  
syāva-aršan : *(with) black male animals* Kei 1

Persian BQT:1119; FNI:34

Aršân : "man, masculine" ارشان  
Xašâyâr : "king of men" خشایار  
Aršâsp : "with male horses" ارشاسپ  
Sîyâvas : "with black horses" سیاوش

Pahlavi MON:329

vušn, gušn : *male*  
gušn-asp : *(with) male horses* Ekwos

Persian BQT:1821; HRN:206; MON6:1706; FSF:297

gošn, gošan : *male, strong, husband, big, wide* گیشن  
gošnî : *insemination* گشتی  
Gošnasp : "with male horses", a male name (گشناسب) گشنسپ  
درختی گشن سایه بر پیش آب - نهان گشته زو چشمه آفتاب  
Ferdowsî

Sogdian SOD:414

wšn : *male*

Avestan POK:336; AHD:1115; SOD:339

ranhâ : *vein*  
ranha : *a mystical river. Former name of Volga was Rha.*  
raēvas : *rhubarb, grown on Rha (Volga) banks.*

Pahlavi SOD:339

rahg : *vein*  
rag : *vein*

Persian SOD:339

rag : *vein* رگ

Persian BQT:991

rîvand : *rhubarb* ریوند (ریواس)

Greek AHD:1115

rha : *rhubarb*  
rhêon

Latin AHD:1115

rha : *rhubarb*  
rheu-barbarum : *foreign rhubarb* Baba

English

rhubarb

Avestan POK:337

araska : *enmity*

Sogdian SOD:56

r'sk : *envy*

Persian BQT:952

arašk, rašk : *envy, zeal* ارشک، رشک  
من از رشک روی تو دیدن نیارم - به تیره شب اندر مه آسمانی  
Farrokht

Latin AHD

ros-maris : *sea dew*

English AHD

Rosemary

Germanic AHD

rēs : *rushing*

English

face : *compete*

Latin AHD; POK:336

errāre : *to wander*

English

error



Indo-European POK:335

**Eres 2**: *to pierce*

Avestan / Old Persian

POK:335; KNT:172; TZF:31

aršti, aštrā 2: *a short spear*

aršti-bara: *spear man (carrier)* Bher 1

u-ārštika: *good spear man* Su 1

Persian BQT:751, TZF:31

xešt 2: *a short spear*

خِشْت ۲

چو شیر نر بر آن خوک دژم تاخت

Vis-o-Rāmīn

سپه پر خشت پیچان را بیانداخت

**Erg**

see root: Er 1

**Ers**

see root: Eres 1

**Ersen**

see root: Eres 1

**Es 1**

see root: Aidh

Indo-European POK:340,341,342; IEC:254

**Es 2, Es-ti**: *to be*

Avestan POK:340; KNT:214; IEC:254

ahmi: *I am*

asti: *it is*

hant, hat: *true, real*

haihya: *true*

Persian IEC:250,254; MON:260,345

astan: *to be*

ast 1: *is*

-am: (*l*) *am*

استن

است ۱

آم -

امروز که در دست توام مرحمتی کن

Hāfēz فردا که شوم خاک چه سود اشک ندامت

Old Persian POK:340,341; KNT:214

amiy: *I am*

hašiya: *true*

Germanic AHD

izmi: *am*

isti: *is*

sijai: *may it be so, yes*

English AHD

am

is

yes

Latin AHD

esse: *to be*

French AHD

Persian VOP:43

esāns: *essence*

اسانس

English AHD

essence

English AHD

absent, interest, present, entity, proud

Sanskrit IEC:254, AHD:1298

asti: *is*

su-astī, svastī: *well being, good luck* Su 1

English AHD:1298

swastica, swastika: *an ancient religious symbol adopted in 1935 as an emblem of Nazi Germany*

**Es-ti**

see root: Es 2

**Esu**

see root: Su 1

Indo-European POK:344; IEC:1347; WLD1:264

**Ĕter** : internal (insignificant) organs

Avestan POK:344

xv-âthra : insignificant, low in value  
 duš-âthra : not insignificant,  
 difficult <sup>⚠</sup> Dus  
 su-âthra : ? <sup>⚠</sup> Su 1

Pahlavi

HRN:110,127

xâr  
 dušxvâr

Persian

BQT:780,866; HRN:110,127

xâr 1 : of low value  
 došvâr : difficult

خوار  
 دشوار

See root "Xwâr" for a different derivation

**E-tero**

see root: 12

Indo-European POK:344; KLN:545

**Eti** : above, beyond

Avestan KLN:545; KNT:166

aiti 1 : over, beyond

Old Persian KNT:166

ati : beyond

Latin KLN:545

et : and  
 et-cē-terī : and other things <sup>⚠</sup> I 2, Ki 2

English AHD

et cetera

Germanic KLN:545

ith : back, again, water flowing back, whirlpool

English AHD

eddy, eddy current

Indo-European POK:345

**Eu 1, Ewân, Wâ** : to be empty

Avestan POK:345; KLN:1687

unâ, ũna, uyamna : empty, needing

Persian POK:345; HRN:243; BQT:2293

vang 1 : empty, poor

وَنگ

نهال باغ جلال تراست گردون برگ  
 ذکات گنج عطای تراست قارون ونگ  
 Mansûr Shîrâzî

HUB:105 has doubts about this etymology.

Latin AHD

vâstus : empty, waste  
 vacâre : to be empty, vacant  
 vânus : empty, vain

English AHD

waste  
 vacate, vacuum, vacation, void, avoid  
 vain, vanity, vanish

Germanic AHD

wanatôn : lacking, needing

English AHD

want

**Eueguh***see root: Wegwh***Eu-es***see root: Wes 3***Ewân***see root: Eu 1***Ewegwh***see root: Wegwh***Ew-es***see root: Wes 3***Ey***see root: Ei*

# F

Old French AHD:522,1515

**Frankon** : *free people, conquerors, referring to the Germanic tribe which conquered Gaul about 500 AD.*  
This is a Frankish word.

Old French AHD:522

franc : *free*  
France : *land of free people*

Arabic HJB:352

faranji, al-faranji : *French, European*

Persian MON:2528

Farânseh : *France* (فرانسه ، فرانک ، فرانکلین)

Persian BQT:1471

farângî : *European* (فرنگ (فرنگستان ، افرنجی)  
زی فرنگستان سه کرت شاه ایران راند خنگ  
خواست تا ایران شود همچون فرنگستان قشنگ  
Bahâr

English AHD; KLN:614

Frank, Franc, France, Franklin, franchise

Old Persian HRN:182

**Fra-sanga** : *a distance of about five kilometers*

Pahlavi BQT:1462

farsang

Persian MON:743,2517; BQT:1462

farsang : *a distance of about 5 kilometers* (فرسنگ (پرسنگ)  
farsax : *Arabic pronunciation of "farsang"* فرسخ

Greek KLN:1127

parsanges

Latin AHD:952

parsanga

English AHD:952

parsang : *an ancient Persian unit of distance (3.5 miles)*

Arabic 📖 KLN:1637

**F.r.q** : to split, divide

**Tafriq** : distribution

Persian 📖 FVA:313

farq : difference, dividing line

فَرْق ، فاروق ، تفریق ، تفرقه ، فراق

مفارقة ، متفرق ، متفرقه ، فرقه

forqân : ability to distinguish (between good and bad), Koran

فُرْقَان

Molavî نور هر گوهر کزو تابان شدی - حق و باطل را از او فرقان شدی

Italian 📖 KLN:1637

traffico : traffic

traficare : to trade

KLN:1637 claims "traffico" is possibly from Arabic "tafriq: distribution", influenced by Latin "traficere: to take over".

French 📖 KLN:1637

trafic

Persian

trâfic : traffic

ترافیک

English 📖 KLN:1637

traffic

Avestan 📖 HRN:24

**Fšân** : spread, sprinkle

Avestan 📖 HRN:24

aiwi-fšân : spread over, spread around <sup>𐬀𐬎𐬎</sup> Ambhi

Pahlavi 📖 BQT:1492

afšântan : to sprinkle

Persian 📖 HRN:24; BQT:1492; AEF:137

afšândan : to sprinkle, scatter

افشاندن (فشاندن)

afshân : scattered

افشان

afšûn : rake (for spreading sand, etc.)

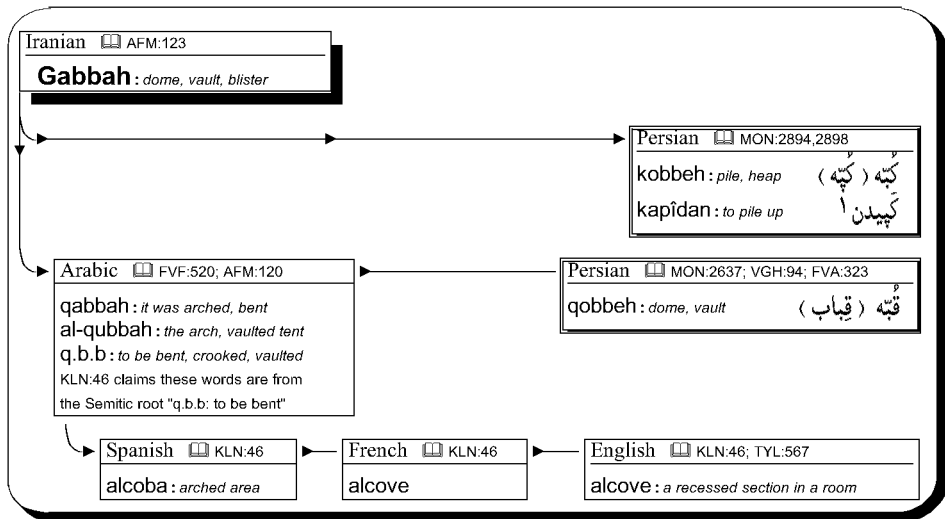
افشون

اگر شراب خوری جرعه ای فشان بر خاک

از آن گناه که خیری رسد به غیر چه باک

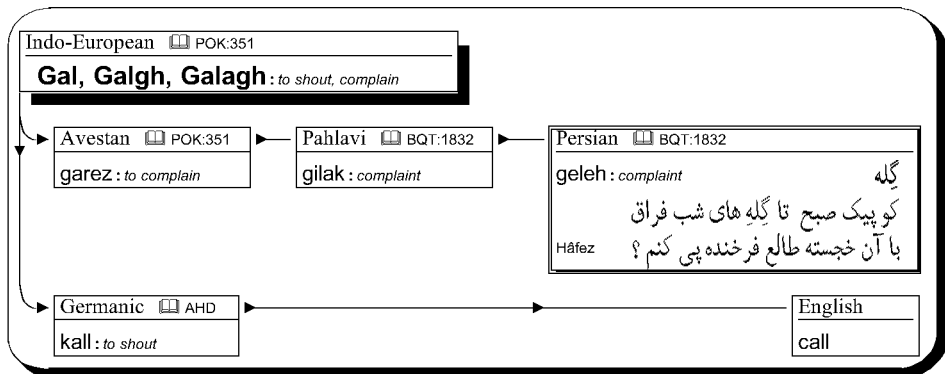
Hâfez

# G



## Gag

see root: Kak 4



## Galagh

see root: Gal

## Galgh

see root: Gal

Indo-Schythian 📖 ISS:27

**Gan** : *to seize*

Indo-Schythian 📖 ISS:27

Uysgani : *vulture*

Sogdian 📖 ISS:27; SOD:163

ǰnw, ǰan : *power, force, skill*

Persian 📖 ISS:27; BQT:1023

zaḡan : *a black bird (kite)*

زغن

جمله صید این جهانیم ای پسر

Rūdakī ما چو صعوه ، مرگ برسان زغن

Indo-European 📖 POK:352

**Gang** : *to mock, hum*

Sanskrit

📖 POK:352

gunj : *to hum*

Pahlavi

📖 MON:3418; BQT:1844

gung : *dumb*

Persian 📖 HRN:209; BQT:1844

gong : *deaf, dumb*

گنگ

گنگ باد آنکس که اندر طعن تو گوید سخن

Farrokhī کور باد آنکس که اندر عرض تو جوید عوار

Avestan 📖 HUB:95; SYN:516

**Gantuma** : *wheat*

Cognate with Sanskrit "gódhūma".

Pahlavi 📖 HRN:209

gantum : *wheat*

Persian 📖 BQT:1842; MON:3411

gandom : *wheat*

گندم ( گندمک ، گندمینه )

gandomgūn : *wheat colored* <sup>☞</sup> Gēu

گندمگون

gandom-ba : *wheat soup* <sup>☞</sup> Pekw

گندم با ( گندم وا )

خال مشکین که بدان عارض گندمگون است

Hāfez

سرّ آن دانه که شد رهزن آدم با اوست

Avestan 📖 BQT:1779

**Garenu** : *scab on animal skin*

Pahlavi 📖 MON:3211

gar 2 : *scab*

Persian 📖 HRN:200; BQT:1779; MON:3211

gar 3 : *scab on skin (causing baldness)*

گر ۳ ( گری ۲ )

gargen : *one who has scab, bald*

گرگین ( گرگین )

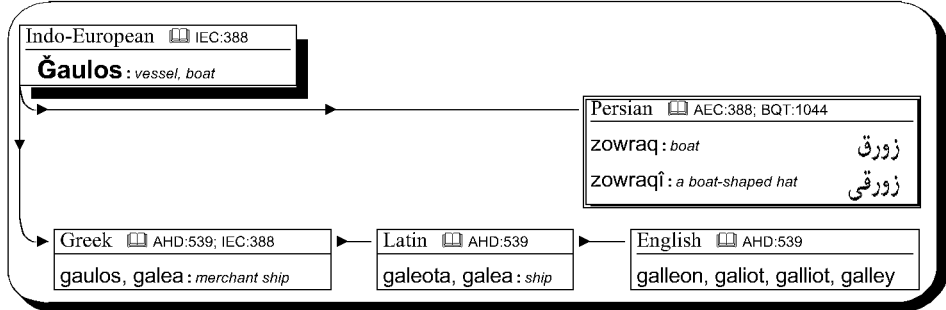
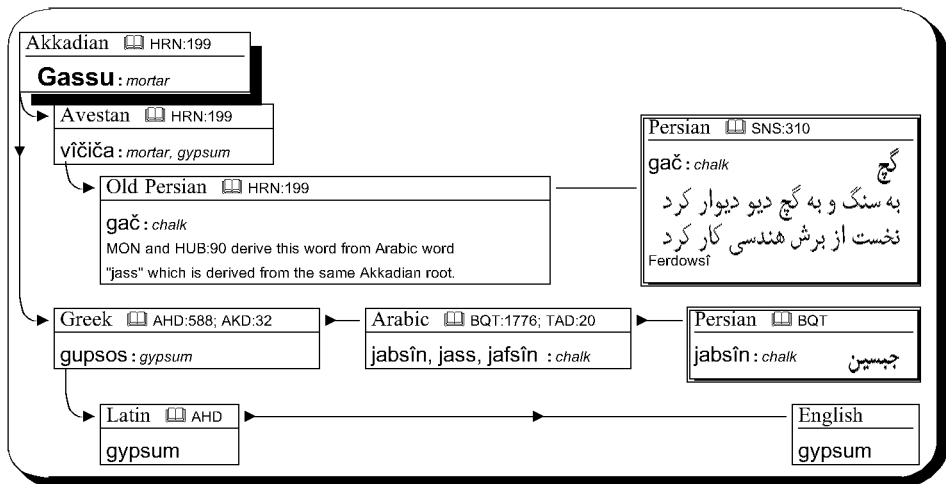
گر نضواهی رفیع گر ۳ از گرگنان پرهیزکن

Nāser-Khosrow

چهل گر ۳ است ای پسر پرهیزکن زمین زشت گر ۲

**Gargelos**

see root: Gwer 3

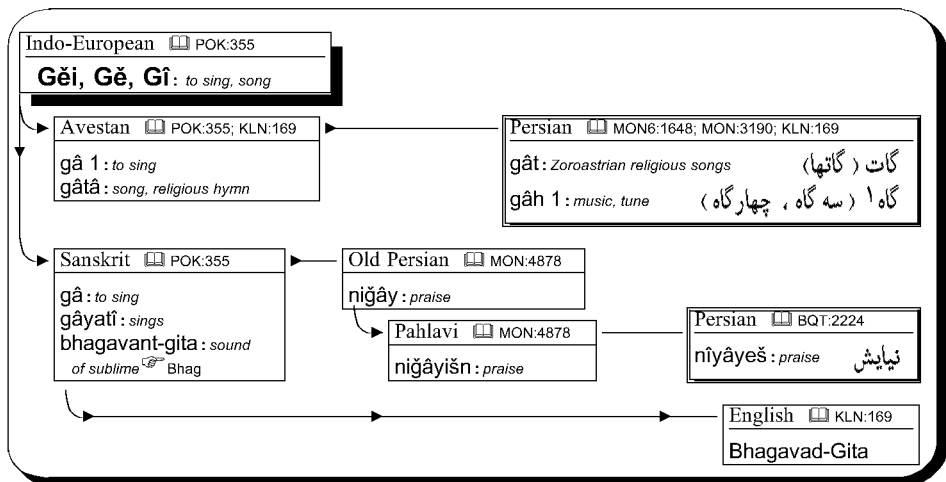


**Gĕ**

see root: Gĕi

**Gebh**

see root: Geph





Indo-European 📖 POK:357-364, SYN:908; IEC:303

**Gel, Geli, Gelu, Glue, Geleb, Gelu***to form into a ball, stick together*

Persian 📖 IEC:303

gūy : ball, also competition in any game

گوی

Hāfez  
حافظ بمر تو گوی فصاحت که مدعی - هیچش هنر نبود و خبر نیز هم نداشت

Sanskrit 📖 POK:357, 361

glāv, gula, glāu-h : parcel, ball

Persian 📖 POK:361; MON:3382; BQT:1861

gulleh : ball, bullet

گوله

goluleh : bullet

گلوله

Latin 📖 AHD;

globus : ball

gluten : glue

French

globule

Persian 📖 MON:3363

golobūl : globule

گلوبول

English 📖 AHD

globe, globule

glue

Germanic 📖 AHD

klukjan : to clutch

English 📖 AHD

clutch

Persian 📖 MON:3015

kelāč : clutch

کلاچ

Germanic 📖 AHD

klub : a lump or group

French

club

Persian 📖 MON:3039

klub : a club or association

کلوب

English

club

Germanic 📖 AHD

kling : to cling

klimban : to hold on, climb

klūd : , a hill, rock, cloud

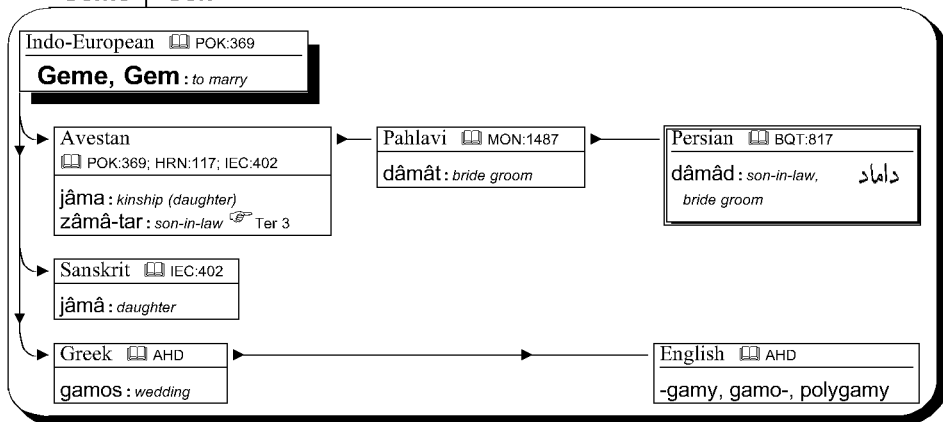
klamp, klump, klut : a wooden shoe, clumsy person

klaijo : sticky mud

English

cling,  
climb,  
cloud,  
clamp, clumsy, clown,  
clay**Geleb***see root: Gel***Geli***see root: Gel***Gelu***see root: Gel***Gelu***see root: Gel***Gem***see root: Geme*

## Geme | Gen



**Geme-tar**

see root: Ter 3

**Gen**

see root: Gnô

Indo-European 📖 POK:373

**Gene 1** : to give birth to

Avestan 📖 POK:373; SOD:462

zan 1 : to give birth to

zâta 1 : born

â-zâta 1 : free born, noble

ni-zâti : race, generation

fra-zaintiš : offspring, child 📖 Per 1

Sogdian 📖 SOD:462

zn' : to give birth to

Persian 📖 POK:373; BQT:34,995,1459,2134; HRN:181,231

zâdan, zâidan : to give birth to

زادن (زاییدن، زانو)

mîrzâ : Nobel born, title of respect 📖 A.m.r

âzâd : free

nežâd : race

farzand : child

میرزا

آزاد

نژاد

فرزند

Avestan / Old Persian 📖 POK:376; KNT:211

zana 1 : human being

Sanskrit 📖 POK:375

ja : made of

krmi-ja : a red dye "made of worms" 📖 Wer 2

Arabic 📖 KLN:373

qirmiz : red

English 📖 KLN:373

crimson, carmine, kermes

Persian 📖 BQT:1527

qermez : red

قرمز

Latin 📖 AHD

gener, gent, genius,  
ingenium, germen,  
nâtus (gnâtus), prae-gnâs

French

English 📖 AHD

genius, engine, engineer, general, gentle  
pregnant, generation, nation, nature, Noel

Persian 📖 MON

جرم، ژنرال، ژاندارم  
ژنراتور، ناسیونال

Greek 📖 AHD

genos : race, family

eu-genos : well born 📖 Su 1

French

English

gene, oxygen, hydrogen, Eugene

Persian 📖 MON

ژن، اکسیژن، هیدروژن

Germanic 📖 AHD

kundjaz : family

kundigaz : royal born, king

English

kind, king

**Gene 2**

see root: Gnô

## Genu 1 | Geph

Indo-European POK:381

**Genu 1** : *angle, knee*

Avestan POK:381; SOD:184

žnu, znum : *knee*

Sogdian SOD:184

jnwqwq : *knee*

Greek POK:381

gōnia : *angle, corner*

Persian MON

gūniā : *set-square, right angle*

گونیا

English AHD

diagonal, pentagon, polygon

Germanic AHD

kniwam : *knee*

English

knee, kneel

Indo-European POK:381

**Genu 2** : *chin, jaw bone*

Avestan

POK:381; SYN:221

zānu, zanva : *chin*

Persian SYN:221; BQT:1036; HRN:148; VIE:12

zanax : *chin*

زنج ( زنجدان )

čāneh : *chin*

چانه

ای دل گر از آن چاه زنجدان به در آیی  
هر جا که روی زود پشیمان به در آیی

Hāfez

Sanskrit POK:381

hanu : *jaw, chin*

Germanic AHD

kinnuz : *chin*

English

chin

Indo-European POK:382

**Geph, Gebh** : *mouth*

Avestan

POK:382; KLN:833; SYN:221; DZA:58

zaf- : *mouth*

zaf-an : *mouth*

zaf-ar : *mouth*

Persian BQT:1024; HRN:589,663

dahān : *mouth*

دهان

zafar : *mouth*

زفر

زبانش بسان درختی سپاه  
زفر باز کرده فگنده به راه

Ferdowsf

Germanic AHD

kabal : *jaw*

kaf : *to chew*

English KLN:264,833

jowl : *jaw*

chafer : *a beetle*

Indo-European POK:385  
**Ger 1** : *crooked, curved, round object*

Sanskrit POK:386  
grath, granth : *knot*

Old Persian BQT:1803  
gratha : *knot, tie*  
gravatha : *assemblage, group*

Persian BQT:1803; MON:3280  
gereh : *knot* گره

Pahlavi VFO:25  
groh : *group*

Persian MON  
gorūh : *group* گروه

Italian AHD:582,1516  
grappo : *assemblage*

French  
groupe

English  
group

Germanic AHD  
grâppon : *a hook used for harvesting grapes*

English  
grape

Old English AHD

English  
cripple, creep, crutch, crank, crumb, crop, crib, cradle, cart

Dutch AHD  
cruelle  
This is a Middle Dutch word.

English  
curl

Indo-European POK:390

**Ger 2, Greno** : to become ripe, grow old

**Avestan / Old Persian** POK:390  
 zar 2 : to grow old  
 zarmân : old man  
 zarwân, zaurva : old age  
 â-zarema-dugedâ : ageless woman  
 Ne 1 & Dheugh  
 zara-uštra : "with old camels" Wes 1  
 Some references (BQT:1011) link "zara" to the Indo-European root "Ghe1yellow", thus "zara-uštra" means (with) yellow camels.

**Persian** HRN:143; POK:390; BQT:36,1015,1017  
 zar 2 : old زر ۲ (زرمان)  
 zâl : old زال  
 zâr 1 : ill, weak زار ۱  
 zarvân : time زروان  
 Āzarmîdoxt : "ageless woman" آزر میدخت  
 Zartošt : Zoroaster زرتشت ، زردشت

**Pahlavi** MON:199  
 arzan : millet

**Persian** IEC:406  
 arzan : millet ارزن (ارزن)

**Persian** IEC:406  
 zîreh : caraway seed زیره (زیره با)

**Sanskrit** IEC:406  
 jîrna : caraway seed

**Latin** AHD  
 granum : grain

**Italian**  
 granito : grained, grained rock

**French** KLN:674  
 granite

**Persian** MON:3223  
 gerânît : hard rock گرانیت

**English** KLN:674  
 granite

**English** AHD  
 grain, granule, gravy, pomegranate

**Middle German** AHD  
 karl : (grown and mature) man

**French / English**

**Persian** MON  
 کارل، شارل، چارلی، کارولینا، کارلوس

**English**  
 Carl, Karl, Carolina, Charles

**Germanic** AHD  
 karnam : grain

**English**  
 corn

Indo-European 📖 POK:391

**Ger 3** : *to awaken*

Avestan 📖 POK:391

gar 1 : *to wake up*  
â-gara-yeiti : *wakes up*

Pahlavi 📖 POK:391

vîgrâs : *to awaken*  
wiğrâd : *awake*

Persian 📖 MON:621

bîdâr : *awake* بیدار

Greek 📖 AHD

gregorious : *awake, watchful*

Latin

gregorius

English

Gregory, Gregorian

Indo-European 📖 POK:383; IEC:308

**Ger 4, Gurr, Gurô** : *to cry hoarsely, growl*

Persian 📖 MON:2411; IEC:308

ğorridan : *to growl* (غر، غرآن، غریش) غریدان

Sanskrit 📖 POK:383

jaratē : *to cry loudly*

Persian 📖 HRN:143; BQT:995

zâr 2 : *cry* (زاری) زار

Germanic 📖 AHD

krē, krō, kur : *to cry, growl*  
kranu : *crane*

English 📖 IEC:308; AHD

crow, crack, croon, cur  
crane

Greek 📖 AHD:1516

geranous : *crane*

English 📖 AHD

geranium

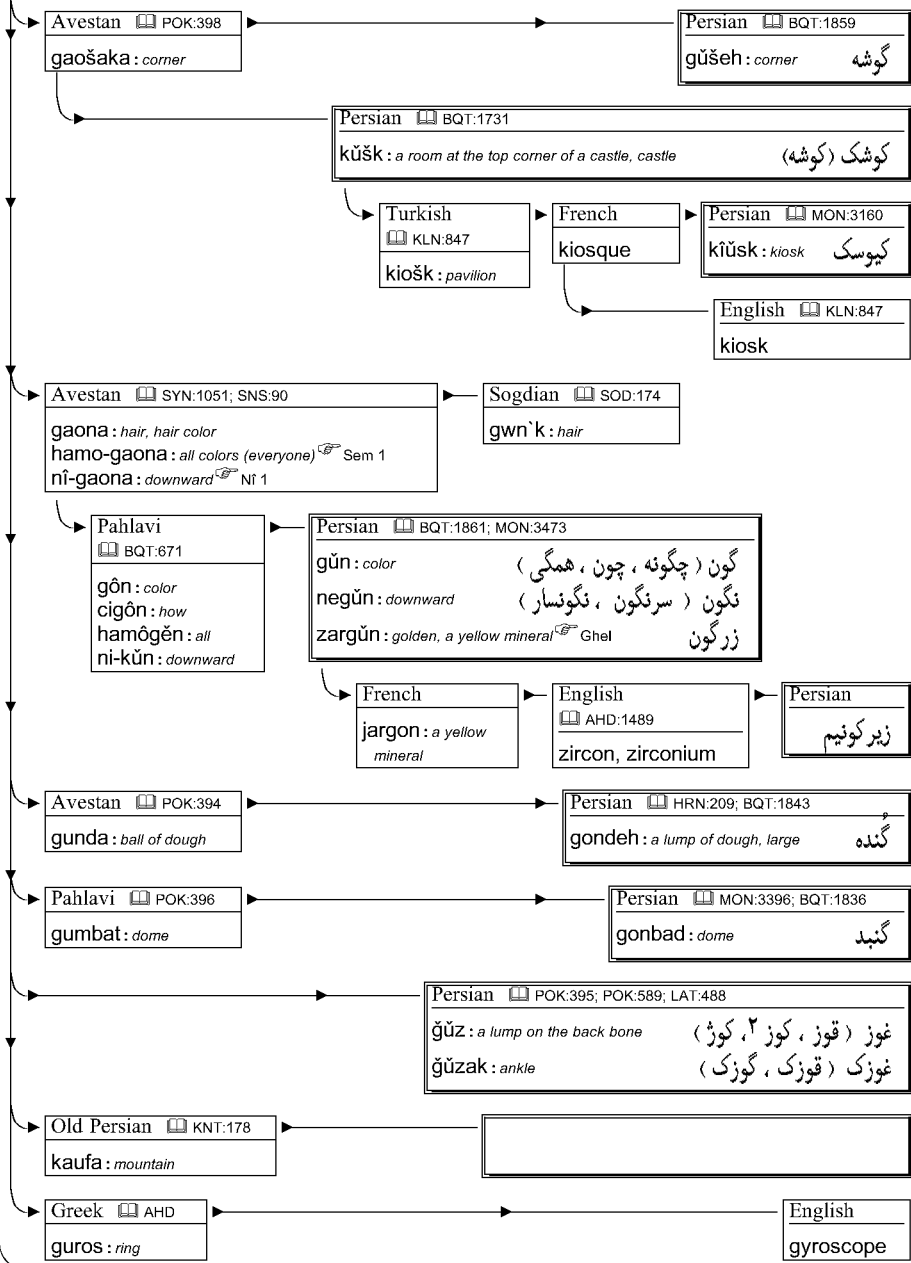
Latin 📖 AHD; IEC:308

grūs : *crane*  
gurriô : *churr, croon*

Indo-European POK:394-398; POK:588-592  
**Gěu 1, Gu** : *to bend*  
**Keu 1, Keup, Kumb, Kub, Keub, Keuk 2** : *to bend, curved, hump*  
 Compare with root "Kam 2:to bend"

**PART 1**

SEE OTHER PART(S) FOR MORE DERIVATIVES





PART 2

SEE OTHER PART(S) FOR MORE DERIVATIVES

Indo-European POK:394-398; POK:588-592

**Geu 1, Gu** : to bend  
**Keu 1, Keup, Kumb, Kub, Keub, Keuk 2** : to bend, curved, hump

See and compare with root "Kam.to bend"

Avestan POK:591,592; KLN:391  
 kaofa : mountain  
 xumba : bent container, pot

Pahlavi HRN:195  
 kōf : mountain  
 xombak : a jar

Avestan POK:395,588  
 kava : humped  
 fra-kava : humped front  
 apa-kava : humped back

Latin AHD  
 cuppa : curved-in pot  
 cymbalon : curved-in plate

Arabic ARK:223; TAD:44  
 koab : cup  
 akvâb : cups  
 sanj : cymbal

Persian BQT:768,1739; WLD1:376  
 kûh : mountain کوه  
 kohân : camel's hump (کوهان) کوهان  
 xom : jar خم (خمرة)  
 چو روی هوا گشت چون آب‌نوس  
 نهادند بر کوههٔ پیل کوس  
 Ferdowsi

Persian MON:332,1336; TAD:44  
 akvâb : cups, jars اکواب  
 sanj : cymbal صنج (سنج)  
 See root "Keg" for another possible derivation.

English  
 cup, hump, cymbal

Germanic AHD  
 haup : heap

English  
 heap, hip, high, height

Indo-European POK:399

**Geu 2, Geua** : to hasten

Avestan POK:399; BQT:148  
 zavah, zâvar : power, force  
 api-zâwar : tool

Persian POK:399; BQT:148; HRN:149  
 zūr 1 : force, power زور ۱  
 zâvar : power, force زاور  
 zâv : powerful, strong زاو  
 abzâr, afzâr : tools ابزار، افزار  
 For a different derivation of "abzâr & afzâr" see root "Ghei 2".


Avestan POK:399; HUB:16  
 zava : haste  
 aiwi-zâvayeiti : adds up Ambhi

Persian POK:399; BQT:1043; HRN:149; HUB:16  
 zūd : fast, soon زود  
 afzûdan : to increase افزودن  
 افزایش، افزون، فزون


Old Persian SOD:103  
 abi-jâvaya : to increase Ambhi

Sogdian SOD:103  
 bj'w : to increase

## Geu 3 | Ghaise

Indo-European  POK:400


**Geu 3, Gyeu, Gieu** : *to chew*

Old Persian  POK:400

jutan : *to chew*

Persian  KLN:275

javîdan : *to chew* ( جویندن ( جاویدن ، جاییدن )

Germanic  AHD

kewwan : *to chew*

English  KLN:274


chew

**Geua**


*see root: Geu 2*

**Geulo**

*see root: Dhogh*

Indo-European  POK:399

**Geus** : *to love, favor, choose*

Avestan / Old Persian  POK:399; KNT:189

zaošô : *to agree*


zuštô : *favorite*

dauštar : *friend*

Persian  HRN:130; BQT:897

dûst : *friend*

دوست

Germanic  AHD

kiusan : *to choose*

English

choose, choice

Latin  AHD:377

gustus : *taste*


dis-goust : *dislike*

English


disgust

Indo-European  POK:409; CEL5:7

**Ghaido** : *goat*


Armenian  CEL5:7; MON:1712

jag : *young beast*


Persian  CEL5:7; MON:1712

zâq : *young of any animal*


زاق

zâq-dân : *womb*  See Dhë 2

زاقدان

Germanic  AHD:1517

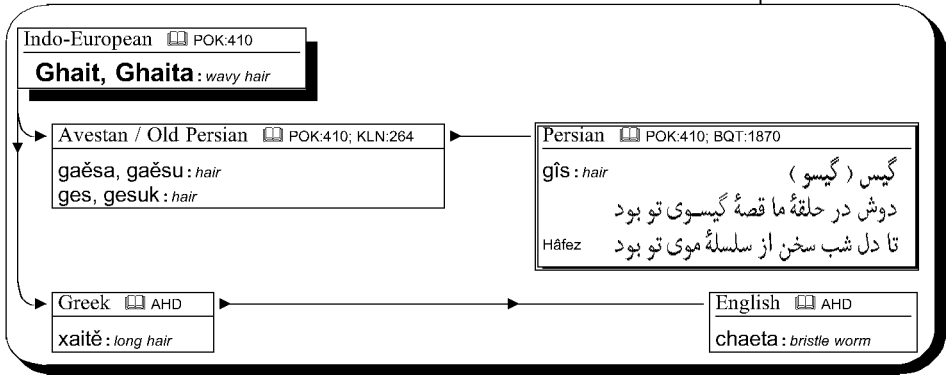
gât : *goat*

English  AHD

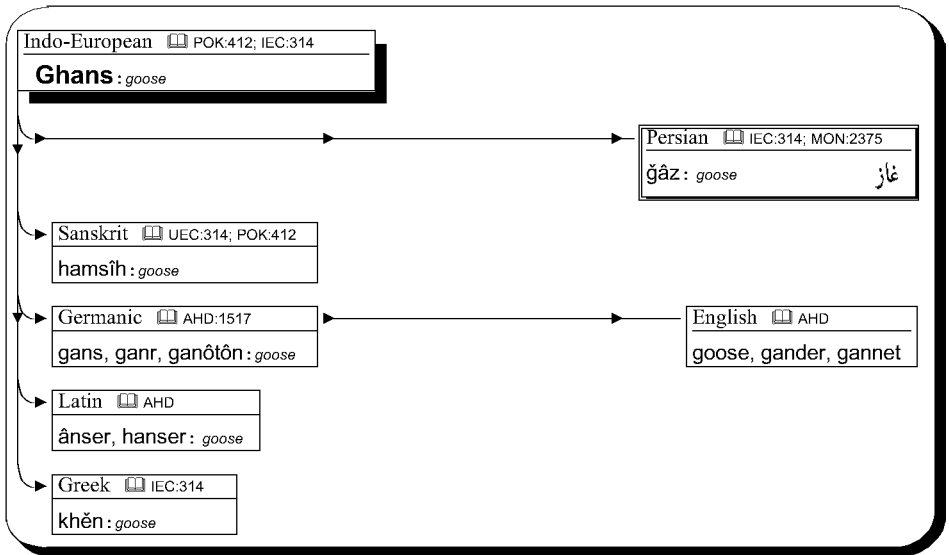
goat

**Ghaise**

*see root: Ghei 2*



**Ghaita** see root: Ghait



**Ghau** see root: Ghu 1

**Ghazâl** see root: Ğ.z.l

**Ghdes** see root: Ghdies

# Ghdhem | Ghdhem

Indo-European 📖 POK:414; SYN:16; AHD:1513

**Ghdhem, Dhehem** : earth

Avestan / Old Persian 📖 AHD; BQT:1032; KNT:177

zam : earth

Persian

zamīn : earth

زمین

Avestan / Old Persian 📖 KNT:177

u-vâra-zmī : good ... land 📖 Su 1

The meaning of "vâra" is not clear

Avestan / Old Persian 📖 BQT:22(Introduction),781; MON5:488

huvârazmîš, xvarazmîš, xvârizeṃ :

An ancient city believed to be one of the original residences of the Aryan people (Aīryānəmwaejō). Now it is known as "Khiva" in central Asia between Uzbekistan and Turkmenistan, along the Amu Darya

Persian 📖 BQT:781,805; MON5:488,491; KLN:49

Xârazm, Khârazm : a city in central Asia, modern Khiva

Xârazmî : from Khârazm

Xîveh, Xîvaq : Khârazm

Hâfez حافظ تو ترک غمزه خوبان نمیکنی - دانی کجاست جای تو خوارزم یا خجند

Khârazmî is surname of Abū Ja'far Mohammad ibn Musā, the great mathematician of the ninth century. His great work "Al-Jabr wal Moqâbeleh" introduced the Arabic numerals and Algebra in Europe.

خوارزم

خوارزمی

خیوه، خیوق

Arabic

Al-Xwârazmî : the ninth century mathematician

Middle Latin 📖 AHD:33; KLN:49

algorismus : the Arabic system of numerals

French

📖 AHD:33

algorithme, algorithme

Persian 📖 VOP:17

âlgoritm : a type of computational procedure

آلگوریتم

English 📖 KLN:49

algorithm, algorithm

Old Persian 📖 KNT:177

ud-zma, uzma : grown up from ground 📖 Ud 1

Latin 📖 AHD

humus : earth  
homo : man  
humanus : kind

English

humble, humility  
human, homicide  
humane

Greek 📖 AHD

gumon : man

English

bridegroom

Indo-European POK:416

**Ghdies, Ghdes, Ghies, Ghes** : *yester*

Avestan POK:416; KLN:1762

zyô : *yester*

Pahlavi

dîk

Persian MON:1588

dî : *yester* ( دی ۳ (دیروز، دیشب) )

Sogdian SOD:94

`zyy-myd : *yesterday*

Germanic AHD

ges-ter : *yester*

English

yester, yesterday

Indo-European POK:418; KLN:666

**Ghě 1, Ghěi 3** : *to go, to let go, also to go without (lack)*

**Ghi-ghe-me** : *I reach, meet with*

Avestan POK:418; KLN:666

zâ 1 : *to go*

â-zâ : *go to, go near* Apo

uz-zâ, uzayantô : *to spring up, burst open* Ud 1

zazâmi : *I dismiss*

avâ-zazâmi : *I let off (remove)*, Au 2

frâ-zazâmi, upa-zazâmi : *to let to, forward* Upo, Per 1

Germanic AHD

gee-n : *to go*

English

go, ago, forego

Latin AHD

hěrēs : *one who goes without parents, orphan*

English

heir, heredity, heritage, inherit

**Ghe 2**

see root: Ki2

## Ghebh-el | Ghěi

Indo-European POK:423

**Ghebh-el** : *head, top*

Greek

POK:423; KLN:259

kephalē : *head*

Arabic MON:2769; KLN:259

qîphaleh, al-qîphâl : *head*

KLN:259 claims this is of an unknown origin and is mistaken with the Greek word by translators of Avicena

Persian MON:2769

qîfâl : *head*

قینال  
ورید قینالی

Latin KLN:259

cephalicus : *head*

English AHD

cephalic

Italian TAD:65

cuffia : *headband, scarf*

Arabic TAD:65

kūfiyyah : *scarf*

Persian MON:3127

kūfiyyeh : *scarf*

کوفیه

Germanic AHD

gabl : *top*

English

gable

Indo-European POK:419; IEC:418

**Ghěi, Ğhî, Ğhiâ** : *to yawn*

Persian IEC:418; MON:2470; FRS:120

fâž : *yawn*

فازہ ، فازه

fâžidan : *to yawn*

فازیدن

اگر ندانی باندیش تاچگونه بود - که سیر خورده بفازد بهار گه اشتر Labī

Germanic AHD:1517

ginôn : *yawn*

Old English AHD:1517

geonian : *yawn*

English AHD

yawn

Greek AHD:1517

khasma : *yawning (wide open) gulf*

English AHD

chasm

Old Norse AHD:1517

gap : *chasm*

gapa : *to open mouth*

geispa : *to yawn*

English AHD

gap, gape, gasp

Indo-European POK:425

**Ghei 1, Ghiem, Ghi, Khai, Khei** : *winter*

Avestan / Old Persian  
POK:425  
zem : *cold*  
zyâ 1, zyâo, zimô : *winter*

Persian BQT:1028,1032; FVF:320  
zam : *cold*  
zemestan : *winter* <sup>Stā</sup>  
*areas with cold winters*  
zamharîr : *a very cold place*  
Manüchehrî  
زم  
زمستان  
سمیرم ، سمیران ، شمیران  
زمهریر  
برگ بنفشه چون بُن ناخن شده کبود  
در دست شیر خواره بسرمای زمهریر

Avestan POK:425; KLN:728; SYN:1014  
zaem, zyam : *winter*

Persian POK:425; SYN:1014  
day : (*first month of*) *winter*  
BQT:907 derives this word from the  
Avestan root "datuš:creator". See root "D6 2".  
دی ۱

Sanskrit POK:425  
hima : *snow*  
hima-alaya : *home of snow*

Persian MON6:2320  
hîmâlâyâ : *Himalayan mountains*  
هیمالیا

English  
Himalayan

Latin AHD  
hibernus : *pertaining to winter*

English  
hibernate

## Ghei 2 | Ghěi 3

Indo-European POK:410,424

**Ghei 2** : *to propel, move forward*

**Ghaise** : *spear*

Avestan POK:424; KLN:666; SYN:1384

zaěna 1 : *weapon*

zaya : *tools, equipment*

zayan : *equipped, armed*

zaenô-hâra : *hold (your) weapon,*

*be careful* Dher 1

Pahlavi

ISS:16

abzâr : *tools*

Persian ISS:16

abzâr, afzâr : *tools* ابزار ، افزار

For a different derivation of these words see root "Geu 2".

Persian BQT:1054; PLA:162; FVF:2

zîn : *saddle*

âb-zîn : *water saddle, bath tub, ship*

apsân : *grinding stone*

زین  
آبزین ؟ ، آبزن  
اپسان ؟

Arabic

PLA:162; FVQ:171; VDQ:260

safan : *to peel*

saffneh : *ship*

AFA:216 disagrees with this derivation

Persian MON; VGH:74

saffneh : *ship, book (of poems)* سفینه

در این زمانه رفیقتی که خالی از خلل است  
صراحی می تاب و سفینه غزل است  
Hâfez

Persian HUB:60; HRN:116; BQT:1055

zenhâr : *beware* زنهار ( زینهار )

Avestan HRN:149; DRM:290

zaěna 2 : *chain ?*

zaěna-dana : *house of chains, prison* Dhě 2

Persian HRN:149

zanjîr : *chain* زنجیر

zendân : *prison* زندان

Avestan POK:424

zaěmi : *eager*

zaěman : *active*

zaěnah-vant : *watchful*

Germanic AHD

gaizaz : *spear*

English

garlic : *(due to its spear shaped leaves)*

auger, garfish

Oscar, Edgar, Roger, Gerald

**Ghěi 3**

see root: Ghě 1



Indo-European POK:427

**Gheis, Gheizd** : to frighten, to be angry

Avestan POK:427; KLN:655

zaēša, zaēšta : terrible, ugly  
zōišnu : shuddering  
zōižd-išta : most abominable <sup>⚡</sup> lsto

Sogdian SOD:472

žyšt : ugly

Persian BQT:1021; HRN:147

zešt : ugly زشت

Germanic AHD

gaistaz : a ghost

English

ghost

**Gheizd**

see root: Gheis

Indo-European POK:429

**Ghel** : to shine, also a bright yellow color

**PART 1**

SEE OTHER PART(S) FOR MORE DERIVATIVES

Avestan POK:429; KLN:667; SOD:411

zarena, zari, zaranya, zairita, zareta : golden, yellow

Persian HRN:145; BQT:1012

zar 1 : gold زرا، زبریر  
zard : yellow زرد  
zardak : carrot زردک  
zarnīx : arsenic زرنیخ

Persian HRN:145; BQT:1012

zargūn : golden <sup>⚡</sup> Gēu 1 زرگون

French  
jargon : a yellow mineral

English AHD:1489  
zircon  
zirconium

Persian  
زبرکونیم

Arabic SKT:26; KLN:108

az-zarnīx <sup>⚡</sup> Al 3

Greek KLN:108

arsenikon

Latin

French

Persian VOP:41

ârsenīk : arsenic آرسنیک

English KLN:108

arsenic

Sogdian SOD:471

zyrn : gold

Old Persian KNT:189

daraniya : gold  
daraniya-kara : goldsmith <sup>⚡</sup> Kwer

Avestan / Old Persian POK:429

zahr, zara 1 : bile

Persian

zahreh : bile, courage زهره

Molavī زهره ندارم که بگویم تو را - بی من بیچاره چرا بوده ای

## Ghel | Gheled

### PART 2

SEE OTHER PART(S) FOR MORE DERIVATIVES

Indo-European POK:429

**Ghel** : to shine, also a bright yellow color

Greek AHD:236

xlôros : greenish yellow color  
 xlôros-phullon : green leaf (chlorophyll)  
 Bhel

French

Persian MON

kolor : chlorine کلر  
 کلروفیل ، کلروفرم

English

chlorine, chlorophyll

Greek AHD:817

xolê : bile  
 melan-xolia : black bile, a disease Mel 1

Latin

melancholia

Persian BQT:795,1947

mâlixūlîâ : melancholy ( مایخولیا )

Arabic

AFM:59; FVF:223

xîyâl : imagination  
 Arabic "xîyâl" is a distorted form of Persian "xūlîâ:imagination".

Persian MON:1466

xîyâl : imagination ( خیال )  
 بر خیالی صلحشان و جنگشان  
 وز خیالی فخرشان و ننگشان  
 Molavi

French

English

melancholy

Germanic

English AHD

gold, yellow, glass,  
 gloss, glow, glad

Persian MON:3513

gilâs : a glass drinking cup گیلاس

Indo-European POK:435

**Gheled** : ice, hail

Sanskrit POK:435

jada : hail, also cold and dry

Persian BQT:1057; MON:1775; FSF:216


žâleh : hail, dew ژاله  
 تو گفتی هوا ژاله بارد همی - به سنگ اندرون لاله کارد همی  
 Ferdowsi

Greek AHD

xalaza : hail stone, also any lump sum object, tumor

English


chalazion : an eyelid tumor


Indo-European  POK:436

**Ghen** : *to bite, chew*

Avestan  POK:436;

gnixta : *chewed*

aiwi-gnixta : *eaten up, eroded*  Ambhi

Germanic  AHD

gnag : *to bite*

gnatt : *a biting insect*


English

gnaw, gnat

Indo-European  POK:438; IEC:414,571

**Ghengh** : *to proceed, step*


**Ksengio** : *pace*

Avestan  POK:438; KLN:639; IEC:414

zanga : *ankle*

zangô : *upper part of the foot*

Persian  HRN:302


zang : *foot (obsolete)* 


Sanskrit  IEC:414,571


janh : *dash around*

janghâ : *lower leg*

xanjami : *limp*

Persian  IEC:414

jang : *fight* 

xeng : *(white) horse* 


Germanic  KLN:639; AHD:542

gang : *going, journey, passage*  
(*a group of people going together*)

English  KLN:639

gang  
gangster

Persian  VOP:303

gângester : *gangster* 

# Gher 1 | Gher 2

Indo-European 📖 POK:442, 444

**Gher 1, Gherd** : *to grasp, enclose*  
**Ghordho** : *an enclosed land, yard, garden*

Avestan / Old Persian  
📖 WLD1:603; HRN:6; HUB:6; FFD:25  
 zar 1 : *to harm*  
 â-zâr : *harm* ⚠️ Apo  
 âzâra : *oppressed*

Persian 📖 WLD1:603; FFD:25  
 âzâr : *harm*      آزار ( آزارش )  
 âzordan : *to harm*      آزدن ( آزدن ، آزرده )

Sogdian 📖 SOD:55  
 `pz`rn : *to harm*

Greek 📖 AHD  
 XORUS : *an enclosed dancing group*

Latin

French

Persian 📖 MON:2927  
 kor : *a singing group*      کر

English  
 chorus, choir

Greek 📖 KLN:284  
 ġr-on-os, chronos, xronos :  
*that which encloses all things, time*

Arabic  
📖 TAD:56  
 qarn : *a century*

Persian 📖 MON:2665  
 qarn : *a century*      قرن ( قرون )

Latin 📖 AHD:240  
 chronicus : *time*

French 📖 AHD; KLN  
 chronique

English 📖 AHD; KLN  
 chronic, chronicle, chronological, chronometer, synchronize

Germanic

English 📖 AHD  
 yard, orchard, garden, kindergarten

Latin 📖 AHD  
 hortus : *garden*

English  
 horticulture, court, courtesy, curtain

## Gher 2

see root: Ghîad

Indo-European OEW:120; POK:439,457

**Gher 3** : to scratch, scrape away  
**Ghréi, Ghreú** : to rub, grind

Sanskrit OEW:120  
**ghat** : a place where sins are wiped away, a shrine

Greek OEW:120  
**xriein, khriein** : anoint  
**Christ** : the anointed

English OEW:120  
**Christ, Christian, Christmas**

Persian VOP:281  
**krīsmas** : *Christmass* کریسمس

Turkish OEW:120  
**xorozma** : anointment

Old French OEW:120  
**creme**

French KLN:369  
**creme**

Persian VOP:280  
**kerem** : *cream* کریم

English KLN:369  
**cream**

Greek AHD:240  
**xrōs** : skin, rough surface  
**xroma** : complexion, color

French AHD:240  
**chrome**

Persian VOP:281  
**korom** : *chromium* کروم  
**koromosom** : *chromosome* کروموزم

English AHD:240  
**chrome, chromium, chromosome**

Greek AHD  
**kharax, xarax** : a pointed stake, character

English AHD  
**character**

Germanic AHD  
**grautaz** : coarse, large

English AHD  
**great**

Celtic AHD  
**graw** : rough surface, gravel

English AHD  
**gravel**

Indo-European POK:440

**Gher 4** : to wish, desire, want

Avestan POK:440  
**zara 2** : desire, aim, target

**yearn**

Germanic AHD  
**gernjan** : want  
**grēduz** : hunger

English AHD  
**yearn**  
**greed, greedy**

Latin AHD  
**hortāri** : to urge

English AHD  
**exhort**

Greek AHD  
**khōris. xōris** : grace

English AHD  
**charisma, charismatic**

**Gherd**

see root: Gher 1

Indo-European POK:445

**Ghers** : to be horrified, to stare

Avestan POK:445; KLN:744

zrš, zarš : to be horrified  
zaršayamna : ruffling one's feathers

Latin POK:445

horrēre : to be horrified

English

horror

Indo-European POK:446

**Gherto** : milk, butter

Sanskrit POK:446; AEF:40

ḡar : milk, also anything wet  
â-gar : to soak, also to swallow  
AEF:40 lists the Latin word  
"Vorāre:to swallow" as a cognate.  
See root "Gwer 3.to swallow".

Persian POK:446; HRN:9; AEF:41; BQT:47

âḡâr : wetness, humidity

âḡârîdan : to soak

âḡeštan : to soak in (mix with)

âḡar : water puddles in a dried river

Nâser-Khosrow

آغار  
آغاریدن (آغاردن، آغردن)  
آغشتن  
آغر  
از هرچه سبو پر کنی از زیر و زپهلوش  
زان چیز برون آید و بیرون دهد آغار

Persian BQT:1465; FRS:98; MON:2520

farḡârîdan : to soak <sup>Per 1</sup>

farḡâr : soaked

farḡar : little puddles of water in a dried river

farḡan : new river

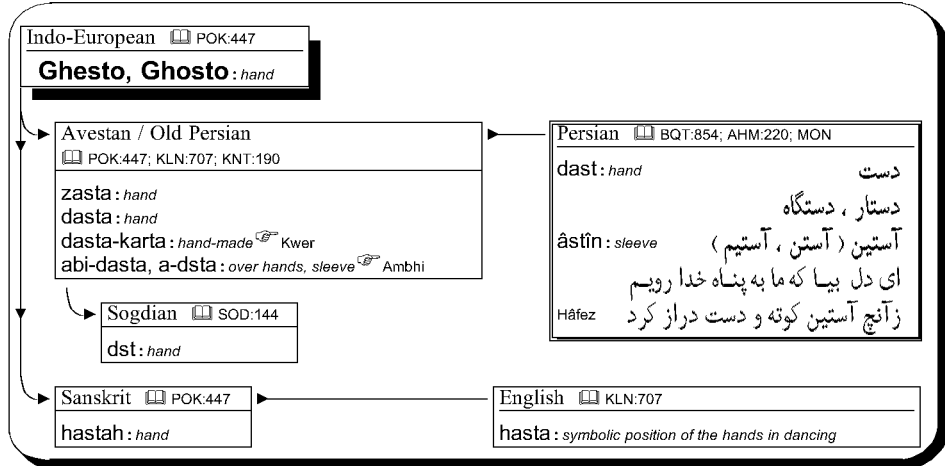
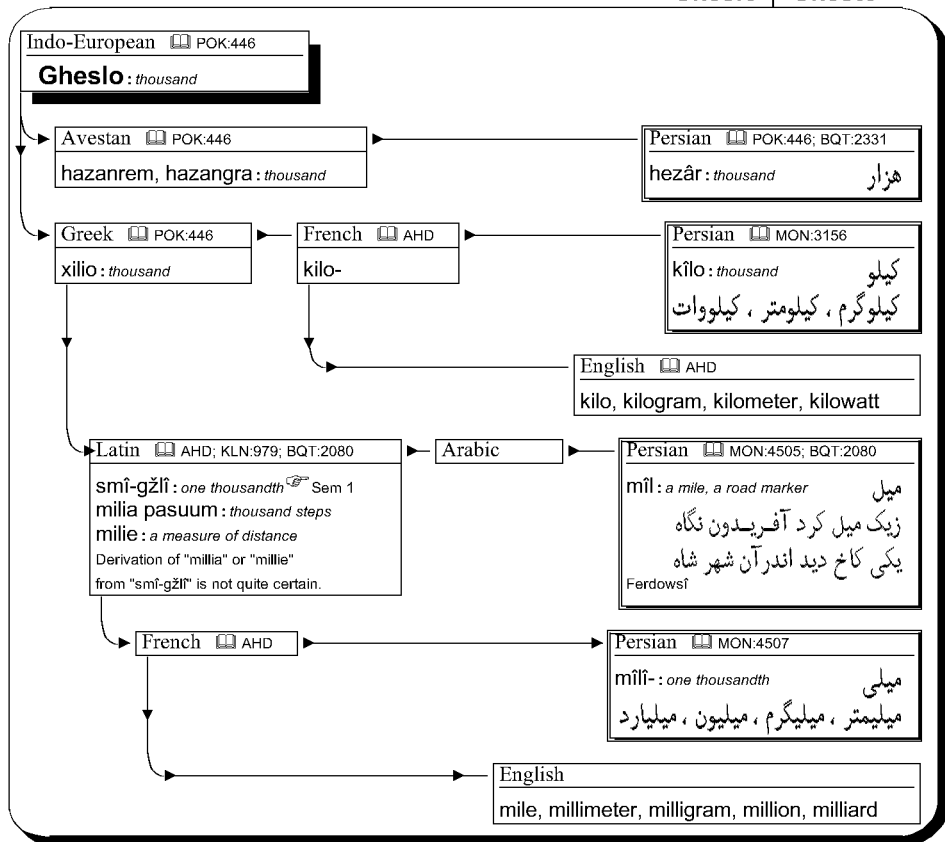
farḡandeh : rotten

Farrokhf از آب دریا گفتی همی بگوش آمد - که شهریارا دریا توئی و من فرغر

فرغاریدن، فرغردن  
فرغار  
فرغر  
فرغن  
فرغنده

**Ghes**

see root: Ghdiēs



# Gheu 1 | Gheue

Indo-European POK:447

**Gheu 1** : *to pour*

Avestan POK:447

zaothra, zaothar, zaotr : *holy water*

Pahlavi

zôṭ : *holy water*

Persian MON:1761; BQT:1043

zawr : *holy water*

(in Zoroastrian religion)

زور<sup>۲</sup>

Avestan POK:447; SOD:184

âzūṭay : *melted butter or fat*

zav 2 : *a kind of alcoholic beverage*

Germanic AHD

English KLN

geyser, gust, ingot, nugget

Latin AHD

fundere : *to pour*

English

funnel, fuse

Persian MON:2599

fiyûz : *fuse*

فیوز

French AHD

refuse : *poured back, rejected*

Persian MON:1665

refūzeh : *failed*

رفوزه

English AHD

refuse, confuse, refund, font

Greek OEW:124; FSD:66

xymeia : *infusion by pouring (mixing) liquids*

KLN:45 does not accept this derivation (folk etymology)

Arabic OEW:124; FSD:66

al-kimyā : *chemistry*

KLN:45; OEW:182 & AHD:30 derive

this word from the Egyptian word

"khem: black". See root "Kers 2".

Persian BQT:1759

kīmiyâ

کیمیا (کیموس)

آنچه زر میشود از پرتو آن قلب سیاه

کیمیائست که در صحبت درویشانست

Hâfez  
See "Kers 2" for another possible root.

Latin AHD

alchemy

French

Persian MON:2115

šīmī

شیمی

English KLN:45

alchemy, chemistry, chemical

**Gheu 2**

see root: Ghu 1

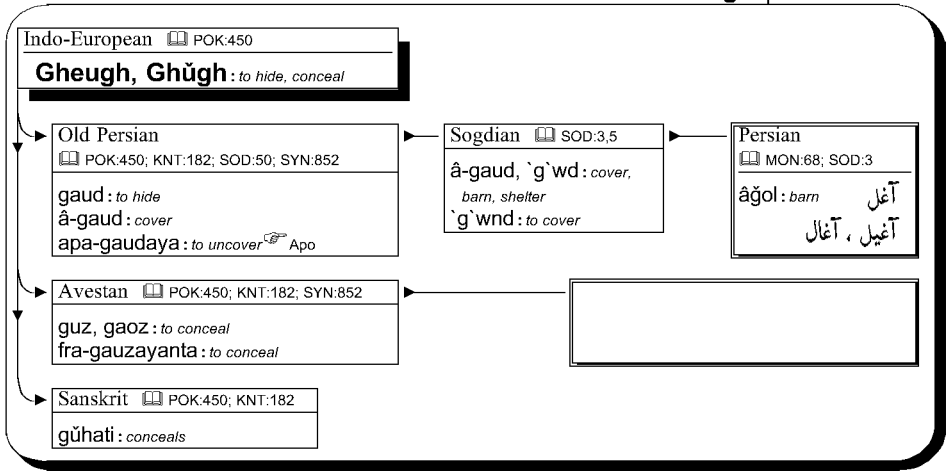
**Gheu-bh**

see root: Ghu 1

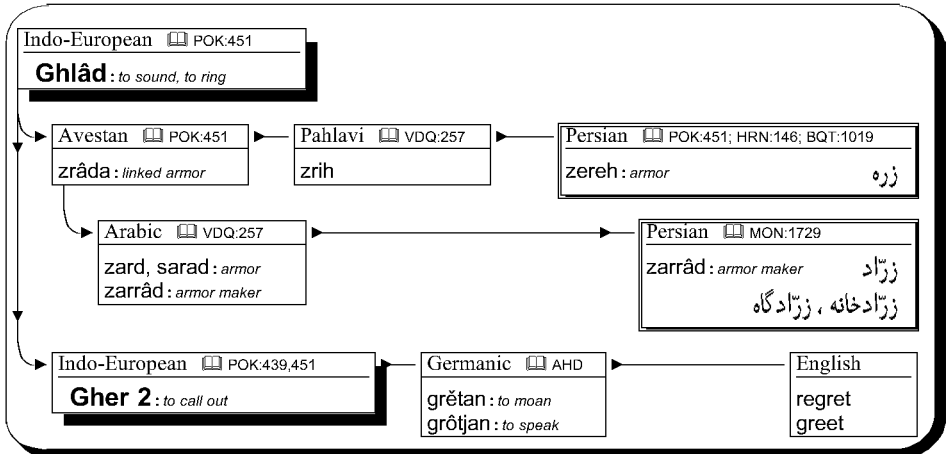
**Gheue**

see root: Ghu 1





- Ghi** see root: Ghei 1
- Ghî** see root: Ghëi
- Ghiâ** see root: Ghëi
- Ghiem** see root: Ghei 1
- Ghies** see root: Ghdiés
- Ghi-ghe-me** see root: Ghë 1



- Ghordho** see root: Gher 1
- Ghosh** see root: Ôus 1
- Ghosto** see root: Ghesto

## Ghou-ro-s | Ghreu

Indo-European POK:453

**Ghou-ro-s** : terrifying

Sanskrit POK:453

Gôrâh : terrifying

Persian HRN:210

gūr : grave

gūrâb : the dome built over a grave

Rashîdf فریبت کمتر از جور و ستم نیست - که چاه گور از گورابه کم نیست

گور  
گوراب ۱ (گورابه)

Indo-European POK:455

**Ghrebh** : seize

Avestan / Old Persian

POK:455; SOD:237

grab : to grab

paiti-grab : accept<sup>Per 3</sup>

gerew-âiti, gerewn-âiti : he seized

gâuru-ayeiti, garb-âyaiti : he seized

ni-gerepto : to be pressed down<sup>Ni 1</sup>

Persian BQT:374,1797,1802

gereftan : to grab, take

pazîroftan : accept (پذیرفتن ، پذیر ، دلپذیر)

gero : collateral (گروگان)

Hâfêz در همه دیرمغان نیست چومن شیدایی  
خرقه جایی گرو باده و دفتر جایی

SNS:322 claims that Persian "gero: collateral" is derived from "garfveh: neck" meaning to accept responsibility. See root "Gwer 3".

Sogdian SOD:167

grb : to grab, understand

Germanic AHD

grab : to grab

English

grab, grasp

**Ghrëi**

see root: Gher 3

Indo-European POK:458

**Ghrem** : anger

Avestan

POK:458

gram : anger

Persian POK:458; MON:2413; FRS:187

gozm, gožm : anger

Rûdakf شیر غُرم آورد و جست از جای خویش - و آمد آن خرگوش را آرزنده پیش

غُرم ، غُرم

Germanic AHD

grimmaz, grum

English

grim, grumble

**Ghreu**

see root: Gher 3

Arabic 📖 KLN:237; SAP:1152

**Gh.r.f**: *to draw water*

Arabic 📖 KLN:237

gharrâf: *drinking jug*

Persian 📖 FVA:296; MON:308

eġterâf: *to draw water by hands*

اعتراف

Spanish 📖 AHD:201

French 📖 AHD:201

English 📖 KLN:237

carafe: *a glass bottle*

Indo-European 📖 POK:413

**Ghu 1, Ghau, Gheue, Gheu 2**: *to call for help, appeal*

Indo-European 📖 AHD

**Ghu-to**: *God, one who is called upon for help*

Avestan 📖 WLD:599; KLN:413

zavaiti: *invoked, God*

Pahlavi 📖 HUB:54

xvatây: *God*  
See root "Aiw" for a different derivation

Persian 📖 BQT:718; HRN:104; FSF:159

Xodâ: *God (who is called upon for help)*

خدا

xadieue: *governor, king*

خدیو

xâjeh: *master*

خواجه

سیامک به دست خرزوان دیو

تبه گشت و ماند انجمن بی خدیو

Ferdowsî

See above references for more details

Germanic 📖 AHD

Gudam: *God*

English 📖 AHD

God, good-bye, good-night

Indo-European 📖 KNT:182

**Gheu-bh**: *to speak*

Old Persian

📖 BQT:1821; FFD:75; KNT:182

gaub, gub: *to speak*

Pahlavi

📖 FFD:75; MON:3333

gufan: *to tell*

Persian 📖 FFD:75; HRN:206; BQT:1775,1821; MON:3195

goftan: *to tell*

گفتن (گو، گفتار، گویش)

goptan: *to tell, say*

گپتن

gap: *gossip*

گپ (گب)

که زهر ناشسته رویی گپ زنی

شرم داری، وز خدای خویش نی

Molavî

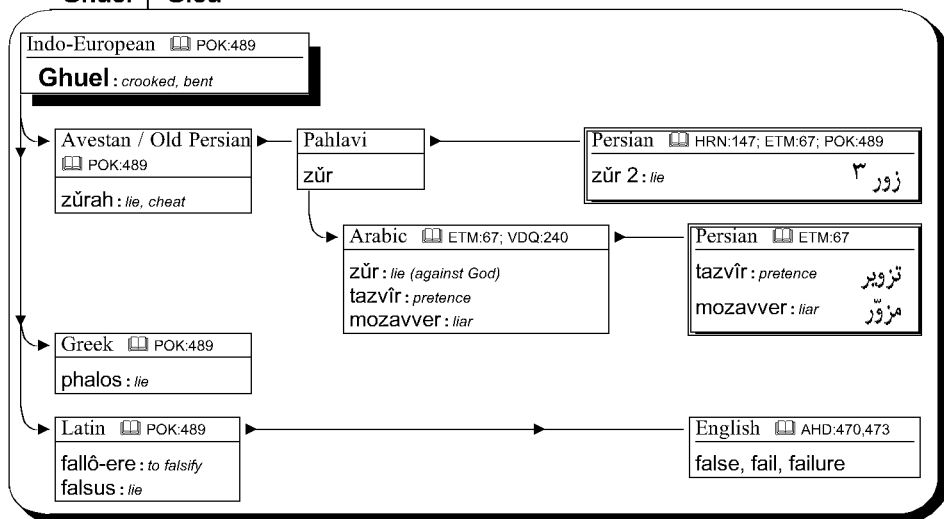
**Ghu 2**

see root: Dinghw

**Ghuâ**

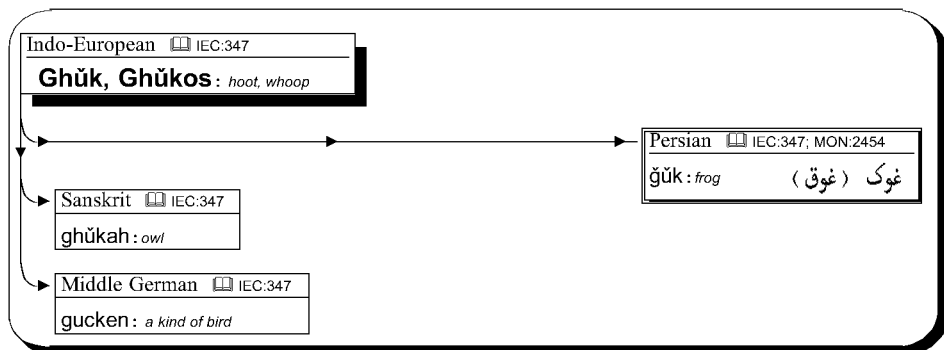
see root: Dinghw

## Ghuel | Gieu



### Ghūgh

see root: Gheugh



### Ghūkos

see root: Ghūk

### Ĝhumbo

see root: Gwa

### Ghu-to

see root: Ghu 1

### Gî

see root: Gëi

### Gieu

see root: Geu 3

Indo-European POK:401; KNT:192  
**Glei** : *to swell, increase*  
**Greios** : *expanse*

Old Persian POK:401; SYN:37  
 drayah : *sea*

Pahlavi MON:1730; BQT:847  
 drai-âp : *sea water, sea* Ab 1

Persian MON:37; BQT:847; HRN:125; POK:401  
 daryâ : *sea* دریا

Avestan POK:401; SYN:37  
 zrayah, zarayah : *body of water, sea*

Pahlavi MON:1730; BQT:1010  
 Zrē : *sea*

Persian BQT:1010  
 zrâh : *sea* زراه

Sogdian SOD:465  
 zry : *sea*

**Glue**

*see root: Gel*

## Gnô | Gogelos

Indo-European 📖 POK:376

### Gnô, Gen, Gene 2 : to know

Avestan / Old Persian

📖 POK:376; BQT:1298

zan 2, zânâ 2 : to know  
dan, dâna : to know

Persian 📖 BQT; FFD:53

Zand : interpretation of the Avesta book

zandîq : familiar with the Zand book (non-Moslem)

dânestan : to know

dân : with knowledge in

Daqîqî یکی زردشت وارم آرزو یست - که پیشت زند را بر خوانم از بر

زند

زندیق

دانستن (دانا، دانش)

- دان ۲ (سخندان، کاردان)

Old Persian

📖 POK:376; BQT:1298

xšnâ : to know

Persian 📖 SPG:216

šenâxtan : to recognize

Vajdf یارب بقدر قدر تو نشناختم تو را - در حد فکر کونه خود ساختم تو را

شناختن (آشنا، شناس)

Sanskrit 📖 POK:377

pra-jan : one who knows in advance,  
one who has perception, wise 📖 Per 1

Pahlavi

📖 BQT:1459; HRN:181

farzânak : wise

Persian

Farzâne فرزانه  
فرزین

Germanic 📖 AHD

know, kunnan

English

know, can

Latin 📖 AHD

gnôcere, nôcere 1 : get to know  
î-gnôrâre : not to know, ignore 📖 Ne 1  
nôbilis : well known  
norma : rule, pattern

French

Persian 📖 MON:4704

normâl : normal 📖 نرمال  
not : a tone 📖 نوت، نوت  
nobel : noble 📖 نوبل

English

note, notify, notorious, acquaint, recognize  
ignore, noble, norm, normal, abnormal, enormous

Greek 📖 AHD

gignôskein : to know

English 📖 AHD:563

gnosis : intuitive apprehension of spiritual truths  
diagnosis

Indo-European 📖 IEC:287

### Gogel, Gogelos : knob, tapering object

Armenian 📖 IEC:287

kakġi : lime tree (from the fruit shape)

Persian 📖 IEC:287; MON:3306

gazar : carrot

گزر

## Gogelos

see root: Gogel

Sanskrit 📖 HRN:211

**Gōtra** : race, origin, substance

Pahlavi 📖 HRN:211

gōhar : substance, material

Persian 📖 BQT:1862; PLA:101; ARK:249; FSF:302

gohar : substance, anything of value, gem

گوهر، گهر، گوهران  
جوهر، جواهر

Ferdowsī جوان بود و از گوهر پهلوان - خردمند و بیدار و روشنروان

Indo-European 📖 POK:404

**Gras** : to eat

Greek 📖 POK:404

gangraina, gagrajna

decay of tissue (in a limb)

Arabic 📖 BQT:1339

Persian 📖 MON:2383

ġānqrāyā : gangrene

غانقرایا، غانقرایا

Latin 📖 AHD:542

gangraena

English

gangrene

Indo-European 📖 POK:456

**Gredh** : to walk, go

Avestan / Old Persian

📖 POK:456; FFD:71

aiwi-grad-mahi : we begin

gerezdi : agreement

grā : to lean toward

Pahlavi

📖 FFD:71

grāy : to lean

toward

Persian 📖 FFD:71; BQT:1783; VSF:16

grāyīdan : to be inclined

گراییدن  
گرایستن، گرای، گرایش  
گهی دل برفتن گرایش کند  
گهی خواب را سرستایش کند  
Nezāmī

Latin 📖 POK:456

gradi, gressus : to walk, go

gradus : step

French 📖 AHD

grade, congrès

Persian 📖 MON:3102,3212

kongereh 2 : congress

کنگره ۲  
گراد، سانتیگراد

English 📖 AHD

grade, congress, centigrade, degree, gradient

English 📖 AHD

aggressive, progress, regression, ingredient, graduate

**Greios**

see root: Glei

**Greno**

see root: Ger 2

**Gu**

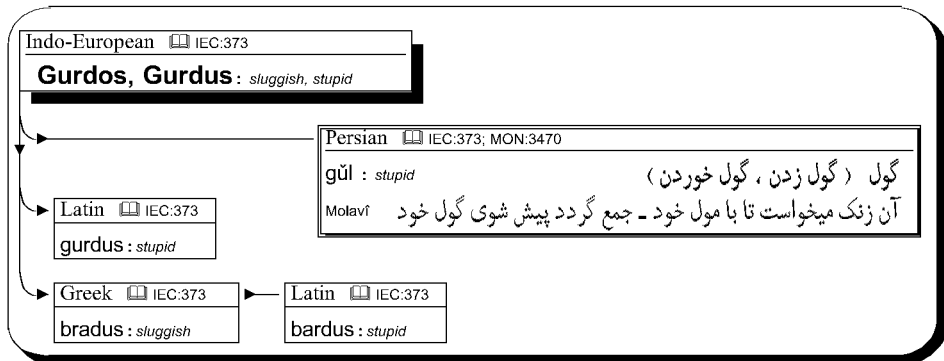
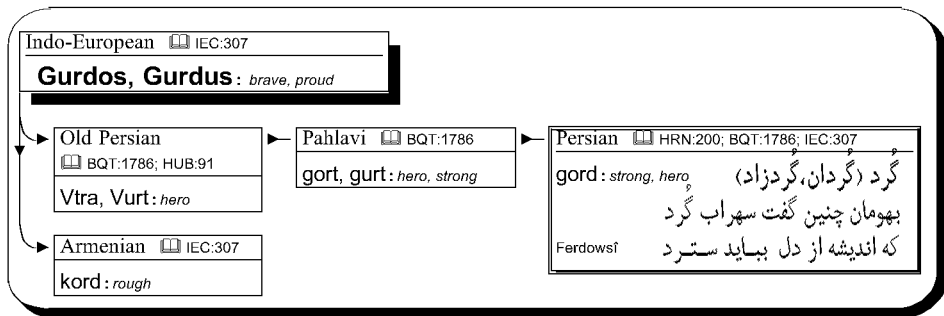
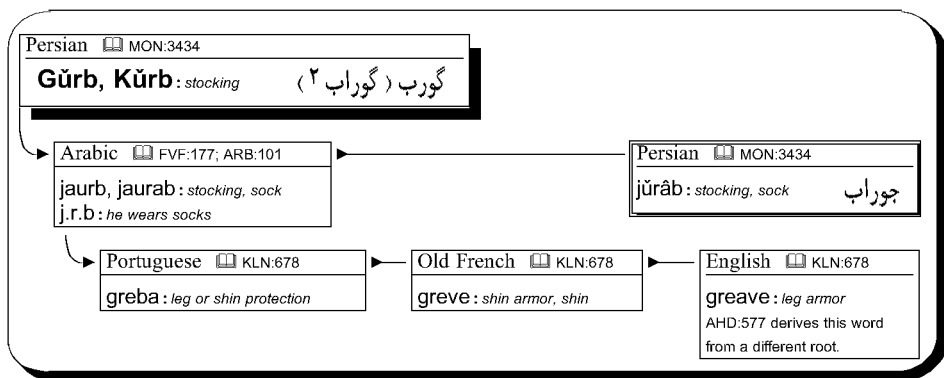
see root: Ğeu 1

**Ğuĕl**

see root: Dhogh

**Guhâ | Gurdos**

<b>Guhâ</b>	see root: Gwhi
<b>Guheguh</b>	see root: Dhogh
<b>Guhei</b>	see root: Gwhi
<b>Ĝul</b>	see root: Dhogh
<b>Gulgul</b>	see root: Gwer 3
<b>Gumnos</b>	see root: Nogw
<b>Gunos</b>	see root: Nogw







**Gurdus** see root: Gurdos

**Gurô** see root: Ger 4


**Gurr** see root: Ger 4

Indo-Schythian  ISS:74

**Gūysna** : deer, stag

Avestan  ISS:74

gavasna : deer

Pahlavi  ISS:74; BQT:1754; UNV:56

gw'zn, gavâzan

Persian  BQT:1754

gavazn : deer گوزن

Sogdian  SOD:180

gwzn : deer

Semitic  FVA:304

**Ĝ.v.l** : to take suddenly


Arabic  FVA:304


ġala : he took suddenly

ġūl : one who attacks suddenly, demon

umme-ġilân : "mother of demons",

referring to desert bushes

believed to nourish demons.  Umm

Persian  FVA:304; MON:4261; BQT:2023

ġūl : demon, large person غول

ġāleleh : difficulty غائله

moġilân : desert thorn bushes مغیلان

در بیابان گر بشوق کعبه خواهی زد قدم

سرزنشها گر کند خار مغیلان غم مخور

Hāfez

English  KLN:48,655

alġol : the demon star

ghoul : demon

Indo-European POK:463

**Gwa, Gwâ, Gwen 2:** *to walk, to step, to come, to go*

**PART 1**

SEE OTHER PART(S) FOR MORE DERIVATIVES

Avestan / Old Persian POK:463; KLN:318

gam : *to come, step*  
jam, jantu : *to go*

Avestan POK:463

gâman : *step*  
a-gam : *to come* Apo  
ni-gama : *come down (in sheath)* Nt  
paiti-gama : *come forth (with a message)*  
 Per 3

Avestan BQT:166,1451

fra-jâma : *gone forward (to a destination)* Per 1  
han-jâma : *conclusion* Sem 1  
han-jâmana : *coming together* Sem 1

Avestan / Old Persian POK:463; KNT:183

gât, gâthu, gâv, gâtuš : *place, seat, throne*  
gâtu-bar : *(baby) carriage* Bher 1

Old Persian BQT:2368; KNT:212

ham-gmatana, hangmatâna : *(a place for) coming together*  
 Sem 1

Avestan / Old Persian

PLA:146; NYB:228; SBK:203

jamâna : *a step (period) of time*  
thamân : *time*

Arabic PLA:146; NYB:228

zamân : *time*  
KLN:951 derives this from Akkadian "Simânu: appointed time". NYB:228 claims they are ultimately from Old Persian "jamâna:time".

Avestan / Old Persian BQT:2383

gâma : *a step (period) of time*  
han-gâma : *at the same time, during* Sem 1

Persian HRN:11; BQT:434,1765,2223; SPG:217

gâm : *step* گام  
âmadan : *to come* آمدن (آینده)  
nîyâm : *sheath* نیام  
payâm : *message* پیام (پیامبر، پیغام، پیغمبر)  
گفت مرا دولت نو: راه مرو رنجبه مشو  
زانک من از لطف و کرم سوی تو آئینده شدم  
Molavi

Persian ETM; FFD

farjâm : *end* فرجام (فرجامیدن)  
anjâm : *conclusion* انجام (انجامیدن)  
anjoman : *society, meeting* انجمن

Persian BQT:1771,1773

gâh 2 : *place, position, rank* گاه ۲  
دانشگاه، خانگاه، خانقاه، گهواره

Arabic FVF:144

jâh : *rank*

Persian MON

jâh : *position* جاه

Persian BQT:2368

Ekbâtân (همدان)

Persian MON:1746

zamân : *time* زمان  
همی خواهیم از روشن کردگار  
که چندان زمان یابیم از روزگار  
Ferdowsf

Persian MON:1746

mozmen : *old* مزمن  
azmaneh : *times* ازمنه

Persian BQT:2383

hengâm : *during* هنگام  
ناهنگام، شب هنگام

PART 2

SEE OTHER PART(S) FOR MORE DERIVATIVES

Indo-European POK:463  
**Gwa, Gwâ, Gwen 2** : to walk,  
 to step, to come, to go

Avestan / Old Persian POK:464,465  
 aiwi-gaiti : to come here <sup>☞</sup> Ambhi  
 ni-jâma : birth, origin, race  
 gemton : to give birth to  
 gimsenin : birth  
 gemmons : born

Greek AHD;KLN  
 bainein : to go, walk, step  
 dia-bainein : going across (referring to excessive  
 thirst and urination due to diabetes) <sup>☞</sup> Dwo  
 akro-bates : stepping on tiptoe <sup>☞</sup> Ak

French

Persian MON:75,1588  
 دیبایت , آکروبوات

English AHD  
 diabetes, acrobat

French AHD:110  
 basse, bassin : base, bottom

Persian VOP:83  
 bâsan : buttock, hip <sup>باسن</sup>

English AHD:110  
 base, basic

Latin AHD  
 venir : to come

English  
 avenue, event, prevent, invent

Germanic AHD  
 kuman : to come

English  
 come, become, welcome, income

Indo-European IEC:425  
**Ĝhumbo** : start, move, jump

Pahlavi MON:1244  
 junbîtan : to move

Persian MON:1244; IEC:425  
 jonbîdan : to move <sup>جنبیدن</sup>  
 جنبش , جنبنده , جنبان

**Gwâ**

see root: Gwa

Indo-European POK:465  
**Gwadh** : to sink

Avestan POK:465  
 vi-gâthô : ravine, canyon <sup>☞</sup> Wi

Sanskrit POK:465  
 gâhate : immersed  
 vi-gâha : depth

Greek AHD:1519  
 bussos 2 : bottom of the sea

Latin AHD  
 abyssus

English AHD  
 abyss : a bottomless void or pit, hell

**Gwag** | **Gwëguos**

**Gwag**

see root: Wag 2

**Gwâk**

see root: Wag 2

Indo-European POK:465

**Gwebh 1** : to dip, sink

Avestan

POK:466

jafra : deep

Pahlavi

FVA:293

žafra

Persian

BQT:1059; HRN:152

žarf : deep

ژرف ( ژرفا )  
یکی ژرف دریاست بن ناپدید - در گنج رازش ندارد کلید  
Ferdowsī

Greek

POK:466; AHD

baptein : to dip

English

Baptist

Indo-European POK:466

**Gwebh 2** : slime, sliminess, toad

Old Persian

POK:466

gabawo : toad

Germanic

AHD:1519

quabbeln : to shake like jelly, tremble

English

quaver, quiver

Indo-European POK:466

**Gwedh** : to injure, destroy

Avestan

POK:466; SYN:1024

gantay, ganti, gainti : bad smell

Sogdian

SOD:164

gnc : bad smelling

Old Persian

SYN:1024; KNT:183

gasta : offensive, evil

Pahlavi

MON:3314

gasta : ugly

Persian

BQT:1841; HRN:208; SYN:1179

gand : stink

گند

gandīdan : to rot

گندیدن

Persian

MON:3314; SYN:1024

gast : bad, ugly

گست


چه عاشق باشد اندر عشق، چه مست

Vis-o-Rāmīn





کجا بر چشم او نیکی بود گست

**Gwëguos**


see root: Wag 2

Indo-European  POK:467**Gwei** : *to live*

Avestan / Old Persian


 KLN:1288; POK:467,750; SNS:173; SOD:91jiva, jīta, jva : *living*merezū-jīta : *short lived, short*hu-*iyāti* : *healthy, prosperous*  Su 1Pahlavi  BQT:606,1038zīvastan : *to live*zīvandak : *mercury, "living (metal)"*Arabic  PLA:102

zībaq



Persian  MONzīstan : *to live*

زیستن

زیست ، زی ، آیزی


zendegī : *life (زنده)*jīveh : *mercury (جیوه)*Persian  MON:1768zībaq : *mercury*

زببق

Avestan  BQT:1872gayō-maretan : *perishable life (man)*  Mer 2Persian  BQT:1872; ZMA:21Kīūmars : *"mortal man"*

کیومرث

Avestan / Old Persian

 POK:467gaētha : *to exist*gaētha-nām : *existing things*gaitha : *living property, cattle*Pahlavi  HRN:212gētīk, gētē : *world*gēhān : *world*Persian  BQT:1868gīfī : *world*

گیتی

keyhān : *world (جهان)*

کیهان


Avestan  POK:468žīra, ā-žīra : *alert*Persian  FAF:28zīrak : *alert, smart*

زیرک

āžīr : *alert, warning siren, smart*


آژیر (ژیر)

Ferdowsī سپه را بیاری و آژیر باش - شب و روز با ترکش و تیر باش

Latin  AHDviva, vivere : *to live, life*

French



vitamine

Persian  MONvītāmīn : *vitamin*

ویتامین

English

vital, survive, vitamin

Greek  AHDbios : *life*mikro-bios : *little creature*hu-giēs : *good life, good health*  Su 1

French


microbe

Persian  MON:4500mīkrob : *microbe*

میکروب


English

microbe, biology, hygiene

Greek  AHD; OEW:135zoe : *life*zoidion : *carved animal figure*English  OEW:135

zoo, zoology

zodiac

Germanic  AHDkwi-kwaz : *living, full of energy*

English

quick

## Gweie | Gwel 1

Indo-European 📖 POK:469

**Gweie, Gweye** : *to over power, defeat*

Avestan 📖 POK:469; SOD:470

zinât : *to injure*  
zyâ 3, zyâni : *injury*

Persian 📖 BQT:1050

zîyân : *loss, damage* زیان

Avestan 📖 POK:470; HRN:197; FFD:70

gâ 2 : *to rape*  
gâmô : *sexual intercourse, rape*

Pahlavi 📖 HRN:197

gâtan : *to engage in sexual intercourse*

Persian 📖 HRN:197; FFD:70

gâdan (گایدن)  
گاد ، گای

Avestan 📖 POK:469

žayâi : *to defeat*  
žya 4 : *defeated, diluted*

Old English 📖 AHD:1070

âcwencan : *to quench*

English 📖 AHD

quench

Indo-European 📖 POK:472

**Gwel 1** : *to throw, reach*

Avestan 📖 POK:472; KLN:143

ni-ğrâ-ire : *they are thrown down* <sup>NT 1</sup>  
ni-gar

Greek 📖 AHD

ballein : *to throw*  
para-ballein : *to throw (set) beside, to talk to a group* <sup>Per 1</sup>  
sum-ballein : *throw together, compare* <sup>Sem 1</sup>  
dia-ballein : *to throw across, slander* <sup>Dwo</sup>  
dia-bolos : *slanderer, devil* <sup>Dwo</sup>

French 📖 AHD

parler : *to talk*  
symbole : *signs (used for comparison)*

Persian 📖 MON:1981

پارلمان ، سمبول

English

parliament

Latin 📖 AHD

English

ballistic, parabola, hyperbola, metabolism, problem, symbol, devil

Arabic 📖 FVQ:47; KLN:496

eblis, iblis : *devil*

Persian 📖 BQT:83

ebfls : *devil* ابلیس

Greek 📖 AHD

ballizein : *to dance*

French

bal, ballet : *dance*

Persian 📖 MON:466

bâlet : *ballet* بالت

English

ballet

English

ballroom, ballad

Indo-European 📖 POK:470

**Gwel 2** : *to pierce*

Greek 📖 POK:470; KLN:1068

obelos, obolos : *spike, nail, also nail-shaped Greek coins, money*  
 obelekos : *a narrow pointed stone pillar*

Persian 📖 BQT:428

pūl : *money* پول

Arabic 📖 ARK:232; TAD:52

fals : *money, also the scales on fish skin*  
 flūs : *coins*  
 eflās : *poverty*  
 mofles : *poor*

Persian 📖 FVA:319; BQT:428; ARK:232

fals : *money, fish scales* فالس  
 eflās : *poverty, not having money* افلاس  
 mofles : *poor, without money* مفلس

Latin 📖 KLN:1068

obolus : *spike, a narrow pointed stone pillar, also a Greek coin*

English 📖 KLN:1068; SKT:354

Obol : *an ancient Greek coin*  
 obelus : *a line-shaped symbol (-) used in marking manuscripts.*  
 obelisk : *a narrow pointed stone pillar*

Indo-European 📖 POK:473

**Gwelbh** : *womb*

Avestan 📖 POK:473; KLN:483

garewa : *womb*  
 garebuš : *young animal*

[Empty box]

Greek 📖 POK:473; KLN:483

delphus : *womb*  
 delphis : *a marine mammal, dolphin*  
 adelphos : *born from same womb (brothers)*  
 philo-adelphos : *brotherly love* <sup>☞</sup> Bhili

Arabic 📖 TAD:28

Persian 📖 MON:1552

dolfin دلفين

English

dolphin, Philadelphia

Persian

Filâdelfiyâ فیلادلفیا


Germanic 📖 AHD

kilbur : *young animal*


English

calf

## Gwen 1 | Gwer 1

Indo-European  POK:473

**Gwen 1, Gwenâ, Gwŭnâ** : *woman, female*

Avestan  POK:473; SYN:82

ǵnâ, genâ, žaini, jāni : *woman*


Persian  POK:473; BQT:1033

zan : *woman, wife*

زن

Sanskrit  POK:473

gnâ, gunâ, jani, kan, kanya : *woman*

Germanic  AHD

kweniz : *woman*

English

queen

Greek

gune : *woman*

Latin

English


gyno-, gynecology

**Gwen 2**

see root: Gwa

**Gwenâ**

see root: Gwen 1


Indo-European  POK:476

**Gwer 1** : *heavy*

Avestan

 POK:476


gouru : *heavy*

Persian  BQT:1781; MON:3214

gerân : *heavy, expensive*

گران

سینهٔ تنگ من و بار غم او ، هیهات - مرد این بار گران نیست دل مسکینم Hâfez

Latin  AHD

gravis : *heavy*

English

grave : *serious*  
gravity, grief

Greek  AHD

barus : *heavy*

baros : *weight*

French


Persian  MON:451,452



باریم ، بارومتر


English

barium, barometer



Indo-European  POK:478**Gwer 2, Gwera 1** : *to praise, welcome, sing*Avestan  POK:478

gar 2, gard, grad, grd, grnâti : *to call, pray*  
 garo-gar : *fulfiller of prayers, God*  
 garô-demâna : *house of prayer, sky*  Dem  
 paiti-gar : *to speak against, blame*  Per 3

Persian  HRN:202,204; BQT:1793-1806

gerîstan : *to cry* (گری ۱، گریه)  
 garogar : *God* گروگر  
 garzmân : *sky* گرزمان  
 payğâreh : *blame* پیغاره، بیغاره  
 فرزند تو امروز بود جاهل وعاصی  
 فردات چه فریاد رسد پیش گروگر  
 Nâser-Khosrow

Pahlavi  MON:3214gar-âmik : *revered, respected*Persian  MON:3214; IEC:376

gerâmî : *dear, respected* گرامی  
 پذیره فرستاد خسرو سوار  
 گرانمایگان گرامی هزار  
 Ferdowsî

Latin  AHD

gratus : *agreeable, grateful*  
 grâtia : *favor*

English

grace, gracious, grateful, agree, congratulate

Gwer 3 | Gwer 3

Indo-European POK:474

**Gwer 3, Gwere 2: to swallow**

**Avestan** POK:474; KNT:199  
 gar 3: to swallow, devour  
 jaraiti: swallows  
 garah: throat

**Pahlavi** HRN:207  
 garūk: throat

**Persian** POK:474; BQT:1832; MON:3334  
 galū: throat گلو  
 gal: throat, neck, a narrow pass گل (گلاويز)  
 Compare with "gal: mountain" from root "Gwer 4".

**Avestan** KNT:199  
 pati-gâra: a cup "for drinking"  
 Per 3

**Persian** KNT:199  
 pīyāleh: drinking cup or bowl پیاله (پیناله)  
 MON:862 lists "pīyāleh" as a cognate of Greek "piále"

**Old Persian** KNT:199  
 gar: to devour

**Avestan** POK:475; BQT:1807  
 grīvā: neck, also a hump  
 grīvā-pān: protector of neck, collar Pa  
 For sense development from "neck" to "hump" compare Indo-European roots "Men 3:to stand out" and "Mon:neck".  
 Also compare with derivatives of root "Gwer 4".

**Persian** SYN:233; BQT:1807  
 garīveh: mountain, hilly land گریوه  
 garībân: collar گریبان  
 در شاهراه جاه و بزرگی خطر بسی است  
 آن به کزین گریوه سبکسار بگذری  
 Hāfez

**Greek** AHD  
 bronxos: throat

**French**

**Persian** MON:514  
 bronšīt برونشیت

**English**  
 bronchitis

**Latin** AHD  
 vorāre: to swallow

**English** AHD  
 voracious, carnivorous

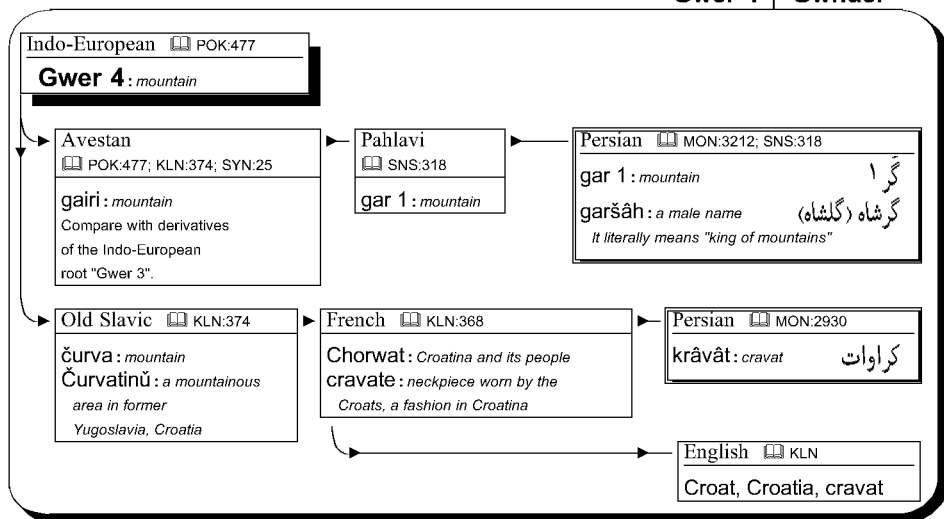
**Indo-European** IEC:265,305  
**Gargelos, Gulgul: gargle**

**Sanskrit** IEC:265  
 gargarah: gargle

**Persian** IEC:265,305; MON:1408  
 ġerġereh: gargle غرغره  
 xerxereh: throat خرخره  
 ġolġol: boil, gargle غلغل، قُلُقُل

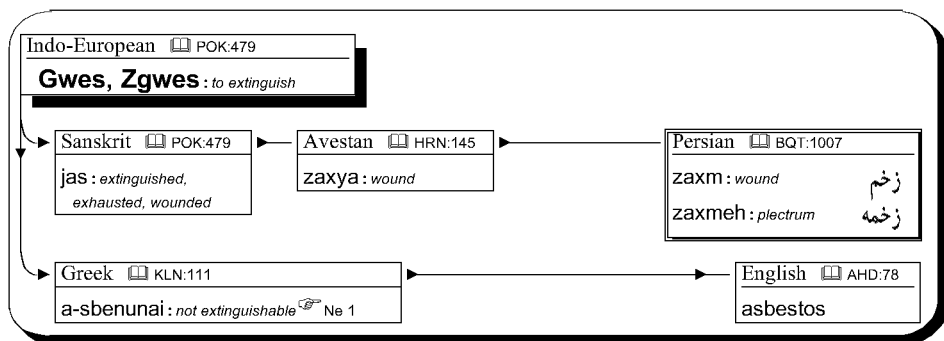
**Latin** AHD  
 gurges: throat  
 gurguliō: windpipe

**English** AHD  
 gargle

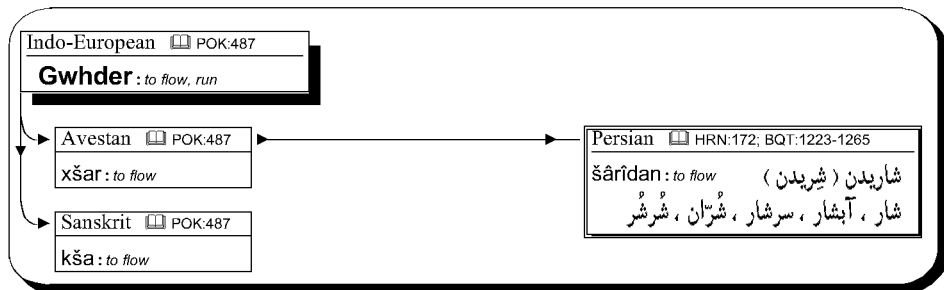


**Gwere 1** see root: Gwer 2

**Gwere 2** see root: Gwer 3



**Gweye** see root: Gweie



## Gwhedh | Gwhen 1

Indo-European POK:488

**Gwhedh** : to ask, wish, want

Avestan / Old Persian

POK:488; WLD:673; SYN:1471; HRN:470

ža 3, gad : to want, wish, beg

žaidhyemi, žadiyâmi : I wish

hu-jasta : well wished, blessed <sup>☞</sup> Su 1

a-žasta

Persian BQT:717,1453,1776; HRN:470

gedâ : beggar

گدا

xojasteh : blessed

خجسته , فرخجسته

Arabic FVF:565

kadâ : beggar

Persian FVF:565; FVA:349

takaddî : begging

تکدی  
متکدی

Indo-European POK:491

**Gwhen 1** : to swell, fill

## PART 1

SEE OTHER PART (S) FOR MORE DERIVATIVES

Avestan / Old Persian ZMA:49-51

šan, šyangh : house, household

Cognate with "kan 1, xan, gan 1: to dig out an mound up (a shelter)"

Pahlavi BQT:46; ZMA:49-51

šân : house, shelter

â-šân-ak : house

hu-šangh : with good

household <sup>☞</sup> Su 1

Persian ZMA:49-50; BQT:46,2395

šan : house

شَن ( - شان , - شانه , بَغ شَن , شَنديز )

گَلشَن , کاشان , کاشانه , آشيان , آشيانه

šandaf : house tambourine <sup>☞</sup> Deru 1

شندف

Hüžšang : owner of good household <sup>☞</sup> Su 1

هوشنگ

See "Kweye" for another possible root of "āšyân(eh)".

Sanskrit PRT:75

ḡanâ : ditch

xanda : a broken  
lump of sugar

Persian BQT:1544

qand : sugar

قند (قنداغ , قنداب , قنددان , قندران)

شفا ز گفته شکر فشان حافظ جو - که حاجتت بعلاج گلاب و قند مباد

Arabic KLN:231

qandat : sugar candy

French

English AHD:196

candy

## PART 2

SEE OTHER PART(S) FOR MORE DERIVATIVES

Indo-European 📖 POK:491

**Gwhen 1** : to swell, fill

Avestan / Old Persian 📖 POK:491; HRN:194; BRT:583; ZMA:49

kan 1, xan, gan 1 : to dig dirt out and mound it up  
čât : well

Pahlavi

📖 HRN:194; BQT:1707; SNS:8,155

kantan, xandan : to dig  
kandak : a dug-in house  
xânîg : spring, water pond  
čâh : well

Persian 📖 BQT; HRN:186; FVF:593

kandan : to dig

کندن (کان)

kandak : places dug out in a house

کندک

kandūk : grain silo, bee hive

کندوک

کندوله ، کندوچ ، کندو ، کندور

ده و دو هزار انگبین کندره - به دژها کشند آنهمه یکسره  
Ferdowsi

Greek 📖 SKT:217

konda, kondu : a drinking vessel

Derivation from Persian is debated.

Italian 📖 SKT:217; PRT:260

gonda, gondola : gondola  
(due to its shape)

English

📖 SKT:217

gondola

Persian 📖 MON:3102

kanand : a tool for tilling earth

کَندند

برگیر کنند و تیسر و تیشه و ناوه

Khojasteh

تا ناوه کشی، خار زنی گرد بیابان

Persian 📖 BQT; SYN:46; MON:1395

xânî : spring, water pond

خانی

čâh : water well

چاه

Persian

📖 HRN:194; BQT; ZMA:51; MON

xâneh : house

خانه

خان ، خَن ، گلخن

خانگاه ، خانقاه

ğâneh : house

خانه

- غان ، دامغان

Persian 📖 MON:465

bâlâxâneh : top room, balcony<sup>ⓘ</sup> Bhergh

بالاخانه

Italian 📖 LKT:17

barbacane, balcone

French

📖 PHN:55

balcon

Persian 📖 MON:467

bâlkon

بالکن

English 📖 KLN:148; LKT:17

barbican, balcony

See AHD for different roots

Arabic 📖 PLA:113

xandaq : a dug out trench

Persian 📖 MON:1443

xandaq

خندق

Indo-European POK:491

**Gwhen 1** : to swell, fill

Avestan / Old Persian POK:491; HRN:194; BRT:583

kan 1, xan, gan 1 : to dig dirt out and mound it up

Avestan POK:491; HRN:194

â-kand, â-gand : to fill Apo

aiwi-kand : to throw away Ambhi

para-kan : spread around Per 1

paiti-kan : front digger, arrow

Per 3

Persian BQT:1526; FFD:26

âkandan : to fill

آکندن (آگندن)

kažâkand : silk-filled. Kaž

کژاکنند (قراگند)

afkandan : to throw, drop

افکندن (افگندن, افکن)

parâkandan : to spread around

پراکندن (پراگندن)

paykân : arrow

پیکان

Old Persian KNT:178

ni-kan : dig down destroy Nî 1

vi-kan : dig apart, destroy Wi

Sogdian BQT:1165,1703

kang, kanp : colony of houses, village

Pahlavi

Persian BQT:1703

Samarqand (سمرقند)

Arabic

KLN:232; SAP:100; ARB:261; FVF:539,545

qanah : reed, cane

qanât : underground water way

q.n.V : to dig a well or water channel

These words reached Greek and Latin through Semitic languages

Persian

MON; FVA:341; KLN:231; SNS:8

qanât : underground water way

قنات

moqannî : well digger

مقنئی

Greek KLN:232

kanon : rod, measuring stick

Arabic

BQT:1516

qânun : law

Persian BQT:1516; MON:2875

qânun : rule, law (قانون (قانون ۲))

English AHD:197

canon : law

Latin KLN

canalis : water pipe

French

Persian MON

kânâl : canal, channel

کانال

English

canal, channel

Greek AHD:1520; KLN:231

canna : reed

English AHD

cane, cannon, canyon

Sogdian SOD:124

c't : water well

Indo-European POK:492**Gwhen 2**: *to strike, hurt*

Avestan

POK:492; HRN:204; BQT:324; FFD:25žata 2, jan, gan 2, gaz, gaš : *to hit, harm, bite*â-ža-ta 2 : *harmed*vi-jainti : *to sting, harm* Wivarathra-ğam : *demon killer* Wer 3

Persian

HRN:204; BQT:324,1007,1812; FSF:26zadan : *to hit, strike*âzdan : *to poke*gazidan : *to sting*Bahrâm : *"demon killer", a male name*به داغی جگرشان کنسی آرده - که بخشایش آرد بر ایشان دده  
Ferdowsî

زدن

آزدن

آژدن ، آژندن ، آژیدن ، آژیدن ، آجیدن

گزیدن<sup>۲</sup> (گزییدن، گشتن<sup>۲</sup>، گزند)

بهرام

Old Persian

KNT:184,185jan : *to strike*

Old Persian

HRN:231ni-jan : *to strike down, to put (somebody) down*  
Nt 1

Persian

BQT:2134; HRN:231; MON:4713nažand : *put down, feeling sad*

Ferdowsî

نژند

چنین داد پاسخ که چرخ بلند  
دلم کرد پر درد و جانم نژند

Old Persian

KNT:184ava-jan, apa-jan :  
*to strike down, kill*

Persian

BQT:184; FSF:55owžandan : *to strike down*

Ferdowsî

اوژندن ( اوژدن ، - اوژن )  
اوژنیدن ، شیراوژن ، گرداوژن  
گرفتند هر سه ورا در کنار - بپرسید شیراوژن از شهریار

Old Persian

POK:1170; BQT:1669vâra-ğna : *lamb killer (falcon, crow)* Weren

Sogdian

SOD:398w' rgn' k : *falcon*

Persian

BQT:1669; SOD:398varğeneh : *falcon*kalâğ : *crow*

ورغنه

کلاغ

Old Persian

KNT:184,185; HRN:231pati-jan : *fight against* Per 3  
fra-jan : *cut off* Per 1  
vi-jan : *strike apart, shatter* Wi

Avestan / Old Persian

AHD:1520; AEF:335jatara : *resin (obtained by striking a tree trunk)*jathra : *poison*paiti-jathra : *anti-poison* Per 3

Derivation of "jatara: resin" is not certain

Persian

MON:1776; BQT:175,1776žad : *resin*angžeh : *sweet resin* Embhiزَد ( زِه ، زِه ۳ )  
انگزه  
انگژد ، انگورژد ، انغوزه

Persian

BQT:1047zahr : *poison*pâdzahr : *antitoxin*

Ferdowsî

مبادا که گستاخ باشی به دهر - یکی زهر باید یکی پای زهر  
KLN:168 derives this from Avestan "zahr: bile". See "Ghel".

زهر

پادزهر ( پازهر ، پای زهر )

Arabic

FVF:50

bâdzahr

English

AHD

bezoar

Germanic

AHD:1520guthjô : *war*

English

gun

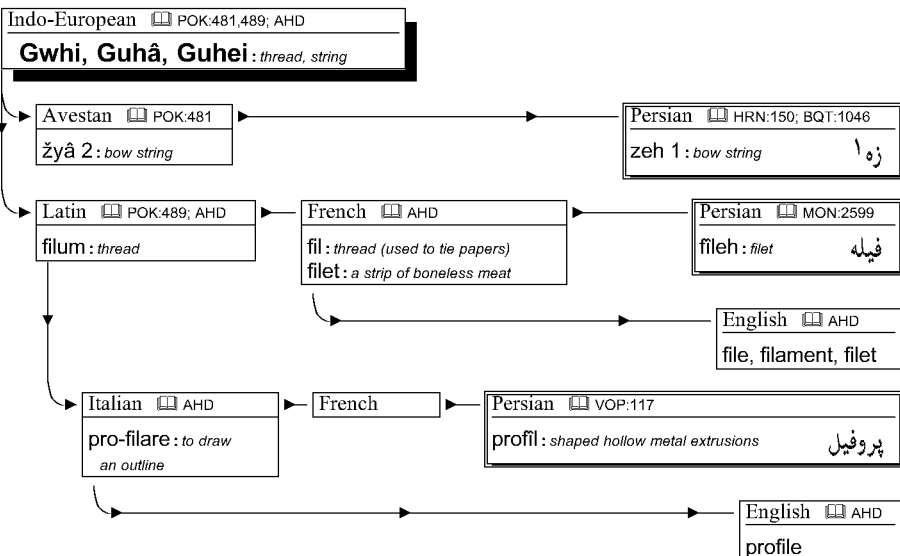
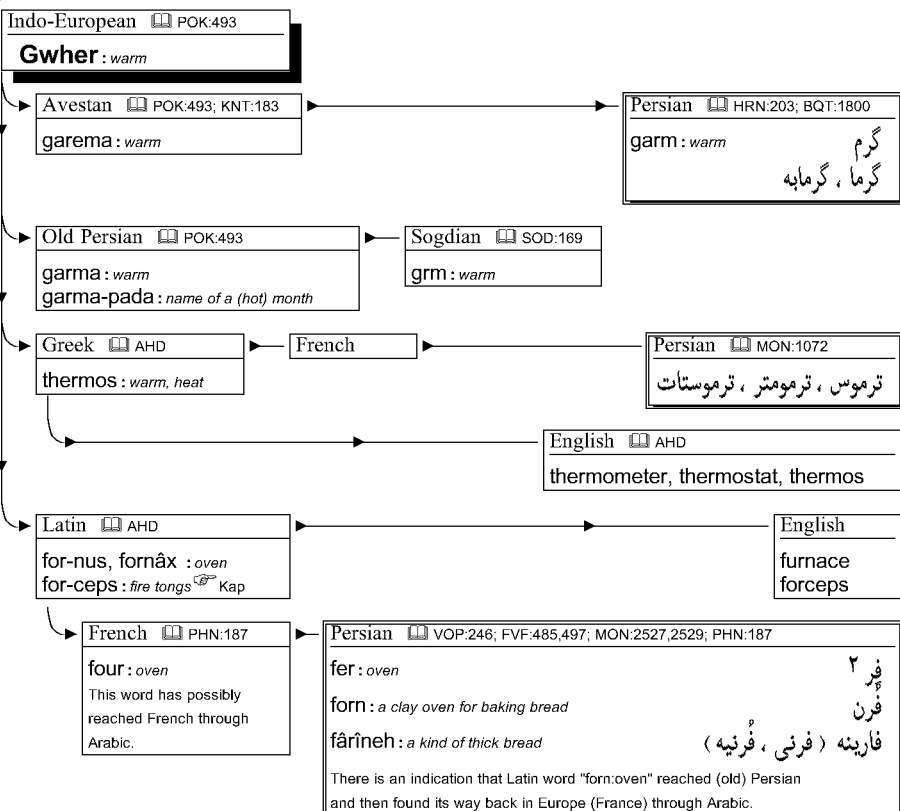
Latin

AHDfendere, off-endere, de-fendere : *to strike off, attack*

English

fender, fence, offense, defense

## Gwher | Gwhi





Indo-European KLN:364; POK:483

**Gwou** : cow, ox, bull

Avestan KLN:364  
 gâuš, gave, ga 3, gâvô, gavâm, gao :  
 cow, domestic animal

Persian SYN:202; BQT:1856; HRN:210; MON:3430  
 gâv : cow گاو  
 gũ-pân : one who looks after cows Pa گوپان  
 gũ-sâleh : calf Kel 1 گوساله  
 gũšt : meat گوشت

Avestan BQT:1855; POK:237  
 gao-spenta : holy farm animal, sheep Kwen  
 gao-di, gao-dana : milk container

Persian HRN:210  
 gũspand, gũsfand : sheep گوسفند, گوسپند

Sanskrit POK:482  
 gâuh : cow  
 gô-pâ-h, gôpâ : shepherd, protector Pa

Avestan / Sanskrit HRN:237  
 gôp, gôh : to protect, preserve  
 See HRN:237 notes for discussion

Avestan HRN:237  
 ni-gôp : to hide,  
 protect Nt 1

Pahlavi SNS:262  
 nihuftan : to hide  
 FFD:80 derives this word from  
 Old Persian "ni-thuf-ta: hide".

Persian MON:4870; HRN:236  
 nehofan : to hide نهفتن  
 آن شنیدی که شاهدهی به نهفت  
 بادل از دست رفته ای میگفت  
 Sa' dī

Old Persian SOD:180  
 gaitâh : herd

Sogdian SOD:180  
 gydh : herd

Germanic KLN; AHD; POK  
 koūs : cow

English  
 cow

Latin AHD  
 bōs, bov- : cow

English  
 beef

Greek AHD  
 bous : cow

English  
 buffalo, butter

Indo-European AHD:1520; POK:483  
**Gwôu** : dung

Avestan POK:484  
 gutha : dung

Persian BQT:1723,1863; HRN:211; SOG:57  
 goh : dung گوه  
 cūd : fertilizer کود  
 tūdeh : pile, heap توده

**Gwôu**  
**Gwŭnâ**  
**Gyeu**

see root: Gwou  
 see root: Gwen 1  
 see root: Geu 3

**Gyūna**

see root: Yau

Arabic FVA:209

**Ĝ.z.i, Ghazâl:** *a new born deer, a wild goat*

Persian FVA:297

ġazâl: *antelope*

Ĝazâleh: *a name*

Hâtef Esfahâni تو آن وحشی غزال و هر قدم از من رمیدنها - من واین دشت بی پایان و بیحاصل دویدنها

غزال

غزاله

Spanish SKT:209

gacele

French KLN:644

gazel

English AHD:547

Gazelle

Parthian SOD:182

**Gzn:** *treasure*

Pahlavi BQT:1841; FVQ:122

ganj: *treasure*

FVQ indicates that this word is possibly borrowed from a Median root

Persian BQT:1838,1841

ganj: *treasure* گنج ( گنجور ، گنجه )

gonjândan: *to fit in* گنجاندن ( گنجایش )

English FSD:1313

Jasper 1: "treasurer", a male name

Arabic FVQ:251; ARB:297

kanz: *treasure*

Persian MON:3096

kanz: *treasure* کنز ( کنوز )

Arabic PLA:108; FVQ:122; DOZ:60

X.Z.N: *he saves, stores*

maxzan: *storage*

maxâzin: *storage*

Persian FVA

خازن ، مخزن ، خزانه ، خزینه

Italian

mazazzino: *storage*

French

magasin: *storage, store*

English KLN:922

magazine

Turkish ETM:70

maghazeh: *store*

Persian ETM:70

maġâzeh: *shop, store* مغازه

Arabic KLN:648; FVA:82

j.n.Z: *covers, hides*

jenâzeh: *casket*

Persian FVA:82

jenâzeh: *casket, dead body* جنازه

Greek KLN:644; FVQ:251

gaza: *treasure*

Latin

gaza: *treasure, the smallest Venetian coin paid for a newspaper, newspaper.*

French

gazette *newspaper*

English KLN:644

gazette

Sogdian SOD:182

gzn: *treasure*

# H

Aramaic 📖 Vdq:176

**Habl** : *rope*

Arabic

📖 KLN:216

**habl** : *rope, cable*

Persian 📖 FVA:89

**habl** : *rope*

خبل  
کله دلو کرد آن پسندیده کیش - چو خبل اندر آن بست دستار خویش Sa'dī

Portuguese 📖 KLN:216

**cable**

KLN:216 claims this is a blend of Arabic "habl: rope" and Latin "caplum: a halter for cattle".  
AHD and FSD drive it from Latin (See "Kap").

French

📖 KLN:216

**kâbl**

Persian 📖 MON:2777

**kâbl** : *cable*

کابل

English 📖 KLN:216

**cable**

See root "Kap" for another possible root.

Avestan 📖 HRN:114; FVS:168,179

**Haem, Haya** : *character, nature*

Pahlavi

📖 PHD:94; HRN:114

**xîm** : *temper, nature*

Persian 📖 BQT:804; HRN:114; FSF:168,179

**xîm** : *temper, nature***dožxîm** : *bad tempered* <sup>دژخیم</sup> Dus

Ferdowsī

دژخیم  
دژخیم ، خوش خیم  
دگر خوی را آنک خوانیم خیم - که با او ندارد دل از دیو بیم

Avestan 📖 MON:5095

**Hâvana** : *mortar*

Pahlavi

📖 MON:5095

**hâvan** : *mortar*

Persian 📖 BQT:2312; HRN:244

**hâvan** : *mortar*


Marzbân Nâneh

هاون  
نه پیش من دواوین بود و دفتر - نه عیسی را عقاقیر است و هاون

**Haya**


see root: Haem

## Hebhel | H.j.r

Hebrew  KLN:3

**Hebhel** : *breath, vanity, name of the second son of Adam and Eve*

Arabic

Persian  AKM:1; MON:2237

Hâbîl : *the second son of Adam and Eve*


هابیل

عدوت باد چو هاروت و دوست چو زهره - ولیت باد چو هابیل و خصم چو قابیل  
Qatrân

Greek  KLN:3

Abel

Latin

English  KLN:3

Abel

Egyptian  AHD:411

**Hebni** : *ebony tree (common in India)*

Greek  AHD:411

ebnos : *ebony tree*

Pahlavi

 MON:26

âwanos

Persian  KLN:496; BQT:12

âbnūs : *ebony*

آبنوس

چو روی هوا گشت چو آبنوس - نهادند بر کوههٔ پیل کوس  
Ferdowsî

Latin  AHD

ebeninus : *(made of) ebony*

English

ebony

Semitic  KLN:694

**H.j.r** : *to emigrate*

Arabic  KLN:694

h.j.r : *to emigrate*

Persian  FVA:443

hejrat : *departure, departure of Mohammad from Mecca*

هجرت

هجر ، هجری ، هاجر ، مهجور ، هجران  
مهاجر ، مهاجرت

از پای فتادیم چو آمد غم هجران - در درد بمردیم چو از دست دوا رفت  
Hâfez

Hebrew  KLN:694; FSD:1101

Hăġâr : *wandering*

English  FSD:1101

Hagar : *a Biblical name, mother of Ishmael*

Semitic 📖 KLN:701

**H.n.n** : to have grace and kindness

Arabic 📖 KLN:701

H.n.n : to have grace  
 Hannāneh : gracious, kind, also sad and sorry (possibly due to the hard crying of "Hannāneh" after the prophet Mohammad passed away).

Persian 📖 MON; FVA:115

hanân : kindness  
 hannân : kind, gracious, one who cries  
 hanîn : sorrow, kindness  
 شاه‌ا ز خدمت تو هر گه که دور مانم  
 حنانه وار هر دم از دل کشم حنین را  
 Qā'ānī

حنان  
 حنّان ، حنانه  
 حنین

Hebrew 📖 KLN:701

hānan : was gracious  
 hannah : kindness, Anna  
 Yô-hānan : 'The Lord is gracious', John

Persian 📖 MON6:2343; AKM:36

Yūhannâ : Saint John  
 Yahyâ : "God is gracious, a male name"  
 ولی خط مرا افزون ، کرم کن تا کنم موزون  
 کلامی همچو انگلیون ، به لحنی همچو یوحنا  
 Sohbat Lārī

یوحنا  
 یحیی

Old Persian 📖 SOD:443

yâna : grace

Sogdian 📖 SOD:443

y'n : grace

Greek 📖 KLN

Anna : gracious  
 Iwannos : gracious

Latin

English 📖 KLN:78,831

Anne, Ann, Anna  
 John, Jane, Jean, Joanne

Greek 📖 KLN:813; OEW:xi

Ion 1 : Hellenic people who settled in the Mediterranean islands in 1100 BC.  
 The link between the tribe names "Iwnios, Iwn, Iwnos and Iawn" and "Iwannos: gracious", which is the root of many names, is not quite clear

Old Persian 📖 KLN:813; KNT:204

yauna : Greek

Persian 📖 BQT:2549

yūnân : Greece  
 یونان

Latin 📖 KLN:813

Iōnius : Ionian

English

Ionian, Ionic

Russian 📖 KLN:821

English 📖 KLN:821

Ivan

## H.r.m | H.s.n

Semitic 📖 FVA:98

**H.r.m** : to forbid

Arabic 📖 KLN:703; FVA:98

harâm : forbidden  
 harîm : forbidden area  
 harem : private quarters  
 ihrâm : prohibition  
 Moharram : the month  
 of fasting

Persian 📖 FVA:98

harâm : forbidden ( محروم، تحریم، محرم )  
 harîm : territory, protected area ( حریم ( حرَم )  
 hermân : prohibition, disappointment حرمان  
 hormat : dignity, respect ( حرمت ( احترام، محترم )  
 ehrâm : entering a respectful state, pilgrim's dress إحرام  
 Moharram : a month when certain acts are forbidden مُحَرَّم  
 روا مدار خدایا که در حریم وصال  
 رقیب محرم و حرمان نصیب من باشد  
 Háfez

English 📖 KLN:703, TYL:568

harem : women's quarters in a house  
 ihram : pilgrim's dress  
 Moharram : a lunar month

Spanish 📖 KLN:704

harmathan : forbidden, evil, a bad Sahara wind

English 📖 KLN:704

harmattan : a type of (bad) Sahara wind

Spanish 📖 KLN:941

marrano : forbidden, pork, pig

English 📖 KLN:941

marrano : a Jew converted to Christianity

Hebrew 📖 KLN:723,937

hêrem : forbidden  
 mohoram-atta : you are under ban

English 📖 KLN:723,937

herem : biblical ban, excommunication  
 maranatha : curse

Arabic 📖 FVA:101

**H.s.n** : to be kind, to do good things

Arabic 📖 FVA:101; HJB:419

hosn : beauty, goodness  
 Hasan, Hosayn : names of Mohammad's  
 grandsons martyred in Karbalâ battle.  
 Yâ-Hasan! Yâ-Hosayn! : cry of  
 Moslems at procession of Moharram.

Persian 📖 FVA:101

hosn : goodness, beauty, advantage حُسن  
 Hasan : name(s) ( حسین، محسن، احسان ) حَسَن  
 ahsan : (word of) admiration ( تحسین ) احسن  
 مُرد مُحسن لیک احسانش نمرد  
 نزد یزدان دین احسان نیست خُرد  
 Molavi

Hindustani 📖 HJB:419

English 📖 AHD:626; FSD:1166; KLN:735

Hobson-jobson : corruption of Arabic phrase  
 "Yâ-Hasan Yâ-Hosayn!" referring to a crowd excitement.

Arabic 📖 FVA:102; KLN:706

**H.š.š** : *to dry (a vegetable or plant)*

Arabic 📖 FVA:102; KLN:706

hašīš : *hemp*

Hašāšīn : *hemp users, referred to the followers of Hasan Sabbāh who used to kill their political enemies after using Hashīsh.*

Persian 📖 FVA:102

hašīš : *hemp*

حشیش

English 📖 KLN:706

hašīš

Italian

assassino : *murder*

English 📖 KLN:115;

assassin, assassinate

Greek 📖 AHD:644; KLN:752

**Hyakinthos** : *a bulbous plant with a cluster of very fragrant flowers.*

The word is apparently a pre-Hellenic word of the Mediterranean origin.

BQT:2420 and SNS:299 interpret the Greek word as "a kind of poison".

Pahlavi

📖 SNS:299

yākand : *ruby*

Persian

📖 BQT:2420; MON:5247; MZF:340

yākand : *ruby*

یاکند

Arabic

📖 BQT:2420; SNS:299

yāqūt : *ruby*

Persian 📖 SNS:299; FAF:712

yāqūt : *ruby, also red lips*

یاقوت

ای خنده زده لعل تو بر حقهٔ یاقوت

یاقوت لب لعل تو مرجان مرا قوت

Safāī Qahfarrokhī

Latin 📖 AHD:644

hyacinthus : *hyacinth*

French

English 📖 AHD

hyacinth

Semitic 📖 KLN:552; FVA:118

**H.y.y** : *to live*

Arabic 📖 KLN:552; FVA:118

h.y.y : *to live*

hayāt : *life*

hawwā : *the living being, Eve*

Persian 📖 FVA:118

hayāt : *life*

حیات (حَی)

ehyā : *to bring back to life, purify*

احیاء

hayavān : *living creature, animal*

حَیوان

havvā : *Eve*

حوا

جان رفت در سرِ می و حافظ ز عشق سوخت

عیسی دمی کجاست که احیای ما کند

Hāfez

Hebrew 📖 KLN:552

hawwā : *a living being, Adam's wife*

Latin 📖 KLN:552; AHD:453

Eve

English 📖 AHD:453

Eve

# I

11

see root: Ei

## PART 1

SEE OTHER PART(S) FOR MORE DERIVATIVES

Indo-European POK:281; KNT:203

**I 2, lo, E** : pronominal stem

Avestan

POK:281,285; KLN:763

itha, itta, aēta-vant : *here, there, so, thus, then*

Persian BQT:193,197; HRN:32

îdar : *here*

îdūn : *now, such*

Ferdowsī

دل و جانم ایدر بماند همی - مرثه خون دل برفشاند همی

ایدر

ایدون

Avestan POK:283; KNT:203

im, iyam, imam : *she, he, then*

it : *that*

yō : *who, which, what*

ya-tāra : *which one (of two)*

Germanic / Old English AHD

English

yet, yes, if

Latin AHD

îdem, iden : *same*

îta-em : *item*

English

identify, identical, identity  
item, iterate

Indo-European AHD:1520,1523

**E-tero** : *the other*

**Ke-e-tero** : *other time, other part, again* Ki 2

Avestan KLN:545; POK:284

a-tāra : *one of the two*

at-zur

Latin KLN:545; POK:284

ce-terus : *the other part*

et-cē-terī : *and other things* Eti


English

et cetera








## PART 2

SEE OTHER PART(S) FOR MORE DERIVATIVES

Indo-European  POK:281**I 2, lo, E** : *pronominal stem*Indo-European  POK:73,75,281,286**Au 3, Auo, Oi-no** : *one, this one*  
**Uê, Uo** : *or*

Avestan / Old Persian

 POK:73,75,286; BQT:2417; KNT:164ava 2, aiva, aêva, aeva, aivaka : *one*  
aeva-data, aeva-dasa : *eleven*  Dekm  
aiva-čiy : *nothing*  Kwo  
va, vâ : *or*Pahlavi  BQT; SNS:91; GPL:41êvak, yak : *one*  
yâcdah : *eleven*  
hêč : *nothing*  
ayâb, ayâ, ayâo : *or*Persian  BQT:2417,2446; SNS:86,91yak, yek : *one*

یک

yâzdah : *eleven*



یازده

hič : *nothing, no*


هیچ

yâ : *or*

یا

Avestan / Old Persian  POK:74uta, utâ, uiti : *and*Sogdian  SOD:72`ty : *and*

Pahlavi




 SNS:256ud : *and*Persian  BQT:2242; SNS:256; TZF:20; MON:4921o, va : *and*

و، و


Ferdowsi من و اسب و شمیدیز و شمشیر تیز - نگیرم فریب و ندارم گریز

The Arabic "va" pronunciation has influenced the Persian pronunciation

Old Persian / Sanskrit


 POK:75,286; BQT:199; TZF:13; SOD:85,220aina, êna, aita, aêta : *this one, this*  
ima, imam : *this*Sogdian  SOD:85,220`yd : *this*mw : *this*Pahlavi  MON:345,421ên : *this*im : *this*Persian  MON; TZF:13în : *this*

این

em : *this* (امروز، امشب، امسال)Germanic  AHDainaz, ainigaz : *one*

English

one, an, none, eleven, alone, any

Latin  AHDũnus : *one*  
ne-ũllus : *not any, null*  
 Ne 1

English

union, onion, ounce, inch, unique, unite, unit, universe  
null**lâ 1**

see root: Ei

**lâ 2**

see root: Yâ

**lag**

see root: Yag

**laro**

see root: Ei

**lātis** see root: lātos

**lātom** see root: lātos

Indo-European IEC:441

**lātos, lātom, lātis** : *going, movement, crowd, turn, period*

Avestan IEC:441

yātem : *road*

Sanskrit IEC:441

yātam : *road*

Persian IEC:441

jāddeh : *road*

جاده

MON:1202 claims "jāddeh" is an Arabic word while FVF:140 and AFM:39 indicate that Arabic has borrowed it from Persian

**lě** see root: Ei

**lěro** see root: Ei

**leu** see root: Yeu 2

Indo-European POK:512

**leuo, Yewo** : *grain*

Avestan

SYN:513; POK:512; KLN:1766

yava : *grain*

Sogdian SOD:448

yw : *barley*

Pahlavi

BQT:594

jav : *grain, barley*

Persian BQT:594

jo : *barley*

جو

مگویی آنچه طاقت نداری شنود

که جو کشته گندم نخواهد درُود

Sa'df

Greek AHD

zeiai : *grain*

English KLN:1766

Zea : *a genus of grasses*

Turkish KLN:656

**ljlak, Yelek** : *sleeveless coat*

Persian BQT:584

jalfitqeh : *waist coat without sleeves*

جلیفتقه ( جلیقه )

Arabic KLN:656

jaleco : *coat of Christians*

Spanish

French

Persian VOP:206

žilet : *gilet*

ژیلِت ( ژلیله )

English KLN:656

gilet

**lo** see root: l2

Indo-European KLN:35

**Isto** : a suffix meaning most or last

Avestan / Old Persian KNT:191,202

**išta** : a superlative suffix

Avestan KNT:202; TZF:26; BQT:2133

aša-vah-išta, arta-vah-išta : *best justice* Ar  
 vah-išta : *best place, heaven* Su 1  
 zōižd-išta : *most abominable, ugly* Gheis  
 tanj-išta : *most pulled together, tight* Tenk

Persian MON; BQT; TZF

Ordībehešt : "*best justice*" اردیبهشت  
 behešt : "*best place*" بهشت  
 zešt : *ugly* زشت  
 tang : *tight* تنگ ( تنگنا , تنگه )

Avestan KNT:202; TZF:26; BQT:2133

nazd-išta : *closest, first* Sed  
 frā-išta : *most plentiful* Pel 1  
 mas-išta, math-išta, maz-išta : *greatest*  
 Māk, Meg  
 kas-išta : *least* Kak 3

Persian MON; BQT; TZF

naxost : "*closest*", *first* نخست ( نزدیک )  
 farhast : *too much, magic* فرهشت  
 mehast : *greatest* مهشت  
 kâst : *least, deficiency, lacking* کاست  
 نیست را هست کند تنبل اوی  
 هست را نیست کند فرهشتش  
 Abū-Nasr Marghzi

Avestan BQT; KNT:191; POK:775

spenta-išta : *holiest* Kwen  
 duva-išta : *furthest away* Deu 2  
 druw-išta : *healthiest* Deru 1  
 âs-išto : *fastest* Ōku  
 sra-ēšta : *most beautiful, best* Krei

Germanic

KLN:543; AHD:448

istaz, isto

Old English KLN:1007; AHD:126

-est, -ost  
 lat-est : *latest, last*  
 bet-est : *best*  
 maē-st : *most*  
 fyr-st : *first*

English AHD; KLN

-est  
 last  
 best  
 most  
 first

**lu**

see root: Yu

# J

## Jabra

see root: J.br

Arabic AHD:192

**Jamal** : camel

Persian FVA:81

jamal : camel جمال

Greek AHD:192

kamēlos

Latin AHD:192

camēlus

Old French AHD:192

chamel, chameal

English AHD

camel

Sanskrit AHD:710

**Jangalah** : wasteland covered with wild growths

Hindustani KLN:836

jangal : forest

Persian BQT:592

jangal : forest جنگل

English KLN:836; AID:140

jungle

Arabic FVA:67

**J.b.b** : a long woolen garment

Persian FVA:67

jobbeh : garment جبهه

Spanish FSD:1333

juba : garment

French PHN:221

jupe, jupon : skirt

Persian VOP:204

žūp : skirt ( ژوپ ، ژوپن )

English KLN:836; FSD:1333

jupon, jupe, mini-jupe

Semitic 📖 KLN:169

**J.b.l** : *mountain*

Arabic 📖 KLN:170; FVA:68

j.b.l, jabal : *mountain*  
 jabal-al-târiq : *mountain of Târiq*,  
*Tariq invaded Spain in 711.*

Persian 📖 FVA:68

jabal : *mountain*      جَبَل (جِبَال)  
 jabal-ottâreq : *Gibraltar*      جبل الطارق

English 📖 KLN:655

Gibraltar

Hebrew 📖 KLN:169

gebhal : *mountain, frontier town, a Phoenician port where papyrus was sold*

Greek 📖 KLN:169; NAT:110

bublos : *Greek name of the "Gebhal" port,*  
*assimilated from Hebrew word "Gebhal".*  
*Rolled paper from Gebhal.*  
 bibua : *collection of writings, book*

Latin

📖 KLN:169

biblia : *book*

English

📖 KLN:169; AHD:129

Bible, biblical  
 bibliography

Aramaic 📖 KLN:633; SOR:41

**J.b.r.** : to reunite, join together, force

**Jabra** : powerful, man

Arabic 📖 KLN:633; FVA:67

**J.b.r.** : to reunite, force

**Al-Jabr-w'al-Moqâbalah** : "Reunion and Comparison", title of the first book on Algebra. It was written in Arabic by Al-Khârazmî, the ninth century Iranian mathematician. 📖 Gdhem

Persian 📖 FVA:67

**jabr** : force, algebra (جبر، اجبار، مجبور) جبر

**jabarût** : mightiness, celestial kingdom جبروت

**jobrân** : compensation جبران

"Jobrân" is does not exist in Arabic.

French 📖 PHN:26

algebre

English 📖 KLN:48

algebra

Persian 📖 MON:3193; SOR:41

**gabr** : man, referred to Zoroastrians, a non-believer (in Islam)

گبر، گبرکان، گبرکی  
تو مرد دینی و این رسم گبرانست - روا نداری بر دین گبرکان رفتن. Onsof

BQT:1774 does not agree with this derivation.

Hebrew 📖 KLN:633

**gabhar** : was strong, man

**Gabhri-ël** : "man of God",

*Gabriel* 📖 Layh

Arabic

**Jebraïl** : Gabriel

Persian 📖 MON:1215

**Jebreïl** : Gabriel (man of God)

جبرئیل

Latin

French

Persian 📖 MON

**Gâbrîyel** : "man of God", a male name

گابریل

English 📖 KLN:633

Gabriel

**Jol**

see root: Ul

**Jor**

see root: Ul

**Jur**

see root: Ul

# K

Indo-European 📖 POK:515

**Kâ 1, Qâ** : *to wish, desire*

Avestan / Old Persian

📖 POK:515

kâ 2, kâma 2, kâma : *desire*

Sogdian 📖 SOD:186

k`m : *wish, desire*

Pahlavi

📖 BQT:1578; SNS:209

kâm : *desire*

Persian 📖 BQT:1578

kâm 1 : *desire* کام ۱ (کامیاب، کامکار)  
به یزدان چنین دارم آئید و کام  
که این ماه تو را ببینم تمام  
Asadī

Avestan / Old Persian 📖 POK:515; KNT:173

čanah, činah, činman : *desire*  
aspa-canah : *horse lover* 📖 Ekwo

Germanic 📖 KLN:1743

hōraz : *one who desires*

English

whore

Latin 📖 POK:515

carus : *desire*

English

caress, charity, cherish

**Ka 2**

see root: Kwon

Arabic 📖 FVA:353; KLN:380; PHN:131

**K.a`.b** : *cube*

Persian 📖 FVA:353

ka`b : *ankle bone, cube root*

Ka`beh : *Kaaba, center point*

moka`ab : *cube, cubic*

Erāqī که تو در برون چه کردی که درون خانه آیی

کعب

کعبه

مکعب

English 📖 AHD:713

Kaaba, Caaba

Greek 📖 KLN:380; PHN:131

kubos, kybos : *cube*

POK:589 & AHD:320 derive Greek "kubos:cube" from Indo-European "Keube:hump, bent". See root "Gëu 1"

Latin

📖 WEB:441; FSD:626

cubus : *cube*

English

📖 AHD:320

cube

## Kâd 1 | Kafa

Indo-European 📖 POK:517

**Kâd 1** : *sorrow, hatred*

Avestan 📖 POK:517

sâdra : *pain, grief*

Persian 📖 BQT:1069; MON:1790

sâr : *grief, pain*

سار ۲

Germanic 📖 AHD

hatiz : *hate*

English

hate

Indo-European 📖 POK:516

**Kad 2** : *to fall*

Latin 📖 POK:516; AHD

cadentia : *a fall, a chance*  
ob-cad-ere, occâsiô : *to fall*  
*down as an opportunity, occasion*

French 📖 AHD

Persian 📖 VOP:56,234

čâns : *chance*  
okâziôn : *opportunity*

شانس  
آکازیون

English 📖 AHD

chance, occasion

Latin 📖 POK:516; AHD

cad-ere : *to fall*  
ad-cad-ere, accidere : *to fall upon, accident*  
in-cad-ere, incidere : *to fall upon, incident*  
casicare : *to fall (cascade)*  
de-cad-ere : *to fall down, decay*

English 📖 AHD

accident  
incident  
cascade  
decay

Avestan 📖 HRN:192; KGW:281

**Kafa** : *foam*

This is cognate with Sanskrit "kapha"  
and Russian "kaplja: drops"

Pahlavi 📖 MON:2997

kaf : *froth, foam*

Persian 📖 BQT:1658; MON:2997,3002

kaf : *foam, froth, lather*

kafč-lîz : *a ladle for removing scum or foam from liquids*

کف ( کف آلود ، کفچ )

کفچلیز

Sogdian 📖 SOD:199

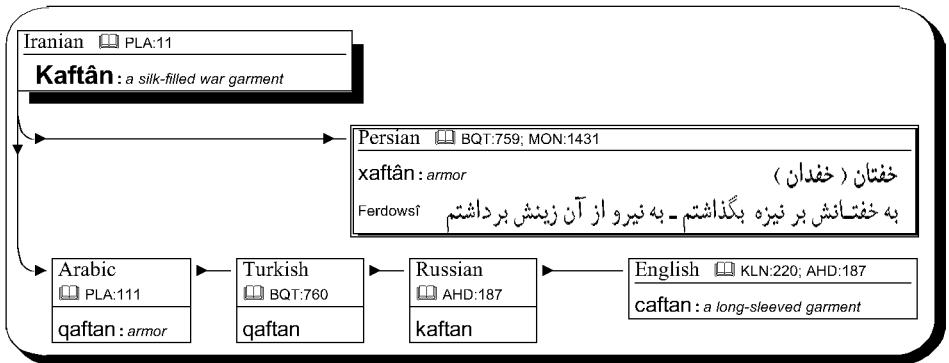
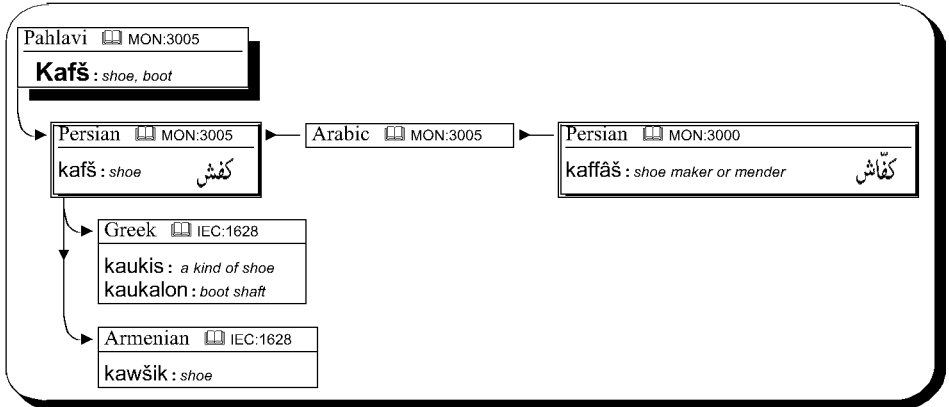
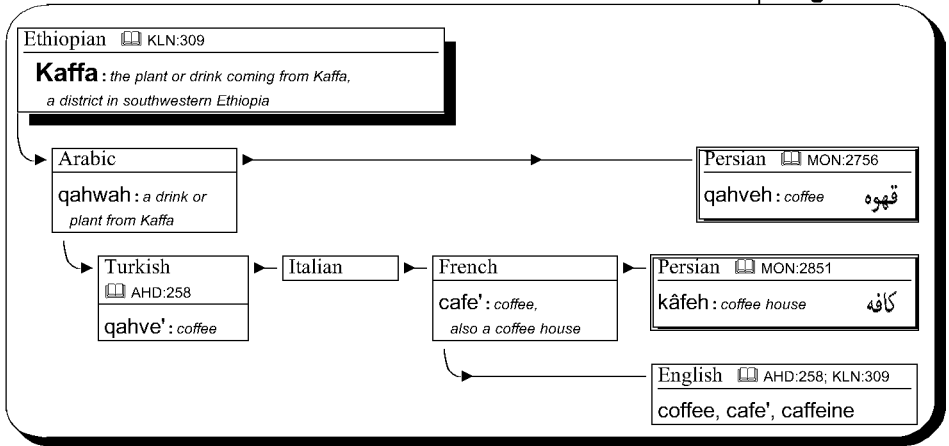
kwb : *foam*

Molavî

تو در این جوشش چو معمار منی - کفچلیزم زن که بس خوش میزنی

IEC:481 derives Persian "kofč: ladle" from  
Indo-European root "Kauks: shell, bowl, cup"





**Kag**

see root: Keg

**Kagas**

see root: Kagaš

## Kagaš | Kak 1

Turkish 📖 SIN:559

**Kagaš, Kagat, Kagas, Kagaz** : *tree bark*

Pahlavi 📖 SIN:559; PLA:225

kāgad : *paper*

Chinese paper was imported in Iran (Samarghand) as early as 650 AD but the word "kāğaz" was not borrowed from the Chinese word "Ku-Čih".

Persian 📖 BQT:1569

kāğaz : *paper*

کاغذ

کاغذ بدریدند و قلم بشکستند

Sa'dī وز دست زبان حرف گیران رستند

**Kagat**

see root: Kagaš

**Kagaz**

see root: Kagaš

Avestan 📖 BQT:1612; SOD:193

**Kahrpu, Kharpuna** : *lizard*

Pahlavi 📖 BQT:1612; SOD:193

karpu, krpwk : *lizard*

Sogdian 📖 SOD:193

krps`k : *lizard*

Persian 📖 MON:2933

karbāsū : *lizard*

کرباسو

کرباسو ، کربسو ، کرش ، کرباشه ، چلباسه

میکشد هم نهنگ را راسو - مرگ عقرب بود ز کرباسو

Āzarī Tūsī

Indo-European 📖 POK:522

**Kak 1** : *to have power, help, enable*

Avestan 📖 POK:522; HRN:152; FFD:58

sak, sač, sâx : *to do, make*

sačaiti : *able, qualified, deserving*

Persian 📖 HRN:152,160,162; BQT:1137; POK:522

sâxtan : *to build* (ساختن (سازیدن، سازش، سازگار)

sezīdan : *to qualify* (سزیدن (سزا، سزاوار)

Avestan 📖 POK:522

čagad : *helped*

čageman : *gift*

čagvah : *offered*

Sanskrit 📖 POK:522;

saknōti : *he is able to do*

siksati : *he helps, serves*

čakta : *strong, hard*

Pahlavi 📖 BQT:1106

saxt : *hard*

Persian 📖 SNS:173

saxt : *hard, difficult*

سخت

English 📖 AHD:1205

Sikh : *a follower of Sikhism (a Hindu religious community)*

Old English 📖 POK:522

haeccan : *to hatch*

English 📖 AHD:603

hatch

Indo-European POK:523

**Kāk 2, Kank, Kākha** : twig, branch

Sanskrit POK:523

šāxa, čāxa : branch

Sanskrit POK:523

šakala : part, piece

Sogdian SOD:376

šnk : branch

Persian POK:523; BQT:1219; SYN:525

šāx : horn, branch

شاخ (شاخه)

Persian BQT:1280

šeklah : slice, piece, a torn piece of garment

شکله

Indo-European POK:521

**Kak 3** : to become thin

Avestan / Old Persian

POK:521; FFD:67

kasu : small

kās : to reduce

kas-yah : less Yah 5

kas-išta : smallest, least Isto

Persian HUB:86; BQT:1564; HRN:185; FFD:67

-ak : suffix indicating smallness

ک (مرغک)

kāstan : to reduce

کاستن

کاهیدن، کاه ۲، کاهش، کاست

درد تاریکیست درد خواستن - رفتن و بیهوده خود را کاستن  
Forūgh Farrokh-Zād

See "Akos" for another possible root of suffix "-ak"

Aramaic / Indo European POK:349; BQT:1572; AHD:1520

**Kak 4, Gag** : a round object (loaf), cake

This word is apparently of Egyptian origin

Persian BQT:1572

kāk : dry hard bread, a dry cookie

کاک

Arabic SDQ:71; PLA:233

ka`k : a dry bread

Persian BQT:1572

ka`k : dry bread

کعک

Germanic POK:349; AHD

kakan

English

cake

Dutch AHD

koek

English

cookie

**Kākha**

see root: Kāk 2

**Kakîna**

see root: Kakis

## Kakis | Kam 1

Indo-European IEC:599

**Kakis, Kakus, Kakîna** : *spike, prong*

Persian IEC:599

sagak : *buckle* سگک

Sanskrit IEC:599

sakulah : *spur on cow's hoof*

**Kakus**

see root: Kakis

**Kâl**

see root: Kûr

**Kalwo**

see root: Kelewo

Indo-European IEC:466

**Kam 1** : *to restrain*

Persian IEC:466; MON:3076

kamand : *halter*

کمند

Hâfez می نوش و جهان بخش که از زلف کمندت - شد گردن بد خواه گرفتار سلاسل

Greek IEC:466

kēmos : *halter*

Latin IEC:466

cāmus : *halter, yoke*

Dutch IEC:466

haam : *halter*

English IEC:466

hame : *part of a harness*

Indo-European POK:524,525

**Kam 2, Kamer, Kamp : to bend, also a cavity, vault**  
**Qam, Qem**

See and compare with "Gëu 1: to bend"

Avestan POK:524

kamarâ : *waist, belt, also a vault*

Persian BQT:1694; MON:3068

kamar : *waist, belt* کمر ( کمر بند )  
 kamrâ : *a room with high ceiling, also a stable* کمرآ  
 چو گرگ ظلم را کشتی بزور بازوی عدلت  
 زانبوهی شده صحرای اقلیم تو چون کمرآ  
 A'ma'q Boxârâf

English AHD

cummerbund, kummerbund

Old Persian POK:524,525

kanpa : *to bend*  
 čam : *to bend, move fluently*  
 Compare with Avestan  
 "xumba: bent" from  
 Indo-European "Gëu 1:to bend".

Persian POK:525; BQT:620,658,661,768,1439; HRN:99; FFD:48

čapeh : *turned over, bent* چپه  
 čap : *left* چپ  
 čafteh : *bent* چفته ( چمبر )  
 čamîdan 1 : *walk fluently* چمیدان ( چماندن، چمان )  
 xam : *a curve* خم ( خمیدن، خماندن )  
 سرو چپان من چرا، میل چمن نمیکند؟  
 همدم گل نمیشود، یاد سمن نمیکند؟  
 Hâfez

Greek AHD

kamara : *a vault*  
 kaminos : *fire for heating a room*

Latin AHD

camera : *room*  
 caminus : *hearth*

French AHD

cabaret  
 chambre

Persian MON:2777

kâbâreh : کاباره  
 cabaret

English AHD

cabaret, chamber

English AHD

camera, chimney

Germanic AHD

himin, hiban : *the vault (of heaven)*

English

heaven

Latin POK:525; AHD:193

campus : *bent (land between mountains), a valley, open field*  
 Campania : *(open fields) name of an area in Italy famous for its scales*

French KLN:266

champaigne  
 open country, also  
 name of a French district  
 famous for its wine

Persian MON:2001

šâmpâyin : شامپاین  
 Champaign

English KLN:266


Champaign, champion, camp

Persian MON:2896; ARK:222; PLA:216

capân : *a weighing scale* کپان ( قبان، قبان )  
 Ferdowsf همه گنج ارجاسپ در باز کرد - به کپان درم سختن آغاز کرد

**Kamer**

see root: Kam 2

Indo-European  WLD:601; IEC:1044

**Kamma, Quômn, Sqombh-no** : *little, small*

▶ Avestan / Old Persian

 WLD:601; KNT:179; IEC:1044

kamna, kamnô : *little*

▶ Persian  BQT:1689

kam : *little*

kamîn : *least*

Sa'dî *بگذار که بنده کمینم - تا در صف بندگان نشینم*

کم  
کمین ( کمینه )  
بگذار که بنده کمینم - تا در صف بندگان نشینم

**Kamp**

see root: Kam 2

Indo-European POK:526

**Kand 1, Qand** : to shine, to be white

Sanskrit POK:526

kandrak : shining

kandana, kundruka : sandalwood

Pahlavi SIN:585

kundurūk : sandalwood

Persian SIN:552,585; BQT:664,1174,1705; MON:1930

kondor : incense

sandal : sandalwood, sandal shoe

sandali : chair (originally made of sandalwood)

کندر (چندل، چندن)  
سندل  
صندلی  
بفروز و بسوز پیش خویش امشب - چندان که توان ز عود و از چندن  
Asjadī Marvazī

Greek

KLN:1380; SKT:462

santalon : sandal tree

santalion : sandal shoe

Latin

French

English

sandal

Sanskrit AHD:1149

candrah-rāga : bright red (resin from tree)

Greek AHD:1149

sandarak, sandaraxē :  
a red resin from trees

Arabic TAD:37

sendarūs :  
a resinous tree

Persian MON:1929

sandarūs (سندروس)  
a resinous tree and its red resin

Latin AHD

sandraca : red pigment, red resin

English AHD:1149

sandarac

Latin AHD; KLN:231

candidus : glowing white  
candidāre : to make white or bright  
candidātus : candidate (due to their  
white toga)

French

candidat

Persian MON:2874

kāndīd : candidate کاندید، کاندیدا

English

candid, candidate, candle, chandelier, incandescent

Greek AHD

kandhēla : light,  
lamp, candle

Arabic TAD:59; BQT:1545

qandīl : light, lamp

Persian MON:2734; ARK:235

qandīl : lamp

قندیل  
چو از زلف شب باز شد تابها  
فرو مُرد قندیل محرابها  
Manūchehrī**Kand 2**

see root: Skand

**Kank**

see root: Kāk 2

## Kânũnu | Kapastay

Akkadian 📖 MON:2875; BQT:1580

**Kânũnu** : *fireplace*

Syriac 📖 MON:2875

Arabic 📖 MON:2875

Persian 📖 BQT:1580; MON:2875

kânũn : *fireplace, hart*

Anvarī کانون!  
چو گیرد آتش خشم تو بالا - نیابد از دو عالم نیم کانون

Indo-European 📖 POK:527

**Kap, Qap** : *grasp*

Old Persian 📖 BQT:636

čifsati : *attach*

Persian 📖 POK:527; HRN:98; IEC:473

časbīdan : *to attach*

چسبیدن، چسپیدن، چسپیدن، چسب

Old Persian 📖 POK:527; HUB:89

kapithe : *a box for measuring grain*

Pahlavi 📖 MON:3010

kapīč

Persian 📖 MON:3010

kavīz : *a measure of capacity*

کویز، کفیز، کفیز

Greek

kapsa : *box, cage*

Arabic 📖 MON:2700

Persian 📖 BQT:1534

qafas : *cage*

قفس

Latin 📖 POK:524

capere : *to take*  
capsa : *case, box*  
for-ceps : *fire tongs* 🗡️ Gwher

French

Persian 📖 MON:1997,2777,2896

کپسول، کابل، شاسی

English 📖 AHD

case, capsule, cable, chassis  
catch, receive, deceive, forceps

See root "Habl: rope" for another possible root for "cable".

English 📖 AHD

capstan, caption, captive, accept, except

Germanic 📖 AHD

hâben : *to have*  
hafigaz : *containing something, heavy*

English

have, heavy

Old Persian / Avestan 📖 BRT:436

**Kapastay, Kapasti** : *poison, a bitter plant*

Pahlavi

HRN:187

kapast : *poison*

Persian 📖 BQT:1588

kabast : *poison*

Ferdowsī

کبست (کبستو)  
چرا کشت باید درختی بدست - که بارش بود زهر و بیخش کبست



**Kapasti**

see root: Kapastay

Indo-European POK:530

**Kapho** : hoof

Avestan POK:530  
safa : hoof

Pahlavi HRN:164  
sumb 1 : hoof

Persian BQT:1163  
som : hoof (سَمِ اَسْنَب)

Persian MON:1825; SOD:65  
safal : hoof (of a camel) (سَفَل (سَفَل ، سَوَل))

Germanic AHD  
hōfaz : hoof

English  
hoof

Greek AHD:199; KLN:234

**Kapparis** : a shrub

Persian KLN:234; SKT:75; BQT:1587; KGW:98; AFM:131  
kabar : a shrub (کَبَر (قَبَر ، قَبَارِيس))  
KGW:98 indicates that this word reached Europe from Old Persian through the Greek

Latin AFM:131; KLN:234  
capparis

English  
caper

Old Persian MON6:1487

**Kapül** : city of Kabul in Afganistan

Pahlavi MON6:1487  
kâpül

Persian MON6:1487; AHD:589; VFO:24  
Kâbol : Kabul  
kowlî : gypsy  
kâboli : a dried fruit from Kabul  
کابول  
کولی (کابلی) ۱  
کابلی ۲  
کاین صید نکردند به مردی و به اقبال - داستان که به کابل شد و رستم به سمنگان  
Asir  
Note that the English word "gypsy", short for "E-gypsi-an", is from a different root but was used to refer to Kabul nomads who migrated to Europe in the 14th & 15th century and were mistaken with Egyptians.

English KLN:272  
Kabul  
chebule : a dried fruit (originally from Kabul)

# Kar 1 | Kar 1

Indo-European POK:531; IEC:1056,1632

**Kar 1, Qar 1, Quseros, Qhar** : *hard*  
**Karkar, Kongar** : *hardened or fortified, armor, fort*

Avestan POK:531; SYN:1201  
 xratu : *mental strength, intelligent work*

Pahlavi  
 xrat : *intelligence*

Persian BQT:729  
 xerad : *intelligence* خِرَد

Sanskrit POK:531; KLN:703  
 xara : *hard, rough*  
 karkarah : *hard*  
 karkatah : *crab (hard body)*

Pahlavi BQT:697; WLD:355; SYN:173  
 xâr : *hard, rough*  
 kar-cang : *crab*

Persian BQT; HRN  
 xâr 2 : *thorn* خَار  
 xârâ : *a hard stone* خَارَا  
 xarčang : *crab* خِرچنگ

Avestan SOD:166  
 xara : *a harsh voiced animal, donkey*

Pahlavi WLD:355; SYN:173  
 xar : *donkey, harsh*  
 xar-bâra : *donkey load* Bher 1  
 xar-buz : *harsh melon or cucumber*

Persian BQT; HRN; FVF:190  
 xâr : *donkey, symbol of harshness* خَر  
 خروار، خرپزه، خرگوش، خر مگس، خر مهره  
 خر عیسی گرش به مکه برند  
 چون بیاید هنوز خسر باشد  
 Sa'df

Sogdian SOD:166  
 Xr : *donkey*  
 xr-tr k, xara-tara : *related to a donkey, mule*

Persian MON:2615  
 qâter : *mule* قاطر (قاتر)

Sanskrit POK:531; IEC:1632  
 kankarta, kankatih : *fortified, armor*

Persian IEC:1632; MON:3102  
 kongareh : *battlement on a castle wall* کنگره ۱  
 کنگره ویران کنید از منجیق - تا رود فرق از میان این فریق  
 Molavi

Germanic KLN:703; AHD  
 harduz : *hard*

Old French AHD:1257  
 estandard : *standing firm, a flag or rule that stands firm* Stâ

Persian MON:239  
 estândârd : *standard* استاندارد

English  
 standard

English  
 hard, Richard, Bernard  
 Leonard, Gerard

Greek AHD:351  
 keratos : *strength, government*  
 dêmos-keratos : *people's government* Dâ  
 karkanos : *crab*

French AHD  
 (no text)

Persian MON:1561  
 demokrâsî : *democracy* دموکراسی

English  
 democracy

English  
 carcinogen

Latin KLN:230  
 carcro : *hard*  
 cancer : *hard bodied animal, crab*

English  
 cancer

Indo-European IEC:1056  
**Qusëro** : *scrape, scratch*

Persian IEC:1056  
 xârîdan : *to scratch, itch* خَاریدن (خارش)

Turkish 📖 TTS:79

**Kar 2, Qar 2** : *black, old, bad luck*

Persian 📖 MON:2650, 2670

qareh : *black* قره (قرا)  
قره نی ، قره قروت ، قراقوش

Turkish 📖 FSD:398; AHD:201

kara-külâk, qara-qulâq :  
*a wild cat with "black ears"*

Persian 📖 MON:2670

qareh-qulâq : *black-ear cat, caracal* قره قولاق  
Compare with "syâh-güş:caracal" from root "Kei 1"

French 📖 AHD:202

English 📖 FSD:398

caracal : *a wild cat with black ears*

**Karkar**

see root: Kar 1

Sanskrit 📖 KLN:238; SYN:402

**Karpâsah** : *cotton*

Persian 📖 KLN:238; MON:2932

karpâs : *cotton cloth* کرپاس

Arabic

📖 MON:2932;KLN:238

karbâs

Persian 📖 MON:2932

karbâs : *cotton cloth* کرپاس  
وگر چرخ اطلس رود بر خلافت  
روانی چو کرپاسش از هم درانی  
Vahshî

Greek 📖 KLN:238

karpasos : *cotton*

Latin 📖 KLN:238

English 📖 KLN:238

carbasus : *lint*

Sanskrit 📖 KLN:229

**Karpurah, Karpūrah** : *camphor tree*

Pahlavi

📖 VDQ:356; BQT:1571

kâpūr : *camphor*

Persian 📖 BQT:1571

kâfūr : *camphor* کافور

Manūchehrî

نریزد از درخت ارس کافور - نخیزد از میان لاد لادن

Arabic 📖 PLA:225; DOZ:47; VDQ:356

kâfūr

TAD:60 derives this from Greek "kafoura".

Middle Latin

📖 KLN:229

camphora

French

English 📖 KLN:229

camphor

AHD traces this to the  
Malay word "kâpūr: chalk"

**Karpūrah**

see root: Karpurah

## Karšvar | Kâtara

Avestan / Old Persian 📖 BRT:459; HRN:191

**Karšvar** : a "circle" of land, country

Pahlavi 📖 BRT:459

kīšvar : country

Persian 📖 BQT:1656; BRT:459

kešvar : country

کشور

**Kas 1**

see root: Kes 1

Indo-European 📖 POK:533; WLD1:358

**Kâs 2** : to direct, command

Avestan / Old Persian

📖 POK:533; BRT:1574; SYN:1338; BQT:354

sâs 1, sâh 1 : command

sâsta, sâstar : ruler, oppressor

sâxvan, sâsnâ : instructions, teachings

paiti-sahva : return of speech, answer <sup>Per 3</sup>

Pahlavi

📖 BQT:354,1573; MON:1843

sâstâr : ruler, oppressor

sâstâreh : bad domination

soxvan : instructions, speech

passaxv, pasux : answer

Persian

📖 BQT:354,1072,1107; HRN:160; MON:1796; FSF:99

sâstâ : oppressor, demon

ساستا ، ساستار

soxan : speech

سخن

pâsox : answer

پاسخ

See "Kens" for another possible root of "soxan".

See "Wegwh" for another possible root of "pâsox"

Avestan 📖 MON:2987; SOD:204; BQT:1651

**Kasyapa** : tortoise

Cognate with Sanskrit "kaçyâpa"

Persian 📖 MON:2987; BQT:1651; HRN:191

kašaf : tortoise

کَشَف

چون کَشَف انبوه غوغایی بدید - بانگ و زخ مردمان، خشم آفرید

Sogdian 📖 SOD:204

kyšf : tortoise

Sanskrit 📖 BQT:1555

**Kâtara** : shy, disoriented, wandering

Persian 📖 BQT:1555

kâtûreh : wandering, disoriented, dizziness

کاتوره ( کاتور )

هیچ راحت می نیبیم در سرود و رود تو  
جز که از فریاد و زخمه ات خلق را کاتوره خاست

Rüdakf

Persian words may be cognates with rather than derivatives from Sanskrit

Indo-European 📖 POK:535; WLD:331

**Kau, Qau 1** : *to strike, beat*

Avestan

📖 SYN:290; WLD:331; SNS:150

kōš : *strike*

fra-košaiti : *kills*

kau-kušati : *tries, fights*

thwaxša : *try*

Persian 📖 BQT:1648, 1731

koštan : *to kill*

kūšīdan : *to try, to fight*

زبهر تن شاه نمخواره ایم - نه از کوشش و جنگ بیچاره ایم  
Ferdowsī

کوشتن

کوشیدن ( کوشش )

Germanic 📖 AHD

haujam : *cut grass*

English

hay, hoe

Indo-European 📖 IEC:483; POK:434

**Kau 2, Qau 2, Kāukos** : *to howl, a raucous bird*

Persian 📖 IEC:1521; MON:2888

kabk : *partridge*

بھوای کبک رفتم که چو باز حمله آرم - زهلاک خویش غافل که ز پی بود عقابم Qāān

کبک

Sanskrit 📖 AHD:1521

caḱōra : *partridge*

**Kāukos**

see root: Kau 2

Indo-Schythian 📖 ISS:43

**Kavūta** : *gray, dark blue*

Old Persian 📖 ISS:43

kapautaka : *gray, dove*

Pahlavi

📖 HRN:187; KNT:178

kapōt, kapōtar

Persian 📖 BQT:1589; MON:2890

kabūd : *gray, dark blue, purple*

kabūtar : *dove*

غلام همت آنم که زبهر چرخ کبود  
زهرچه رنگ تعلق پذیرد آزاداست Hāfēz

CEL6:46 derives "kabūtar" from  
Indo-European "Kepro: a kind of bird"

کبود

کبوتر ( کفتر )

Sogdian 📖 ISS:43; SOD:191

kp`wtk : *blue*

kp`wt`yčh : *dove*

Latin 📖 ISS:43

capotes : *dove (a Latin-Armenian word)*

Greek 📖 ISS:43

kapauta : *dove (a Greek-Armenian word)*

Sanskrit 📖 ISS:43

kapōta : *dark blue, dove*

## Kayik | Keanos

Turkish 📖 KLN:220

**Kayik** : *boat*

Persian 📖 MON:2629; ARK:214

qâyeq : *boat*

قایق

Italian 📖 KLN:220

caicco

French 📖 PHN:85

English 📖 AHD:187; LKT:81; KLN:220; FWE:45

caique : *a row or sail boat*

## Kaz

see root: Kaž

Old Persian

**Kaž, Kaz** : *inexpensive silk*

Pahlavi

📖 BQT:1637; PLA:218

kac, kač : *an inexpensive silk*

Persian 📖 MON:2963

kaž : *inexpensive silk*

کَز ( کَز ، غَز ، غَزغَاو )

kazâkand : *silk-filled* <sup>☞</sup> Gwhen 1

کَزَاکَنْد ( کَزَاکَنْد )

French 📖 AHD:209

casaqueand, casaque : *a kind of silk-filled garment*

English 📖 KLN:246

cassock : *a long garment worn by the clergy*

Arabic 📖 LKT:91; PLA:218; NFI:40

qaz : *a type of cloth*

Persian 📖 MON

qaz : *a kind of cloth*

قَز ، قَزَاغَنْد

French 📖 NFI:40

gaze : *a loosely woven cotton fabric*

AHD and KLN derive this from Gaza in Palestine where the fabric was supposed to be made

Persian 📖 MON:3166

gâz : *a surgical dressing*

گاز

English 📖 KLN

gauze

## Ke 1

see root: Ak

## Ke 2

see root: Ki 2

Greek 📖 KNT:164

**Keanos** : *lying, sitting*

Greek 📖 KNT:164

o-keanos : *lying around, water surrounding the earth*  
FSD:1707 & TAD:5 derive this word from Greek "ôkys:swift". See Root "Ôku:swift".

Arabic 📖 TAD:5

oqyânūs : *ocean*

Persian 📖 MON:327

oqyânūs : *ocean*

اقیانوس

Latin 📖 AHD:909

ôceanus : *ocean*

English 📖 AHD

ocean

## Ke-e-tero

see root: 12

Indo-European POK:537; IEC:458

## Keg, Keng, Kek, Kenk 2, Kag : hook

Avestan

POK:537

cang : hook

Persian POK:537; BQT:665

čang : hook, paw, harp (چنگ (چنگال، چنگک))

Arabic PLA:188

sanj : harp, cymbal

Persian MON:2165

sanj, senj : cymbal

صنج

See root "Gəu 1" for another possible derivation.

Persian IEC:458; MON:2910

kāj : bent, crooked, tilted, wrong

کج (کژ، کژدم)

وز خم ابروی توام هیچ گشایشی نشد - وه که در این خیال کج عمر عزیز شد تلف Hāfez

Germanic AHD

hōka : hook

hakkijan : to hack

English

hook, hack

Indo-European POK:540

## Kei 1, Kiē 1 : gray or black color, dark

Avestan POK:541; BRT:1631

syâva : black

syâva-aršan : (with) "black male"  
animals<sup>⚔</sup> Eres 1

syâ-maka : owner of "black hair"

Persian HRN:168; BQT:1199; SNS:172

sîyâh : black

Sîyâvaš, Sîyâmak : male names

sîyâhgüş : the caracal<sup>⚔</sup> Ōus 1Compare "sîyâ-güş" with Turkish "kara-külâk: black ear"  
which is the root of English "caracal". See Root "Kar 2".

سیاه

سیاوش، سیامک

سیاه گوش

Hindustani

English KLN:1554

syagush : the caracal

Avestan POK:541; KLN:288

sâma : black

Persian BQT:1075

sâm : "black", a male name

سام

Avestan POK:541

saēna : gray, gray bird (falcon)

saēna-mereğa : dark bird<sup>⚔</sup> Mereğa

Persian BQT:1237; HRN:169

šâhîn : falcon

sîmorğ : a legendary bird

شاهین

سیمرغ

Sogdian SOD:370

š'w : black

Germanic AHD

hiwan : color, hue

English

hue

Latin POK:541

cimex : black bug

English

cimex, chinch

Kei 2 | Kei 3

Indo-European POK:539

**Kei 2, Kie 2, Ki 1** : *to set in motion*

Old Persian POK:539; HRN:172

šiyav : *to set in motion, march*  
šaw : *to go*

Pahlavi HRN:172

šutan : *to become*

Persian BQT:1261; FFD:62

šodan : *to become* شدن (شو، تاشو)

Avestan POK:539

šav 2, šyav : *to go*  
šyaothna : *conduct, effect*  
šyaoman : *action, work*  
fra-šūte : *put in motion, moved*

Greek POK:539

kinein : *to move*  
kinēma : *motion*

French AHD:243

cinema : *motion*

Persian MON:1985

sīnemâ : *cinema* سینما

English

cinema

English

kinetic

Latin AHD

ciēre : *to move*  
citāre : *to put in motion, summon*

English

citation, excite, solicit

**Kei 3**

see root: Ak



Indo-European POK:539  
**Kei 4** : *to lie, rest*  
**Koi-to** : *bed, couch, home, domain*

Greek POK:539; TAD:2  
 koite, ari-koite : *(decorated) bed*  
 koiman : *put to sleep*  
 koimētērion : *sleeping room*

Arabic TAD:2; FVA:30  
 arīkeh : *throne*  
 a.r.k : *bed*

Persian FVA:30; MON:210; BQT:112  
 arīkeh : *bed, throne, domain* اریکه  
 arāek : *thrones, domains* ارایک

Latin AHD:217  
 coemeterion : *sleeping room, graveyard*

English AHD  
 cemetery

Sanskrit AHD:1196  
 siva : *auspicious, dear*

Persian MON:5:960  
 Šivâ : *one of the Hindu Gods* شیوا ۲

English AHD  
 Siva, Shiva : *the God of destruction and reproduction in Hinduism*

Latin AHD  
 cīvis : *a member of the household, citizen*

English AHD  
 civil, civic, city, civilization

Old High German AHD  
 heim : *home*  
 heimerich : *house ruler*

Old French AHD  
 ham, hamlet : *village*

English AHD  
 hamlet, Hamlet

English AHD:615  
 Henry

**Kek** see root: Keg

Indo-European WLD1:381; POK:543; IEC:1390  
**Keku, Qeque** : *club, hammer*  
**Teuk-os** : *beak, peak, tip*

Avestan POK:543  
 kakuš, čakuš : *ax, hammer*

Pahlavi BQT:613  
 cakōč : *ax*

Persian POK:543; SYN:597; BRT:575; MON:1268; IEC:1390  
 čakkoš : *hammer* چکش (چکوج، چاکوج)  
 čâqū : *knife* چاقو  
 IEC links "čakkoš" to "čowgân". See root "Čop"

Old Persian POK:543  
 queke : *club, staff*

Pahlavi MON:1300  
 čakât : *peak, tip*

Persian FRS:80; MON:1300  
 čakâd : *peak, summit, high point* چکاد (چکاده)  
 Ferdowsi بیامد دوان دیده بان از چکاد - که آمد از ایران سپاهی چو باد

Sanskrit IEC:1390  
 čokah : *peak, hammer*

## Kel 1 | Kel 2

Indo-European POK:551; SYN:1078

### Kel 1 : cold, also warm, warm season, a year

This root has two opposing meanings

Avestan POK:551; SYN:1078

sareta : cold  
saretha : bringing cold

Sogdian SOD:362

srt : cold

Pahlavi HRN:23

sart : cold (adj.)  
sarmâk : cold (noun)  
awsartan : to become cold, to lose hope.

Persian

POK:551; SYN:1078; BQT:149;

sard : cold ( سرد ( سرما )  
afsordan : to lose hope ( افسردن )

Avestan POK:551; SYN:1012

sarez, sareda :  
a warm season, a year

Pahlavi

HRN:153

sâlak, sâl : year

Persian POK:551; SYN:1012

sâl : year ( سال )  
gûsâleh : calf (one year old) ( گوساله )  
Gwou

Old Persian SYN:1012; KNT:188; BQT:7

thard, sard : year  
upa-sard : toward the year,  
beginning of the year, spring

Persian BQT:7

âbsâl : spring ( آبسال ( آبسالان )  
همان شیپور با صد راه نالان - بسان بلبل اندر آبسالان  
Vis-o-Râmin

Latin AHD

calor : heat  
calere : to be warm  
calefâre : to warm up

French AHD

calorie, chauffeur, chauffage

Persian MON:2090,2860

کالری ، شوفاژ ، شوفاژ

Sogdian SOD:361

srd : year

English AHD

calorie, chauffeur

Indo-European POK:553

### Kel 2 : to cover

Pahlavi HRN:192,193; HUB:88

kulâf : cover, hat  
kurpak : shelter, hut

Persian BQT:1671,1673; PLA:233

kolâh : hat ( کلاه )  
kolbeh : hut ( کلبه ( کلبک )

Greek AHD; SYN:460

kaluptein : to cover  
kolba : shelter, hut

Latin AHD

eu-calipus : a plant  
with "well covered"  
flowers Su 1

Persian MON:404

okâlipûs : eucalyptus ( اکالیپتوس )

English

eucalyptus

Germanic AHD

hallô : covered place  
helmaz : head cover

English

hall, hell, hole, hollow  
helmet

Latin AHD

color : that which covers  
cêlare : to hide

English

color, conceal

Indo-European POK:548

**Kel 3** : to shout, call

Greek POK:548; AHD:412  
 ek-kalein : to call out  
 ekklesia : an assembly of people

Pahlavi MON:3050  
 kilšyřāk : church

Persian BQT:1688  
 kelīsā : church (کلیسا)  
 صلیب و خاج بسوزد کلیسیا بکند  
 بنای مدرسه بر گنبد گران آرد  
 Kamāl Esmāīl

Aramaic TAD:65  
 kenušta : assembly of people  
 K.n.s, K.n.š : he gathered

Arabic SAP:1448  
 k.n.s : he gathered, collected, swept  
 kanīseh : Jewish temple

Persian MON:3105,3096  
 kans : sweeping of the house کانس  
 kannās : cleaning person کئاس  
 kanīseh : Jewish temple کئیسه

Hebrew KLN:849  
 kānas : he gathered  
 keneseth : assembly

Pahlavi MON:3096  
 kanašya : Jewish assembly

Persian BQT:1709  
 kenešt : Jewish assembly کئشت, گنشت  
 تنها نه منم خانه دل بتکده کرده  
 درهر قدمی صومعه‌ای هست و کئشتی  
 Hāfez

English AHD:724; KLN:849  
 Kneseth : Israeli parliament

Latin POK:548; AHD  
 classis : summons, a group of people

French AHD:248  
 classe

Persian MON:3015  
 kelās : class کلاس

English  
 class

Latin AHD  
 concilium : a meeting

French AHD:303  
 concilie : assembly

Persian MON:3097  
 konsül : council, consul کنسول, قونسول

English  
 council, consul

Latin AHD  
 clāmāre : to call  
 kalendae : first day of month (for announcements)  
 clārus : clear

English  
 claim, calendar, clear, declare

## Kel 4 | Kel 6

Indo-European POK:546; KLN:316

**Kel 4, Qel** : *gray, black, dark*

Greek POK:547

kolumbos : *a gray bird*

Latin AHD:264

col-umba : *gray bird, pigeon, dove*

Persian POK:547

čarmeh : *horse*

Ferdowsī چرمه  
پر از خشم و پر کینه سالار نو - نشست از بر چرمه تیز رو

English AHD

Columbia, Colombia, Columbus, Columba, Colombo  
columbarium : *a pigeonhole in a dovecote*

These words reached English through Italian, Spanish and other languages

Indo-European POK:550

**Kel 5** : *cup, bowl*

Greek POK:550

kalix : *cup*

Latin POK:550

calix : *cup*

Sanskrit POK:550

kalasah : *cup*

Syriac AFM:131

Persian AFM:131; MON

kāseh : *bowl* (کاسه، کاس ۱، کاسبرگ)  
kūzeh : *pitcher, jug* (کوزه، کوز ۱)

Arabic AFM:131; VDQ:355

ka's : *cup*

Indo-European POK:545

**Kel 6** : *to strike, cut, stab*

Persian MON:3037; IEC:464

kaland, kolang : *spade* کلند، کلنگ

Molavi کو حمیت تاز تیشه وز کلند - اینچنین که را بکلی برکنند

Latin AHD:1521

gladius : *sword*

English AHD

gladiator

French VOP:307

gladiyator

Persian VOP:307

gelâdiyâtor : *gladiator* گلا دیاتور

Latin AHD:1521

clamitas : *injury*

English AHD

calamity

Greek AHD:1521

klon : *twig*

English AHD

clone

Indo-European 📖 POK:554; KLN:226

**Kelewo, Kalwo** : *lacking, bald*

Sogdian 📖 SLW:10.1.96

krw' : *empty, lacking*  
the link is note quite certain

Persian 📖 BQT:1631

karveh : *tooth cavity*

کروه ۲  
باز چون بر گرفت دست زروی - گروه دندان و پشت چوگان است Rūdakf

Avestan 📖 POK:554; KLN:226

kaurva : *bald*

Persian 📖 BQT:1665; POK:554

kal : *bald*

کَل ، کچل

Latin 📖 AHD; KLN:226

calvus : *bald*  
calvaria : *skull, smooth hill*

English

Calvary : *the hill where Jesus was crucified*  
Calvin : *male name*

Indo-European 📖 POK:556

**Kem 1** : *stick*

Avestan 📖 POK:556; AHM:274

simā : *yoke beam*  
simôithrā : *ring beneath horse's neck*

Persian 📖 HRN:168; BQT:1205; AHM:274

sîm 1 : *yoke beam*

سیم ۱

Indo-European 📖 POK:556; CEL6:122

**Kem 2** : *to cover*

Greek 📖 VDQ:352

kamision : *shirt*

Latin 📖 POK:556

camisia : *shirt*

Arabic 📖 VDQ:352; OXF:209

qamîs : *cotton shirt*

Persian 📖 MON:2729

qamîs : *cotton shirt*

قميص ، قميصه

English 📖 OXF:209

kameez : *shirt*

Old French 📖 AHD:230

chemise : *shirt, cover*

Persian 📖 MON:2079

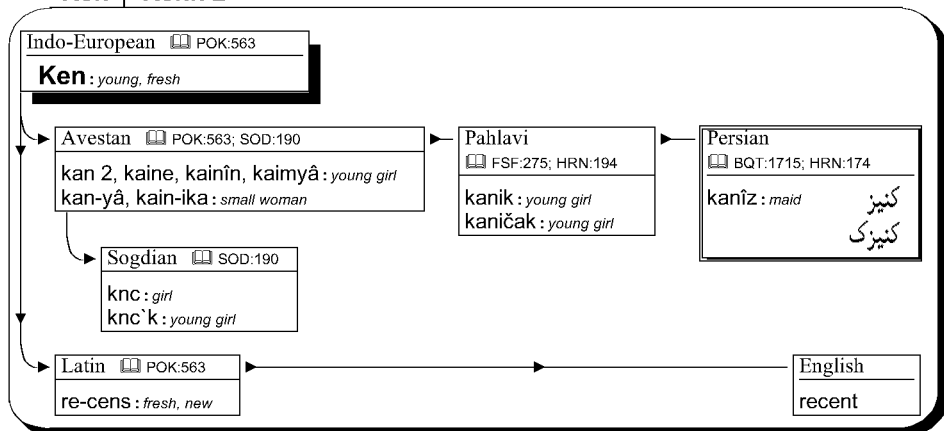
šomîz : *file folder*

شمیز

English 📖 AHD:193

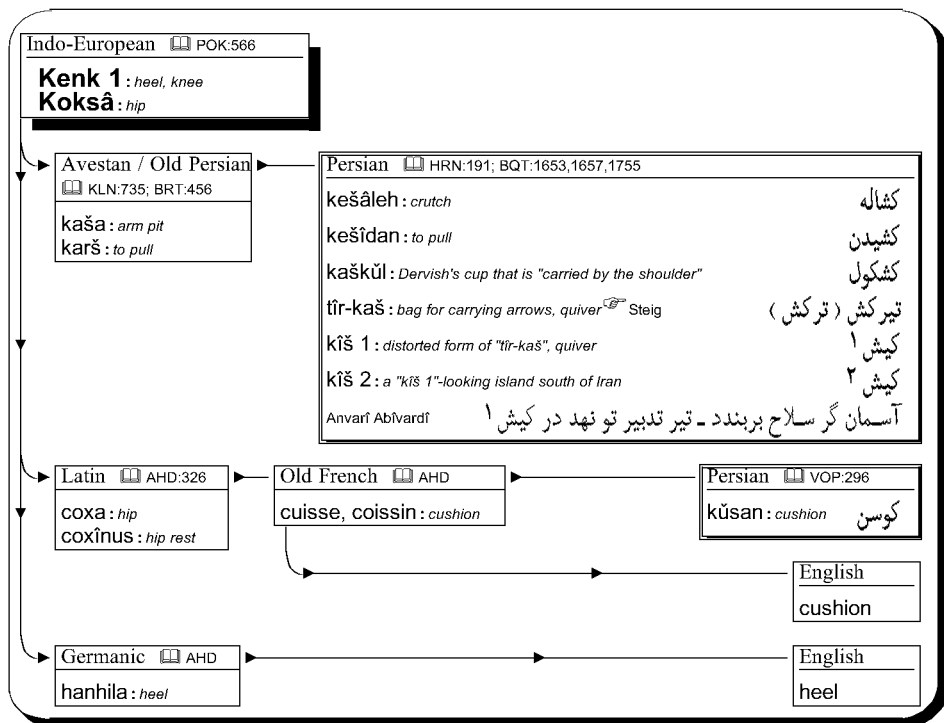
camisa, chemise, chemisette

## Ken | Kenk 2



### Keng

see root: Keg



### Kenk 2

see root: Keg

Indo-European POK:566; WLD1:403  
**Kens** : *to speak solemnly, proclaim*

Old Persian POK:566; KNT:188  
 thah : *to say, declare*  
 thâtiy : *says*

Persian TZF:19  
 soxan : *speech* سخن  
 See "Kâs 2" for another possible root of "soxan"

Avestan POK:566; KNT:188  
 sah 2 : *to say, declare*

Persian IEC:608  
 afsâneh : *fable* افسانه (فسانه)  
 ره زین شب تاریک نبردند برون - گفتند فسانه ای و در خواب شدند  
 Khayyâm

Latin POK:566; AHD:1522  
 cēns-ēre : *to judge, estimate, tax*

French  
 censur : *censor*

Persian VOP:210  
 sânsor : *censor* سانسور

English AHD:1522  
 censor, census

Greek AHD:301,1522  
 kos-mein : *to arrange in order*  
 kos-mētikos : *skilled in beautifying*  
 kos-mos : *arrangement, world*  
 A possible derivation from  
 Indo-European "Kens".

French AHD:301  
 cosmetique : *cosmetic*

Persian VOP:321  
 mâtîk : *lipstick* ماتیک

English AHD:301  
 cosmetic

English AHD  
 cosmos, cosmic

**Ker 1 | Ker 2**

Indo-European POK:574; KLN:261,657

**Ker 1** : head, horn

Avestan AHD; POK:574; KLN:261

sarah, sârah : head

Pahlavi

Persian BQT

سر ، افسر ، افسار ، ساربان  
سردار ، سالار ، سرشار

Avestan POK:574; BRT:1650; LEW:905

srū 1, srvâ 1 : head, horn, nail  
srū-bhara, srvara : carried  
on the head, horn Bher 1

Persian BQT:1130; HRN:162

sorū, sarūn : horn  
سُرو ، سَرُون ۱  
زینشانی هر یک از مرد و زن - سَرُونی است بر رُسته چون کرگدن  
Nezāmī

Greek KLN:237

keras, keration : little horn,  
also referred to the horned-  
shaped fruit of the carob tree

Arabic KLN:237; TAD:60

qirât : fruit of the carob tree which  
was used as a unit of weight.

Persian

قیراط qîrât

Middle Latin

French

English

carat

English

rhinoceros

Greek AHD:831

hemi-kranion : pain  
in "one half of head"

Latin

hemi-crania

French AHD:831

migrene : headache

Persian MON:4503

mîgren  
میگرن

English AHD:831

migraine

Different Languages AHD

English

carrot, cheek, corner, horn

Sanskrit AHD:1522; KLN:657

srnga : horn  
srnga-vera : horn-shaped  
root of ginger

Pahlavi VDQ:42

šanga-vîr, singiber

Persian MON:1751; VDQ:42

šangabîl : ginger  
شنگبیل

Pali KLN:657

singivera : ginger

Greek KLN:657

ziggiberis : ginger

Arabic VDQ:238

zanzabîl : ginger  
From Greek through Syriac.

Persian MON:1751; VDQ:238

zanjebil : ginger  
زنجبیل

Latin KLN:657

gingiber, zingiber,  
zinziber

Old French KLN:657

gingiber, gingiver

English AHD:667; KLN:657

ginger, gingerale

**Ker 2**

see root: Sek



Indo-European POK:567

**Ker 3, Qer, Qor, Qr** : loud noise, noisy birds

Avestan POK:571; KLN:1305

xraos : loud noise

Pahlavi BQT:741

xrusīten : yell, roar  
xros : rooster

Persian IRT:44

xorūšīdan : to roar, scream

xorūs : rooster

Rūdakī سگالیده در جنگ مانند قوچ - تیر برده بر سر چو تاج خروج

خروشیدن

خروس (خروج)

Avestan POK:568

kahrkatāt : some noisy birds  
kahrkā-asa : eating bird (vulture) Ed

Sogdian SOD:128

crks : vulture

Persian BQT:1624,2268; MON:5001

karkas : vulture

kark, karak : poultry

Anvarī تانباشد همچو عنقا خاصه در عزلت غراب  
تانباشد همچو شاهین خاصه در قدرت کرک

کرکس

کرک (ورنگ، وردیج)

Sanskrit POK

krosa : a loud sound,  
also the distance reached  
by such a loud voice

Persian BQT:1630; MON:2960

korūh : a unit of distance (about two miles)

Khāqānī داد نقیب صبا عرض سپاه بهار - کز دو گروهی بدید یاو گیان خزان

گروه

Germanic AHD

hr : a ringing sound  
skrainjan, skreki : scream  
krik : to creak

English

ringing, rook, raven  
scream, screech  
cricket

Persian POK:569

sorfeh : cough سرفه

## Ker 4 | Kerb

Indo-European POK:573,583

### Ker 4, Kers 1, Kerb : dirt, dark, black

Pahlavi

POK:573

karic : dirt,  
manure

Persian POK:573; BQT:1631; MON:1281

kareh : dirt

čardeh : a suffix indicating (dark) color

چرده (سیاه چرده)  
چرته، چرد، چرزه  
چون دست و پای پاک نینیمت جان و دل - این هردو پاک بینم و آن هردو با کره

Nāser-Khosrow

کره ۱

چرده (سیاه چرده)

چرته، چرد، چرزه

Old Persian

POK:583

kirsman : black

Persian BQT:1619

kars : dirt (کرس، کرسنه ۱)

Sanskrit POK:583

kr̥ṣna : black

Persian BQT:1619

karsneh : a black grain (کرسنه ۲ (کسنی، کشنک))

Hindustani AHD:727

kriṣna : the black one

English AHD:727

Krishna

Indo-European POK:571; IEC:590

### Ker 5, Kur, Kertâ : heat, fire

Persian IEC:590; MON:3121

kūreh : fireplace, oven, kiln

Moshîrîf

به آسانی مرا از من ربودی - درون کوره غم آزمودی

کوره

Germanic AHD:1522

herthô : hearth

English AHD

hearth

Latin AHD:1522

carbô : charcoal

English AHD

carbon, carburetor

French AHD

Persian VOP:267,278

karbon : carbon

کربن (کاربن)  
کربنات، کربنیک، کربور، کاربوراتور

Latin AHD:1522

cremâre : to burn

English AHD

cremate

Greek AHD:1522

keramos : potter's clay

English AHD

ceramic

French

Persian VOP:211

serâmic : ceramic

سرامیک

Kerb

see root: Ker 4

Indo-European POK:579; SYN:251

**Kerd 1, Kred** : *heart*

Avestan POK:580; KLN:352; SYN:251; LAT:254  
 zered, zaredaya : *heart, center*  
 zraz-da, sraz-da : *to give heart, believe.*  
 D6 2

Pahlavi BQT:873  
 dīl : *heart*

Persian BQT:873; LAT:254  
 del : *heart* دل  
 The "z" sound is kept in  
 Kurdish "zar:heart" and  
 Baluchi "zirdé:heart".

Germanic AHD  
 hert-on : *heart*

English  
 heart

Latin AHD; POK:580  
 cor : *heart*  
 ad-cor : *at heart, agreeable, in harmony*  
 re-cor : *remind, remember, record*  
 com-cors : *of same heart, in harmony*  
 crēdere : *to put heart in something,*  
*believe*

French AHD

Persian MON:76  
 âkordîon : *accordion* آکوردئون

English AHD  
 accord, accordion, record  
 concord, courage, credit

Greek AHD  
 kardia : *heart*

English AHD  
 core, cordial

English  
 cardiac, cardiovascular

Indo-European POK:579

**Kerd 2, Kerdho, Kerdha** : *row, herd*

Avestan POK:579  
 saredha : *way, kind, race, breed*

Pahlavi  
 sartak : *breed*

Persian BQT:1122; SNS:183  
 sardeh : *race, breed, kind* سرده

Germanic AHD  
 herdô : *herd*

English  
 herd

**Kerdha**

see root: Kerd 2

**Kerdho**

see root: Kerd 2

## Kerk | Kertâ

Indo-European POK:581

**Kerk, Kork, Krk** : *thin, slender*

Avestan POK:581; BQT:1795; KLN:672

keresa : *thin, little*

keresa-vazda : *with "little power"*

keresa-aspa : *with "lean horses"*

Ekwas

Persian BQT:1795

Garsîvaz : *"with little power", a male name*

گرسیوز

Garšâsp : *"with lean horses", a male name*

گرشاسپ

Sogdian SOD:32,195

ks, ks : *thin, small, weak*

Latin POK:581; KLN:672

gracilis : *slender*

English AHD:570

gracile

**Këros**

*see root: Sper*

**Kers 1**

*see root: Ker 4*

Indo-European OEW:182

**Kers 2** : *black*

Egyptian AHD:30; OEW:182

khem : *black*

chem : *a native word for Egypt due to its black soil at Nile shores*

Greek AHD:30; KLN:45

xēma : *black land, the former name of Egypt, the art of transmutation practiced by the Egyptians.*

Arabic AHD

al-kimyâ, al-kîmîya : *the art of transmutation*

OEW:124 & FSD:66 say it is possible this word is derived from Greek "xymeia:infusion" from root "Gheu:to pour". KLN:45, however, does not agree.

Persian BQT:1759

kîmîyâ : *chemistry,*

*any rare substance*

کیمیا

آنان که در مخالفت پادشاه دین

بردند دستبرد به مکر و به کیمیا

Sûzani

Latin AHD

alchymia

French

alchemie, chimie : *chemistry*

Persian MON:2115

šîmî : *chemistry*

شیمی

English KLN:45

chemistry, alchemist

Sanskrit OEW:182

Krishna : *the black one, title of an Indian God*

English OEW:182

Krishna

Persian MON:1572

Krîšnâ : *an old Indian god*

کریشنا

**Kertâ**

*see root: Ker 5*

Indo-European POK:586

**Kes 1, Kas 1** : to cut

Latin AHD

castrum, castellum : an "isolated"  
fortified place, camp, castle  
castrare : to cut

Arabic KLN:45

al-qasr : castle

Persian MON:2682

qasr : castle قصر

French AHD

chateau

English

chateau, castle

English AHD

castrate, chastity

Indo-European POK:585; WLD1:449

**Kes 2, Qseu** : to scratch

Avestan POK:585; KNT:175

hu-xšnuta, hu-šnūta : well polished,  
pleasant, happy Su 1  
xšnāvaya : to satisfy

Sogdian SOD:83

ʾxšn`w : to satisfy

Persian HRN:113; BQT:755; FFD:52

xošnūd : happy خوشنود  
خوشیدن، خوش

Greek POK:587; IEC:572

ksniō : to scratch, comb  
kseō : rake

Pahlavi HRN:170

šānak : comb

Persian BQT:1230

šāneh : comb شانه

English KLN:1758

xyster : bone scraper

Persian POK:585; BQT:1307

šūr : with sharp taste, salty شور (شوره)  
shūr-bā : a salty soup Pekw شوربا  
گر برای شوربایی بر در اینها روی - اولت سبکا دهند از چهره آنگه شوربا Khāqānī

Persian IEC:572

xasīdan : to chew خسیدن ؟  
This word was not found in MON.

## Ket | Keu 2

Indo-European POK:586

**Ket, Kot** : *living room*

Avestan POK:586

kata : *house*

būiti-kata : *idol house* Bheu 3

BQT:234 claims Avestan "kata: house, space, a dug-in place" is derived from Avestan "kan: to dig" and is cognate with Persian "xāneh: house".

See Indo-European root "Gwhen 1" for more details.

Pahlavi BQT:1604

katak : *house*

bôt-katak : *temple*

Persian POK:586; BQT:1604

kad- : *of the house*

-kadeh : *house of*

Hindustani

Portuguese

English

SKT:366; LKT:30; AID:233

pagoda

See HJB:652 for more details.

## Keu 1

see root: Gëu 1

Indo-European POK:592; IEC:589

**Keu 2** : *vault, hole, to swell*

**Kuur, Kūros** : *hole*

**Kūnos** : *lump, swelling, body*

Avestan POK:593; FFD:61

surâ, suwrâ : *hole*

sufrâ, sufrâka : *to plow,*

*pierce*

sub, sunb, saub : *pierce*

Pahlavi SNS:192

sūrâk : *hole*

sûlâk : *hole*

sumb 2 : *ramrod*

Persian

BQT:1185; HRN; ZAW:233; MON:1657

surâx : *hole*

softan : *to pierce*

sonbeh, sombeh : *ramrod*

sonbîdan : *to pierce, ram*

Pahlavi BQT:1738

kūn : *buttocks*

Persian IEC:589

kūn : *buttocks*

Latin AHD

cavus : *hollow*

cumulus : *heap*

English

cave, cage, jail, excavate

accumulate

Sanskrit POK:592

sunyâ, sunyâh : *empty*

Arabic KLN:290

safara : *was empty*

sefr, sifr : *empty, zero, a loan translation of the old Sanskrit word "Sunyâh"*

Persian MON

sefr : *zero*

Spanish

AHD; KLN:290

cifrâ : *zero*

French

chiffre

English

AHD:243

cipher, decipher

Latin KLN:290

zephyrum : *empty*

French

zero

English

zero

Indo-European POK:587

**Keu 3, Kou, Skeu 3, Skou** : to watch, see, hear

Avestan HRN:196; FAF:504  
 kavi : sovereign  
 kâvâ-usân : rich king

Pahlavi HRN:196  
 kay : king  
 kayos : rich king

Sogdian SOD:202  
 qwy : giant, hero

Persian BQT:1749-1751; MON:3147; FAF:491,504  
 kay 2 : king (کی ۳ (کیتباد ، کیخسرو ، کیکاوس)  
 Kāvūs : "rich king", a male name (کاووس (قابوس)  
 kīyâ : a respected person in a group (کیا (کیانوش)  
 kīyân : kings (کیان (کیانی)  
 ای دربر سران قوی دل نهفته سر - وی بر دل کیان مبارز نهاده کی  
 Ōsmān Mokhtārī

Persian POK:588; ZAW:81  
 šokuh : glory (شکوه)

Sanskrit POK:587; HRN:196  
 kavī : wise, sovereign

Avestan WLD:1369; POK:587  
 čevīši : attend, expect, hope

Old Persian POK:588  
 au-šaudīhtwei : to trust

Greek AHD  
 akavein : to hear  
 kudos : glory

French  
 acoustique

Persian VOP:15  
 âküstik : acoustic (آکوستیک)

English  
 acoustic  
 kudos : glory

Latin AHD  
 cavēre : to watch

English  
 caveat, caution, precaution


Germanic AHD  
 haujjan : to hear  
 skauuon : to look, show

English  
 hear, show

**Keu 3**


see root: Skeu 2

## Keu 4 | Keued

Indo-European  POK:594


**Keu 4, Keu-bh** : *to shine, bright*

Avestan

 POK:594; BRT:221,1631; SYN:995

sūr, savah 2 : *morning*

sūram : *early morning*

a-sūr : *not (yet) morning,*  
*dawn*  Ne 1

sūriya : *breakfast*

savahî : *the East*

Pahlavi

 HRN:166

sūr : *breakfast,*  
*meal, festivity*


Persian  BQT:1185; HRN:237

sūr : *festivity, party*

sūrnâ : *a horn played*  
*at festivities*

 Nedo

سور  
سورنا، سورنای

Old Persian  POK:594

caune : *bright red, a plant with bright colored fruits*

**Këu 5**

*see root: Kũ 1*

**Keub**


*see root: Gëu 1*

**Keu-bh**


*see root: Keu 4*

**Keud**


*see root: Keued*

Indo-European  POK:595


**Keued, Keud, Qeud, Skeud 2** : *to yell*

Sanskrit  POK:595

kutsa : *blame*

Persian  POK:595; WLD1:378; HUB:102

nekükîdan : *to blame* (نکوهیدن (نکوهش)

Middle English  POK:596; SYN:1251

sčūten : *to yell*

English

shout



Indo-European POK:597

**Keuk 1** : to shine, be white

Avestan

POK:597; HRN:161,165; IRN:128

saoč, sauk, saux : to light up  
 saoka : flame  
 suxra : glowing red  
 suxra-varđ : red rose Wrdho  
 aiwi-saoka : burn in regret Ambhi  
 upa-suxta, âtra-saoka, saočint

Persian

BQT:1183,1189,1195; DRM:131; IRN:128; FFD:61

sūxtan : to burn سوختن  
 سوزش ، سوزان ، سوزاک ، سوز ، جانسوز  
 سوک ا ( سوگ ا )  
 sūk : sorrow, mourning  
 سرخ ( سرخاب ، سهراب )  
 sorx : red  
 Sohrvard : a town near Tehran (Red Rose) سُهرورد  
 afsūs : regret افسوس

Avestan HRN:167

saokenta : a burning substance, sulfur  
 saokenta-vant : a drink mixed with sulfur

Sogdian SOD:365

swgnd, swk`nt : oath

Persian BQT:1190

sogand : oath سوگند  
 Originally "sogand" was a sulfur filled drink given to defendants to determine the truth based on their body reaction to sulfur.

Greek POK:597

kuknos : white, white swan

English

cygnet : young swan

**Keuk 2**

see root: Gëu 1

**Keup**

see root: Gëu 1

Armenian MON:1384

**Khâč, Xâč 2** : cross

Persian HUB:227; BQT:696; MON:1384

xâj : cross, club suit in cards خاج  
 Kamâl Esmâll صلیب و خاج بسوزد کلیسیا بکند - بنای مدرسه بر گنبد گران آرد

Indo-European POK:634; WLD1:341

**Khâd, Qhâd** : to bite

Sanskrit

POK:634

xâd : to bite

Avestan

HRN:104

xad 1

Persian BQT:712

xâyîdan : to grind with teeth, chew خاییدن ( خای )  
 Ferdowsî همی لب به دندان بخایید شاه - همی کرد خیره بدیشان نگاه

**Khai**

see root: Ghei 1

## Khan | Ki 1

Mongolian 📖 KLN:844

**Khan** : ruler

Turkish 📖 KLN:844

khan : ruler

Persian 📖 BQT:707; MON

xân : sir, title of respect ( خان ( خانسامان , خانم )

Arabic

📖 KLN:844

xân

English 📖 KLN:844

khan : title of respect

AHD claims "khan" entered English from Turkish through Latin & French

**Kharpuna**

see root: Kahrpu

**Khei**

see root: Ghei 1

Mongolian 📖 KLN:251

**Khitan** : an area in north west China

Sogdian 📖 SOD:174

ḡwdnyk : Khotanese

Middle Latin 📖 KLN:251

cataya

Persian 📖 BQT:715

xotan : poetic name for China

خُتَن ( خَتَا , خَطَا , خَطَان )  
دو چشم شوخ تو بر هم زده ختا و ختن - بچین زلف تو ماچین و هند داده خراج

Háfēz

English 📖 KLN:251

Cathay, Khitan, Khotan : poetic names of China

Arabic 📖 FVA:348; KLN:46

**K.h.l** : very fine Antimony powder used for coloring eyelids.

Arabic 📖 FVA:348

kohl : powder for coloring eyelids, also believed to cure certain eye diseases.

kahhâl : eye doctor

al-kahl, alkoül : highly purified spirits

Persian 📖 FVA:348; MON:2919

kohl : eye powder

kahhâl : eye doctor

kohül : alcohol

ای بر زعرشت پایگه ، بر سر کشتان رانده سپه  
در چشم خضر از گرد ره ، کحل مسیحا ریخته

Vahshî

Latin 📖 KLN:46

alcohol : spirit of wine

French

alcool

Persian 📖 MON:342

alkol : alcohol

الکل

English 📖 KLN:46; AHD:30

alcohol

**Ki 1**

see root: Kei 2

Indo-European POK:417,609; KLN:710

**Ki 2, Ko 2, Kyô, Ke 2, Ghe 2** : *this*

Avestan KLN:735; POK:417

zî : *for, because, indeed*  
nôit-zî

Germanic AHD

hi

English AHD

he, him, his, her, here, hence, it

Indo-European AHD:1523

**Ke-e-tero** : *other part,*  
*other time, again* 1 2

Latin AHD:1523; KLN:545; POK:284

ce-terus : *the other part*  
et-cê-terî : *and other things* Eti

English

et cetera

**Kië 1**

see root : Kei 1

**Kie 2**

see root : Kei 2

Indo-European IEC:622

**Kiës** : *bug, tick*

Armenian IEC:622

čëč : *mite*

Greek IEC:622

sēs, seos : *mite*

Persian IEC:622; MON:1795

sâs : *louse, bug*

سأس ۲

Indo-European POK:598

**Kiph** : *thin flexible twig*

Sanskrit POK:598; WLD1:452

šiphâ, čiphâ : *twig, hair*

Persian BQT:1272; MON:2052

šafš : *twig, wire*

شَفَش ( شَفَشِه ، شَفَشَف )

šafšâhang : *a tool for extruding thin silver and gold wires*

شَفَشَاهَنَگ ، شَفَشَاهَنَج

Greek POK:598

xiphos : *branch, rod*

Arabic TAD:39,78

sayf : *sword*  
s.y.f. : *to strike with a sword*

Persian MON:1979

sayf : *sword*

سیف

## Kîru | Klâu

Akkadian 📖 AKD:60

**Kîru** : *wax*

Latin 📖 KLN

*crassus* : *fat, oil*  
*crassia* : *thickness (of liquids)*

Old French

English

📖 KLN; AHD

grease

Persian 📖 VFO:24

*grîs* : *grease*

گریس

Greek

📖 AHD:718

*kēros* : *wax*

Aramaic

*qîra* : *wax, tar*

Arabic 📖 AKD:60

*qîr* : *tar*  
*târ* : *tar*

Persian 📖 MON:2765; BQT:1550

*qîr* : *tar*

قیر

English 📖 KLN:843

kerosene

**Kitintu**

see root: Kitu

Akkadian 📖 BQT:1594

**Kitu, Kitintu, Kitunnû** : *cotton clothing*

Arabic

📖 BQT:1594

*qutun* : *cotton*

Persian 📖 BQT:1594; MON:3543

*katân* : *cotton*

کتان

Nezâm Qârî مرا اگر چه به بستر لَت کتان انداخت - زر وی صوف نظر بر نمیتوان انداخت

Spanish 📖 AHD

*coton*

French

*coton*

English 📖 KLN:360

*cotton*

Hebrew 📖 KLN:1664

*kuttoneth* : *cotton clothing*

Aramaic

📖 KLN:1664

*kittunâ*

Latin 📖 KLN:1664

*ctunica, tunica* : *cotton clothing, tunic*

Persian 📖 MON:1154

*tonekeh* : *underwear*

تَنَكِه

"tonekeh" is probably from "tonok: thin, soft".  
See root "Ten 1".

French

English

*tunic*

Persian 📖 VOP:154

*tonic* : *a piece of women clothing*

تونیک

Greek 📖 KLN:1664

*kiton* : *cotton shirt*

English 📖 AHD:236

*chiton*

**Kitunnû**

see root: Kitu

**Klâu**

see root: Klêu 2

Indo-European POK:600

**Klei** : *to lean*

Avestan POK:600

sray-, srinav-, srinu- : *to lean*  
srita, sray- : *leaned*

Greek POK:600

klīma : *sloping surface or land*

Arabic TAD:57

eqlīm : *a zone on earth, country*

Persian MON:326

eqlīm : *country*

اقلیم  
تنت زورمندست و لشگر گران  
ولیکن در اقلیم دشمن مران  
Sa'df

Latin AHD

clīma : *a zone of earth*

English AHD

climate

Greek AHD:1523

klinē : *bed*  
klīmax : *ladder*

French AHD

clinic

Persian MON:3051

kelfnīk : *clinic*

کلینیک

English AHD

climax

Latin AHD:1523

clīmāre : *to lean, bend*  
cliēns : *dependent, client*

English AHD

decline, incline, recline  
client

Germanic AHD:1523

hlinēn : *to lean*  
hlaider : *ladder*  
hlid : *that which bends over and covers, a lid*

English AHD

lean  
ladder  
lid

Indo-European POK:602

**Klem** : *tired, loose, dull*

Sanskrit POK:602

sramana, saman : *dull, a dull person who is not interested in anything but worshipping, a monk.*

Pahlavi TZF:77

šaman : *idol worshipper*

Persian BQT:1296; ETM:37; TZF:77

šaman : *idol worshipper*

شمن  
اگر تاج ایران سپارد به من  
پرستش کنم چون بتان را شمن  
Ferdowsf

# Kleu 1 | Kleu 1

Indo-European POK:605

**Kleu 1** : to hear

Avestan HRN:177

sru 2, srav, xšnu, xšnaw : to hear

Pahlavi FFD:64

ašnūdan : to hear

Persian BQT:1304

šēnīdan : to hear شنیدن  
شنودن، شنو، حرف شنو

Avestan

POK:605; KLN:1456; FFD:60

sravah : word, speech

srū-īa : speech

sraw : to read

srāw : to sing

Persian BQT:1131,1302; MON; FRS:27

sarvā : poem, story

سروا (سرواد، سرواده)  
سرود، سرودن، سراییدن، سرای ۲  
چند دهی وعده دروغ همی - چند فروشی تو بر من این سروا  
Ormazd

Avestan HRN:108; SNS:331

hu-srav : well famed, famous Su 1

dāuš-sravah : ill-famed Dus

Pahlavi BQT:748

hu-srov : well-famed,  
title of kings and  
in-laws.

Persian BQT:748,749

XOSROW : (well famed) king, ruler خسرو (کسری)

XOSOR : father-in-law خُسر (خسور، خسوره)

XOŠŪ : mother-in-law خُشو

Farrokhi بد سگال تو و مخالف تو - خشوی جنگجوی با داماد

Pahlavi SNS:331

du-srav : ill famed, infamous Dus

Avestan POK:605

sraoθra, sraoθsa : ear,  
one who listens and  
follows

Pahlavi BQT:1132

srōsh : one who  
obeys (God)

Persian BQT

sorūsh : one of God's angels سُروش  
لطف الهی بکند کار خویش  
مژده رحمت برساند سروش  
Hāfez

Old Slavic

KLN:1456

slovo : word

Slověninū : Slav

Middle Greek KLN:1456

slabnovovus : Slav, also slaves taken from the Slavs

Middle Latin

slavovus : Slav,  
slave

French

Persian MON

اسلاو، چکوسلواکی، یوگوسلاوی

English

Slav, Yugoslavia,  
Czechoslovakia, slave

Germanic AHD

hlusinôn : to listen

hlūdaz : loud

English

listen, loud

Latin AHD

cluere : to be named

English

client

Indo-European POK:604

**Klĕu 2, Klĕu** : *hook, peg used to lock doors*

Greek AHD

kleiein : *to close*  
kleidos, kleiss : *key*

Aramaic

Arabic FVQ:267

eqfīd : *key*  
meqlād, maqāfīd  
FVF:35 claims "eqfīd" is from Persian "kelīd:key".

Persian BQT:1687, FVQ:268; ARK:236

kelīd : *key*

کلید

Persian MON:4283

meqlād : *key*

مقلاد

مقالید

Germanic AHD

hluta : *portion obtained*

English

lot, lottery, lotto

Latin AHD

claudere : *to lock up, close*

English

close, closet, clause  
include, exclude, conclude

Indo-European IEC:1637

**Klis** : *adhere*

Old Iranian FFD:60

sriš, sraiš : *a plant and its resin that was used for making glue.*

Avestan

BQT:1136; FFD:60

sriš : *to join, attach, glue*

Pahlavi

FFD:60

sriš : *glue*

Persian

BQT:1136; FFD:60; MON:1867,1880; IEC:1637

serišš : *glue*

سیریش (سیرش، سیریشم)

Avestan

HRN:162; HUB:75

sraēš : *mixture, nature*

Persian BQT:1124; HRN:162

serešt : *nature*

سرشت

sereštan : *to mix*

سرشتن

عیب رندان مکن ای زاهد پاکیزه سرشت

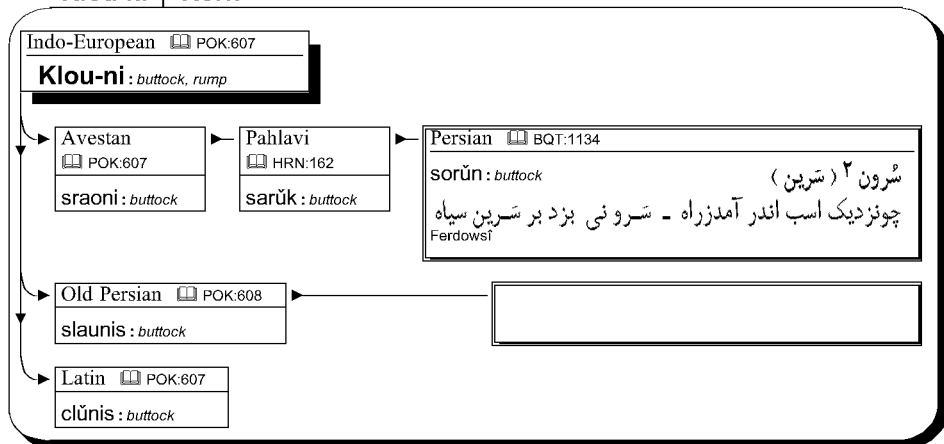
Hāfēz که گناه دگران بر تو نخواهند نوشت

Sanskrit BQT:1134; IEC:1637

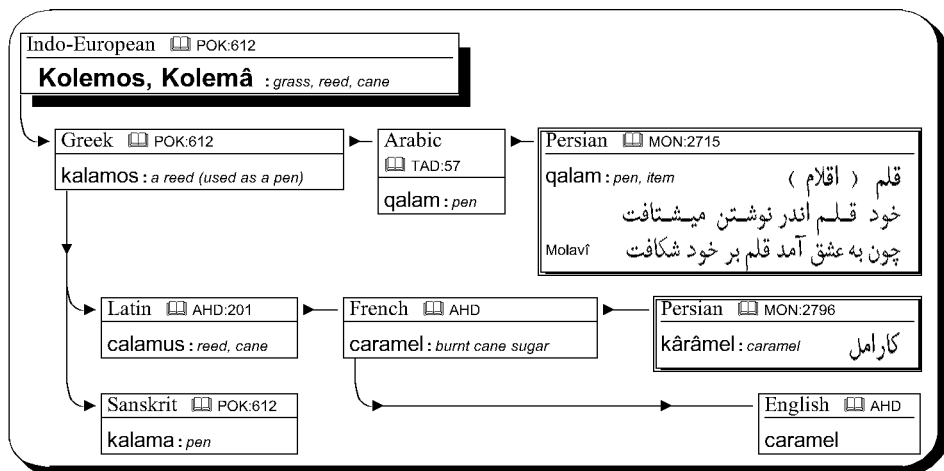
slisyāmi : *adhere*

črī : *bind, mix*

## Klou-ni | Kork

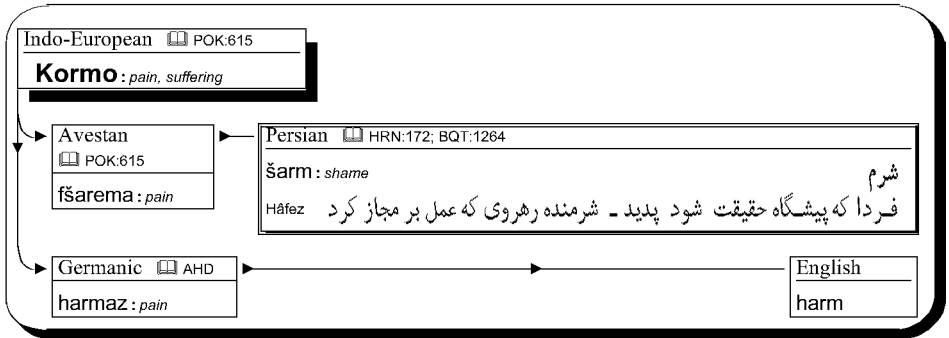
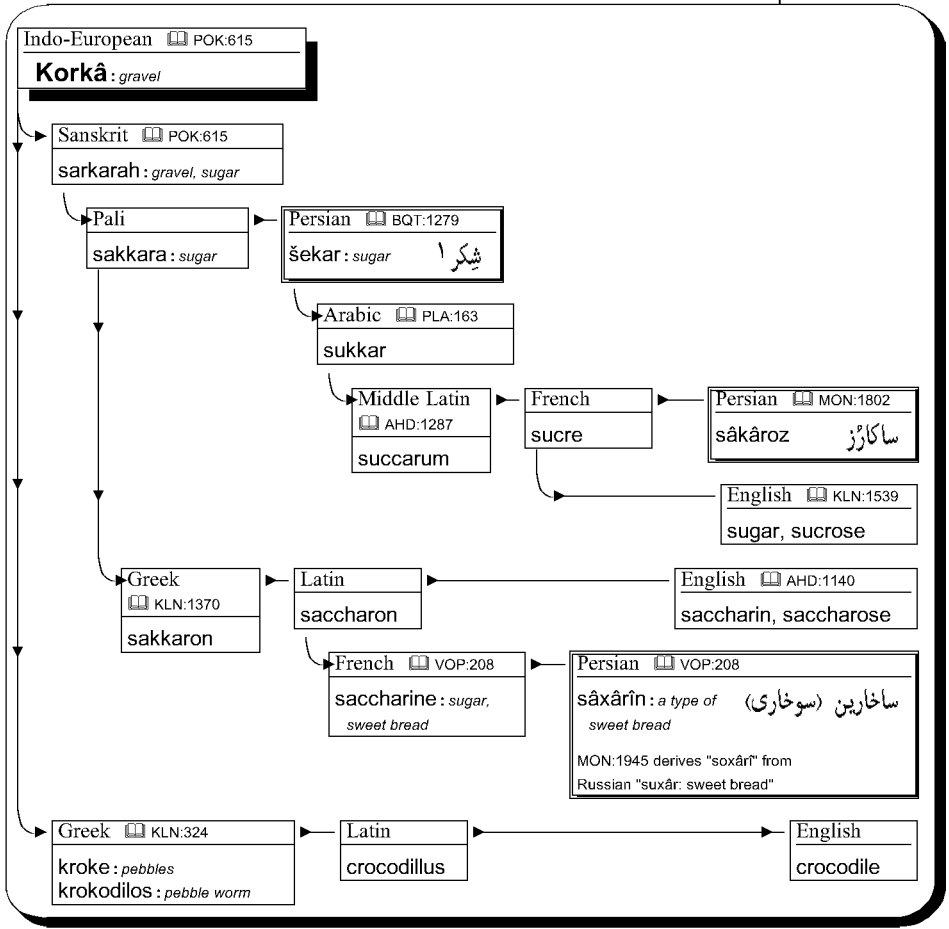


<b>Kmtom</b>	see root: Dekm
<b>Ko 1</b>	see root: Ak
<b>Ko 2</b>	see root: Ki 2
<b>Koi</b>	see root: Ak
<b>Koi-to</b>	see root: Kei 4
<b>Koksâ</b>	see root: Kenk 1
<b>Kolemâ</b>	see root: Kolemos



<b>Kongar</b>	see root: Kar 1
<b>Kork</b>	see root: Kerk





# Koro | koroos

Indo-European POK:615; IEC:536

**Koro** : *war, army, a large crowd*

**Koros** : *fighting, bullying, arrogance*

Old Persian POK:615; KNT:175

kâr 2, kâra 2 : *war, army, people*

u-kâra : *good army* Su 1

Persian BQT:1575; HRN:237; MON:2957

kâr- : *a prefix meaning war, army*

کار ۲ (کارزار)

kâr-dâr : *operations chief* Dher 1

کاردار

kâr-vân : *army, caravan*

کاروان

kor-nâ : *army horn* Nedo

کرنّا

kâlenjâr : *fight*

کالنجار (کلنجار)

French KLN:238

caravane

English

caravan, van

Germanic AHD

harjaz, hari : *army*

harjon : *to raid*

harja-waldaz : *army commander*

harja-bergaz : *army hill* Bherg

English

Oliver, Herbert, Herman, Walter

Harry

Harold

harbor

Indo-European IEC:538

**koroos** : *bitter, harsh*

Persian IEC:538

karb : *sorrow*

کرب

MON:2932 claims this is derived from Arabic

Germanic IEC:538

hare, harwer, herwes : *bitter*

Italian IEC:538

garbo : *bitter*

**Kor-ôna**

see root: Sker 1

**Koros**

see root: Koro

**koroos**

see root: Koro

Indo-European POK:616; AHD:1524

**Kost** : bone, rib, side of anything

AHD claims that this may be related to the root "Ost:bone".

Pahlavi

BQT:1643; AEF:261

kost: side

uparō-kušta-pāma:

protection for the sides

Upo & Pa

Persian BQT:261, 1643, 1649

kostī: side, also a belt

košti: belt, wrestling (by grabbing the opponent's belt)

bargostovān: armor (worn to protect the sides)

در خرابات نبینی که ز مستی همه سال - راهب دیر ترا گشتی و ز نثار دهد  
Sanāf

کستی

گشتی

برگستوان

Latin AHD

costa: rib, side

French AHD:327

cotelette: cutlet (originally from rib meat)

Persian

kotlet: cutlet

کتلت

English

cutlet

English

coast

**Kot**

see root: Ket

**Kou**

see root: Keu 3

Sanskrit BQT:724; MON:1406; HRN:104

**Kram, Krāmati** : to walk, to step

Avestan / Old Persian FFD:50

xram: to step, walk

Pahlavi FFD:50

a-xrām: to walk flauntily

Persian MON:1406; FFD:50; BQT:724

xarāmīdan: to walk flauntily (خرامیدن (خرام، خرامان)

چند خرامی و تکبر کنی - دولت پارینه تصور کنی  
Sa'df

**Krāmati**

see root: Kram

**Kred**

see root: Kerd 1

Indo-European POK:618

**Krei** : shine, glow, beauty

Avestan POK:618; KLN:371

sří, srayan: beauty

sríra: beautiful

sra-yah: more beautiful, better Yah 5

sra-čšta: most beautiful, best lštā

**Krep**

see root: Kwer

**Krep-ed-tro**

see root: Kwer

Indo-European POK:621; KLN:252

**Kreu, Qreu, Qreus, Qruwes, Qrus** : to be icy,  
also anything solid, coagulated blood, bloody

Greek KLN:252

casos : ice  
kau-casos : shining  
with ice <sup>☉</sup> Kü 1  
(mountains)

Latin KLN:252

caucanus : a very  
mountainous area  
between Caspian  
and Black seas.

Arabic

Persian MON:1474

qafqāz : *Caucasia* قفقاز

English KLN:252

Caucasian

Greek

KLN:252,380  
cros : frost  
crystacus : ice

Latin

crystallum : ice,  
gloss

French

crystal

Persian

kristâl : *crystal* کریستال

English KLN:380

crystal

English

cryogenic

Avestan POK:621; KLN:377

xrû, xrûm : *bloody flesh*  
xrûra : *bloody, cruel*  
xrûma, xrûta, xrus : *dreadful*  
xrûzdra : *heart*

Persian IEC:562; MON:3040

kolûx : *dried pieces of mud* کلوخ  
چو کردی با کلوخ انداز پیکار - سر خود را بنادانی شکستی Sa'df

Sogdian SOD:432

xrwm : *earth, soil*

Greek AHD

kreas : *flesh*  
pan-kreas : *all flesh*

French

pancreas

Persian VOP:108

pânkhrâs : *pancreas* پانکراس

English

pancreas

Latin KLN:378

crusta : *hardened by freezing*  
crûdus : *bloody, raw*

English

crust  
crude

**Krk**

see root: Kerk

Arabic 📖 FVA:350

**K.r.v** : a ball, sphere

Arabic 📖 FVA:350

koreh : sphere,  
planet, ball

Persian 📖 FVA:350

koreh : sphere, planet, ball (کُره (کرات))

Arabic 📖 FSD:1312; PLA:85; AFM:39

jarrah : a round glass or earthen vessel

Persian 📖 MON:1226

jarreh : jar جَرَّة

French

📖 PHN:217; AHD:701

jarre : jar

English 📖 FSD:1312; TYL:568

jar : vessel

Sogdian 📖 SOD:186; SLW:99

**K's** : pig

Persian 📖 BQT:1563; SLW:99

kâs 2 : pig

Ezzeddin Tabasf

کاس ۲ (کاسموی)  
اندر کفش آن تیغ درخنده شب داج - گفتی تو که پیشک از زفر کاس برآمد

# Ksei 1 | Ksei 1

Indo-European 📖 POK:626; KLN:272

**Ksei 1, Qsëi** : to be able to, to qualify, to rule

Avestan / Old Persian 📖 POK:626; KNT:181; SPG:215

xšây, xšî 2 : to rule, to qualify  
 xšaça : king, ruler  
 xša-thra, xšathra : "having a king", kingdom  
 "-thra, -tra" are Avestan suffixes meaning "having, owner of".

Pahlavi

📖 BQT:626; HRN:177; HUB:83

šâh : king  
 šēr : lion  
 šatr : kingdom, town

Persian 📖 POK:626; BQT:648; ZMA:25

šâh : king شاه  
 šîr 2 : lion شیر ۲  
 šahr : town city شهر  
 čak : a promissory note, check چک  
 ز هیتال تا پیش رود بزرگ - به بهرام بخشید و بنوشت چک  
 Ferdowsî

Arabic 📖 KLN:272

English 📖 KLN:272,946

French

check, chess, checkmate 📖 M.v.t

Avestan 📖 HRN:100,177; KLN:1110,1386; BQT:1316

arta-xšatra : just king 📖 Ar  
 paiti-xšatra : protecting king 📖 Pa  
 xšathra-vairya : choice kingdom 📖 Wel 1  
 xšathra-dâra : holder of city, mayor 📖 Dher 1  
 xšatra-pavan : protector of kingdom 📖 Pa

Persian 📖 BQT; ETM:67

ardešîr : the just king اردشیر  
 pâdešâh : protecting king پادشاه  
 šahrîvar : desired kingdom شهریار  
 šahrdâr : mayor شهردار (شهريار)

Greek 📖 ETM:67

French 📖 ETM:67

Persian 📖 ETM:67

sâtrâpēs : governor

satrape : governor

sâtrâp : governor ساتراپ

Avestan 📖 AHD:1480

xšâya-aršân : king of men 📖 Eres 1

Persian 📖 BQT; ZFS:52

xašâyâr : "king of men" خاشایار

Greek 📖 AHD:1400

xerexes : a king of Persia who invaded Greece 480 BC

English 📖 AHD

Xerexes

Pahlavi 📖 HRN:171; FFD:62

šâyîtan : to be able to, deserve

Persian 📖 BQT:1237

šâyestan : to deserve, qualify شایستن  
 شایسته , شایان , شایگان , شاید

Sogdian 📖 SOD:26,28

`xš`y : to rule  
 xšae-wan : title of some kings

Persian 📖 SOD:26,28

afšîn : title of some kings, a male name افشین

Indo-European WLD1:501; BRT:541

**Ksei 2** : *bright*

Avestan WLD1:501; BQT:788,1320

xšae-ta, xšôithmi : *bright*  
 hvare-xšâeta : *bright sun* Sâwel  
 yima-xšâetem : *brilliant king* Yem  
 raoč-xšaena, raoxšna : *bright light*  
 Leuk  
 drafša : (*bright*) *banner*

Persian BQT:756; MON:1425

šîd : *bright* شید (شیده)  
 xoršîd : *brilliant sun* خورشید (مهشید)  
 Jamšîd : "*brilliant king*", a male name جمشید  
 draxšîdan : *to shine* درخشیدن (رخشیدن, رخش)  
 rowšan : *bright* روشن (روشنایی)  
 drafšîdan : *to shine* درفشیدن (درفش)  
 جهان شد ز گرد سواران بنفش  
 درخشان سنان و درفشان<sup>۱</sup> درفش<sup>۲</sup>  
 Ferdowsî

Avestan WLD1:501; BQT:1320; SYN:1053

a-xšae-na : *not bright*,  
 a dark color, green Ne 1

Persian BQT:756; MON:1425; FRS:89

xašan : *dark blue* خَشن (خُشی, خُشین, خُشینه)  
 xašîsâr : *a blue bird with white head* خَشیسار  
 خَشیسار, خُشنسار  
 پیاده همی رفت جوین شکار - خُشیسار دید اندر آن رودبار  
 Ferdowsî

Sogdian SOD:27

âxs`ynh : *green*

Indo-European POK:626

**Ksei 3** : *to settle*

Avestan POK:626

šaēiti, shiti : *living place*  
 šôithra : *land*

Greek POK:626; AHD:45

ktizein : *to found, establish*  
 amphi-ktuoness : *established around each other* Ambhi

English KLN:65; AHD

amphictyony : *confederation of states in ancient Greece*

**Ksengio**

see root: Ghengh

## Ksero | Kseud

Indo-European POK:625

**Ksero** : *dry*

Greek  
POK:625; AHD:424

xēros : *dry powder, medicine*

Arabic AHD:424

al-iksir : *elixir* <sup>عَلِيسِير</sup> AI3

Persian MON:331

eksîr : *elixir*

اکسیر

جز قلب تیره هیچ نشد حاصل و هنوز  
باطل در این خیال که اکسیر میکنند

Hâfêz

French DEV:108

English KLN:509

elixir

English KLN:1757

xer-, xero- : *dry*

xeroderma : *roughness of the skin*

Latin KLN:1422

serenus : *clear, calm sky*

English

serene, serenity

French

serenade : *music played at night*

English

serenade

Indo-European POK:625

**Kseubh** : *to shake, rock, disturb*

Avestan POK:625; FFD:26

xšaoḅ, xšufsan : *disturbance*

xšaub : *to shake*

â-xšuf-ta : *disturbed*

â-xšaub-a : *disturbance*

Pahlavi

ISS:11

âšūp

âšūptak

Persian

POK:625; BQT:45; MON:2988; FFD:26

âšūb : *disturbance*

آشوب

âšoftan : *to be disturbed*

آشفتن (آشفته)

kašoftan, kašaftan : *to disturb*

کاشفتن

کشتفتگی، کشتفتگی

یکی را خانه شادی کشتفتته

یکی را باغ پیروزی شکفتته

Vis-o-Râmīn

Indo-European POK:625; WLD1:502

**Kseud, Qseud** : *water, to clean by stamping in water*

Avestan POK:625; WLD1:502

xšaoḅ, xšaud : *flow*

xšudra : *water, liquid, semen*

xšâudra : *male, husband*

xšvîd : *milk*

svêstas : *butter*

Persian HRN:172,177; BQT:1267,1312; FFD:63

šostan : *to clean, wash*

شستن

شوی ۱، رختشوی، شور ۲

šūy : *husband*

شوی ۲ (شوهر، شو، زناشوئی)



Indo-European IEC:573

**Ksîp, Ksîph** : *strike, weapon, spike*  
**Ksiptom, Ksiptis** : *stab, wound*

Avestan / Old Persian HRN:178, FFD:65  
 xšîp, xšwaip, xšwaif : *movement, strike*  
 xšvaepâ : *back, behind, slope*

Pahlavi HRN:178  
 šîp : *slope*

Persian BQT:1318; MON:2101  
 šîb : *slope* شیب ۱

Avestan BQT:2147; HRN:231  
 ni-xšvaepâ : *down slope* Nf 1

Persian BQT:2147  
 našîb : *down slope, low land* ناشیب

Pahlavi FFD:65  
 šîb : *to be disturbed*  
 šêb : *whip*

Persian FFD:65; MON:2101  
 šîftan : *to be agitated* شیفتن (شیفته)  
 šîbîdan : *to be disturbed* شیبیدن (شیب ۲)  
 Asadī : *شکيب آور از درد و بر من مشيب - که از مهر بسيار بهتر شکيب*

Persian MON:2101  
 šîb : *whip* شیب ۳

Sogdian SOD:439  
 xwšyp : *whip*

Sanskrit IEC:573  
 ksiptam : *wound*

Greek IEC:573  
 ksiphos : *thrusting sword*

Latin IEC:573  
 sipillus : *razor*

**Ksîph**

see root: Ksîp


**Ksiptis**

see root: Ksîp

**Ksiptom**

see root: Ksîp

## Ksîro | Ksudros

Indo-European  WLD1:503


**Ksîro** : *milk*

Avestan

 AHD:1175; HRN:178; SOD:29

xšîra, xšvîpata : *milk*

apa-xšîra : *milk*

Persian  SYN:385; BQT:1322; HRN:178; MON:2108,5187; ETM:69

šîr 1 : *milk*

شیر ۱ ( شیرین ، شیرینی )

šîr-o-šekar : *milk and sugar, a kind of silk fabric*

شیر و شکر

ham-šîreh : *sister*

همشیره

تا تو تاریک و ملول و تیره ای - دان که با دیو لعین همشیره ای

Molavi


Hindustani

English  AHD:1175; KLN:1411


seersucker : *a cotton fabric with a striped pattern*

Sogdian  SOD:29,82

`xšy`bt : *milk*


Sanskrit  WLD1:503; SYN:385

kšîra : *milk*

Indo-European  IEC:576,1060


**Ksudros, Qusudros** : *coarse, granular, crushed in small pieces*

Avestan

 BQT:729; IEC:576,1060

xšudram : *seed*

xvareta : *small*

Pahlavi  BQT

kvart : *small*

Persian  BQT:729; IEC:576,1060

xord : *small*

خرد ( خرده ، خردسال )


چند استخوان که هاون دوران روزگار

خردش چنان بکوفت که خاکش غبار کرد

Sa' dī

Sanskrit  IEC:576

ksudrah : *small*

Armenian  IEC:576

xord : *small*

Indo-European POK:595

**Kū 1, Kēu 5** : to burn

Greek POK:595; WLD1:376; KLN:223

**kalo** : to burn, firewood

**kalo-podein** : wooden foot, mold Ped

Pahlavi BQT:1095

**kal-pâd** : fabrication mold, shape, body

IEC:1049,1051 derives this word from Avestan "kehrp: flesh", from Indo-European root "Kwrp, Kwerp: shape, form body".

Persian MON:2858; IEC:1047

**kâlâ** : manufactured good, merchandise

کالا

چو کالا بر فراز عرصه چیدی  
عیان تا آخر بازی بدیدی

Assâr

References not clear on the exact path of derivation

Persian BQT:1075; MON:2859

**kâleb** : mold, body

کالب

**kâlbod** : body

کالبد

این من و این من که در این کالب است - هیچ مگو جنبش این قالب است  
Nezâmf

Arabic KLN:223; PLA:215

**qâlib** : mold

**q.l.b** : to make, turn around

Persian MON:2621; FVA:337

**qâleb** : mold

قالب

قلب ، انقلاب ، منقلب  
مقلوب ، تقلب ، قلاب

Italian KLN:223

**calibro** : mold, size

French

Persian MON:2621

کالبر

English

caliber

Greek KLN:252

**kau** : burning, shining

**kau-casos** :  
(mountains) shining  
with ice Kreu

Latin

**caucusus** : a very  
mountainous area  
between Caspian  
and Black seas

Arabic

Persian MON5:1474

**qafqâz** : Caucasia

قفقاز

English KLN:252

Caucasian

Greek KLN:253; POK:595

**kauma** : burning heat

**holo-kaustos** : burnt whole Sol

Latin AHD:191,629

**cauma** : heat of the day, resting period  
**holocaustum** : burnt whole

English

calm  
holocaust

## Kū 2 | Kuei

Indo-European POK:626

**Kū 2** : *spike*

Avestan POK:626

sū-ka : *needle*

Persian BQT:1187; HRN:167

sūzan : *needle*

sūk : *needle-like growth at the tip of wheat*

سوزن  
سوک ۲ ، سوک ۲

Latin POK:626

cuneus : *wedge*

English

cuneiform, coin

## Kū 3

see root: Skeu 2

Indo-European IEC:1021

**Kuātos, Quātos, Quātis** : *straw ?*

Sanskrit HRN:186

Kāča : *straw*

Pahlavi HRN:186

kah : *straw*

kah-rupāti : *amber*

Persian BQT:1583; IEC:1021

kāh : *straw*

kāhrobā : *amber*

کاه ۱  
کاهربا ( کاهربا )  
فراق یار که پیش تو برگ کاهی نیست  
بیا و بر دل من بین که کوه الوندست  
Sa'df

## Kub

see root: Gëu 1

## Kue

see root: Kwe

Indo-European POK:629

**Kuei, Kweit** : *white, shining*

Sanskrit POK:629

čvitra : *white*

svēta : *white*

Old Persian BQT:1092

sipithra : *white, bright sky*

Pahlavi BQT:1092

spihr : *sky*

Persian BQT:1092

sepehr : *sky, fate*

سپهر ( اسپهر )  
سیر سپهر و دور قمر را چه اختیار  
در گردشند بر حسب اختیار دوست  
Hâfez  
See "Spher" for another possible root

Avestan POK:629

spaēta : *white*

spiti-doithra : *bright*

Sogdian SOD:64

ʿsp'yt : *white*

Persian HRN:157

sepīd : *white*

سپید ( سپیده ، سفید )

Germanic AHD

hwītaz : *white*

hwaitjaz : *wheat*

English AHD

white, wheat

Sanskrit 𑀧𑁆𑀭 SIN:545

**Kulanjā** : a plant (*alpina galanga*)

Persian 𑀧𑁆𑀭 MON:1437, SIN:545

xalanj, xalang : *galingale* خَلنج , خَلنگ

Arabic 𑀧𑁆𑀭 PLA:112

xalanj, xalanjan

Middle Latin

𑀧𑁆𑀭 KLN:635

galinga

English 𑀧𑁆𑀭 SIN:545, AHD:539, KLN:635

galingale

AHD:539 & KLN:635 derive it from Chinese  
"Ka0-Liang Čaing: ginger from Kao-Liang".  
SIN:545 calls this a translation error.**Kumb**

see root: Gëu 1

Indo-European 𑀧𑁆𑀭 IEC:588,589

**Kund, Kundos** : blunt, stout, stocky, rough

Persian 𑀧𑁆𑀭 IEC:588

kond 1, blunt, dull, not sharp کُندا ۱

kondī : dullness کُندی ۱

Sa'dī نه شمشیر کُنداوران ۲ کُندا ۱ بود - که کین آوری زاختر تند بود کُندی ۱

Sanskrit 𑀧𑁆𑀭 IEC:588,589

kunthah : blunt, strong,  
hero

Persian 𑀧𑁆𑀭 MON:3088

kond 2 : a strong fighter, hero کُندا ۲

kondī 2 : courage کُندی ۲ ( کُندا , کُندا )

kondāvar : fighter کُنداور , گُنداور

Ferdowsī نَگه کن سواران و گُنداوران - چو بهرام و چو نَگه شاوران

Armenian 𑀧𑁆𑀭 IEC:588

kunt, kund : stocky

**Kundos**

see root: Kund

Indo-European 𑀧𑁆𑀭 IEC:588,1635

**Kung, Kunki, Kungios** : corner

Persian 𑀧𑁆𑀭 IEC:588,1635

konj : corner, hunchback کُنج

konj-kāv : "digging into corners", curious کُنجکاو

Sanāf گر همچو روح راه نیابی بر آسمان - اصحاب کُنج وار برو کُنج غار گیر

Sanskrit 𑀧𑁆𑀭 IEC:1635

kunče : bend

Armenian 𑀧𑁆𑀭 IEC:1635

knčirn : knot, twist

Dutch 𑀧𑁆𑀭 IEC:1635

konk

English 𑀧𑁆𑀭 IEC:1635

hunch, hunch-back

KLN:750 claims it could be a deformation of "hump"

**Kungios**


see root: Kung

**Kunki**

see root: Kung

**Kūnos**

see root: Keu 2

Indo-European  POK:627

**Kup 1, Sup 2** : shoulder

Avestan

 POK:627


supti : shoulder

Persian  SYN:236; POK:627; BQT:1143; HRN:163


soft : shoulder

سُفت

Ferdowsī بر آن سُفت سپمینش مشکین کمند - سرش گشته چون حلقه پای بند


Indo-European  POK:596

**Kūp 2, Kwěp** : to smoke, cook,  
also move violently, be agitated

Sanskrit  POK:596; SYN:188


kapi : incense, smoke (color)  
kapila : brownish / reddish color  
kapī : brownish animal, monkey  
POK indicates that "kapi" is not verified.

Pahlavi

 HRN:87; SIN:581

kapik : monkey

Persian


 BQT:1593; FSF:268; HUB:87

kapī : monkey


کپی، کپی

بر هر دو بيشه يکي بُرز کوه  
بر آن کوه کپي فراوان گروه


Ferdowsī

Old Persian  POK:597

kupsins : mists

Latin  POK:596; AHD:1524

vapor : steam

English  AHD


vapor, evaporate

Latin  AHD:1524


cupere : desire

English

Cupid


Akkadian  AKD:60

**Kupriti** : sulfur

Aramaic  AKD:60

gubritā, kubritā : sulfur

Arabic

 AKD:60; BQT:1588

kibrit : sulfur, match

Persian  BQT:1588; MON:2887

kebrīt : sulfur, match

کبریت

Indo-European POK:524; IEC:591,1046

**Kūr, Quóros** : *dark, blind*

**Kâl** : *prison*

Avestan IEC:1046

kaurvō : *black*

Pahlavi MON:3118

kôr : *blind*

Persian MON:3118; IEC:1046

kūr : *blind*

کور  
شبهها که بی توام شب کور است در خیال  
ور بی تو بامداد کنم روز محشر است  
Sa' dī

Sanskrit POK:524; IEC:1046

kârâ : *prison*

Greek IEC:1046

pôros : *dark, blind*

**Kur**

see root: Ker 5

**Kûrb**

see root: Gûrb

**Kurkana**

see root: Kurkanû

Akkadian AKD:57

**Kurkanû, Kurkana** : *saffron*

Aramaic

KLN:375; AKD:57

kûrkema

Arabic AKD:57

korkom

Persian BQT:1624

korkom : *Indian saffron*

کرکوم

Late Latin KLN:385; PHN:133

curcum : *saffron*

English AHD:323

curcuma

Akkadian AKD:51

**Kurkizannu** : *rhinoceros*

Syriac

AKD:51

karkedânâ

Arabic

AKD:51

karkadan

Persian BQT:1622; FSF:270

karg, kargadan : *rhinoceros*

Ferdowsī

کرگ ، کرگدن  
کمانهای چرخ و سپرهای کرگ - همه برجها پر ز خفتان و ترگ

**Kūros**

see root: Keu 2

**Kur-wo**

see root: Sker 1

## Kut | Kwe

Indo-European 📖 IEC:594

**Kut** : *small, short*

Avestan 📖 HUB:89; HRN:194; IEC:594

ku, kva, kutaka : *small*  
kvataka, kautaka : *child*

Persian 📖 BQT:1721; IEC:594

kūtâh : *short* کوتاه  
kūdâk : *child* کودک  
kūčâk : *small* کوچک

**Kut-no**

see root: Skeu 2

**Kuur**

see root: Keu 2

**Ku-z-dho**

see root: Skeu 2

**Kwal**

see root: Skwalo

**Kwalo**

see root: Skwalo

**Kwalos**

see root: Skwalo

Indo-European 📖 POK:635

**Kwe, Qwe, Kue, Que, Kwi 2** : *and*

Avestan 📖 POK:635; KLN:1425

ca, ča : *and*  
čiš-ca 1 : *any, whatever*  
čit 1

Old Persian 📖 POK:635

câ, čâ : *and*  
čiy 1

Latin 📖 POK:635

que : *and*  
semi-sque : *one half more*

English 📖 KLN:1425

sesqui- : *half more*  
sesqui centennial



Indo-European POK:637

**Kwei 1, Qwei, Qwi** : to pay back, revenge, punish

Avestan

POK:637; SYN:826,1447

kây 1 : be punished  
kaēnâ : punishment  
kâtha : revenge  
čitha : penalty  
čisti : sorrow

Persian POK:637; KLN:1759

kîn : hostility, revenge

کین (کینه)  
گفتم زمن ای ماه چرا مهر بُریدی ؟ - گفتا که فلک بامن بد مهر به کین بود

Háfēz

Sogdian SOD:203

kyn, kynh : vengeance, hatred

Greek KLN:1447

poinë : penalty

English AHD

punish, penalty, pain

Indo-European POK:637

**Kwei 2, Kwoi** : to pile up, build, make

Avestan POK:637,638

kay 2, kaeš, čay, čī 1 : to select, prepare  
čayeyiti, činvaiti : selects, sorts  
pairi-čayeti : set around Per 1  
ham-či, ham-čay : to put together Sem 1  
vi-čay, vi-kay : to choose apart, select Wi

Persian

POK:637; BQT:167,380,676; HRN:204; AEF:152,582

čīdan : to put in order, arrange, cut

parčīn : fence

anjīdan : to cut up in pieces, pierce

gozīdan : choose

چیدن (گلچین)  
پرچین  
انچیدن  
گزیدن (برگزیدن)  
به خنجر همه تنش انچیده اند  
بر آن خاک و خونش پشنچیده اند

Labīf

HUB:18 does not agree that  
"čīdan" and "anjīdan" are related.

Avestan

HRN:90; FFD:47

taug, taux : to pay

Pahlavi

HRN:90; FFD:47

tōxtan : to pay

Persian HRN:90; FFD:47

tozīdan : to pay

توزیدن (توختن، توز، کینه توز)  
چو وامش بتوزی درم صد هزار  
بده تا بدارد ز ما یادگار

Ferdowsī

Old Persian KNT:209

sâ 1 : to build, pile up  
fra-sâ : build, erect

Avestan KNT:209

spâ 2 : throw away

Pahlavi KNT:209

pari-sp : wall (built around) Per 1

Avestan POK:637

kaēš : make  
fra-kaēš, vi-kaēš : to prepare, arrange

Greek AHD

poiein : to create

English

poem, poet

**Kweit**

see root: Kuei

Indo-European POK:638

**Kwek, Qwek**: to appear, see, show

Avestan POK:638; KLN:42; SYN:1436

kas, čas, čaš : to behold, see, taste  
 čašman : eyes  
 â-kasat : he saw, is informed  
 ni-kasa : look N1  
 vi-kâs, vi-kaya, vi-či : see apart, distinguish Wi

Pahlavi ISS:98

čâšišn : taste  
 čâšitan : to taste

Persian BQT:52,638,1849,2163; HRN:210

čašm : eye چشم  
 âgâh : aware آگاه  
 negâh : look نگاه  
 govâh : witness گواه

Persian ISS:98

čâšidan : to taste (چشایی، چاشنی) چشیدن  
 čâšt : morning meal چاشت

Indo-European POK:640

**Kwel, Qwel**: to move around, dwell

**PART 1**

SEE OTHER PART(S) FOR MORE DERIVATIVES

Avestan / Old Persian POK:640; BQT:629; SYN:725,905

čaxra, čakra, caxra : wheel

Persian

čarx : wheel چرخ

Avestan BQT:635; DRM; FFD:73

car, čâr : to move around, graze  
 wi-čâr : to do Wi

Pahlavi

čâr : to graze  
 vâ-čâr : place to get together, bazaar Abâ  
 wîzârdan : to do, translate

Persian MON:1268; BQT:614; FFD:73

čarīdan : to graze چریدن  
 zâr 2 : place of, home of -زار ۳  
 bâzâr : "place of assembly", bazaar بازار (بازرگان)  
 گلزار، کارزار، مرغزار، چمنزار، علفزار  
 gozârdan : to do, translate گزاردن  
 گزارش، گزاره، گزیر، ناگزیر  
 اگر گفتم دعای می فروشان - چه باشد حق نعمت میگذارم  
 Hâfez

Turkish AHD

English AHD

Italian

bazaar

Sanskrit POK:639

cal : to move

Persian BQT:639

čalīdan : to walk proudly چلیدن (چالیدن)  
 čâlâk : quick, fast چالاک  
 čâlêš : struggle, quarrel چالش  
 Nezâmî زگرز گران سنگ چالشگران - شده ماهی و گاو را سر گران

Sogdian SOD:131

cxr : wheel

Avestan POK:639; SOD:203

kar 2, karša : to plow  
 karaya : to sow

Pahlavi SNS:220

kištan : to plow, sow, plant

Persian BQT:1567; HRN:185

kâštan : to plant کاشتن (کشتن، کشت، کشاورز)  
 kârīdan 1 : to plant کاریدن ۱ (کار ۳)

**PART 2**

SEE OTHER PART(S) FOR MORE DERIVATIVES

Indo-European POK:640

**Kwel, Qwel** : *to, move around, dwell*

Greek AHD

ku-klos : *wheel*  
telos : *end of a cycle, far away*  
telesma : *mystery*

Arabic

Persian MON:2232

telesm : *mystery, spell*

طلمس

Persian MON

سیکل ، سیلندر  
تلسکوپ ، تلوزیون ، تلگراف

French

English

cycle, cylinder, encyclopedia  
tele-, teletype, telescope, television, telegraph

Russian SYN:724; AHD

koleso : *wheel*  
kaljaska : *carriage*

Persian MON:2861

kāleskeh : *carriage*

کالسکه

German AHD

hwe-hula : *wheel*

English

wheel

Latin AHD

col-ere : *to inhabit*  
col-lum : *neck*

English

colony, culture, clown  
collar

Indo-European POK:630

**Kwen 1** : *holy*

Avestan

KLN:746; SYN:1476; HRN:210; BQT:121,210

spenta : *holy, also an herb*  
spento-dāto : *holy creation* D6 2  
gao-spenta : *holy domestic animal, sheep*  
 Gwou

Persian

esfand : *an aromatic plant*

اسفند

Esfandiyâr : *"holy creation", a name*

اسفندیار

gūsfand : *sheep*

گوسفند

Greek KLN:7

apsinthion : *an herb*

Arabic TAD:4

afsanîn

Persian MON:316

afsanîn : *an herb*

افستین

Germanic AHD; KLN:746

hun-slam : *holy*

English

housel : *communion*

## Kwen 2 | Kwer

Indo-European POK:640

**Kwen 2** : *sip, swallow*

Old Iranian AHM:184

čam : *to sip, drink*

Sanskrit POK:640

čamati, camati : *to sip*

Persian POK:640; AHM:184

čamîdan 2 : *to sip, drink (obsolete)*

چَمِیدَن ۲ (چَم)

Persian POK:640

kâm 2 : *palate*

کام ۲

## Kwëp

see root: Kûp 2

Indo-European POK:641

**Kwer, Qwer** : *to make, form*

## PART 1

SEE OTHER PART(S) FOR MORE DERIVATIVES

Avestan / Old Persian

NYB:157; HRN:80; ZAW:38; SYN:628

kar 1, kara 1 : *to work*

kara-manah : *wise at work, manager* Men 1

paiti-kâra : *work against, fight* Per 3

paiti-kara : *form against (like) something* Per 3

aiwiš-kar : *chase (animals) away, hunt* Ambhi

wi-kâr : *to digest* Wi

Persian BQT:1549,1617,1779

kârîdan 2 : *to do*

کاریدن ۲ (کردن, کار)

gar 2 : *a suffix meaning worker*

گر ۲

آهنگر, کوزه گر, زرگر

kahr-mân : *wise at work, hero*

کهرمان, قهرمان

Persian DMO:115; MON:2057,3426; FFD:68,75

paykâr : *fight*

پیکار

paykar : *body, statue*

پیکر

šekâr : *hunt*

شکار (شکاردن, شکر ۲)

govârdan : *digest*

گواردن (گوارا, گوارش)

Avestan / Old Persian

HRN:201; ZAW:38

krta : *creation, city*

yazato-karteta : *God's*

creation Yag

Persian BQT:1787,2432; DMO:115

-vard, -gard, -jerd : *town, installations*

-ورد, -گرد, -جرد

ابیورد, بروجرد, سوسنگرد, دستگرد

Yazdgerd : *"God's creation", a male name* Yag

یزدگرد

Lâjvard : *"home of Turkish Lâj(in) tribe"* Lâjīn

لاجورد

Avestan

BQT:173; ZAW:38,242; HRN:28,232; HUB:39

han-kar : *to do (consider) all, imagine* Sem 1

han-kareyemi, han-keretha : *consider*

haša-kerta : *one who pays attention*

and follows, a student Sekw

pairi-kara : *go (draw) around,*

a compass Per 1

Persian BQT:173,2157,2164; ZAW:38,242

engârdan : *imagine*

انگاردن (انگاشتن, انگار)

نگاریدن, نگاشتن, نگار, نگرستن

نگاردن, نگارش, نگریدن, نگرستن

šâgerd : *student, follower*

شاگرد

pargâr : *compass, necklace, fortune*

پرگار

همانا که برگشت پرگار ما

Ferdowsî

غنوده شد آن بخت بیدار ما

HUB:39 is not sure about the derivation of "pargâr"

PART 2

SEE OTHER PART(S) FOR MORE DERIVATIVES

Indo-European POK:641

**Kwer, Qwer** : to make, form

Avestan POK:641  
 Čâra : to mediate  
 vi-Čir : to judge, judgment Wi

Persian BQT:1778,1809,1814,2258; HRN:205,242  
 čâreh : relief, solution چاره  
 vačar : judgment وچر  
 gozîr : relief, remedy گزیر (ناگزیر)

Arabic

Persian BQT:2279  
 vazîr : judge, minister وزیر

Sanskrit AHD  
 sams-kṛta : worked before, prepared

Persian MON:5:809  
 sanskrît : Sanskrit (سانسکریت)

English  
 Sanskrit

Sogdian SOD:32  
 kṛty` : work, manner  
 n`-krtk : not done, uncoined  
 silver Ne 1

Persian BQT:2157  
 noqreh : silver نقره  
 Compare with the etymology of Persian word "sîm: silver"

Indo-European POK:620; KLN:355  
**Krep** : body  
**Krep-ed-tro** : body eaters, carnivorous creatures Ed

Avestan POK:620  
 kerefs : body  
 xrafstra : carnivorous creatures

Pahlavi SNS:40  
 xrafstar : pests, troublesome creatures

Persian SNS:40; MON:1411,1419  
 xerafstar : pest خرفستر (خِستَر)

Latin AHD  
 corpus : form, body

French AHD:300; KLN:355  
 cors : body  
 corset : little body, bra

Persian MON  
 korset : bra کرسِت

English AHD:298  
 corpse, corporation, corset


**Kwermi**

see root: Wer 2

# Kwes | Kwes

Indo-European  POK:631; CEL6:284

**Kwes** : *to pant, to breathe fast*

Avestan  POK:631; SYN:260

suši, suš : *the lungs*

Pahlavi  SNS:192

suš : *lung*

Persian  HRN:173; BQT:1286

šoš : *lung*

شش<sup>p</sup>

Persian  CEL6:284

havâ : *air*

هوا

Greek  AHD

kustis : *bladder, bag*

English


cyst

Latin  AHD

queri : *complain*


English


quarrel


Old Norse  CEL6:286


hwosan : *puff*



Indo-European  POK:642  
**Kwetwer, Qwetwor** : four

Avestan  POK:642  
 čatwārao : four

Persian  POK:642  
 چهار ، چهارک ، چهارده ، چهل


Armenian  SNS:148  
 čatvar : one fourth

Persian  SNS:148  
 katvar : one quarter of a kilogram (250 grams)  
 چَتَوَر  
 MON:1273 claims this word has entered Persian through Russian.


Sanskrit  BQT:1254  
 catur-anga : four members,  
 referring to the chess game  Ang


Persian  
 katrang : chess (کترنگ (شترنگ ، شطرنج)  
 تا جز از بیست و چهارش نبود خانه نرد  
 همچو دو سی و دو خانست نهادش شترنگ  
 Najjār


Pahlavi  
 catrang : chess


Latin  AHD:1068  
 quadrus : four  
 quadrāgintā : forty


French

Persian  MON  
 kādr : frame, framework  
 کادر


English  AHD  
 cadre, squad, square, quart, quarter

Italian  AHD:1068  
 quadratīna : forty, forty days of isolation  
 at the entry ports of a country enforced  
 upon people or products suspected of  
 carrying contagious diseases



Arabic  TAD:62  
 karantīnā, qarantīna : quarantine


Persian  MON:2666  
 qarantīn : quarantine (قرنطین (قرنطینه)

English  AHD:1068  
 quarantine

Germanic  AHD  
 petwor : four


English  
 four, fourteen, forty

Greek  AHD:1365  
 tra-peza : "four-legged"  
 table, trapezoid  Ped

Arabic  MON:1481  
 dar-bezin : a seating area  
 between two doors of a room

Persian  MON:1481  
 dārābzīn : a seating area  
 دارابزین  
 دارابزین ، دارافزین ، داروزین

Latin  AHD

English  AHD  
 trapezoid, trapeze

## Kweye | K.w.n

Indo-European 📖 KLN:1740; POK:638

**Kweye, Qweye** : *quiet, comfortable*

Avestan / Old Persian

📖 POK:638; KLN:1740; KNT:210; ZFS:51

šâ 3, šyâ 2 : *to rest*

â-šyâ : *resting place, nest*

šâiti 2, šyâti : *happiness, peace*

Persian 📖 HRN:6,169; BQT:46,1222

ašyâneh : *nest*

آشپانه (آشپان)

šâd : *happy*

شاد (شادی، شادمان)

See "Gwhen 1" for another possible root of "ašyân(ah)"

Latin 📖 AHD

quiēs : *quiet*

trans-quillus : *calm*

English

quiet, tranquil

Germanic 📖 AHD; KLN:1740

hwîlō : *resting period, a length of time*

English

while

**Kwi 1**

see root: Kwo

**Kwi 2**

see root: Kwe

Semitic 📖 KLN:1433; SAP:716

**K.w.n** : *to be, to stand firm*

Arabic 📖 SAP:1454

k.w.n : *to become, to be, to exist*

Persian 📖 MON; FVA:359; FSF:265

makân : *place*

مکان

kâenât : *beings, world*

کائنات، کاینات

takvîn : *creation*

تکوین

kon : *short for Arabic phrase "kon fayakun"*

کن (کاف و نون)

دو گیتی پدید آمد از کاف و نون  
چرا نی بفرمان او در نه چون

Ferdowsi

Semitic 📖 KLN:1433; AKD:30

s.k.n : *to lay, set, deposit*

Arabic 📖 SAP:716

Persian 📖 MON

سکون، ساکن، مسکن  
مُسکن، تسکین، هِسکین

Hebrew 📖 KLN:1433

šekinah : *standing calm, dwelling place (of God)*

Arabic 📖 MON:1902

Persian 📖 MON:1902


Sakîneh : *"calm, peaceful" a female name*


سَکینه



Indo-European  POK:644,646; AHD

**Kwo, Kwi 1** : stem of interrogative and relative pronouns


Avestan  POK:644,648; BQT:1748; HRN:196

kô, ka 1, kû 1, kû-thra, ka-hya : *who, which, where?*  
 kâ 3 : *how?*  
 kam 1, kam-čit, katama : *which?*  
 kat : *whether*  
 ka-da, ka-tha : *when?*  De 2  
 katâra : *which of the two? either*

Persian  BQT:672

kû : *where?*  
 kojâ : *where?*  
 kodâm : *which?*  
 kay 1 : *when?*  
 kî : *who?*

کو  
 کجا  
 کدام  
 کی ۱  
 کی ۲

Avestan  POK:644,648; BQT:1748; HRN:196


č-, čũ, čî 2 : *how?*  
 čiš 2, čiš-ca 2 : *who?*  
 čeč : *whether*  
 cit : *even, in any case*  
 čaiti, chvant : *how many?*  
 ča-hyâ : *who, which?*


Persian  BQT:672

čeh : *what?* ( چه )  
 čün : *how?*  
 čîz : *thing*  
 čand : *how many?*

چون  
 چیز  
 چند

Old Persian  POK:644; SNS:86

ka 1, kam 1 : *if*  
 kâi-gi : *what, how?*  
 čiy 2 : *even, in any case*  
 čiš-čiy, kaš-čiy : *who?*  
 aiva-čiy : *nothing, none*  1 2

Persian  BQT:1641; SNS:86

kas : *person*  
 hîč : *nothing, none*

کس  
 هیچ

Germanic  POK:464; AHD

hwa, hwi : ?  
 hwatharaz

English

who, what, why, which, how, where, when  
 either, neither

Latin  AHD

qu-, quantis, qualis

English

quantity, quality

**Kwoi**

see root: Kwei 2

# Kwon | Kwon

Indo-European 📖 POK:632; KLN:746; BQT:1155

## Kwon, Ka 2, Sua : dog

Avestan / Old Persian 📖 POK:632; KLN:746

spâ 1, sūnô : dog  
spakâ : dog

Pahlavi 📖 HRN:164

sak : dog

Persian 📖 BQT:1155

sag : dog سگ

Avestan 📖 POK:632; FIB:207

spâda, spâtha : army  
spatha-paiti : army protector (leader)  
Per 3  
Aspadâna : city of the army (Isfahan)

Persian 📖 BQT:118,1087; HRN:155; POK:632

sepâh : army سپاه ( سپه )  
sepahbod : Lieutenant-general سپهبد ( سپهسالار )  
Esfahân : Name of a city in central Iran اصفهان

Sogdian 📖 SOD:94

sp`d, `spd : army

Old Persian 📖 KNT:210

spâda : army

Old Persian 📖 KNT:209

sakâ 2 : dog

Germanic 📖 AHD

hundaz : dog

English

hound

Latin 📖 KLN:746

canis : dog  
insula canaria : dog island, named after its large dogs

English

kennel  
Canary Islands

Spanish 📖 KLN:230

canario : from Canary Islands < a bird >

French

canari : canary bird

Persian 📖 MON:2730

qanârî : canary قناری

English 📖 AHD

canary

Indo-European POK:648

**Kwri, Qwri** : *to buy*

Avestan / Old Persian FFD:50

xrī : *to buy*

Sanskrit POK:648; BQT:743

krī : *to buy*

Sogdian SOD:167

xr' yn : *to buy*

Greek KLN:1241

prīamos : *redeemed*

Persian POK:648; KLN:1241; SYN:817; BQT:743

xarīdan : *to buy, accept*

خریدن ( خرید ، خریدار )

او علم نمی شنید ، لب برستم

Abū-Sa'īd Abol-Khayr

او عقل نمی خرید ، دیوانه شدم

English

Priam : *king of Troy in Greek mythology*

Indo-European POK:649

**Kwsep** : *darkness*

Avestan

POK:649; DRM2:161

xšap : *night*

xšāfnīya : *night meal*

xšapan : *nightly*

Sogdian SOD:29,432

xšp : *night*

xš'm : *evening*

Persian MON; BQT:1229,1239; HRN:169; SYN:992

šab : *night*

شب

šabdīz : a "dark colored" horse Deik

شبدیز

šabestan : "place for holding the night", bed Sta

شبستان

شبگیر ، شبگرد ، شبرنگ ، شباهنگ

šām : *dinner, night*

شام ( شامگاه )

Nezāmī

نه شیرین تر ز شیرین خلق دیدم - نه چون شبدیز شبرنگی شنیدم

**Kyô**

see root: Ki2

# L

Indo-European IEC:659; POK:651

**Lâ, Lâiô** : *roar, bark, bellow*

Persian IEC:659; MON:3549

lâyîdan : *to express sorrow*

لاییدن  
Molavi ملامتتم مکنید ار دراز میلایم - بود که کشف شود حال بنده پیش شما

Germanic AHD:1525

lollen : *to lull*

English AHD

lull

Latin AHD

lâmentum : *expression of sorrow*

English AHD

lament

Greek AHD

lalein : *to talk*

lalos : *talkative*

English AHD

glossolalia, echolalia

Akkadian AHD:730

**Ladunu** : *resin of a certain tree*

Arabic

Persian KLN:855; MON:3523

lâdan : *lotus, its good smell*

لادن  
Manûchehrf نریزد از درخت ارس کافور - نخیزد از میان لاد لادن

Greek

BQ:1876; SKT:1286

lâdon, lôtos

Latin

AHD:771

lôtus

English

lotus

**Lâiô**

see root: Lâ

Turkish 📖 MON6:1773

**Lājīn** : *name of a Turkish tribe*

Persian 📖 MON6:1773; KLN:137

**Lājīn** : *name of a Turkish tribe***Lāj-ward** : *a city in Turkestan recorded by Marco Polo* 📖 Kwer**lājvard** : *lapis lazuli from city of Lājvard, its blue color*

Khāqānī قدرش مروتنی است بر این ستغف لاجورد - فرش رفوگر بست بر این فرش باستان

لاچین  
لاجورد ۱  
لاجورد ۲  
لاژورد، لاجوردین

Arabic 📖 PLA:240; AFM:141; AHD:737

**al-lāzaward** : *lapis lazuli*

Latin 📖 KLN; AHD; KGW:108

**lazulum** : *(stone of) lazuli***azzurum** : *the blue color of lapis lazuli*

The initial "L" was mistaken for the definite article and consequently dropped in some words

English

📖 AHD; KLN; WEB

lapis lazuli

azure

azulene

**Lak***see root: Lēk***Lakat***see root: Lēk***Lakt***see root: Lēk*

Indo-European 📖 WLD2:443

**Lakti, Ljakti** : *stick, club*

Avestan 📖 WLD2:443; SYN:525; BRT:1236

**yaxšti, yaxštay** : *branch, twig***thri-yaxštay** : *with three branches*

Sanskrit 📖 WLD2:443

**yaštih** : *branch, stick*

Hindustani 📖 HJB:510

**lathi** : *stick, club*

English 📖 KLN:868

**lathi** : *stick, club*

## Lâl | Laqalaqa

Persian 📖 BQT:1879; KLN:904

**Lâl** : *red color*

لال

Persian 📖 BQT:1879; MON:3536

**lâleh** : *a red flower (tulip)*

لاله

**âlâleh** : *a red flower*

آلاله

دو لب چو نار کفیده، دو رخ چو سوسن سرخ - دو رخ چو نار شکفته، دو لب چو لاله لال

Persian 📖 BQT:1880; MON:3536

**lâlak** : *red leather and shoes made from it*

لالک (لالکا)

دریغ از آن شرف و خوبی و فضایل او - که عاشق است بر آن لاله روی لالک دوز

Persian 📖 BQT:1880

**lâleh-sâr** : *a red-headed bird* 📖 Ker 1

لاله سار

**lâlas** : *a red silk fabric*

لالس

گه در قدم باغ کشد فضل تو دینیا - گه بر سر کهسار نهد حکم تو لالس

Arabic

📖 AFM:142; PLA:241; TAD:66

**la' l** : *red, a red stone, red ruby*

Persian 📖 BQT:1879

**la' l** : *red ruby, also used to describe lips*

لعل

لعل تو که هست جان حافظ - دور از لب مردمان دون باد

Hindustani 📖 KLN:904

**lâl** : *red*

**lâl-šarâb** : *red wine* 📖 Š.r.b

English 📖 KLN:904

**loll sharob** : *red wine*

Indo-European 📖 IEC:663

**Lang** : *to droop, be sad, sorrow*

Sanskrit 📖 BQT:963

**rdiyate** : *to be in pain, disturbed*

Pahlavi

📖 BQT:963

**ranz, ranj** : *pain, suffering*

Persian 📖 MON:1676; IEC:663

**ranj** : *pain, suffering* (رنج، رنجور، رنجبر، رنجش)

**ranjândan** : *to hurt* (رنجانیدن، رنجانیدن)

درخت دوستی بنشان که کام دل بیمار آرد

نهال دشمنی برکن که رنج بیشمار آرد

Hâfez

Greek 📖 IEC:663

**laggazô, laggeô** : *to droop*

**Lap-aro**

see root: Lep

Akkadian 📖 AKD:52

**Laqalaqa** : *flamingo, stork*

Arabic 📖 MON:3616; AKD:52

**laqlaq** : *stork*

**laqlaqeh** : *stork's cry*

Persian 📖 BQT:1902

**laklak, laqlaq** : *stork*

لکک (لقلق، لغلغ)

**laqlaqeh** : *slang speech*

لقلقه (لغلغه)

هست دربند لقلقه مانده - از در معنی و خبر رانده

Sanâf

## PART 1

SEE OTHER PART(S) FOR MORE DERIVATIVES

Semitic / Syriac 📖 KLN:505; FVQ:66; VDQ:125

**Layh**: to be high**A.l.h**: to worship

Hebrew 📖 KLN:505,510

Eloh, Elohim, ʿĒl: God

English 📖 KLN:505,510

Elohim, El: God

Hebrew 📖 KLN:138,505; AHD:94

Bābh-ēl: "gate to God", Babel, Babylonia 📖 N.b.b

Gebher-ēl: "man of God", Gabriel 📖 J.b.r

Yīšmā-ēl: "God hears", Ishmael 📖 S.m.'a

Mīxā-ēl: "who is like God?", Michael

Yisrā-ēl: "soldier of God", Israel

Azra-ēl: "God has helped", Azrael

Arabic 📖 FVQ

- el, ʿēl: a suffix meaning  
"pertaining to God"

Persian 📖 FVQ; MON

بابل ، جبرئیل  
اسماعیل ، میکائیل  
اسرائیل ، عزرائیل

Latin

French

Persian 📖 MON

Gābrīel گابریل

English 📖 KLN; AHD

Babel, Babylonia, Gabriel, Ishmael, Michael, Israel, Azrael

Hebrew 📖 KLN:1682

Urī-ēl: "flame of God" or "my light is God"

Persian 📖 AKM:64

Ureil: name of an angel

اوریل

English 📖 KLN:1682

Uriel

Hebrew 📖 KLN

Dānī-ēl: "God is my judge", Daniel 📖 D̄nu

Ēl-īyyāh: "Lord is God", Elijah

Immānū-ēl: "God is with us", Immanuel

Rephā-ēl: "God has healed", Raphael 📖 R.f.a'

Ēli-šebha: "God is an oath", Elizabeth

Šēmu-ēl: "name of God", Samuel

Arabic 📖 FVQ

Persian 📖 FVA; MON

Dānyāl: a prophet

دانیال

Elyās: a prophet

الیاس

سکندر جست لیکن یافت بهره  
زآب زندگانی خضر و الیاس  
Sanâf

Latin

French

Persian 📖 MON

الیزه ، شانزه لیزه ، آمانوئل  
دانیل ، رافائل ، الیزابت ، ساموئل

English 📖 KLN; AHD

Elijah, Immanuel, Daniel, Raphael, Elizabeth, Samuel

Hebrew 📖 KLN; AHD

Beth-ēl: 'house of God', Bethel 📖 B.y.t

Yô-ēl: 'Lord is God', Joel

Ēl-īša: God is salvation

Nethan-ēl: God has given, God given

Latin

English 📖 KLN; AHD

Bethel  
Joel  
Elisha  
Nathaniel

# Layh | Lëb

Semitic / Syriac 📖 KLN:505; FVQ:66; VDQ:125

**Layh**: to be high

**A.l.h**: to worship

## PART 2

SEE OTHER PART(S) FOR MORE DERIVATIVES

Arabic

📖 KLN:505; FVQ:33

Al-lah, Allah: the God

👁️ Al 3

A.l.h: God

Persian 📖 FVA:33

Allâh: God

Bâbâ Tâher

الله (الهه، الهی، الهیات)  
خوشا آفان که الله یارشان بی - بحمد و قل هو الله کارشان بی

English 📖 KLN:51; AHD

Allah

Semitic 📖 BQT:1886; KFL:430

**L.b.n**: to be white

Arabic 📖 BQT:308; KLN:164,875

laban, l.b.n: milk

luban: the white resin of sandalwood

luban jâwî: the resin of Java (Sumatra)

Persian 📖 FVA:363

labanîyyât: dairy products

لبنیات

Spanish

loben jui, benjui: balsamic resin

French 📖 AHD:124

benjoin

Persian 📖 BQT:308

benzîn: gasoline

بنزین

English 📖 AHD:124; OEW:61

benzoin, benzene

Indo-European 📖 POK:655

**Lëb**: lip

Iranian

📖 BQT:1885

lap: lip

Pahlavi

📖 MON:3551

lab: lip

Persian 📖 HRN:212; MON:3551

lab: lip, also side or edge of anything

لب  
لبالب، لبریز، لبیدیس، لبخند، لبچین  
بگیرم ادب را بیندم دو لب را - که تا راز گوید لب دُر فشانش  
Molavi

Germanic 📖 AHD

lep: lip

English

lip



Indo-European 📖 POK:660

**Legwh** : *light in weight, quick in movement*

Persian 📖 IEC:700, MON:3530

lāğar : *lean*

Ferdowsf

لاغر  
بود کو بجای تو کمتر بود - هم از رشک مهر تو لاغر شود

Avestan 📖 POK:660

ragu, ravi : *quick*

Germanic 📖 AHD:1525

lihtjaz : *light in weight*

English 📖 AHD

light 2

Latin 📖 AHD:1525

levis : *of low weight*

levâr : *lift*

carni-levâre : *reduce weight, a feast before fasting* 🗨️ Sek

English 📖 AHD

leaven, lever, alleviate, carnival, elevate, relieve

French

carnaval

Persian 📖 VOP:269

kârnâval : *carnival*

کارناوال

Indo-European 📖 POK:662; IEC:706

**Lĕi, Lôi** : *slime, sticky*

Sanskrit 📖 IEC:706

layah : *adherence*

Persian 📖 IEC:706

lây : *mud, sediment*

لای ( گل و لای ، لایروبی )

Old English 📖 AHD:1216

slim : *mud*

English 📖 AHD

slime

Latin 📖 POK:662

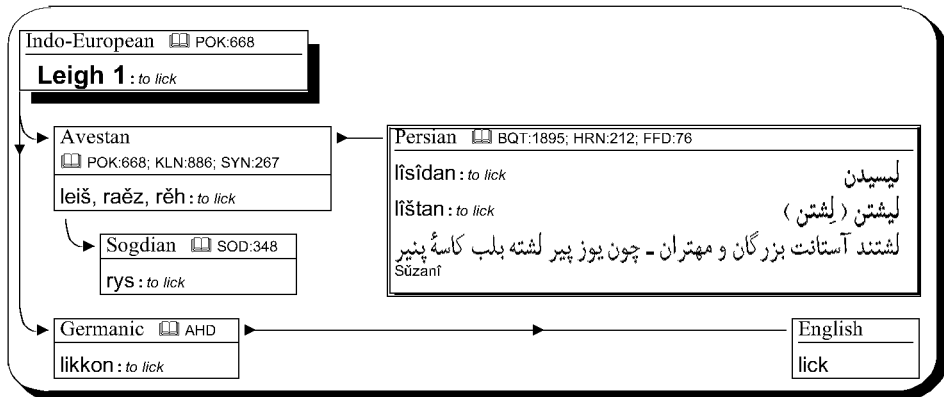
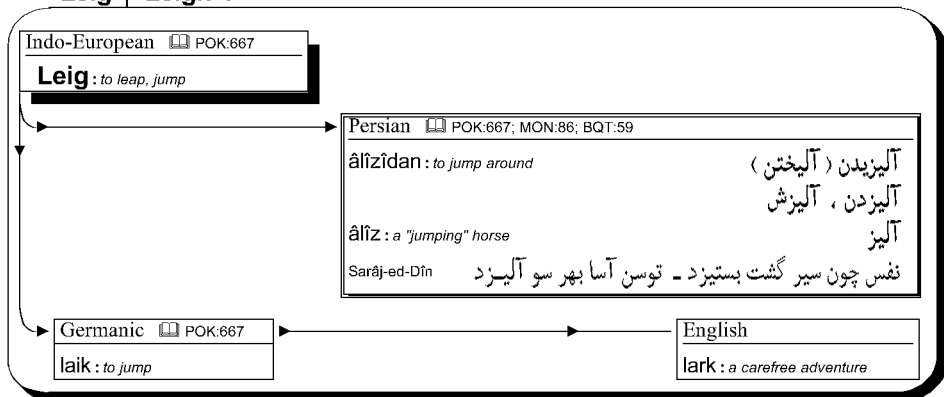
limere : *to smear*

lîmus : *slime*

**Lei**

see root: E13

# Leig | Leigh 1



Indo-European POK:669

**Leigh 2, Leikw** : *to leave*

Avestan POK:669; FFD:72; SOD:11

raexnah, raix, raik, raič, raeč 2 : *to leave*  
 rēxt, rēz, hæek 1 : *to pour*  
 paiti-raeč : *avoid, leave* <sup>Per 3</sup>  
 vi-raeč : *leave away, run away* <sup>Wi</sup>

Pahlavi

BQT; HRN:141,203; FVQ:46; SNS:115

rextan : *to pour*  
 âp-rex : *water pot, kettle* <sup>Ab 1</sup>  
 v-rextan : *run away*  
 par-hěxtan, pahrezišn : *to avoid*

Persian POK:669; BQT; AEF:373

rīxtan : *to pour* (ریختن، آبریز، ریزش، آبریز)  
 gorīxtan : *to flee* (گریختن (گریز))  
 parhīxtan : *to avoid* (پرهیختن (پرهیز))

Arabic FVQ:46

Persian MON:125

ebriq : *a water or wine container* ابریق  
 Molavi گریبافزاید می توفیق را - قوت می بشکند ابریق را

Latin AHD

liquēre : *to be liquid*

English

liquid, liquor

Germanic AHD

English

lend, loan

Germanic AHD

-lif : *left over*

English

eleven, twelve

Greek AHD:413

ek-leipein : *to leave out*  
 ek-leipsis : *cessation (of light)*

Arabic TAD:63

kosūf, xosūf :  
 eclipse

Persian MON:2975

kosūf : *eclipse* کسوف (خسوف)

Latin AHD:413

eclīpsis

English AHD:413

eclipse

**Leikw**

see root: Leigh 2

## Leip | Lek

Indo-European 📖 POK:670

**Leip** : *to smear with oil, cover, preserve*

Sanskrit 📖 BQT:991

rēp : *to deceive*  
pra-rēp : *cover, deceive*

Persian 📖 HRN:142,184; MON:1707

farīb : *deceit, trick* ( فریب ( فریباً ، فریبنده )  
farīftan : *to deceive* ( فریفتن ( فریبیدن ، فریبش )  
rīv : *deceit* ( ریو ( ریوه )  
که زنهار از این مکر و داستان و ریو - بجای سلیمان نشستن چو دیو Sa'dī

Germanic 📖 AHD; KLN:874,887,899

English

life, live, liver

Indo-European 📖 POK:672

**Leith** : *to go forth, die*

Avestan 📖 POK:672; WLD:401; ETM:66

raēth, ris 1, rith : *to die*  
iris-ta, ris-ta : *dead*

Pahlavi 📖 NYB:170; HRN:103

rist : *dead*  
rist-axež : *rising dead* <sup>Swīg</sup>

Persian 📖 BQT:948; HRN:136; NYB:170

rastāxīz : *rising of the dead* ( رستاخیز ( رستخیز )  
به کین من امروز تا رستخیز - نیینی جز از گرز و شمشر تیز  
Ferdowsī

Germanic 📖 AHD

laipjan : *to lead*  
laidō : *way*

English

lead, load

Indo-European 📖 POK:673; OEW:217

**Lek** : *to leap, fly, kick*

Old Iranian 📖 AHM:182

lakata, rakata : *kick*

Persian 📖 AHM:182; MON:3620

lagad : *kick* ( لگد ( لگد )

Greek 📖 OEW:217; POK:673

lagadon : *a leap, kick*

English 📖 OEW:217

leg

Latin 📖 OEW:217

locusta, lacertilia : *leaping animals*

English 📖 AHD; KLN

locust, lobster, lizard, alligator

Indo-European POK:674; IEC:660,661

**Lĕk, Lak** : *to tear*

**Lakt, Lakat** : *rag, scrap*

Persian IEC:661; MON:3563,3573

laxt : *scrap, piece, rag*

لَخت ( لَت )

Ferdowsī همان تخت پیروزه ده لَخت بود - جهان روشن از فَرّ آن تخت بود

See "Letro" for another possible root.

Armenian IEC:661

lat : *cloth, rag*

Latin AHD:1526

lacer : *torn*

English AHD

lacerate

Greek IEC:660

lakis : *rag*

Sanskrit IEC:661

laktakah : *rag*

**Leng**

see root: Longos

**Lenghō**

see root: Longos

Indo-European IEC:680; POK:678; AHD:1526

**Lep** : *to peel*

**Lepos** : *flap, skin*

**Lap-aro** : *soft, friendly*

Persian IEC:680; MON:3518,3530

lâf : *using soft and friendly words, bragging*

لاف

lâbeh : *flattery*

لابه

Nezâmi در آن نامه سوگند های گران - فریبنده چون لابهٔ مادران

Latin IEC:680

lepos : *wit*

Greek AHD:1526

laparos : *soft*

English AHD

laparotomy : *surgical incision into abdominal wall*

**Lepos**

see root: Lep

Indo-European IEC:680

**Lĕs, Lĕsâ, Lĕsos, Lesiom** : *place, space, area*

Persian IEC:680; MON:3522

lâx : *a suffix meaning place of*

- لَاخ

سنگلاخ ، هندولاخ

Old High German IEC:680

gi-lâri : *room, dwelling*

**Lĕsâ**

see root: Lĕs

**Lesiom**

see root: Lĕs

**Lěsos**

see root: Lěs

**Letrâ**

see root: Letro

Indo-European 📖 POK:681; IEC:681

**Letro, Letros, Letrâ**: *skim, strip, piece*

Persian 📖 IEC:681; MON:3563

latreh: *fragment, piece (of cloth)*

Nezâm Qârf لتره (لَت ، لت و پار) مرا اگر چه به بستر لت کتان انداخت - زروی صوف نظر بر نمیتوان انداخت

See "Lěk" for another possible root.

Germanic 📖 AHD:1526

lethram: *leather*

English 📖 AHD

leather

**Letros**

see root: Letro

Indo-European 📖 POK:681

**Leu, Lu**: *to smear, make dirty*

Avestan / Old Persian 📖 FFD:26

rũ, râu: *to be dirty*

â-rũ-ta, â-râw, aya: *dirty*

Pahlavi

📖 BQT:58,358; HRN:10,62; HUB:8,36

â-lutan: *to make dirty* <sup>⚠️</sup> Apo

pâlutan (pat-lutan): *to filter,*

*protect against dirt* <sup>⚠️</sup> Pa

HUB:36 does not agree with the link between "âlûdan" and "pâlûdan".

Persian 📖 AEF:340; FFD:26

âludan: *to make dirty* آلودن (آلای)

pâludan: *to clean* پالودن (پالیدن ا)

pâlâyeš: *cleaning* پالایش

pâludeh: *cleaned, a dessert* پالوده ، فالوده

pâlûneh: *filter, pot used for cleaning* پالونه

pâlân: *a straw-filled saddle* پالان

پالود جان خویش به پالونۀ بلا  
پیمود عمر خویش به پیمانۀ زمان  
Moe'zzî

Greek 📖 AHD:364

dia-luein: *to loosen apart*

dia-lusis: *filtering* <sup>⚠️</sup> Dwo

French

Persian

dîyâlîz: *dialysis* دیالیز

English 📖 AHD:364

dialyze, dialysis

Latin 📖 AHD

lutum: *dirt*

polluere: *to pollute*

English

pollution

Indo-European 📖 POK:684; KLN:885; SYN:874; VDQ:39

**Leudh, Rei** : *to grow*

Avestan  
📖 KLN:885; SYN:874  
 raod 1, raoda, raodha :  
*growth, face*

Persian 📖 BQT:944  
 rŭy-īdan : *to grow* (رُییدن (رُستن)  
 rŭy 1 : *face* روی<sup>۱</sup> (رو)

Persian 📖 BQT:944; FSF:199  
 rāz : *garden, vineyard, vine* رَزَا (رَزَبَان ، رَزَبِن)  
 Ferdowsī چو بپرید رستم تن شاخ گز - بیامد ز دریا بایوان و رَز

Arabic 📖 PLA:138  
 rauza : *garden*  
 AFM:75 derives this from Persian "rīxtan: to pour";  
 see "Leigh 2". VDQ:226 derives it from Pahlavi  
 "rōt: river"; see "Ser 1".

Persian 📖 MON  
 rowzeh : *garden* روزه (ریاض)  
 امشب آن نیست که در خواب رود چشم ندیم  
 خواب در روزه رضوان نکند اهل نعیم  
 Sa' dī

Persian  
 rŭnīk : *beautiful* 👉 Nei 1 (رونیک (نیکروی)

Arabic 📖 AFM:74  
 raonaq : *beauty, splendor*

Persian 📖 MON:1694  
 rownaq : *growth, success* رونق

Pahlavi 📖 MON:1689  
 rōstāk : *village*

Persian 📖 IEC:1103; MON:1689  
 rŭstā : *village* روستا (روستای)

Avestan 📖 KLN:885; SYN:874  
 raodha-taxma : *grown strong, name of a legendary hero* 👉 Tenk

Persian 📖 BQT  
 Rostam : *a legendary hero* رُستم

Avestan 📖 VDQ:39; MAG:186  
 hava-rd : *well grown, well built, beautiful* 👉 Su 1

Pahlavi  
📖 MAG:186; VDQ:39  
 hu-rust : *well built, beautiful* 👉 Su 1

Arabic  
📖 VDQ:39; MAG:186  
 hūr : *houries of paradise*

Persian 📖 MON:1378  
 hūr 1 : *a heavenly woman* حور  
 حوری، حورالعین، حوروش

Sogdian 📖 SOD:344  
 rwd : *to grow*

Indo-European 📖 KLN:885  
**leudho** : *people*  
**leudheros** : *free*

Latin  
 liber : *free*

English  
 liberty, deliver, Latvia

**leudheros**

see root: Leudh

**leudho**

see root: Leudh

Indo-European POK:687; KNT:205

**Leuk, Leuqos** : light, brightness

Avestan

HRN:23,136,140; SYN:470,991; BQT:31

raočah : light

raoč-xšaema, raoxšna : bright

light Ksei 2

a-raxša : bright

aiwi-raocya : light up Ambhi

Persian BQT:97,147,976; FSF:176

rūz : day (روز (روزنه، فروزان، فروغ))

rošan : bright روشن

raxš : bright(ness), white رخش (درخش، درفش ۱)

Āāraš : "bright", a male name آرش

afrūxtan : to kindle افروختن

Ferdowsī جهان شد ز گرد سواران بنفش

درخشان سنان و درفشان ۱ درفش ۲

Arabic AFM:72; PLA:135

rezq : daily food

Derived from Persian "rūz".

Persian MON

rezq : daily bread رزق

ارزاق، رزاق، رزاق

Sogdian SOD:146,345

dwk` : world

rwxsšn : bright, light

Old Persian KNT:205

raucah : day

Latin AHD

lūstrāre : to make bright, purify

French

Persian MON:3650

lūstr : chandelier لوستر

English AHD:776

luster, illustrate

Latin AHD

lumen, lūx : light

luna : moon

English

illuminate, lunar

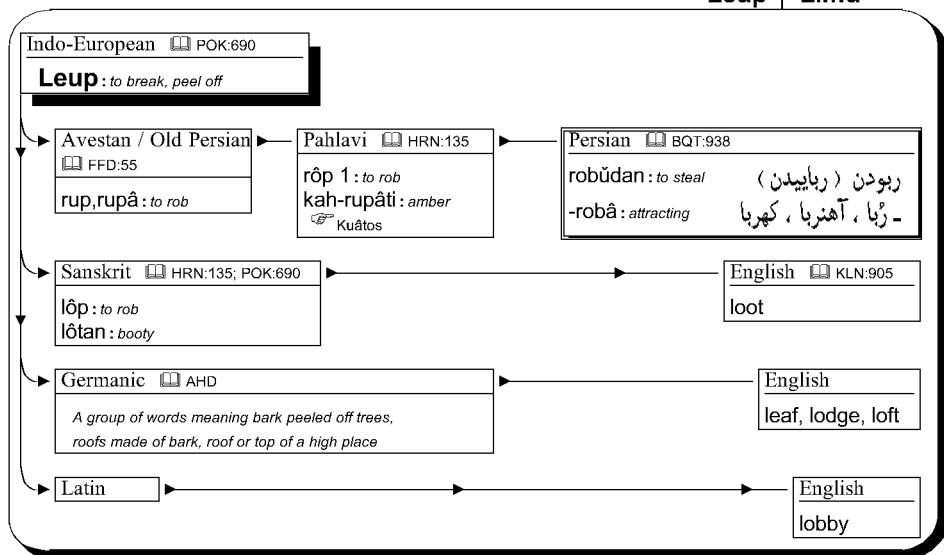
Germanic AHD

liuhtam

English AHD

light 1, lightning, lighting



**Leuqos**

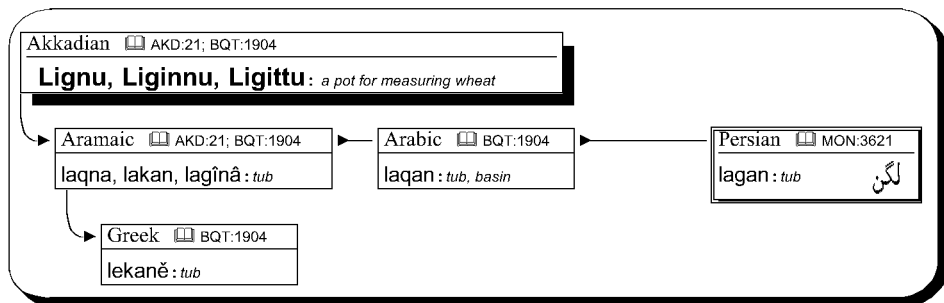
see root: Leuk

**Liginnu**

see root: Lignu

**Ligittu**

see root: Lignu

**Limū**

see root: Nimbū

## Lithra | Longos

Indo-European AHD:1527

### Lithra : a scale, balance

This is most likely a Mediterranean word

Greek

AHD:762; KLN:896

litra : a unit of weight,  
also a unit of  
liquid measure

Middle Latin

AHD:762; KLN:896

litra : a liquid measure

French

AHD:762

litre

Persian VOP:318

litr : liter

لیتر

English AHD:762

litre, liter

Arabic VGH:65

litr : liter  
ratl : a large liquid  
container  
"ratl" is a distorted form of "litr"

Persian MON:1660; VGH:65

litr : liter  
ratl : a large cup of wine

لیطر

رطل

دل میخواره را باشد به می آز - بسی رطل و بسی ساغر خورد باز  
Vis-o-Rāmīn

Latin AHD:349

Libra : balance, Roman pound  
Dē-liberāre : to weight well, ponder

English KLN:886; AHD:349

Libra, deliberate, equilibrium

**Ljakti**

see root: Lakti

**Lôi**

see root: Lěi

**Loik**

see root: Uroiks

**Long**

see root: Longos

Indo-European IEC:678,709

### Longos, Lenghō, Leng, Long : limp, lame, bent, also a low land, meadow

Persian IEC:678,709

lang : lame

لنگ

Hāfēz پای ما لنگ است و منزل بس دراز - دست ما کوتاه و خرما بر نخیل

Sanskrit IEC:709

langah : lame

Greek IEC:709

loggos : grove

Indo-European IEC:1640

**Lrǧ** : *to tremble*

Old Iranian

FFD:75

Rarz : *to shake,*  
*shiver*

Pahlavi

FFD:75; BQT:1894

rrz, larz : *shiver*

Persian BQT:1894; FFD:75

larzīdan : *to shiver*لرزیدن (لرزاندن)  
لرزش (لرزه، زمین لرزه)

نه چون بید از تهیدستی در این گلزار میلرزم

که از بیحاصلی میلرزم و بسیار میلرزم

Sâeb

Middle German IEC:1640

lurken, lreken : *shiver***Lu***see root: Leu***Lup***see root: Wel 2*

# M

Indo-European 📖 POK:694; PRT:386,863; SYN:103

**Mā** : *breast*

**Mā-ter** : *feeder (of the family), mother* 📖 Ter 3

This has probably started as a nursery word and became a usual term in the Indo-European languages.

Avestan 📖 POK:694; SKT:336

mātar : *mother*

Pahlavi 📖 BQT:1933; SNS:237

mātar : *mother*

matak : *female*

mādiyānag, māyag : *essence*

Persian

📖 BQT:1933,1946,1964; HRN:213; MON:3716; SNS:237

mādar : *mother*

مادر (مام، ماما)

mādeh : *female*

ماده (مادگان، مادیان، ماکیان)

māyeh : *origin, originality, essence, value*

مایه

تا ز درج گهر گشاید قند - گویدش مادگانه لفظی چند  
Haft Paykar

Germanic 📖 AHD; KLN

mōthar

English

mother

Latin 📖 AHD; KLN:948

mamma : *breast*

māter : *mother*

mātrix : *pregnant animal, womb*

māteriēs, materia : *tree's source of growth, trunk, also hard wood, material*

French

Persian 📖 MON:3679,3716

مامان، ممه

English 📖 AHD

mammal, maternal, maternity, matrimony, matrix, matter, material

Greek 📖 AHD

mētēr : *mother, main, central*

English

metro, metropolitan

Indo-European POK:694

**Mad** : *wet, also food*

Avestan POK:694; SYN:184

**masya** 1 : *fish*

**mada** : *having too much liquid, drunk*

**mad** : *a water bird, mina*

Persian BQT:1961,2007; FRS:137

**mâhî** : *fish*

**mast** : *drunk*

**mâḡ** : *a black water bird, mina*

همچو هندو که او بود غواص - ماغ در آب درجوی شدست  
Rüdakf

ماهی  
مست  
ماغ

Sanskrit / Armenian POK:694

**mâstu, maccum** : *yogurt, sour cream*

Persian HRN:215; POK:694; BQT:1941

**mâst** : *yogurt*

ماست (ماسیدن)

Sanskrit AHD:867

**madati** : *a water bird, mina*

Hindustani

**mainâ** : *mina*

English

**mina, myna** : *a bird*

Germanic AHD

English

**meat, mate** 1 : *companion*

Latin POK:694; AHD:805

**mattus** : *drunk, not sober, dull*

FSD:1526 derives Latin "mattus: drunk" from Persian "mât confused" which is borrowed from Arabic. See "M.v.t to die".

French

English AHD:805

**mat, matte** : *dull, also picture frame*

KLN:946 derives these words from a Semitic root. See root "M.v.t".

Avestan / Old Persian HRN:227; HUB:100

**Madhaxa, Mazaxa** : *grasshopper*

**Madika** : *grasshopper*

Page 18 in the introduction of BQT indicates that all these words are from a Sogdian root and cognate with Armenian "marax".

Pahlavi HRN:222,227; BQT:2031

**madhax, mazax, matax** : *grasshopper*

**maig** : *a kind of grasshopper, shrimp*

Persian HRN:222,227; BQT:2031; MON:4503

**malax** : *grasshopper*

**mayg** : *shrimp*

ملخ  
میگ (میگو)

**Madika**

see root: Madhaxa

Avestan HRN:221; MPP:85

**Maḡa** : *hole, recess*

Persian BQT:2021; MPP:85; FRS:145

**maḡ** : *hole, a place dug in ground*

۲، مَغَاک، مَغَاک  
ابله و فرزانه را فرجام خاک - جایگاه هر دو اندر یک مَغَاک  
Rüdakf

مغ ۲، مَغَاک، مَغَاک

# Magh1 | Magh1

Indo-European POK:695

**Magh1** : *might, power*

Avestan / Old Persian POK:695; AHD; KLN:923

magus, maeg, megan, moghu : *Zoroastrian priest*  
 maguš : *magician*

Pahlavi MON:4248,4421

magu : *Zoroastrian priest*  
 magu-pat : *head priest* <sup>CE</sup> Per 3

Persian MON

moğ : *Zoroastrian priest* (مَغ) مَغ (ا)  
 mobad, mobed : *head priest* موبد

Arabic VDQ:374

majūs : *Zoroastrian*

Persian MON:3884

majūs : *Zoroastrian* مجوس

Greek  
 maḡos

Latin  
 magus

French

English  
 magic

Germanic AHD; KLN

mag, mahti : *power*

English  
 main, might, may

Greek

KLN:919; AHD:780  
 mexana, māxanā,  
 mexos : *means*  
 maxanikon : *a war machine*

Persian BQT:2039; FSF:311; AFM:164; MON:4384

manjanik : *mangonel*  
 منجنیک ، منجنیق  
 Ferdowsī  
 نیاید برو منجنیق و نه تیر - بیاید ترا دید آن ناگزیر  
 AHD:793 and KLN:933 derive the English "mangonel" from the Greek word "manganon:charm" which is from Indo-European root "Meng:to beautify".

Latin  
 mǎčina : *engine*

French

Persian MON:3701,4312

ماشین ، مکانیک ، مکانیزم

English  
 machine, mechanic

Indo-European 📖 POK:697

**Magh 2** : *to fight*

Avestan / Old Persian 📖 POK:697; AHD:1541

ha-mazan : *the warrior* <sup>𐬨𐬀𐬵𐬀𐬵𐬀𐬰</sup> So

Greek

📖 AHD:40,1541; PRT:14

amazon : *woman warrior*  
KLN:59 derives this from Hebrew.

Latin

French

Persian 📖 MON5:58

âmazôn : *warrior*

آمازون ۱

English 📖 AHD:40,1541

Amazon 1 : *woman warrior*

Spanish 📖 KLN:59

Amazonas : *referred to a tribe in South America - a Spanish explorer found their women helping men in battle.*

French

Persian 📖 MON5:58

âmazôn :  
*name of a river*

آمازون ۲

English 📖 KLN:59

Amazon 2 : *name of a river*

Indo-European 📖 POK:696

**Maghos** : *young*

**Maghu** : *boy, unmarried*

Avestan 📖 POK:696; KLN:924

mağava : *unmarried*

Germanic 📖 AHD

magadi : *young girl*

English

maid, maiden

**Maghu**

see root: Maghos

Aramaic 📖 MON:4036

**Mağšîsa** : *stone*

Persian 📖 SKT:314; KLN:937; BQT:1938; MON:4036

marqašîšâ : *an iron mineral (ore)*

مرقشیشا

Arabic

📖 KLN:937

marqašîtha

Spanish

📖 KLN:937

marcaxita

Middle Latin

📖 KLN:937

marchasita

French

📖 KLN:937

marcassite

English

📖 KLN:937

marcasite

# Māk | Mana

Indo-European POK:699

**Māk** : long, thin, slender

This root may be related to "Meg: great"

Avestan / Old Persian

POK:699; KNT:201; SYN:880

mas : long

masah : length, size

mas-yâ 2 : longer Yah 5

mas-yah : greater Yah 5

mas-išta : longest Isto

math-išta : the supreme

Compare with root "Meg: great".

Persian HRN:224; BQT:2002,2058

meh 2 : great

mehast : greatest

meznâ : balance, scale

ز شاه جهاندار خورشید دهر - مهست و سرافراز و گیرنده شهر  
Ferdowsi

"meznâ" was not found in MON. Also see Root "Meg: great"

مه ۲

مهست

مزنآ

Greek AHD

makros : long

makedonios : tall ones, people from the highlanders  
(an area north of Greece), Macedonia

Persian MON5:2007

Maqdūniyyeh : Macedonia

مقدونیه

Latin

English

Macedonia

English

macro-, macron

Latin AHD

macer : thin

English

meager

Indo-European POK:699

**Mako** : house fly

Avestan POK:699; SYN:193

maxši : house fly

SYN:193 claims an imitative

origin (Indo-European "Mu", "Mus").

Pahlavi

HRN:221; SNS:238; ISS:278

maxš : house fly

makas, magas : fly

Persian

BQT:2029; HRN:221

magas : house fly

مگس

Sogdian ISS:278

mwǰšk : house fly

Sumerian AKD:20,21; KLN:982

**Mana** : an ancient unit of weight

Akkadian

AKD:20,21

mānu : unit of weight

Sanskrit

KLN:949

manā

Persian BQT:2035

man 2 : a unit of weight equal to 3 kilograms

من ۲

Greek

mna

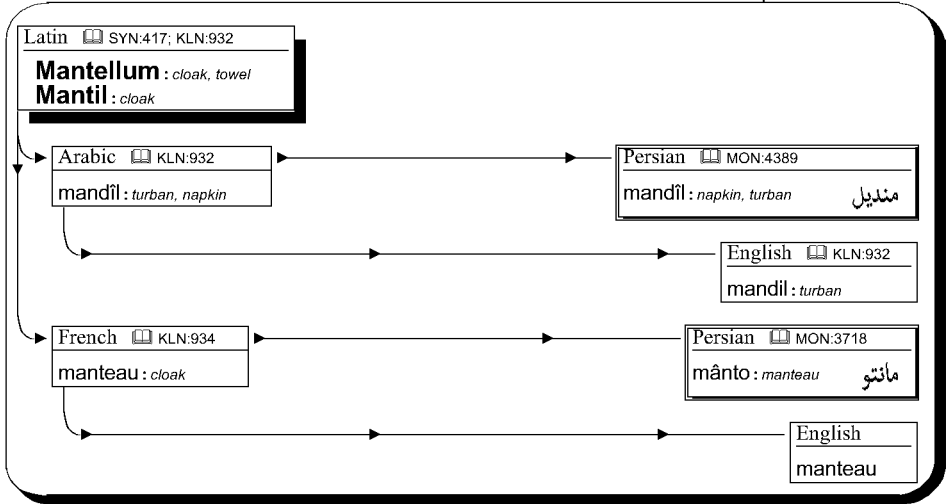
Latin

mina

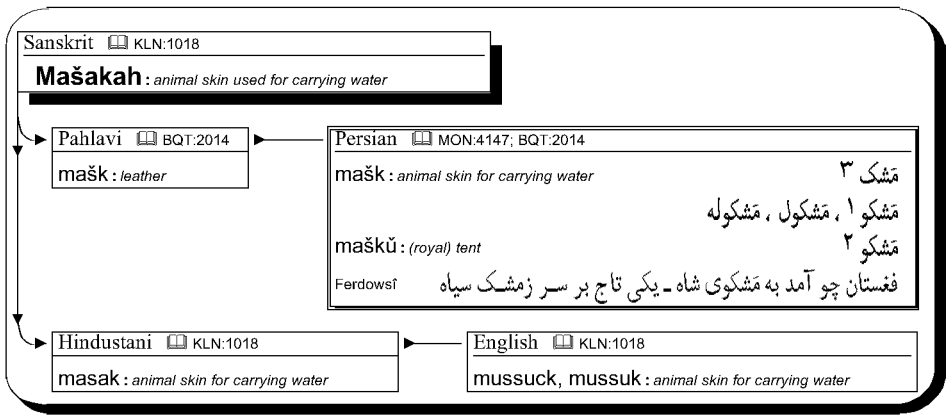
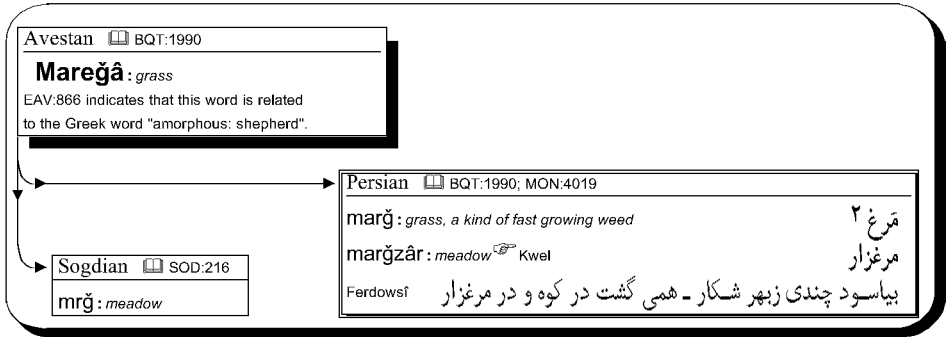
English AHD:834; KLN:982

mina, mine : old units of weight and money





- Mantil** see root: Mantellum
- Manu** see root: Men 1
- Manus** see root: Men 1



# Masgdâ | Mě 1

Aramaic 📖 KLN:1007; Vdq:379

**Masgdâ** : *place of worship*

Arabic 📖 KLN:1007

masjed : *mosque*  
 s.j.d : *to prostrate, pray to God*  
 FVF:638 claims that Arabic "masjed" is from Persian "mazget"

Persian 📖 FVA:185

sojūd : *prostration* سجود (سجده)  
 sâjed : *one who prays to God* ساجد (سجاد، سجاده)  
 masjed : *place of prayers, mosque* مسجد  
 همه کس طالب یارند چه هشیار و چه مست  
 همه جا خانه عشقت چه مسجد چه کینشت  
 Háfız

Spanish 📖 KLN:1007

mesquita : *mosque*

Italian

moschea

French 📖 KLN:1007

mosquee : *mosque*

English

📖 KLN:1007

mosque

Persian 📖 BQT:2001; FVF:638; MON:4063

mazget : *mosque* مزگت، مزکت  
 سخن دوزخی را بهشتی کند - سخن مزگتی را کنشتی کند  
 Asadī

**Massa**

see root: M.s.s

**Mâ-ter**

see root: Mâ

**Mazaxa**

see root: Madhaxa

**Mbh**

see root: Nobh

**Mbhi**

see root: Ambhi

Indo-European 📖 POK:703; KNT:210

**Mě 1** : *no, not*

Avestan / Old Persian

📖 POK:703; KNT:201

mâ 2 : *no, not*  
 mâ-tya : *that not, lest*

Persian 📖 MON:3677

mā- : *a prefix negating verbs* مَ- (مرو، مگو، مباد)  
 پس از مرگ جوانان گل مماناد - پس از گل در چمن بلبل مخواناد  
 Qabfahī

Sanskrit 📖 POK:703

mā : *no, not*

Greek 📖 POK:703

mē : *no, not*

PART 1

SEE OTHER PART(S) FOR MORE DERIVATIVES

Indo-European 📖 POK:703, 731

**Me 2:** *to measure*

**Mēnôt:** *moon used to measure time*

Avestan / Old Persian

📖 POK:703,731; SYN:54,877,1010

mâ 1: *to measure*

mâh, mâhya: *moon, also month*

mâh-tab: *moonshine* 📖 Tep

Persian 📖 POK:731; BQT:1956,1958; SNS:37,113

mâh: *moon, also month*

ماه

mahtâb: *moonshine*

مهتاب

Old Persian 📖 KNT:201

fra-ma-na: *to measure beforehand, decide, order* 📖 Per 1

â-mâ: *extend*

Persian 📖 BQT:1470; FFD:66

farmân: *order*

فرمان

فرمودن, فرمایش, فرمانده

Avestan 📖 HRN:80,233; BQT:37; FFD:25

paiti-mâ: *measure* 📖 Per 3

âiz-mâ, uz-mâ-ta: *measure, test*

ni-mâ: *measure down, display* 📖 Nf 1

Persian 📖 BQT:37,448,2171

paymûdan: *to measure, walk*

پیمودن

پیمان, پیمانه, هواپیما

âzmûdan: *to test*

آزمودن (آزمایش, آزمون)

nomûdan: *to show*

نمودن

نما, نمایش, نمودار, نماینده

Greek 📖 AHD

metron: *measure*

dia-metros: *(line) that measures across, diameter* 📖 Dwo

French 📖 AHD:865

metre

Persian 📖 MON:3800

metr

متر

English 📖 AHD

meter, diameter, geometry

Latin

English

measure, dimension, semester

Germanic 📖 AHD

English

meal, moon, month, Monday

## Me 2 | Medhu

## PART 2

SEE OTHER PART(S) FOR MORE DERIVATIVES

Indo-European POK:703, 731

**Me 2**: *to measure*

**Mēnôt**: *moon used to measure time*

Indo-European POK:705

**Med**: *to take appropriate measures, to cure*

Avestan POK:705; SYN:307

vi-mad: *care giver, physician* <sup>Wi</sup>

Pahlavi

vîmâr: *patient*

Persian BQT:340; HRN:59

bîmâr: *patient*

بیمار

Avestan / Old Persian POK:705

azdâ: *indicator, hint, news*

Latin AHD

English

medicine, remedy, moderate

Latin AHD

French

Persian MON

modus: *size*

مدل ، مدرن ، کمد

English

mode, model, modern, modest, module, turmoil, mold, mood, commode

Germanic

English

must 1: *have to empty*

## Med

see root: Me 2

Indo-European POK:707

**Medhu**: *honey*

Avestan POK:707

madhu: *honey*

madha: *wine*

Persian BQT:2071; HRN:225; SYN:389

may: *wine*

mol: *wine*

می  
مُل

به زربینه جام اندرون لعل مل - فروزنده چون لاله بر زرد گل  
Onsorî

For another possible root of "mol" see Mer 2

Sogdian SOD:220

mwd: *wine*

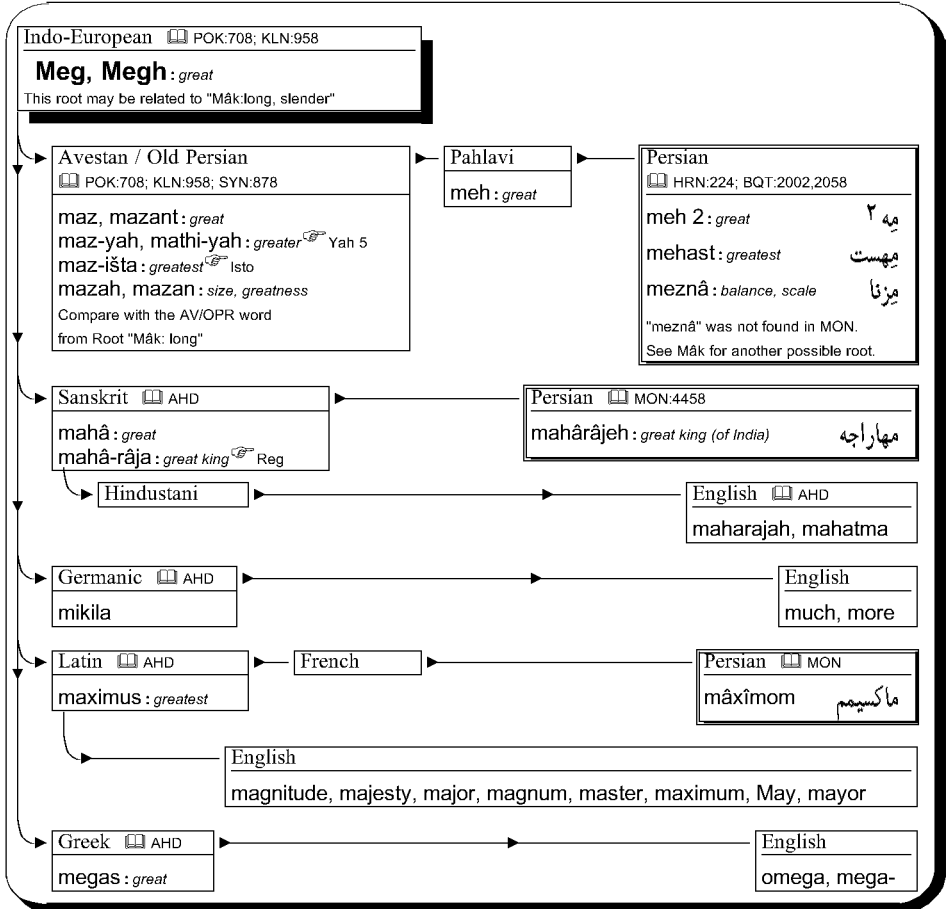
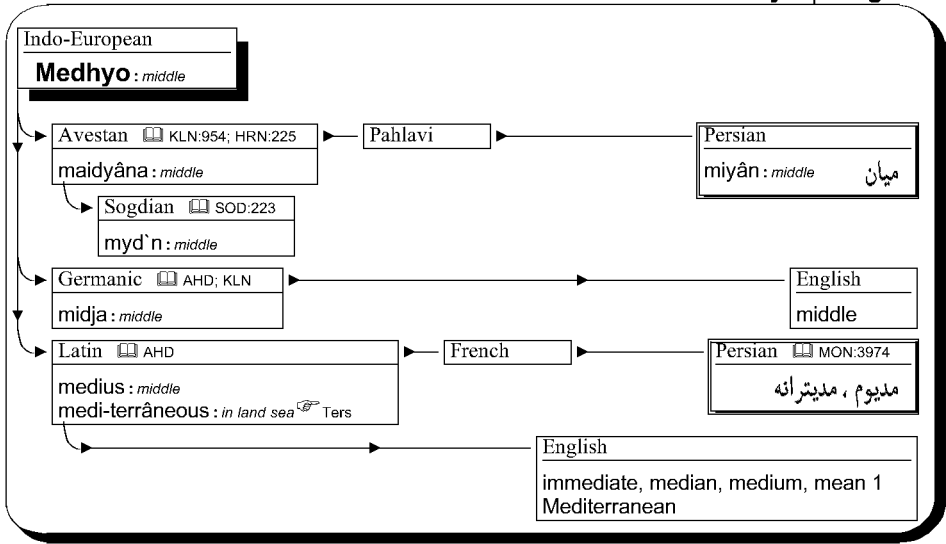
Greek AHD:1524

methu: *wine*

French AHD:826

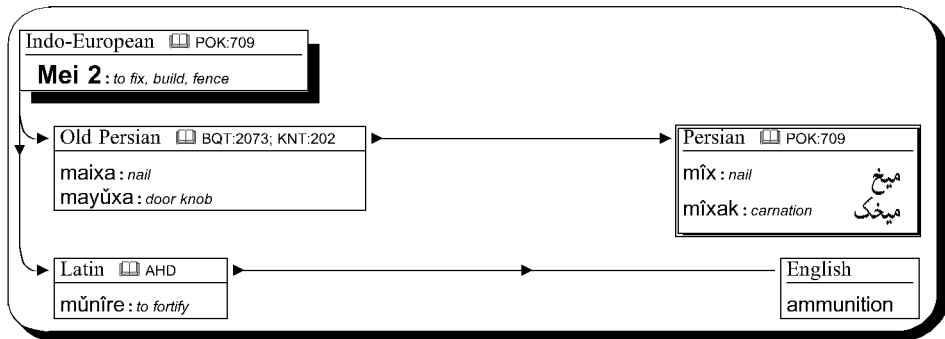
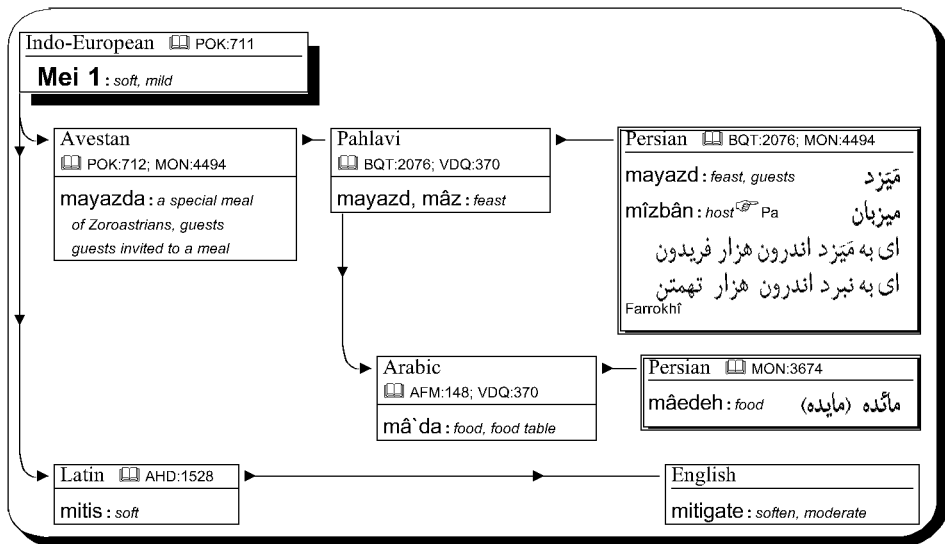
English

methylene



**Megh**

see root: Meg



Indo-European 📖 POK:710,713,715; AHD:1528

**Mei 3, Meih** : to go  
**Meigw** : to move, change  
**Moin** : common

Avestan 📖 POK:710,715; KLN:953

maēni : punishment  
 mithō : false  
 mithwara : paired  
 mithahya : evil

Latin 📖 KLN:1767

se-miīta : path

Arabic 📖 KLN:1767

samt : way, path, direction  
 as-sumut : directions

Persian 📖 MON:1919

samt : path, direction سمت

French

English 📖 KLN:1767

zenith, azimuth

Latin 📖 AHD

commūnis : common  
 migāre : change one's place of living

French 📖 AHD

communisme

Persian 📖 MON6:1603

کمونیزم ، کمونیسیم

English 📖 AHD

communism, communist  
 common, communicate

English 📖 AHD

migrate, immigration

Germanic 📖 AHD

ga-maid-az : changed for worse (mad)  
 missa : in a changed manner, wrongly  
 gamainiz : common, ordinary, low value (mean)

English 📖 AHD

mad  
 mis-, mistake, misfortune  
 mean 2 : inferior

Indo-European 📖 POK:710

**Mei 4** : to bind, tie

Avestan / Old Persian 📖 POK:710; KNT:203

mithra : bond, friendship, kindness, angel of light guarding the truth.

Persian 📖 BQT:2060; MON5:2056; KNT:203

mehr : angel of light, sun, a month in the Persian calendar

Mas'ūd Sa'd Salmān

مهر  
 مهربان ، مهرگان ، مهرداد ، میترا  
 روز مهر و ماه مهر و جشن فرخ مهرگان - مهر بفرزا ای نگار مهر چهر مهربان

Greek 📖 KLN:989; AHD:841

mithras : God of light

Latin

English

Mithras : God of light

# Meig | Meik

Indo-European 📖 POK:712-714; AHD

**Meig, Meik** : *to mix*

**Meigh 1** : *to sprinkle, urinate*

**Meigh 2** : *to blink, cover, darken*

Avestan 📖 POK:714; BQT:1835

**minašti** : *to mix, mixed*

**vi-maik, vi-minašti** : *to mix* 👉 Wi

Persian 📖 HRN:12

**âmîxtan** : *to mix*

آمیختن ( آمیزش )

**gomîxtan** : *to mix up*

گمیختن

Avestan 📖 POK:713; BQT:62; SYN:273

**maēz** : *urine*

Persian 📖 BQT:1835,2073; MON:4493

**mîz** : *urine*

میز

**mîxtan** : *to urinate*

میختن

میزراه ، گمیز

Sanâf باچنین دل چه جای باران است - ابر بر تو گمیز هم نکند

Sogdian 📖 SOD:227

**myz`y** : *urine*

Avestan 📖 POK:712; BQT:2079

**maeğa** : *cloud*

Pahlavi 📖 ISS:285

**mīg** : *cloud*

Persian 📖 HRN:226; ISS:285

**mīg** : *cloud*

میغ

**meh 1** : *fog*

مه ۱

همی گفت کای پادشاهی دریغ

Asadf که ماهت نهان شده تاریک میغ

Persian 📖 POK:712; HRN:219; BQT:2006

**možeh, možgân** : *eyelashes*

مژه ، مژگان

Latin 📖 AHD

**miscĕre** : *to mix*

English

mix, miscellaneous

Germanic 📖 AHD

**mih-stu** : *fine rain, mist*

English

mist

**Meigh 1**

see root: Meig

**Meigh 2**

see root: Meig

**Meigw**

see root: Mei 3

**Meih**

see root: Mei 3

**Meik**

see root: Meig



Indo-European 📖 POK:715

**Meit, Meith** : *to stay*

Avestan 📖 POK:715

maēt : *to stay*  
 maēthman : *guest, one who stays*  
 maēthanam : *staying place, house, homeland*

Persian 📖 BQT:2069,2084

mehmân, mîhmân : *guest* مهمان ، میهمان  
 mîhan : *homeland* میهن  
 خانه ام فانوس و مهمان شمع و من پروانه ام  
 شد مزین از قدوم میهمان کاشانه ام

**Meith**

see root: Meit

Indo-European 📖 POK:720

**Mel 1** : *black, dirty*

Greek

melan-xolē : *black bile, mental disorder* Ghel

Latin 📖 AHD:817

melancholy : *mental disorder*

Persian 📖 BQT:1947

mâlixūliā : *melancholy* مالمخولیا

English

melancholy

Indo-European 📖 POK:719,724

**Mel 2, Melo, Smelo** : *small, insignificant, also bad and harmful*

These words may be related to root "Mer 2: harm, die".

Avestan 📖 POK:719; SYN:1177; PRT:374; HRN:283

mairya : *harmful, evil*  
 HRN:283 ,BQT:1934 and SNS:239 link this word to the Indo-European root "Mer 2:to harm, die".

Persian 📖 HRN:283; BQT:1934

mâr : *snake* مار

Latin 📖 AHD

male, malus : *harmful*  
 mal-aria : *bad (sick) air* Wě 1

Italian

French

Persian 📖 MON:3709

mâlârîyâ : *malaria* مالاریا

English

malfunction, malicious, malady, malaria, malignant, dismal

Germanic 📖 KLN:1461

smal : *small animal*

English

small

## Mel 3 | Melo

Indo-European POK:716

**Mel 3** : *soft, soft material*

Greek POK:719

malaxos : *soft*  
malagma : *soft material*

Arabic KLN:58

al-mâlâgmâ : *the "soft" material*

Persian MON:4345

malġam : *paste, ointment*

ملغم  
ملغمه ، الغام

French KLN:58

amalgame

English AHD

amalgam

Germanic AHD

meltan : *to melt*  
milks : *mulch*  
smelt, malta, mildja, milks

English AHD

melt, smelt, malt, mild, mulch, enamel

Latin AHD

mollis : *soft*

English AHD

mollusk

Celtic AHD

molto : *sheep*

English AHD

mutton

Indo-European POK:722

**Mêlg** : *to wipe off, to milk*

Avestan POK:722; FFD:77

marz, marez, mrz, mard :  
*to wipe, sweep, rub*

Persian

BQT:1948,2010; HRN:214; SYN:569; MON:4010; SNS:245; FFD:77

mâlfidan : *to rub*

مالیدن ( ماله ، مالش ، مال )

moštan : *to rub, massage*

مُشْتَن ( مُشْت ۲ )

morz : *intercourse, also the anus, bottom*

مُرْز ۲ ( مُرْزیدن )

Molavi

چند کوبند زخمهای گرزشان - بر سر هر زارخا و مُرْزشان

Avestan POK:722; BQT:1448; HRN:12

â-marz : *wipe out the sins, forgive*  
fra-â-marz : *one who forgives all sins*  
Per 1

Persian

âmorzīdan : *to forgive*

آمرزیدن ( آمرزش )

Farâmarz : *"one who forgives", male name*

فرامرز

Germanic AHD

milkan : *to milk*

English

milk

Latin AHD

mulgère : *to milk*

English

emulsion

**Melo**

see root: Mel 2

## PART 1

SEE OTHER PART(S) FOR MORE DERIVATIVES

Indo-European POK:726

**Men 1** : *to think*

Avestan

POK:726,727; BQT

manah, maiti : *mind, manners*  
 -man 1 : *to be similar to mathrô, mathra : holy instructions*

Pahlavi

SNS:240,254

mēnīsm : *manners*  
 mānsr : *holy instructions*

Persian BQT

maneš : *manners*mānastan : *to resemble*māndan 1 : *to resemble*

منش ، مانستن  
 مانستن (مانند)  
 ماندن ۱ (مان)

Avestan POK:726; BQT

vahu-man : *well mannered* Su 1  
 duš-manah : *with unfriendly thoughts* Dus  
 haxa-manah : *with friendly thoughts* Sekw  
 hu-man : *with good manners* Su 1

Persian BQT:1949, 2316; HRN; ZMA:19

Bahman : *"with good manners"*Haxāmaneš : *"with friendly thoughts"*došman : *"with unfriendly thoughts"*Hūman : *"well mannered"*

بهمن  
 هخامنش  
 دشمن  
 هومن

Avestan POK:726; BQT

kara-manah : *with knowledge of work* Kwer  
 vi-manah : *to think apart, guess* Wi  
 naire-manāw : *with many manners* Ner 1

Persian BQT:1949, 2316; HRN

qahremān : *"with skillful manners"*Narīmān : *"with many manners"*gomān : *"a distinguishing thought"*

قهرمان  
 نریمان  
 گمان

Avestan POK:726; BQT

prati-man : *with opposite thoughts* Per 3  
 šāiti-man : *with happy thoughts* Kweye  
 dereza-man : *like (for) a seam, thread* Dher 1  
 as-man : *like (a big) stone, sky* Ak  
 ham-mana : *like that* Sem 1

Persian BQT

pašīmān : *"with regretting mind"*šādmān : *"with happy thoughts"*darzmān : *"like a seam"*āsmān : *"like a (big blue) stone"*hamān : *"like same"*

پشیمان (پریمان)  
 شادمان  
 درزمان  
 آسمان  
 همان

Old Persian KNT:202,212

man 1 : *to think*  
 manah : *thinking power*  
 maniš : *manner*  
 haxā-maniš : *with friendly manners*

Avestan POK:726; AHD:26; KLN; KGW:46

mainyu : *spirit, heaven*  
 anra-mainyu, angra-manyu : *evil spirit* Ens

Persian BQT:2083; HRN:227

mīnū : *heaven*mīnā : *blue (skylake) gloss, glass*ahrīman : *evil*

مینو  
 مینا  
 اهریمن

Germanic AHD; KLN

English

mind

Men 1 | Men 1

PART 2

SEE OTHER PART(S) FOR MORE DERIVATIVES

Indo-European POK:726

**Men 1** : *to think*

Greek KLN:947; AHD:864  
 mousa : *protector of arts*  
 matos : *mind, will*  
 autos-matos : *has mind of itself* Autos

Latin

French  
 musique

Persian MON:4063, 4433  
 موزیک ، مزقان ، مزغان

Persian BQT:2052; MON:4432  
 موزه ، موزائیک ، اتوماتیک

English AHD  
 music, museum, mosaic, amnesty, maniac, automatic

Latin AHD  
 ment, mēns : *mind*

English AHD  
 mental, mention, monitor, monster  
 monument, comment, demonstrate

Indo-European KLN:930; POK:700

**Manu, Manus** : *one who thinks, man*

Avestan  
 POK:700; KLN:930; BQT:2047; SNS:241  
 manu, manuš, mainyuš : *man(ly)*  
 manuš-čitra : *with manly face, or of "Manush" race* Skai

Persian BQT:2047  
 Manūčehr : *"from Manush family"*  
 a male name  
 منوچهر

Germanic AHD  
 manna : *man*

French  
 mannequin : *manikin*

Persian MON:3721  
 mānkan : *manikin*  
 مانکن

English KLN:930  
 man, Norman, Herman, manikin

Indo-European POK:730

**Men-dh** : *to learn*

Avestan AHD; KLN:1095  
 ma[n]dz-dha, mazdha : *learned, wise* Dhē 2  
 ahura-mazdha : *wise spirit* An 1  
 mazda-yasna : *God worshipper* Yag

Persian BQT:109  
 Mazdā : *"wise"*  
 Ahūrāmazdā : *"wise spirit"*  
 mazdīsnā : *God worshipper*  
 مزدا  
 اهورامزدا (هرمز)  
 مزدیسنا

Greek AHD  
 manthanein : *to learn*

English  
 mathematics

Indo-European POK:729

**Men 2** : *to remain*

BQT:1949 claims this word is ultimately from root "Dem:house"

Avestan / Old Persian  
KLN:934; HRN:215; KNT:202  
man 2 : *await*

Pahlavi HRN:215  
mân-stan : *to stay*

Persian BQT:1950  
mândan 2 : *to remain, stay* ماندن ۲

Avestan SNS:74  
upa-mati : *remain, endure, keep the hopes up* 𐬨𐬀𐬎𐬎𐬀

Pahlavi SNS:74  
ômêd : *hope*

Persian MON  
omîd : *hope* امید ( امیدوار )  
AEF:147 offers a few possible roots for this word and concludes that the root is not quite clear.

Latin AHD; KLN  
manĕre : *to remain*

English  
mansion, permanent, remain

Indo-European POK:726

**Men 3** : *to stand out, project*

Avestan POK:726; KLN:1009  
mati, mnti : *sticking out, prominent*  
fra-manyente : *they get a head start*

Latin AHD  
mont : *mountain*

French

Persian MON  
مونترال ، مونته کارلو  
مونته گمری ، پارامونت

English KLN:1009  
mount, mountain, amount, paramount, piedmont

Latin AHD  
minĕre : *to project*

English  
prominent, eminent, imminent

Indo-European POK:726,747; KLN:932  
**Mon, Mono** : *neck, throat*

Avestan POK:747  
minu : *throat*  
manaothri, moneutro : *neck, throat*

Germanic AHD  
monô : *neck*

English KLN:932  
mane

**Men-dh**

see root: Men 1

**Mēnôt**

see root: Me 2

## Menth | Mer 1

Indo-European POK:732

**Menth** : *mouth, to chew*

Greek POK:732; AHD:1529

math-ya : *to chew*  
 mustax : *upper lip*  
 mastax : *mouth*  
 mastixan : *to grind the teeth*  
 mastixē : *chewing gum*

Arabic TAD:69

mastakî : *a resinous plant and its resin used for chewing*

Persian MON:4173

mastakî : *a resinous plant and its chewable resin*

مصطکی

English AHD

mustache

Germanic AHD

muntha : *mouth*

English AHD

mouth

Indo-European POK:732

**Menth, Meth** : *to turn, stir*

Avestan

POK:732; BQT:2040; FSF:311

mant 1 : *to stir, turn*  
 mant 2, vant : *in control, owner*  
 The link of "mant 2: owner" and "mant 1: stir" is unclear unless "stir" means "to be in control".

Pahlavi

BQT:2040

mand, omand : *owner, with, like*

Persian BQT:2040; FSF:311

mand : (*suffix*) *owner of, with* مند  
 ارچمند ، دانشمند ، هنرمند ، نیازمند  
 دانشومند ، برومند ، خردومند ، نیازومند  
 من نیازومند تو گشتم و هر کو شد چنین  
 عاشق ناز تو، می زبیدش هر گونه نیاز  
 Manüchêhrî

Latin POK:732

manphur, manfur : *lathe, a lathed object*

French AHD:793

mandrin : *lathe*

English AHD:793

mandrel, mandril

Indo-European POK:969

**Mer 1, Smer** : *to remember, be anxious about*

Avestan MON; KLN:961; FFD:64

mar 1, smer : *to remember*  
 mar-aiti, hiš-mar-aiti : *counted for*  
 â-mar : (*count*) *to remember*  
 vi-mar : *designate (off)* Wi

Persian HUB:95; HRN:208; BQT:1834, 1978

mar : *account, count, number* مَر  
 âmâr : *census* آمار  
 šemordan : *to count* (شماره) شمار، شمارش، شماره  
 gomârdan : *designate* (گماشته) گماردن (گماشتن، گماشته)  
 اگر چند با ما بسی لشگر است  
 ازین زاوولی رنج ما بی مراسم  
 Asadî

Sogdian SOD:69

šm`r : *thought, imagination*

Latin AHD

me-mor : *mindful*

English AHD

memory, remember

Different Languages AHD; KLN:943

English




martyr, mourn

## PART 1





SEE OTHER PART(S) FOR MORE DERIVATIVES

Indo-European  POK:735,970; AHD:1529**Mer 2** : *to rub away, harm, die***Mer-d, Mer-k** : *destroy***Mor-to** : *mortal man***Smerd** : *painful*

Avestan

 POK:735; BQT:1872,1934,1982-6; KLN:1005mar 2 : *to die*mahrka, marathyu : *death*mareta, maša : *mortal man*mardta : *everyone*gayo-mereta : *perishable life, human*  Gweia-mereta, amaša : *eternal*Pahlavi  SOD:219; BQT:2017murdyānag, mašyānag : *mortal man*maša : *Adam*mašyōi : *Eve*Avestan  AEF:378; HRN:69awiš-mar, wizmar : *to fade, wither*


HUB:41 does not agree with this derivation

Persian  BQT; HRN:218-9; ZMA:21mordan : *to die* (مردن (مرگ))mard : *mortal man* (مرد (مردم))Kīūmars : *"mortal world, man"* کیومرثamordād : *"not mortal"* (امرداد (مرداد))Persian  SOD:218; BQT:2017mašyā : *Adam* مشیاmašyāneh : *Eve* (مشیانۀ (مشیوئی))Persian  BQT:400pajhmordan : *to fade, wither* (پژمردن (پژمردن))Avestan  POK:737; KNT:203morandat, marenčaiti : *destroys*maraxš : *spoil*mared : *destroy*Old Persian  KNT:202,203; SOD:218,225mar, mariya : *to die*marta : *dead*martiya : *mortal man*Sogdian  SOD:218marty : *man*Old Persian  KNT:203mard : *crush*mard-una : *crusher of grapes*


into wine, wine merchant

Persian  KNT:203mol : *wine* مُلOnsori *به زبینه جام اندرون لعل مل - فروزنده چون لاله بر زرد گل*



For another possible root of Persian "mol: wine" see root "Medhu".

Greek  POK:736maraino : *rub off*marmaros : *polished stone, rock*marmaron : *marble*Persian  MON:4045; BQT:1996marmar : *marble stone* مَرَمَر (مرمرین)Latin  AHD:797marmor : *marble*French  AHD:797

marbre

English  AHD:797

marble

Germanic  AHDmarôn : *goblin*mur-thra : *murder*English  AHD

nightmare

murder

## Mer 2 | Mereġa

Indo-European  POK:735,970; AHD:1529

**Mer 2** : *to rub away, harm, die*


**Mer-d, Mer-k** : *destroy*

**Mor-to** : *mortal man*

**Smerd** : *painful*

## PART 2

SEE OTHER PART(S) FOR MORE DERIVATIVES


Latin  AHD

mors : *death*

môr-târium : *ground down, mortar*

mordere : *to bite*

morbus : *disease*


English  AHD

mortal, mortuary, mortgage

mortar

remorse


morbid

Old High German  AHD; KLN:1461

smerzan : *painful*

English  KLN:1461

smart

Indo-European  POK:737

**Mer 3** : *to disturb*

Sanskrit  HRN:101,181


â-marš : *to tolerate, be quiet*

pra-marš : *to forget*

Persian  BQT:706,1448

xâmüş : *quiet, turned off*

خاموش

Avestan / Old Persian  FFD:65

muš, fra-â-muš : *to forget*

Persian  FFD:65; MON:2506

faramušīdan : *to forget*

فراموشیدن


فراموشانیدن، فراموشیدن

فراموش، فرامش، فرامشت، فرامشی

چون تیغ بدست آری مردم نتوان گشت

نزدیک خداوند بدی نیست فرامشت

Nâser-Khosrow

Germanic  AHD

English


mar : *to damage*

**Mer-d**


see root: Mer 2


**Mereġ**

see root: Merg

Avestan  BQT:190; KLN:959


**Mereġa** : *a large bird*

**Saëna-mereġa** : *dark hawk bird*  Kei 1

Pahlavi  BQT

murġ, merv : *bird*

sëñ-murv : *hawk bird*

Persian  BQT:1211,1990; SYN:183

morġ : *bird*

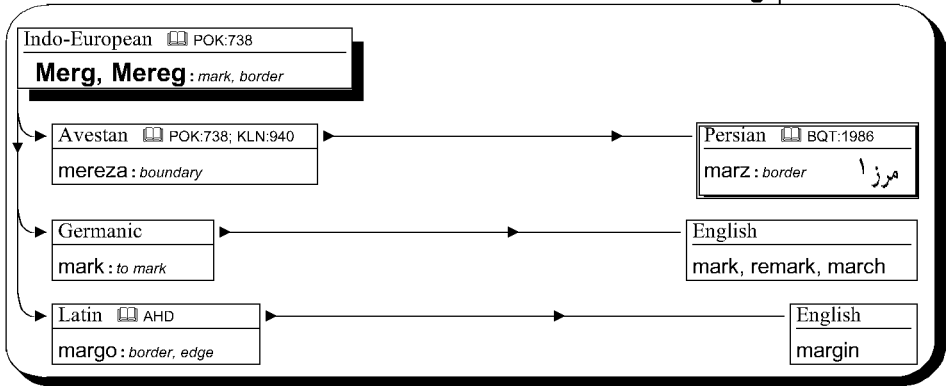
sîmorġ : *a legendary bird*

مورغ  
سپینرغ

Sogdian  SOD:217

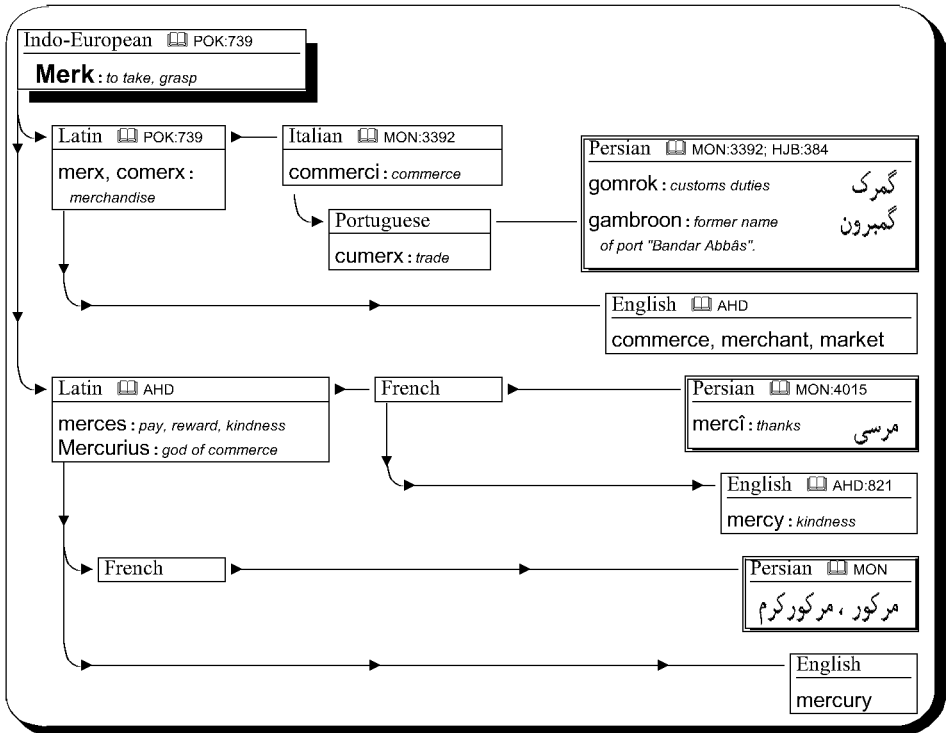
mrġ : *bird*





**Mer-k**

see root: Mer2



**Meth**

see root: Menth

## Meu 1 | Meug

Indo-European 📖 POK:741

**Meu 1** : *damp, dirty*

Avestan 📖 POK:741; HRN:285; KLN:1008

mūthra : *dirty liquid, urine*

Germanic 📖 AHD

meus : *damp*

English

moss

Latin 📖 AHD

mustus : *wet, new*

English

must 2 : *damp*  
mustard

Middle Greek 📖 AHD

mudde : *wet earth*

English

mud

## Meu 2

see root: Mew

Indo-European 📖 POK:744

**Meug** : *wet, slippery,*

*also to give up, let go, flee, deliver, describe*

Avestan 📖 POK:744; FFD:27

fra-muxti : *open up, describe, clarify*  
a-maux-ta : *learned*

Persian 📖 FFD:27; MON:91

âmuxtan : *to learn*

âmuzândan : *to teach*

آموختن  
آموزاندن  
آموز ، آموزش ، آموزگار ، آموزشگاه

Old Persian 📖 POK:744

a-mutha, a-muntha : *fled*

Sanskrit 📖 POK:744

mūkti : *slipped out, lost,*  
*anything thrown away (worthless)*  
munthate : *untie, describe, explain*

Persian 📖 BQT:2024; HRN:221

moft : *worthless, free*

مفت

Germanic 📖 AHD

smug : *wetness, figurative slipperiness*

English

smuggle

Greek

muxa : *lamp wick*

English

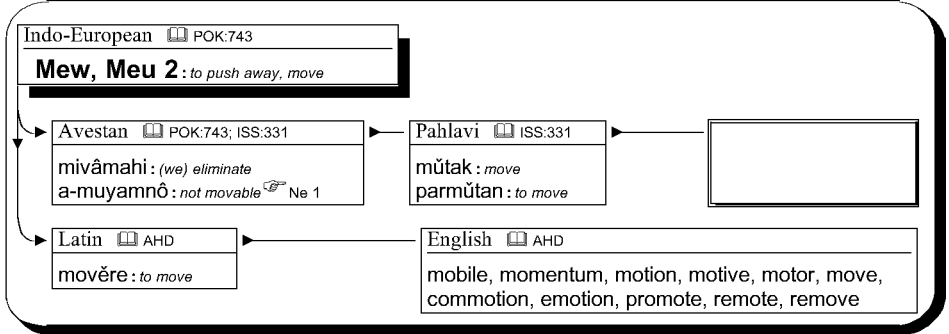
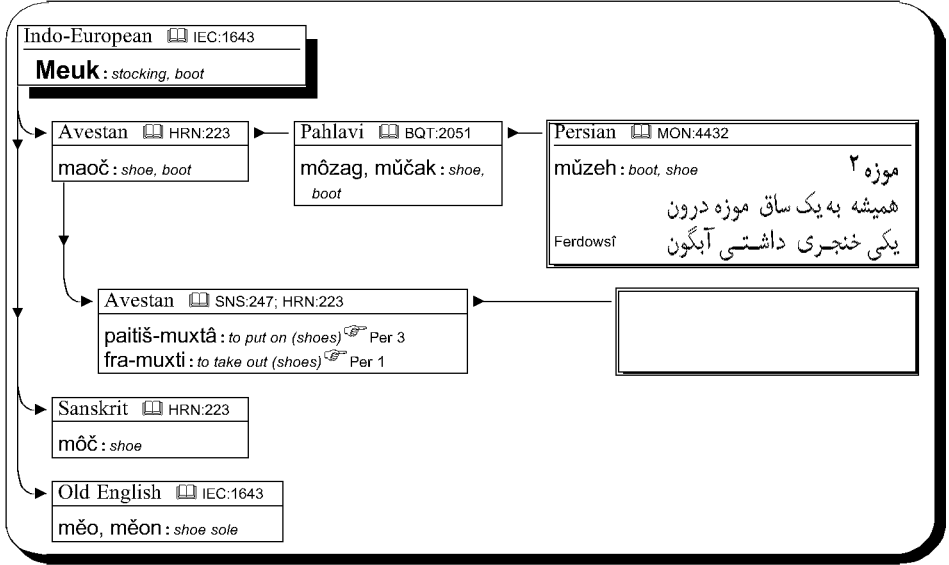
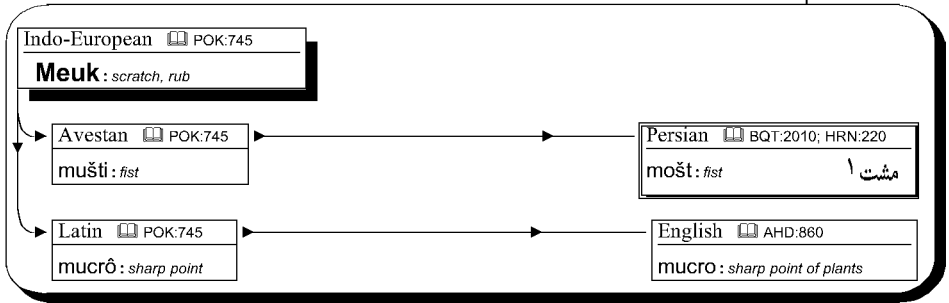
match 1 : *a piece of wood that catches fire by friction*

Latin

mucūs : *moist*

English

moist, mucus



## Miždho | Moiso

Indo-European 📖 POK:746

**Miždho** : reward

Avestan 📖 POK:746; KLN:957

mīžda : reward

mīžda-vare : wage earner 🦋 Bher 1

Sogdian 📖 SOD:227

myzd : reward, salary

Germanic 📖 AHD

medo : reward

Persian 📖 BQT:2000; HRN:219

moždeh : reward, worthy news

mozd : wage, pay, salary

mozdūr : wage earner, mercenary

مژده (مژدگانی)

مژد

مژدور

English

meed : reward

Semitic 📖 KLN:928; FVA:384

**M.l.h** : salt

Arabic 📖 KLN:928

m.l.h, milh : salt

Hebrew 📖 KLN:928

melah : salt

mallūh : mallow plant

Greek

malaxe : mallow

Latin 📖 KLN:928

malva : mallow

English 📖 KLN:928

mallow, mauve

English 📖 AHD:1527

malachite : a dark green mineral, copper carbonate

Semitic 📖 KLN:926

malha : salt. Name of a Phoenician colony given to a Spanish port.

Spanish 📖 KLN:926

Malaga : a Spanish port

French

Malaga

Persian 📖 MON6:1883

mālāgâ : a Spanish port

مالاگا

English 📖 KLN:926

Malaga : a Spanish port and its famous wine

## Moin

see root: Mei 3

Indo-European 📖 POK:747

**Moiso** : sheep

Avestan 📖 POK:747; SYN:158

māēša : ram

māēši : sheep

Persian 📖 BQT:2078; HRN:226

mīš : ram

gāvmīš : buffalo 🦋 Gwou

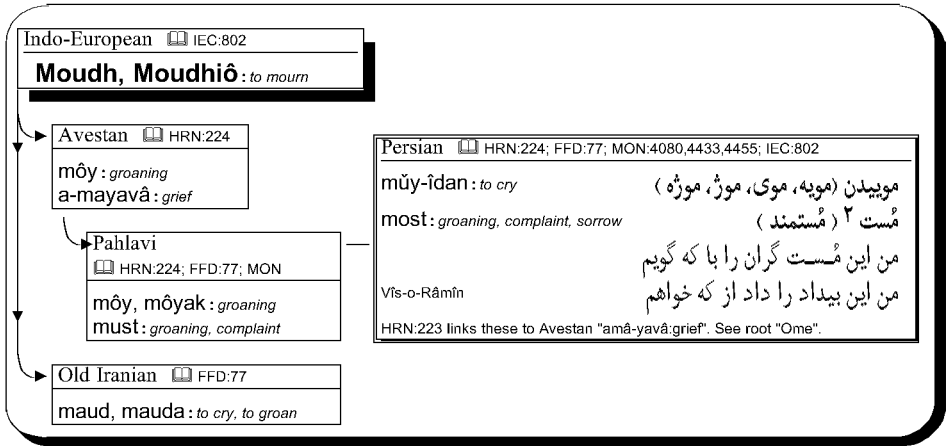
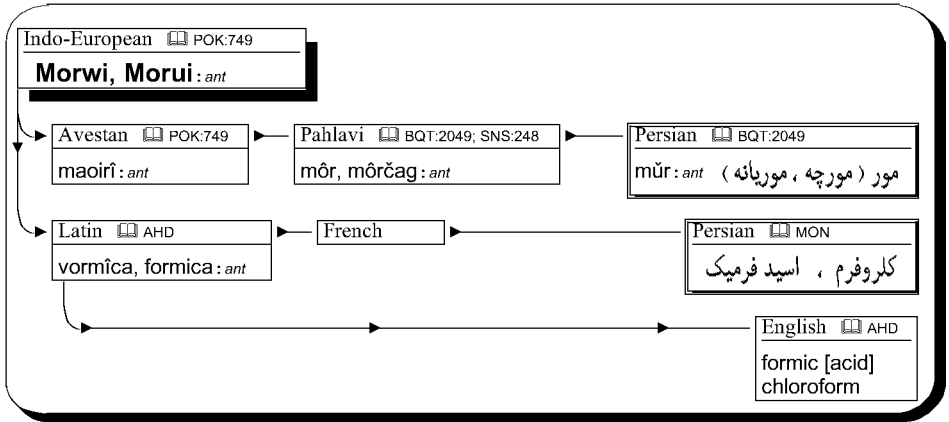
Ferdowsī

همه پایه ها چون سر گاو میش - یکی تخت زرین نهادند پیش

میش

گاو میش

<b>Mon</b>	see root: Men 3
<b>Mono</b>	see root: Men 3
<b>Mor-to</b>	see root: Mer 2
<b>Morui</b>	see root: Morwi



<b>Moudhiô</b>	see root: Moudh
<b>Mozgho</b>	see root: Mozgo

## Mozgo | M.s.h

Indo-European 📖 POK:750; KLN:941

**Mozgo, Mozgho** : *marrow*

Avestan 📖 POK; KLN; SYN:367

mazga : *marrow*

Pahlavi 📖 BQT:2021

mazg : *brain*

Persian 📖 BQT:2021; SYN:215; MON:4063

mağz : *brain*

mazǰ : *brain*

مغز  
مزج

Germanic

mazgâ

English 📖 AHD

marrow

Indo-European 📖 POK:750

**Mreġu, Mrġu** : *short*

Avestan 📖 POK:750; KLN:188

merezu, marazu : *short*  
 merezu-jiti : *short lived, fast* ⚡ Gwei  
 berez 2 : *in short time, fast*  
 berez-čaxra : *with fast wheels* ⚡ Kwel

Russian 📖 SYN:969

borzoy : *a fast running wolf hound*

English 📖 KLN:188; AHD:153

borzoi : *a large slender wolf hound*

Latin 📖 SYN:969

brevis : *short*

English

brief, abbreviate, abridge

Germanic 📖 AHD

murgja : *short, a joy which makes time pass faster*

English

merry

Greek 📖 AHD

braxus : *short*  
 braxon : *upper arm which is shorter than the lower arm*

English

brace, embrace, pretzel

**Mrġu**

see root: Mreġu

Semitic 📖 KLN:969

**M.s.h** : *to touch, rub, anoint*

Arabic 📖 SAP:1569

masaha : *he wiped with hand, covered an area*  
 Masih : *anointed*  
 masâhat : *area (covered or wiped)*

Persian 📖 FVA:381

Masih : *the Messiah, Jesus*

masâhat : *surface area*

mas-h : *to wipe with wet hand*

مسيح  
مساحت  
مسح

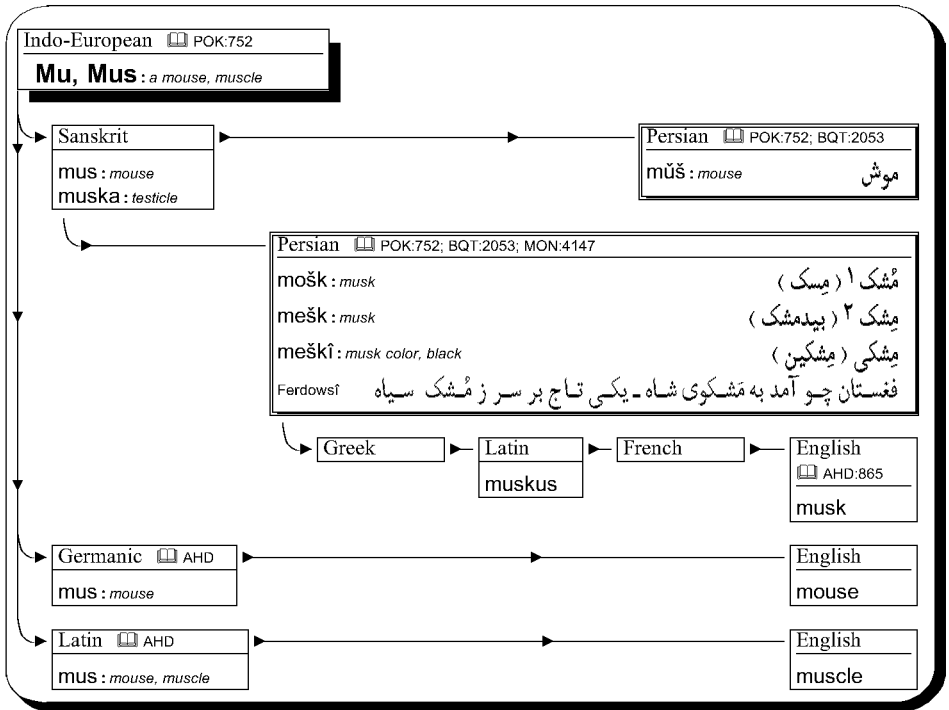
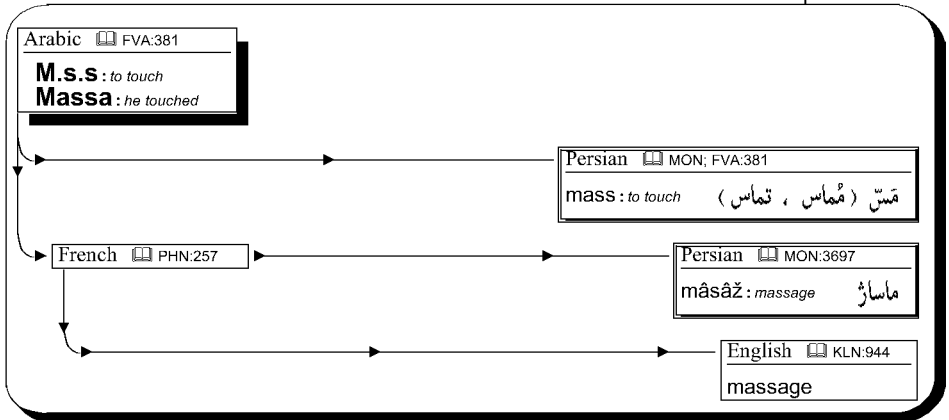
Hebrew 📖 KLN:969

mâšiah : *anointed*

Aramaic

English 📖 AHD

Messiah : *Jesus*



## Mūk | Mūrā

Indo-European  POK:752; IEC:814

**Mūk** : *pile, peak, spike*


Persian  IEC:814; MON:4445

mūk : *sting*

موک

Germanic  AHD:1530


mūgôn, mūhôn : *heap*

English  AHD

mow : *heap of grain*

Old Norse  AHD:1530

mūgi : *heap*


English  AHD

mogul : *a mound on a ski slope*


Dutch  AHD:1530

mocke : *thing*

male-mocke : *"silly thing", a bird*

English  AHD

malle-muck : *a kind of bird*

Persian  BQT:2055

**Mūm** : *wax*

موم

Arabic  PLA:254; AFM:148

mūmīya : *wax used  
in embalming*

Latin


 SKT:340

mumia

French

English  KLN:1014


mummy, mummery

Indo-Schythian  ISS:283

**Mūrā** : *seal, coin, jewel*

Pahlavi  KLN:993; ISS:284

mutrāk, mudrāk : *ring*  
mudar, muhr : *seal*


Persian  HRN:224; BQT:2062,2068; ISS:284

mohr : *seal, coin*


مُهر ( مهور ، مهره )

بسان سوسن اگر ده زبان شود حافظ

Hāfez چو غنچه پیش تو اش مُهر بر زبان باشد

Sogdian  ISS:284

mwhrg`n

Sanskrit  KLN:993

mūdrā : *coin, seal*



Pahlavi 📖 PLA:247; FVQ:261

**Murvârît**: *small pearl*

Persian 📖 BQT:1997; FVQ:261; KGW:112

morvârîd: *pearl*

مروارید  
 زشوق لعل تو حافظ نوشت شعری چند - بخوان تو نظمش و در گوش کن چو مروارید  
 Hâfez  
 BQT derives this word from Greek

Aramaic 📖 FVQ:261

Arabic

📖 FVQ:261; PLA:247

mardjân: *pearl, coral*

Persian 📖 BQT:1981

marjân: *coral*

مرجان  
 گوهر پاک ببايد که شود قابل فيض  
 ورنه هر سنگ و گلي لؤلؤ و مرجان نشود  
 Hâfez

Greek

📖 AHD:1527; KGW:111; FVQ:261

margarites: *pearl*

Latin

Old French

English

margarite, margarine,  
 Margaret, Marjorie,  
 Margarita, Maggie, Rita

**Mus**

see root: Mu

Arabic 📖 FVA:384; KLN:946

**M.v.t**: *to die*

Arabic

📖 FVA:387

maot: *death*

Persian 📖 FVA:387; MON:3678,4421

mawt, mowt: *death*

mayyet: *dead person*

mât: *dead, dull, confused*

kîš-mât: "*king is dead*", *checkmate* <sup>☞</sup> Ksei 1

من چو ابرم تو زمین موسی نبات - حق شه شطرنج و ما ماتیم مات  
 Molavî

موت (مَمَات)

میت

مات

کیش مات

Latin 📖 FSD:1526

mattus: *dull, dead*

POK:694 derives Latin "mattus" from Indo-European root "Mad: wet".

French

📖 FSD:1526

mat: *dull*

English 📖 FSD:526

mat 1: *dull*

AHD:805 derives English "mat" from root "Mad".

French 📖 PHN:257; DEV:159

mat: *defeated*

e'chec et mat: *checkmate*

"checkmate" reached Europe  
 through debatable paths

English 📖 LKT:115; KLN:946

mate 2: *to overcome*  
 checkmate

Spanish

📖 KLN:946

matar: *to kill*

matador: *(bull) killer*

French 📖 MON:3678

matador

Persian 📖 MON:3678


mâtâdor

ماتادور

English 📖 KLN:946

matador

# N

Indo-European  POK:755

## Na 1, Nau, Naus : boat

Avestan / Old Persian

 PRT:429; HRN:229; IRN:123


**nâu, nâviya** : ship. Also any groove, line, cavity or trench used as a guide for carrying water, grain, arrow, etc.

**nâv-dân** : water path, gutter

 Dâ 2

Persian  BQT:2110; MON:4644

**nâv** : ship, water path, pipe, river

**nâv-dân** : water way, gutter  Dâ 2

Attâr

ناو  
 ناودان  
 ناوشکن ، ناودیس ، ناوسار ، ناخدا  
 ناوگان ، ناوران ، ناوبان ، ناودار  
 درتجیر طفل میزد دست و پا - آب می بردش به ناو آسیا

Persian  MON:4645,4650

**nâvânîdan** : to bend something (shape like a boat)


**nâvîdan** : to walk while moving to the sides (like a ship)

Molavî

چو مست هر طرفی می فتی و می ناوی - که شب گذشت کنون نوبت دعاست، فحسب

ناوانیدن

ناویدن

Persian  MON:4649; BQT:2112; FSF:321

**nâveh** : a guide for feeding grains to a mill, a hollow piece of wood used for carrying mud and cement, the groove on grains, the hole or guide used for shooting small arrows, the arrow shot this way.

**nâvak** : a small arrow (shot through a guide)

Bahâr دلم از ناوک مرگان جفا دوخته ای - کشتن عاشق بیدل ز که آموخته ای

ناوه


ناوک

Latin  AHD

**navis** : ship

English


navy, navigate

Greek  AHD


**naus** : ship


English

nautical, nausea, noise, nautilus, astronaut, cosmonaut, aeronaut

Indo-European  POK:754

## Nâ 2 : to help

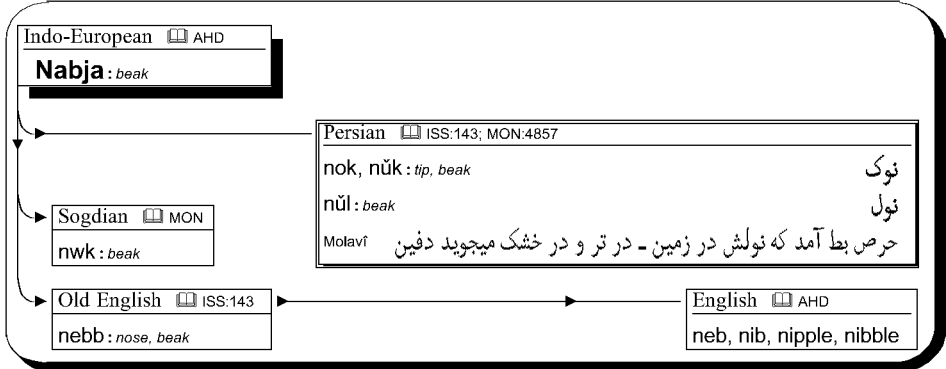
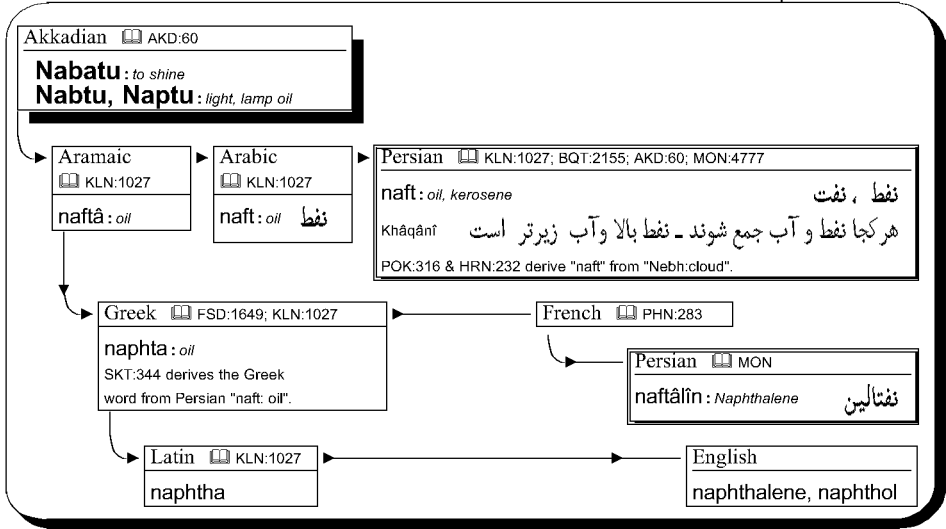
Avestan / Old Persian  HUB:43; HRN:72

**pa-nâtha, pati-nâtha, pa-nâh** : protection help, shelter  Pa

Persian  HRN:72; BQT:418

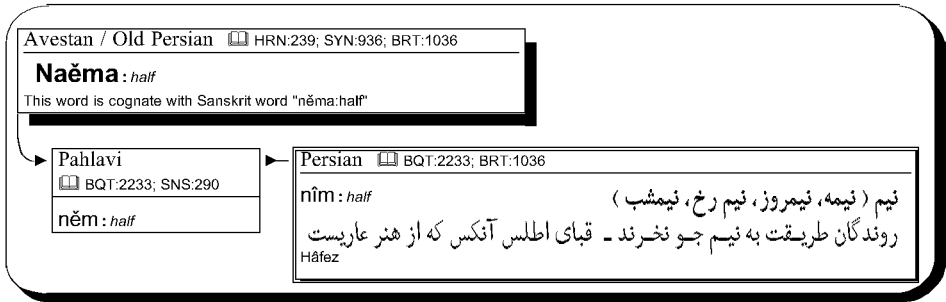
**panâh** : shelter

پناه



**Nabtu**

see root: Nabatu



## Naēza | Namra

Avestan 𐬨 𐬀 BQT:2226

**Naēza** : *sharp point*

Pahlavi 𐬨 𐬀 MON:4884

nēzak : *spear*

Persian 𐬨 𐬀 BQT:2226; PLA:265; SDQ:73; FSF:336

nayzeh : *spear, also a flag post*

نیزه (نیزه)

Daqiqf جهان از بدی ویژه او داشتی - برزم اندرون نیزه او داشتی

Old Persian 𐬨 𐬀 BQT:2107

**Nagan, Nağan** : *bread*

Pahlavi

𐬨 𐬀 BQT:2107; SNS:223

nân : *bread*

Persian 𐬨 𐬀 BQT:2107; HRN:229; HUB:101

nân : *bread, food, sustenance*

نان

Ferdowsf ز گیتی دگر هر که درویش بود - و گرنانش از کوشش خویش بود

**Nağan**

see root: Nagan

Indo-European 𐬨 𐬀 IEC:825

**Naks, Nask** : *twist, twine*

Avestan 𐬨 𐬀 IEC:825

naska : *thread*

Pahlavi 𐬨 𐬀 MON:4683

nax : *thread*

Persian 𐬨 𐬀 IEC:825; MON:4683

nax : *thread, string*

نخ

Latin 𐬨 𐬀 IEC:825

naxae : *bonds*

Avestan / Sanskrit 𐬨 𐬀 HRN:230

**Namra** : *soft*

Pahlavi 𐬨 𐬀 HRN:230

namr, narm : *soft*  
namrak, narmak : *soft thing, pillow*

Persian 𐬨 𐬀 BQT:2130

narm : *soft*

نرم (نرمه، نرمک)

Sanâf من از آتش عشق هم نرم گردم - اگرچه ز پولاد سخت است لادم

Arabic 𐬨 𐬀 VDQ:403

namraq : *pillow*  
namâreq : *pillows*

Persian 𐬨 𐬀 MON:4815

namraq : *pillow* (نمرقه، نمارق)

Avestan 𐬨 𐬀 HRN:230

namra-vâxš : *soft sound (voice)* <sup>𐬨 𐬀</sup> Wekw

Indo-European 📖 POK:754

**Nana, Nena** : a child word for mother a nurse

Sanskrit 📖 POK:754; KLN:1062

nana : mother

Persian 📖 KLN:1062; POK:754; HRN:234

naneh : a slang word for mother or nurse

نانه

English 📖 AHD

nana, nanny

Late Latin 📖 AHD

nun

English 📖 KLN:1062

nun, nunnery

Greek 📖 POK:754; AHD

nana : aunt  
nannus : little old man, a dwarf

Latin 📖 AHD:872

nanūs : dwarf, short

English 📖 AHD:872; KLN:1027

nano- : a prefix meaning a small amount, one billionth of a specified unit.  
nanosecond, nanometer

**Naptu**

see root: Nabatu

Sanskrit 📖 HJB:642

**Naranga** : orange tree

Persian 📖 HJB:642; BQT:2095

nâreng : a citrus fruit

nârengî : tangerine

anâr : pomegranate (see SKT:360)

IEC:1645 derives "anâr" from Indo-European roots "Nôr, Anôr: juicy"

نارنگ  
نارنگی  
انار ؟

Arabic

nâranj

Persian 📖 MON

nârenj : a citrus fruit

نارنج  
نارنجی، نارنجک

Spanish

naranja

Italian

arancia

French

English 📖 SKT:360

orange

**Narda**

see root: Nedo

**Nârikelah | N.b.b**

Sanskrit 📖 KLN:1028  
**Nârikelah, Nârikerah** : coconut

Pahlavi 📖 PLA:256  
 anârgil

Persian 📖 AHD:873; BQT:2095  
 nârgîl : coconut  
 nârgîleh : a water pipe made with coconut shell  
 ناریل  
 ناریله

French 📖 AHD:873  
 narguile : water pipe

English  
 nargeela, narghile :  
 water pipe

**Nârikerah**

see root: Nârikelah

Indo-European 📖 POK:755,768  
**Nas** : nose

Avestan / Old Persian 📖 KNT:193  
 nâh, nâham : nose

Sanskrit 📖 KNT:193  
 nas : nose

Germanic 📖 AHD  
 nasô : nose

Latin 📖 AHD  
 nâsus : nose

English 📖 KNT:193  
 nose, nostril

English 📖 AHD  
 nasal, naso-

**Nask**

see root: Naks

**Nau**

see root: Na 1

**Naus**

see root: Na 1

Semitic 📖 KLN:138  
**N.b.b** : to make hollow, dig a hole

Akkadian 📖 KLN:138; AKD:30  
 nebâbâ : hole  
 imbûbu : hollow tube  
 bâbu : door  
 bâb-ilu : gate to gods 📖 Layh

Aramaic 📖 AKD:30

Arabic

Persian 📖 MON  
 bâb 2 : door باب ۲  
 anbûb : pipe, flute انبوب  
 Bâbel : Babylonia بابل

Hebrew

English 📖 KLN:138  
 Babel, Babylonia

**Ndher**

see root: En

**Ndhi**

see root: En

**Ndhos**

see root: En

**PART 1**

SEE OTHER PART(S) FOR MORE DERIVATIVES

Indo-European POK:756; KNT:167

**Ne 1, Nei 3, An 4** : *no, not*

Avestan / Old Persian POK:756

na 1, ni 3, naiy : *no, not*  
ni-us-tavah : *not out of power, strong* Ud 1, Tëu 1

Persian BQT:2210

na : *no* (نه نا -)  
nastüh : *energetic (fighter)* ناستوه

Avestan / Old Persian POK:757; KNT:167

a- 2, â- 2, an- : *no, not*

Pahlavi BQT:264; KNT:209

a-purn-ây : *"not full of life", young* Aiw

Persian BQT:264

bornâ : *young* برنا

Avestan / Old Persian BQT:36,72,788

an-âhita : *not dirty, innocent* Ahu  
an-aoša : *not mortal* Ōus 1  
â-zarema-dugedâ : *ageless woman* Ger 2  
a-xšae-na : *not bright, dark blue* Ksei 2

Persian MON, BQT

ânâhîtâ : *"innocent, pure"* آن‌اهیتا (ناهید)  
anūšeh : *eternal* انوشه (انوشیروان)  
âzarmîdoxt : *"ageless woman"* آزمیدخت  
xašan : *خشن (خشيسار, خوشسار)*  
a blue bird Ksei 2

Avestan / Old Persian BQT:46; POK:594,743

a-karana : *endless* Karana  
a-muyamnô : *not movable* Mew  
a-sūr : *not morning yet, dawn* Keu 4  
an-usant : *not willing, reluctant* Wek



Sanskrit AHD

a-, an- : *not*

Germanic AHD

ne, na, un-

English

no, none, not, nothing, nor, neither, never, un-, undo

Sogdian SOD:32

n' : *no, not*  
n'-krtk : *"not done", uncoined silver* Kwer

Persian BQT:2157

noqreh : *silver* نقره

Latin AHD

ne : *not*  
ne-ūllus : *not any, null* 1 2  
ni-scīre : *not knowing, silly*  
nek, neg : *not*  
negāre : *to negate, deny*

Arabic TAD:73

naker, n.k.r : *to negate, deny, not recognize*

Persian FVA:415

enkār : *denial* انکار  
منکر، نکیر، نکره

English AHD

null, nice, negative, neglect, negotiate, deny

Ne 1 | Ne 2

Indo-European POK:756; KNT:167

**Ne 1, Nei 3, An 4:** *no, not*

**PART 2**

SEE OTHER PART(S) FOR MORE DERIVATIVES

Greek AHD

a-, an- : *no, not*  
 a-sēma : *unstamped (silver)* Sēma  
 a-tomos : "*not breakable*", *atom*  
 a-sphallein, asphaltos : "*not slippery*", *asphalt* Sphallein  
 a-sbenunai : "*not extinguishable*", *asbestos* Gwes

Pahlavi KNT:209

asēm : *silver*  
 sîm : *silver*

Persian KNT:209; BQT; MON

sîm 2 : *silver, also referring to mercury and electric wire* Sēma

سیم ۲

Latin

French

Persian VOP

atom : "*not splittable*", *atom*  
 âsfâlt : "*not slippery*" (آسفالت) (آسفالت، آسفالت)

اتم

English AHD

a-, an-, atom, asphalt, asbestos

Latin AHD

in- : *not*

English AHD

in-2, ineffective

Indo-European POK:758

**Ne 2, Nes 2:** *our, us*

Avestan POK:758; KLN:1683

na 2 : *us*  
 ahma, ahmâka : *we*

Pahlavi BQT:1931; SNS:232

amâg, amâh : *we, us*

Persian BQT:1931

mâ : *we, us*

ما

Old Persian SOD:209

amâxam : *we*

Sogdian SOD:206,209

m`x, m`ğw : *we*

Germanic AHD

uns : *us*  
 unsara : *our*

English

us, our, ours



Indo-European POK:315  
**Nebh** : *cloud*  
**Nembh** : *moisture*  
**Ombhro** : *rain*

Avestan POK:316  
**nab, napta** : *humidity, moisture*

Pahlavi HRN:232; SNS:282  
**namb** : *moisture*

Persian POK:316; BQT:2167; HRN:232  
**nam** : *moisture* نم

Persian SNS:282; HRN:232; BQT:2155; POK:316  
**naft** : *oil, kerosene* نفت ( نفت )  
 Ferdowsī باسپ و بنفت آتش اندر زدند - همه هندیان دست بر سر زدند  
 See BQT:2155 and Akkadian root "Nabatu:to shine" for another derivation.

Avestan BQT:2170; MON:4818  
**nemadhka** : *salt*

Persian BQT:2170; MON:4818  
**namak** : *salt, charm* نمک ( بانمک ، نمکین ، نمکدان )

Sogdian SOD:239  
**nm`dk** : *salt*

Avestan KLN:772; POK:316; SNS:11  
**awrem, awra, awar** : *cloud*  
 BQT:79 derives these from Sanskrit "ab-bhra: water carrier".  
 See roots "Ab 1" & "Bher 1"

Pahlavi SNS:11  
**awr, avr, abr** : *cloud*  
**abr-āmūn** : *cloudy*

Persian POK:316; SNS:11  
**abr** : *cloud* ابر  
**abrāmūn** : *cloudy* ابر آمون

Latin AHD  
**Neptunus** : *sea god*

French

Persian MON  
**Neptune** نپتون

English  
**Neptune**

Latin

English  
**nebula, nimbus**

## Ned | Nedo

Indo-European POK:758

**Ned** : to bind, tie

Avestan  
POK:759  
naska : book

Pahlavi  
MON  
nask : book

Persian BQT:2140; MON:4727  
nask : Zoroastrian book or any section of it  
تَسک  
از اطاعت با پدر زردشت پسر - خود به نسک آفرینگان گفته است  
Labīf

Arabic VDQ:400  
nasx : written text

Persian FVA:399  
nosxeh : copy, prescription  
نَسْخَه (نَسْخِ) ۱  
نَسَخ ، اسْتَسَاخ ، نَسَخ ۲

Germanic AHD

English  
net 2 : mesh

Latin AHD  
nōdus : knot  
nectere : to tie

English  
node, annex, connect

Indo-European POK:759; BQT:2221

**Nedo, Narda** : reed, pipe, flute

Old Persian  
HRN:237  
nada : flute

Persian POK:759; BQT:1185,2104,2221; MON:2957  
nâi, nay, nâl : flute, windpipe  
نای ، نی ، نال  
سورنای ، سرفا  
سورنای ، سرفا  
کرنای ( کارنای )  
قره نی ، قرنی  
عیس چو توئی ما را هم کاسهٔ مریم کن - طنبور دل ما را هم نالهٔ سُرنا کن  
Molavī Kar 2

Sanskrit  
POK:759; HRN:237  
nadah : reed  
naladam, nalada

Persian SKT:344; HRN:237; BQT:2093  
nard 2 : spikenard  
نرد ۲ ، نارد ، ناردین

Arabic PLA:257  
nard

Greek  
nardos

Latin  
nardus

English KLN:1028  
nard, spikenard

**PART 1**

SEE OTHER PART(S) FOR MORE DERIVATIVES

Indo-European 📖 POK:760

**Nei 1, Ni 2** : *to shine, to be excited*

Old Persian 📖 POK:760; KNT:192; AIN:59; SPG:227

ni 3, naiba : *beautiful, brave, good*

Pahlavi 📖 SNS:291; BQT:2237; AIN:60

něv : *brave*  
něv-ak : *good*

Persian 📖 KLN:1033; BQT:2127; TZF:20

Nīv : *brave* (نیوان) نيو  
nard 1 : *backgammon, distorted form of "Nīv Ardešīr" Ar* نرد  
nīk : *good, pure* نیک (نیکو)  
Ferdowsī *چو طوس و چو گودرز گشواد و گیو - چو گرگین و فرهاد و بهرام نیو*

Persian 📖 PLA:27

âbnīk : *good (distilled) water?* Ab 1 آب نیک

Greek 📖 WEB:44

ambix : *a cup used in distilling water*

Arabic 📖 WEB:44; PLA:27

al-anbīq, al-ambīq : *distilling apparatus*  
May have been derived from Greek "ambix" which is related to the Persian word (WEB:44 & TAD:4).

Persian 📖 MON:362

anbīq : *distilling apparatus* انبیق

Spanish 📖 KLN:47

alambique :  
*distilling apparatus*

French 📖 KLN:47

alambic  
May be through Latin "alambicum"

English

alembic

Persian

rūnīk : *beautiful* Leudh (رونیک (نیکرو)

Arabic 📖 AFM:74; FVF:297

raonaq : *beauty, splendor*

Persian 📖 MON:1694

rownaq : *splendor, success* رونق

Latin 📖 KLN:1033

ni-tēre : *to shine*

English

neat  
net 1 : *pure*

**Nei 1 | Neia**

Indo-European POK:760

**Nei 1, Ni 2** : *to shine, to be excited*

**PART 2**

SEE OTHER PART(S) FOR MORE DERIVATIVES

Sanskrit  
 POK:760; UNV:51  
 nili, nilah : *dark blue*  
 nīlotpala : *blue lotus*

Persian BQT:2231  
 nīl : *indigo* نیل، نیلوفر، نیلپر، نیلقر، نیله  
 lilak : *lilac* لیلک  
 Farrokhi Sistāni  
 برآمد نیلگون ابری ز روی نیلگون دریا  
 چو رای عاشقان گردان چو طبع پیدلان شیدا

Arabic  
 laylak

Spanish  
 French

English AHD:757  
 lilac

Arabic  
 AHD:52  
 al-nīl : *the indigo*

Portuguese  
 English AHD:52  
 anil, aniline

French  
 AHD:52  
 aniline

Persian MON:98  
 ânâlîn آنیلین

Indo-European POK:760

**Nei 2, Neia, Nī 3** : *to lead, guide*

Avestan / Old Persian  
 KLN:1026; HRN:265; SYN:712; POK:760; KNT:193  
 nī 2, nay : *to guide*  
 nayeiti : *leads*  
 fra-nay : *leads forward* Per 1

Pahlavi HRN:265  
 nītan : *to lead*  
 ânītan : *to bring*



**Nei 3**

*see root: Ne 1*

**Neia**

*see root: Nei 2*

Indo-European POK:762

**Nek 1** : *to destroy*

Sanskrit POK:762; BQT:1471; HRN:285

nāṣa : *to disappear*  
 pra-naṣa : *to be finished*  
 pra-nač : *absent, absent minded*

Persian HRN:182; BQT:1471

farnâs : *dumb, crazy*  
 فرناس  
 گفت نقاش چونکه نشناسم - که نه دیوانه و نه فرناسم  
 Onsorî Balxî

Avestan  
 POK:762; KLN:1059; SYN:290; KNT:192

nasayeti, nashta : *disappear*  
 nasu, nas 1 : *corpse, decayed body*  
 nasu-pâka : *corpse burner* Pekw

Pahlavi  
 SNS:272

nasâ, nasây :  
*corpse*

Persian BQT:2136; MON:4714

nasâ : *corpse, corruption*  
 نسا  
 نسا و پلیدی بدانجا برند  
 که مردم بران راه برنگذرند  
 Zartosht-Nâmeh

Old Persian  
 KNT:192,193

nath : *perish*  
 vi-nath : *injure, harm* Wi

Pahlavi BQT:1836; SNS:282; MAG:186

vinâs, vinâh, gunâh : *destruction, sin*

Persian BQT:1836

gonâh : *sin*  
 گناه

Arabic VDQ:38; MAG:186

jonâh : *sin*

Persian MON:1243,1245

jonâh : *sin* (جنه)

Latin AHD

nocēre 2 : *to harm*  
 NOXA : *injury*

English

nuisance, innocent  
 noxious, obnoxious

Greek AHD

nek-tar : *death overcoming drink* Ter 1

English

nectar, nectarine

**Nek 2**

see root: Neku

Sanskrit HRN:238

**Někš** : *to pierce*

Pahlavi  
 BQT:2228; HUB:104

něš : *sting*  
 něš-tar : *a sharp, pointed tool* Der 1

Persian BQT:2228; SYN:565

nîš : *sting*  
 نیش  
 نیشتر، نشتر، نیشدر  
 نیشتار : *a sharp tool, tooth*  
 سرو دارد و نیشتر چون گراز - نیارد شدن پیل پیشش فراز  
 Ferdowsî

# Neku | Nekwt

Indo-European  POK:316; KLN:524

**Neku, Nokut, Nek 2, Nk, Enek, Enk** : *to reach, arrive, carry*


Avestan

 KLN:524; SYN:707; BRT:1067

nas 2 : *to attain, reach*


naš : *to carry*

nasaiti : *he reaches*

fra-nāš : *to bring*  Per 1

ašnaoti : *he arrives at*

asa 2 : *parcel, shipment*

Old Persian  TZF:62


âs 2, âsa : *to arrive, come*

It is not certain if these words belong to this family of words.

Persian  TZF:62

âsîdan : *to arrive, come*


آسیدن  
زبان پهلوی هر کو شناسد - خراسان آن بود کزوی خور آسد  
Fakhr Gorgāni


Germanic  AHD

ga-nôga : *not little, sufficient*

English  KLN:524

enough

Germanic  AHD

bher-nk : *to arrive carrying (something), bring*  Bher 1

English

bring

**Nekw**

*see root: Noktis*

**Nekwt**

*see root: Noktis*

Indo-European POK:763

**Nem 1** : to assign, take

Avestan POK:763; KLN:1048

nemah 1 : loan,  
what is given  
back, a prayer

Pahlavi BRT:1070

namač : prayer  
BQT:2167, POK:764 and SYN:544  
derive this word from Old Persian  
"nam: to bow in respect". See "Nem 2"

Persian BQT:1070

namâz : prayer نماز  
چو نزدیک رستم فراز آمدند  
پیااده به رسم نماز آمدند  
Ferdowsi

Greek AHD

nomos : law

Arabic

BQT:2106; MON:4629

nâmûs : law, rules

Persian

nâmus : rules, dignity, family

ناموس

Latin AHD

numerus : a portion, a number

English AHD

-nomy, economy, astronomy

Italian

numero

Arabic MON:4815

nomreh

Persian MON:4815

nomreh : number (نمرات)

French AHD

nombre

English AHD

number, numerous

Different Languages AHD

English AHD

numb, nomad

Indo-European POK:764

**Nem 2** : to bend, bow in respect,  
also brush wood and twigs

Avestan / Old Persian POK:764; WLD2:234; SYN:544

nam : to bend, bow  
nemah 2 : bowing in respect  
namaiti : bends  
fra-namaiti, apa-namaiti  
nemata 1 : twigs

Pahlavi BQT:2167

namâč : bowing, prayer  
BRT:1070 derives it from  
Avestan "nemah: what one  
owes." See root "Nem 1".

Persian BQT:2167; FSF:328

namâz : prayer نماز  
چو نزدیک رستم فراز آمدند  
پیااده به رسم نماز آمدند  
Ferdowsi

Avestan NYB:135

**Nemata 2, Nimatâ** : straw, grass

Pahlavi NYB:135; HRN:233

namat : felt rug or cloth

Persian BQT:2169; KLN:1026

namad : a thick felt cloth نماد

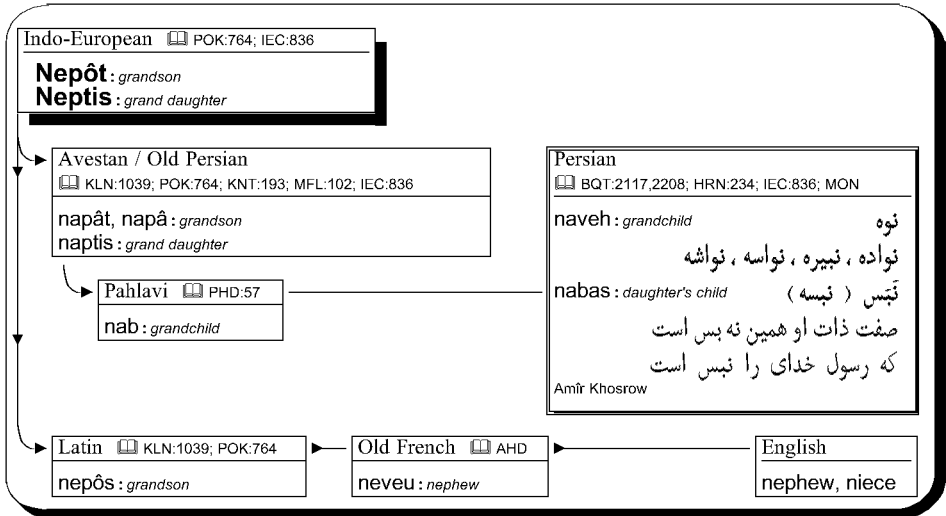
Sogdian SOD:240

nmt : felt

**Nembh** | **Neptis**

**Nembh** see root: Nebh

**Nena** see root: Nana



**Neptis** see root: Nepôt



Indo-European POK:765

**Ner 1** : *vital energy, man*

Avestan POK:765; SYN:81; HRN:238  
 nar, nairya : *man, male*  
 naire-manâw : *manly mannered* Men 1  
 nairyava : *manliness, strength*

Persian BQT:1796,2126,2132,2225  
 nar : *male*  
 Narimân : *"like a man", a male name* نریمان  
 nîrû : *strength* نیرو

Avestan POK:765  
 nâirî : *female, lady, woman*

Pahlavi SNS:264  
 nâyrig : *(pious) woman*

Avestan POK:765  
 hu-nara : *good virtue, skill* Su 1

Persian BQT:2381  
 honar : *skill, virtue, art* هنر

Greek AHD; KLN:47  
 a-ner, andros : *man*  
 alex-andros : *protector of men* Alek  
 philo-anthrôpos : *fond of people* Bhili

English AHD  
 android  
 Alexander, Andrew  
 philanthropy

Syriac VDQ:108

Arabic VDQ:108  
 Edrîs : *name of a prophet*

Persian MON5:109  
 Edrîs : *a prophet* ادریس  
 عیسی و ادریس بر گردون شدند  
 با ملایک چون که هم جنس آمدند  
 Molavi

Arabic  
 Eskander : *Alexander*

Persian MON5:144  
 Eskandar اسکندر

## Ner 2 | Nes 2

Indo-European POK:975; KLN:1028

### Ner 2, Nerq, Sner, Snerq : to turn twist

Greek POK:975; KLN:1028; SKT:344; PRT:427

narkē : *cramp, numbness*  
narkissos : *a beautiful flower plant known for the seductive properties of its flowers*

Pahlavi BQT:2129

narkis : *narcissus*

Latin KLN:1028

French

Germanic AHD

snaerwa : *cord, trap*  
narwa : *narrow*

Persian BQT:2129

narges : *narcissus*

nargeseh : *star, sky*

nargesī : *a food*

گرد نرگس دان گردون بین هزاران نرگسه  
هر طرف زمین نرگسه صد گلستان آمد پدید  
A'mīd Lobakī

English AHD:872

narcissus

English

narcotics

English

snare, narrow

### Nerq

see root: Ner 2

Indo-European POK:766

### Nes 1 : to join, reunite, return, be safe

Avestan POK:766

asta 2 : *home, residence*

Greek POK:766

naos : *temple, sanctuary*

Syriac

MON:4649  
nausâ : *grave, cemetery*

Arabic MON:4649

nâvūs : *tomb, underground cemetery*

Persian MON:4649; BQT:2086

nâvūs : *cemetery, temple, church*

ناووس ، ناووس ، ناووس  
بسام ابرص و حربا و خنفسا و جعل  
بجیغه گاه و بناووس و مستراح و خلاب  
Khâqânī

Greek AHD

nostos : *a return home*

English AHD

nostalgia

Germanic AHD

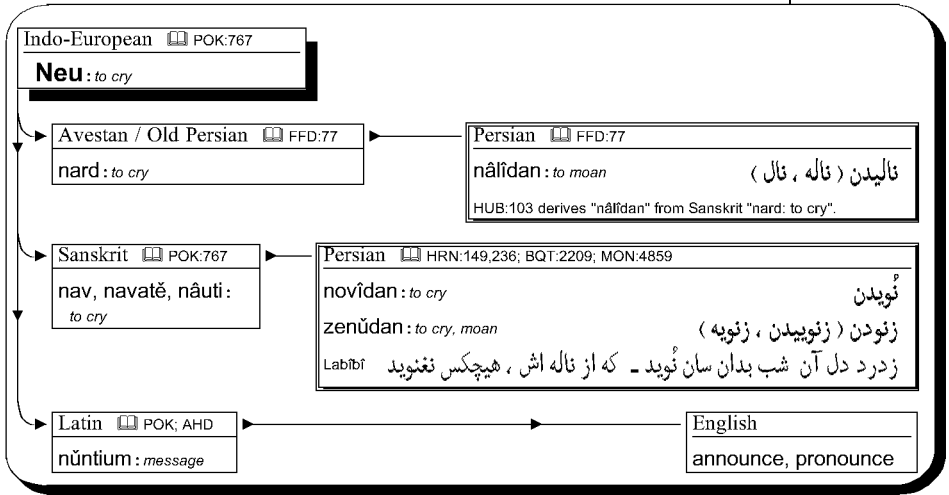
nas-ja : *food for journey*

English AHD

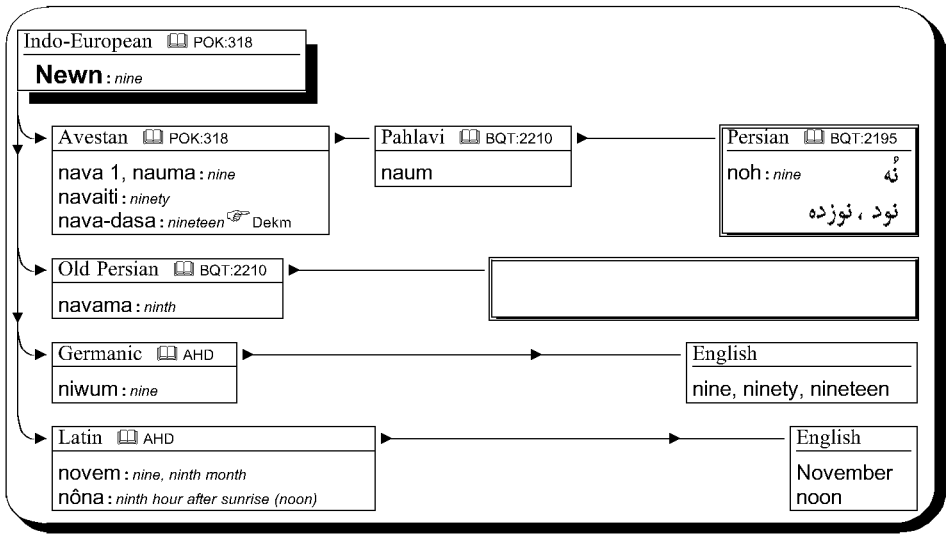
harness

### Nes 2


see root: Ne 2



**Neudh** see root: Sneudh




# Newo | Newo

Indo-European  POK:769,770; AHD:1531


**Newo** : *new*

**Nu** : *new time, now*

Avestan  POK:769,770; KLN:1059; KNT:194; IEC:854

nava 2 : *new*

nũ, nũrem : *now*

Persian  BQT:2173; HRN:236

now : *new*

اکنون ، کنون

aknũn, knũn : *now*

Pahlavi

 MON:4859

nĩvēd : *good news*

Persian  IEC:842; MON:4859

novĩd : *good news*


نوید

بیا که رایت منصور پادشاه رسید - نوید فتح و بشارت به مهر و ماه رسید


Hāfez

Sogdian  SOD:246

nwr : *now*

Old Persian  POK:770; KNT:194

nũram : *now*

Germanic  AHD:1531

neuja : *new, now*

English

new, now

Greek  AHD

neos : *new*

English

neo-, neon

Latin  AHD

novus : *new*

English

nova, novel, novice  
innovate, renovate

Indo-European KLN:1042

**Nî 1** : *down, below*

Avestan / Old Persian KLN:1042

ni 1 : *down*

Avestan / Old Persian

BQT:2134,2145,2147,2201; POK:884

ni-jan : *put down, sad* Gwhen 2  
 ni-had, ni-shidhaiti : *to sit down* Sed  
 ni-xšvaepâ : *down slope* Xshvaepâ  
 ni-pais : *write down* Peig  
 ni-part : *fight down* Per 3  
 ni-vart : *roll down* Wer 2

Persian BQT

nažand : *sad, put down* نژند  
 nešastan : *to sit down* نشستن (نشستن، نشیمن، نشیمن)  
 našīb : *down slope* نشیب  
 neveštan : *to write down* نوشتن  
 nabard : *fight* نبرد  
 navardīdan : *to roll* نوردیدن (نورد)  
 نه باشد شادمانی بی نژندی  
 نه پیروزی بود بی مستمندی  
 Ferdowsī

Avestan / Old Persian

POK:235,454; BQT:2211; HRN:238

ni-dā : *to lay down, hide* Dhē 2  
 ni-gaoša : *to listen* Ōus 1  
 ni-gāma : *(place for) inserting down* Gwa  
 ni-kasa : *look* Kwek  
 ni-az : *that which pushes you down, need*  
 Angh

Persian

nahādan : *to lay down* نهادن (نهان)  
 nīušīdan : *to listen* نیوشیدن  
 nīām : *sheath* نیام  
 negāh : *look* نگاه  
 nīāz : *need* نیاز  
 به گوش هوش نیوش از من و به عشرت گوش  
 که این سخن سحر از هاتمم به گوش آمد  
 Hāfez

Avestan / Old Persian

BQT:2171; HRN:233

ni-mā : *measure down, show* Me  
 nī-gaona : *downward* Gēu 1

Persian MON:4812

nemūdan : *to display* نمودن  
 نمود ، نمودار  
 nemāīdan : *to represent* نماییدن  
 نما ، نمایش ، نماینده ، نمایان  
 negūn : *downward* نگون (نگونسار، سرنگون)

Avestan SOD:237,244,252

ni-gerepta : *pressed down* Ghrebh  
 ni-yaštāya : *to settle down establish* Sta  
 ni-paidhya : *to lie down (step down)* Ped?

Germanic AHD; KLN:1042

nith : *below*  
 nist : *place to sit down, nest*

English

beneath, underneath  
 nest

**Ni 2**

see root: Nei 1

**Nî 3**

see root: Nei 2

**Nimatâ**

see root: Nemata 2

## Nîmbũ | Nis

Sanskrit / Malaysian 📖 SKT:295; HJB:514

**Nîmbũ, Limũ** : *lemon, lime*

Persian 📖 BQT:1922; MON:3671

lîmũ : *lemon, lime*

ليمو

Turkish

limon

French 📖 VOP:319

limon, limonâd

Persian 📖 VOP:319

lîmonâd : *lemonade*

ليموناد

English 📖 KLN:878; AHD:748

lemon, lemonade

Arabic

lîmah

Spanish

lima

French

English

📖 KLN:890; AHD:758

lime : *a citrus fruit*

Persian 📖 VOP:314

lâyim : *a drink*

لايم

Indo-European 📖 KLN:1049

**Nis**

Avestan / Old Persian 📖 KNT:193; KLN:1049; DZA:57

niš, nij : *away, off, out*

niš-bar : *to carry out* <sup>Wē</sup> Bher

Sanskrit 📖 AHD:889; KLN:1049

nir-vanah : *blowing out, extinction* <sup>Wē</sup> Wē 1

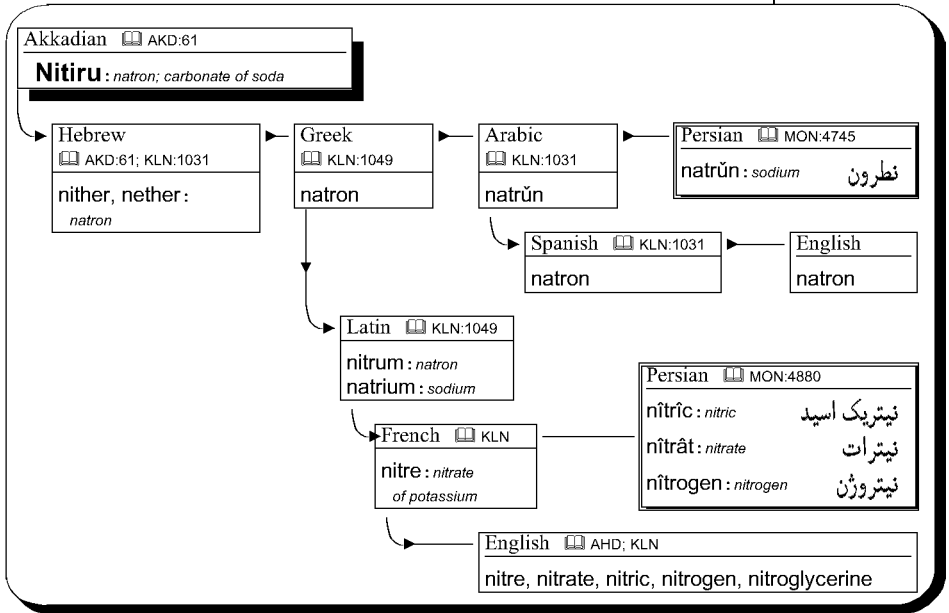
Persian 📖 MON:4882

nîrvânâ : *extinction of soul by absorption into the Supreme Being*

نيروانا

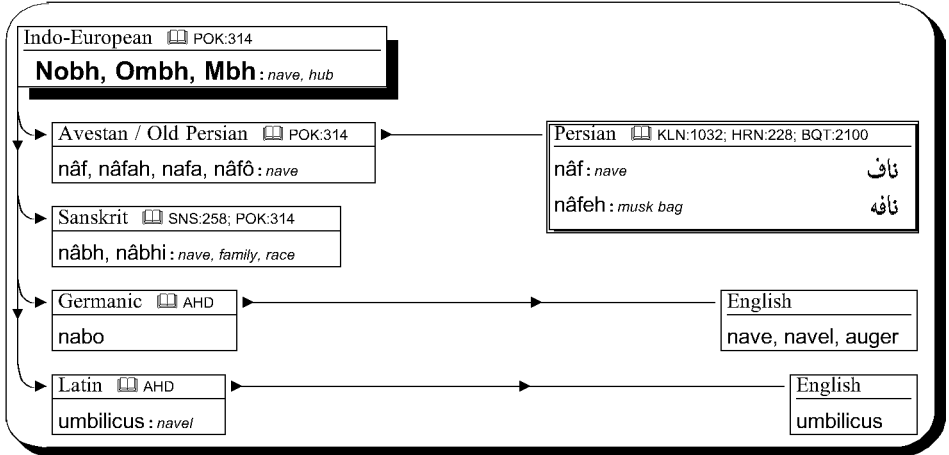
English 📖 AHD:889

Nirvana : *extinction of soul by absorption into the Supreme Being*



**Nk**

see root: Neku



## Nôğ | Nogh

Indo-European IEC:848, 1236

**Nôğ, Snôğ** : *whim, triviality, fancy*

Old Iranian FFD:77

nâz : *happiness, pride*

Pahlavi FFD:77

nâz : *to be happy, mince*  
nâčuk : *delicate*

Persian FFD:77; HRN:228

nâz : *affected manners, pride* ناز ( نازیدن ، نازنین )

nâzok : *thin, delicate* نازک

نازی که داشتم به پدر چون عزیز مصر  
در غربت این زمان ز خریدار میکشم

Sâeb

Greek IEC:848, 1236

nôgla : *snacks*

Latin IEC:848, 1236

nŭgae, nôgae : *trifles*

Indo-European POK:780

**Nogh, Onogh** : *nail*

Sanskrit

POK:780; SNS:258

nakhâ, naxâ : *nail*

Pahlavi

SNS:258; HRN:228

nâxun : *nail*

Persian

POK:780; BQT:2089; SYN:245; KLN:1028

nâxon : *nail* ناخن

Germanic AHD

nagla : *nail*

English

nail



Indo-European POK:769

**Nogw** : *naked*

Avestan POK:769; KLN:1026; SYN:325

mağnâ : *naked*

See "Būnai: naked" for another possible root

Pahlavi ISS:256

brahnaḵ : *naked*

Persian ISS:256; MON:517

berehneh : *naked*

برهنه

See "Būnai: naked" for another possible root.

Germanic AHD

nakw-eda

English

naked

Latin AHD

nudus : *naked*

English

nude

Indo-European IEC:364

**Gumnos, Gunos** : *beautiful, naked*

Latin IEC:364

vinnus : *wanton*

Persian IEC:364; MON:4760

na-ġâm : *not beautiful, ugly* Ne 1

نَعام

چون صورت و کار دیو را دیدی  
بگذار طریقت نعامش را

Nâser-Khosrow

Greek AHD

gumnos : *naked*

gumnazein : *to train naked*

French

Persian MON:1779

žimnâstik : *gymnastics*

ژیمناستیک

English

gymnasium, gymnastics, gym

Indo-European POK:762; AHD:1530; IEC:850; SYN:992

**Noktis, Nekw, Nekwt** : *night*

Old Persian IEC:850

naktin : *night*

Sanskrit IEC:850; KLN:1047

naktih : *night*

naktam : *at night*

Germanic POK:762

naht : *night*

English KLN:1047; AHD

night, nightingale

Latin POK:762

nox, nocht : *night*

noctua : *night owl*

English AHD

nocti-, nocturnal

noctule

Greek POK:762

nux, nukti : *night*

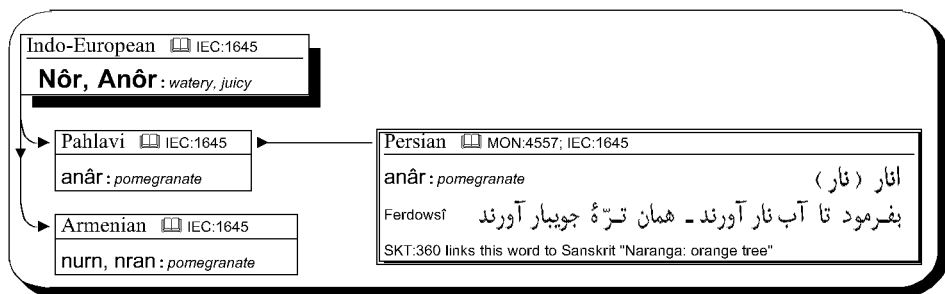
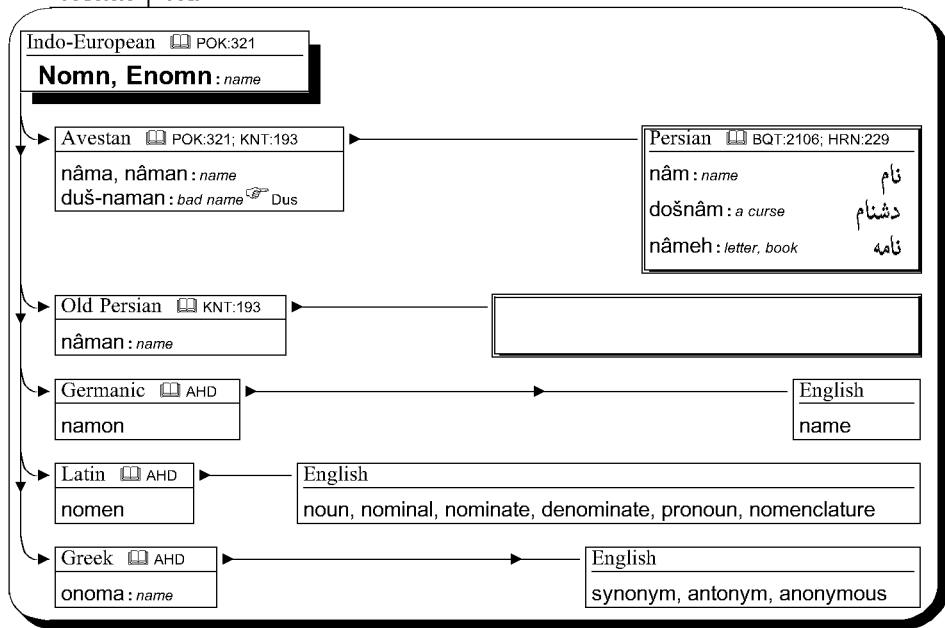
English AHD

nyctalopia

**Nokut**

see root: Neku

# Nomn | Nu



## Nu

see root: Newo

Semitic KLN:982

**N.w.r** : *to shine, light up*

Arabic KLN:963,982

nūr : *light*

nār : *fire*

manâreh : *candlestick, lighthouse, minaret*

Persian MON; SAP:1734; FVA:418

nūr : *light*

نور ( انوار ، انور )

نورانی ، نیره ، منیر ، منور ، تنویر

manâr : *minaret*

منار ( مناره )

nâr : *fire*

نار

English KLN:982

minaret

Hebrew KLN:963

mênôrâh : *candlestick*

ab-ner : *my father is light* Ab 2

English

menorah, Abner

Avestan / Old Persian SYN:110; KNT:194

**Nyâka, Nyākâ** : *grand parent*

Pahlavi BQT:2221; UNV:52

niyâk, niyâkân : *grandparents*

Persian BQT:2221; HRN:238

nîyâ : *ancestor*

نیا ، نیاکان

Ferdowsî چنين بود رسم نياکان تو - سرافراز و ديندار و پاکان تو

Avestan / Old Persian KNT:168

apa-nyâka : *great grandfather, ancestor* Apo

**Nyākā**

see root: Nyāka

# O

## Obhi

see root: Ambhi

Indo-European WLD1:167

**Oies** : pole

Avestan SYN:496; BRT:32

aeša 2 : pole, plow shaft

Persian HRN:114; BQT:803; MON:1465

xīš 2 : plow or wagon pole

xīškār : farmer

Ferdowsī

کنم چاه آب اندرو صد هزار - توانگر کنم مردم خیش کار

خیش ، خویش ۲

خیشکار ، خویشکار ۲

## Oi-no

see root: 12

Indo-European POK:775

**Okto** : eight

Avestan / Old Persian POK:775; KLN:504; GPL:41

ašta 3 : eight

ašta-dasa : eighteen <sup>Dekm</sup>

aštāti, aštaiti : eighty

Persian BQT:2238

hašt : eight

هشت

هشجده ، هشتاد

Germanic AHD

ahtō

English

eight, eighteen, eighty

Greek AHD

oktō : eight

oktō-pous : eight legged <sup>Ped</sup>

French

octopode

Persian MON:164

اختاپوس

Latin AHD

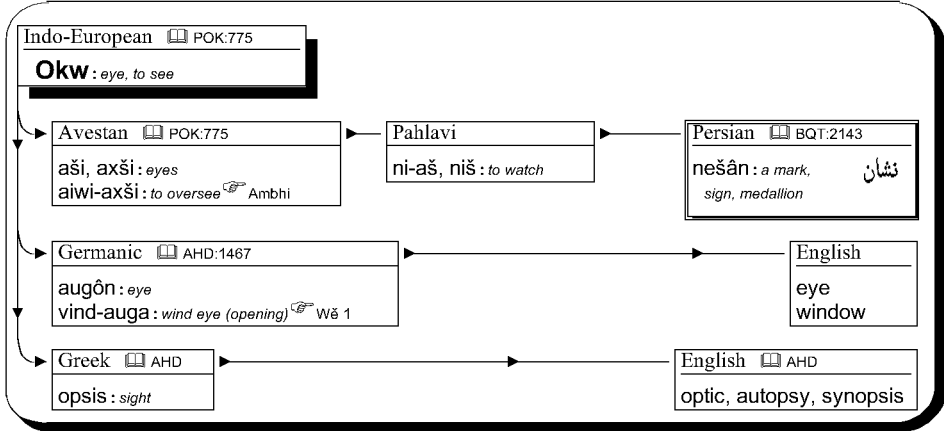
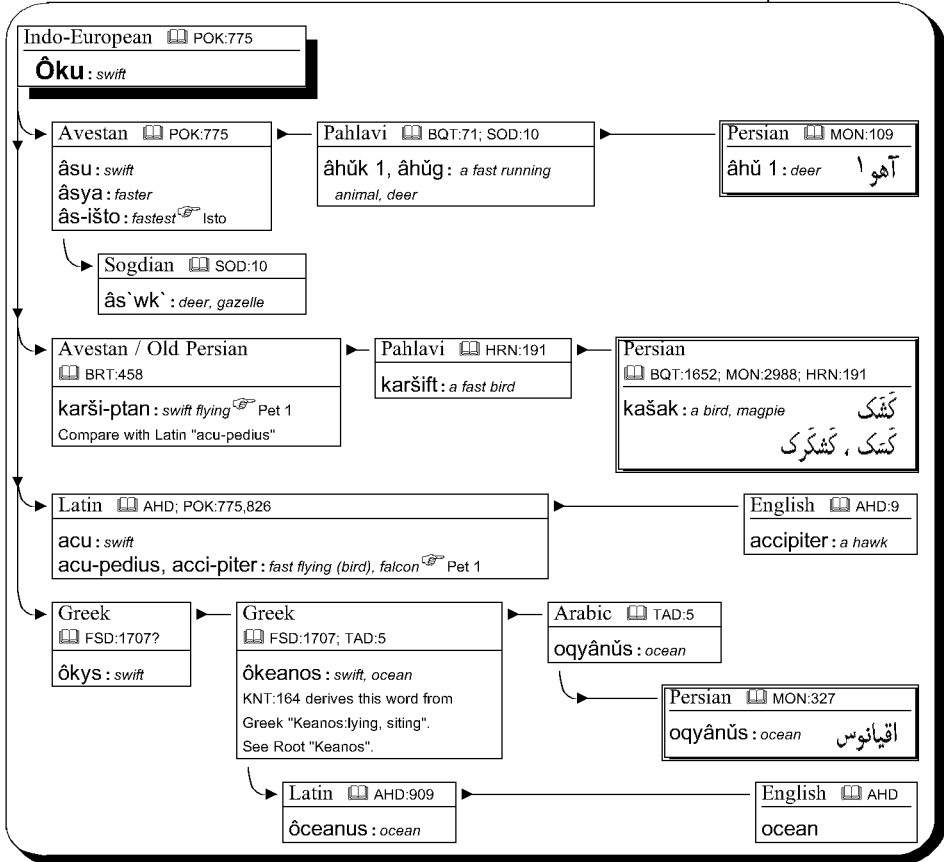
octō

English

October, octagon, octave

Sanskrit DVS:130

astāu : eight



- OI 1** see root: AI 1
- OI 2** see root: UI
- Olëna** see root: EI 3


**Ombh** | **Opi**

**Ombh**


see root: Nobh


**Ombhro**

see root: Nebh

Indo-European  POK:778

**Ome**: to move with energy


Avestan  POK:778; SYN:298

ama : strength, attack (injury) force  
 amâ-yavâ : injury, annoyance, grief  
 arša-ama : with power of a bear  Rktho

Persian  BQT:31

Aršâm : "strong as a bear",  
 a male name

ارشام ( آرشام )

Sogdian  SOD:6


âm'n : power, force, strength

**Ono**

see root: An 2

**Onogh**

see root: Nogh

Indo-European  POK:780

**Op**: work, produce in abundance

Avestan  POK:780


hu-apah, hv-apah : good work  Su 1  
 afnah : possessions

Persian  HRN:111

xûb : good, nice خوب

Sogdian  SOD:436

xWP : good


Germanic  AHD

oft : frequently

English

often


Latin  AHD; KLN

opus : work  
 optimus : with most production or possessions  
 co-op : plenty  
 optio : choice (from abundance)  
 opi-facium : work to be done, duty  Dhě 2

English

opera, operate, maneuver  
 optimum  
 copy  
 option  
 office

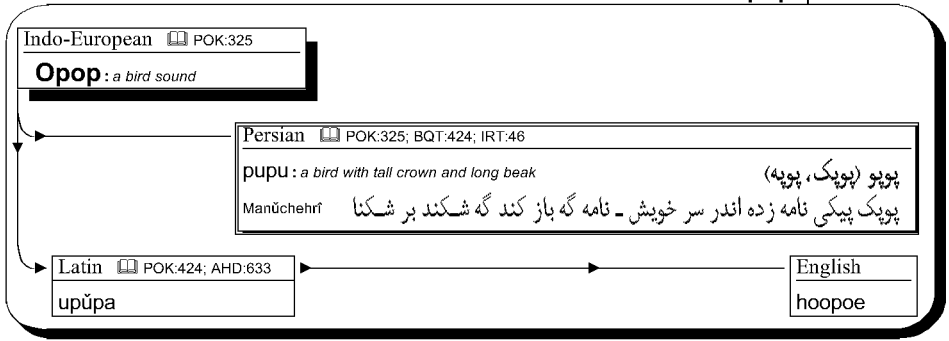
French

Persian  MON

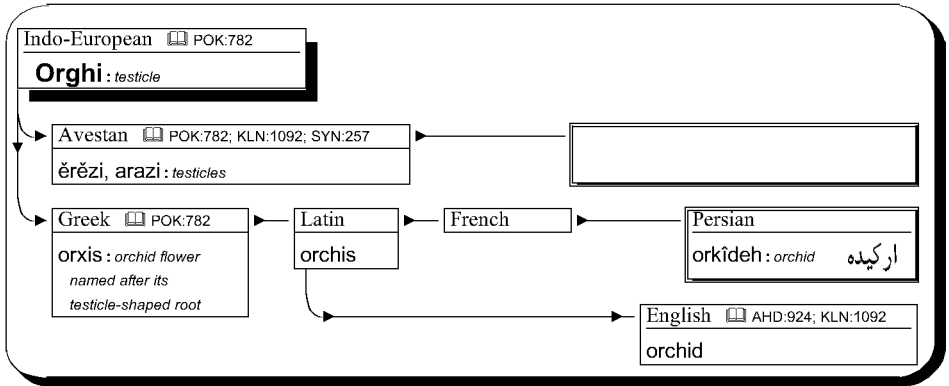
اپرا ، مانور

**Opi**

see root: Epi



**Or** see root: Er 1



**Ôs** see root: Ôus 2

# Ost | Ôus 1

Indo-European POK:783

**Ost** : *bone*

See the note under root "Kostrib bone"

Avestan

SYN:207; POK:783; KLN:1099

ast, ascu : *bone*

asča : *shin bone*

Pahlavi

BQT:124; HRN:20

astag, astak : *bone*

astuxan : *bone*

Persian MON

ast 2 : *bone*

است ۲

ostoxân : *bone*

استخوان

hasteh : *core*

هسته

xastu : *core*

خستوا

Old Persian TZF:26

ast : *bone*

Sogdian SOD:67

`stk : *bone*

Latin AHD

os 1 : *bone*

English

os, ossify

Greek AHD

osteon : *bone*

ostreon : *oyster*

English

osteo- , oyster

Indo-European POK:78,785; KLN:126,494

**Ôus 1, Au 1, Aus 1** : *ear*

## PART 1

SEE OTHER PART(S) FOR MORE DERIVATIVES

Avestan POK:78; HRN:8; KLN:126

aviš, avišiya : *heard, known, clear*

Persian

âškâr : *clear, obvious*

آشکار

Avestan POK:785

ûši : *two ears, intelligence, mortal life*  
ûši-dâta : *intelligent* D6 2

Persian POK:785

hüş 1 : *intelligence*

هوش ۱

hüşyâr : *intelligent*

هوشیار

Avestan BQT:178; FSF:51

an-aoša : *without a mortal life*

Persian BQT:178; FSF:51

anušeh : *eternal, happiness, wine*

انوشه

Anošîravân : *"with eternal spirit"*

انوشیروان

بدو گفت پیران که ای شهریار

انوشه بُدی تا بود روزگار

Ferdowsî

Pahlavi BQT:178

anôšak : *eternal life*

anôšak-ruvân : *with eternal spirit*

Persian ARM:206; HRN:30

nüş : *drink (for eternal life)*

نوش، نوشدارو، نوشابه

nüşîn : *sweet drink*

نوشین

nüşîdan : *to drink*

نوشیدن



Indo-European POK:78,785; KLN:126,494

**Ôus 1, Au 1, Aus 1 : ear**

**PART 2**

SEE OTHER PART(S) FOR MORE DERIVATIVES

Indo-European

POK:457

**Ghosh** : ear

Derivation from this root is not certain.

Avestan

POK:457; BQT:1858

gaoša : ear

gaoša-vare : carried by the ear

Bher 1

Persian

gūš : ear

گوش

gūšvâreh : earrings

گوشواره

Avestan POK:454

ni-gaoša : to listen

Nf 1

Persian BQT:2239; MON:4746

nîušîdan : to listen (نیوشیدن (نیوشه

nağūšîdan : to listen (نغوشیدن (نغوشه)

فرستاده را گفت نیکو نیوش

Ferdowsî بگو آنچه بشنیده‌ای تیز هوش

Pahlavi ETM:71

ni-ğōšāg : one who listens, referred to the followers of the Mânî religion. It was later used to mean a "non-Moslem"

Persian ETM:71; MON:4746

naghūšâ : نغوشا (نغوشاک)

The followers of Mânî religion

تاویل کرد موبد از مذهب نغوشا

Daqîqî آن زردهشت گو بود استاد پیش دانا

Germanic AHD

English

ear

Greek AHD

English

anesthesia

Latin AHD

audire : to hear

English

audio, audience, audit, obey

## Ôus 2 | Ozgho

Indo-European POK:784

**Ôus 2, Ôs, Aus 3** : *mouth, lip*

Avestan

POK:785; SYN:228; KLN:1091; BQT:1049

âh : *mouth*

aošta, aoštra : *lip*

uz-ah, zâ 2 : *push out of opening, give birth* <sup>Ud 1</sup>

zâ-dhana : *child holder, womb* <sup>Dhē 2</sup>

zâ-âp : *spring, river* <sup>Ab 1</sup>

Persian MON:1763; IRN:108

zeh 2 : *to give birth* ( زهیدن ، زاهیدن ) زِه ۲

zehdân : *womb* زهدان

zahâb : *river, spring* ( زاب ) زهاب

گیرم که خارم خارِ بد، خار از پی گل میزهد

صراف زرهم می نهد جو بر سر متقالها  
Molavi

Latin AHD:929; KLN

ôs 2, ôr : *mouth, face*

ôscillum : *a face mask hung from a tree to swing(oscillate) in the wind*

English

oral, orifice, oscillate; usher

**Ow**

see root: Aw

**Owo**

see root: Aw

**Ôwyo**

see root: Aw

**Ozdo**

see root: Ozgho

Indo-European POK:786

**Ozgho, Ozdo** : *branch, bud, offspring*

Pahlavi POK:786; IEC:863

azg : *branch, offspring*

Sanskrit IEC:863

adgah : *stalk*

Persian BQT:114,115; IEC:863; MON:218

azğ : *branch, shoot* ازغ ، ازغ ، آ ازغ ، ازگ ۱

azm : *child* ازم

Old Norse AHD:910

oddi : *bud, point, triangle, third or any odd number*

English

odd

## P

## PART 1

SEE OTHER PART(S) FOR MORE DERIVATIVES

## Indo-European

POK:787,842; SYN:103; KAS:10

**Pa** : *to protect, to feed***Pa-ter** : *protector, feeder (of the family), father* <sup>Ter 3</sup>**Poti, Potiš** : *protector, husband, power, also self*

This has probably started as a nursery word and became a usual term in the Indo-European languages. Compare with the root "Baba".

## Avestan / Old Persian

HRN:41,72; KLN:114; AHD:1532

**pa 1** : *to guard*

## Avestan / Old Persian

POK:842; HRN:41; KLN:144,157; AHD:1532

**paiti 1, patiy, pavan, pâna** : *master, protector***pathra** : *protection***fšû-paiti** : *cattle protector, shepherd* <sup>Pek</sup>**paiti-xšathra** : *protecting king* <sup>Ksei 1</sup>

## Avestan POK:842; SNS:267

**xvaē-pati, xvaē-paithya** : *one's own self* <sup>Seu 1</sup>  
"pati, paithya" means self or own in this combination

## Avestan / Old Persian HRN:72

**âthur-pât-gan** : *fire protector* <sup>Ater</sup>**pa-nâh** : *protecting help, shelter* <sup>Nâ 2</sup>**paiti-dâma** : *body protection* <sup>Dhē 2</sup>

## Pahlavi IRN:119

**ô-pât-ân** : *city with protected waterways* <sup>Ab 1</sup>**arta-pân** : *protector of justice* <sup>Ar</sup>

## Avestan POK:829; SYN:104

**pitar** : *father*

## Persian

BQT:358,1069; KLN:169; FSF:335; TZF:21

**pâyîdan** : *to watch*پاییدن (پادن، پای ۲، پاس)  
پاد، پادشاه، پادگان  
- بان ۱**bân** : *a suffix meaning protector*پاسبان، دربان، سروان، چوپان، شبان  
پالودن**pâlûdan** : *not to contaminate, clean*پالایش، پالوده، فالوده، پالان  
پاسبان حرم دل شده ام شب همه شب  
تا در این پرده جز اندیشه او نگذارم  
Hâfēz

## Persian POK:842; SNS:267

**xîš 1** : *self*

خویش ۱

## Persian BQT:418

**Āzarbâyjân** : *A city in Iran***panâh** : *shelter***panâm** : *mouth guard used by Zoroastrians*

## Persian IRN:119; BQT:98,101

**Ābâdân** : *a port city at Persian Gulf***Ardavân** : *"protector of justice"*

## Persian

**pedar** : *father*

SEE OTHER PART(S) FOR MORE DERIVATIVES

Indo-European POK:787,842; SYN:103; KAS:10  
**Pa** : *to protect, to feed*  
**Pa-ter** : *protector, feeder (of the family), father* <sup>Ter 3</sup>  
**Poti, Potiš** : *protector, husband, power, also self*  
 This has probably started as a nursery word and became a usual term in the Indo-European languages. Compare with the root "Baba".

**Pahlavi** BQT:202  
**pâp, Pâpak** : *father. Suffix -k indicates respect and love.*  
 BQT claims these are cognates with Latin "papa" but does not give details.

**Persian** BQT:202; HRN:34; NYB:150; MON:428; AEF:197  
**bâb 1** : *father* (بابا، بابو، بابک، بابکان)  
 سدیگر پیرسیدش افراسیاب - از ایران و از شهر و از مام و باب Ferdowsi  
 The words "bâb" and "bâbü" as a title of respect may be from a different root and mixed up with "bâbâ.father" See root "Baba".

**Germanic** AHD  
**fôd** : *food*  
**fadar** : *feeder, father*

**English** AHD; DVS:142  
 food, feed, fur  
 father, pattern

**Latin** POK:847; AHD  
**potere (potis)** : *to be able*  
**pâscere** : *to feed*  
**pater** : *feeder, father*

**English** AHD; DVS:142  
 potent, potential, power, possible, possess  
 pasture, pantry, company  
 paternal, patronage

**Greek** AHD  
**pater, pappas**

**English** AHD; DVS:142  
 patriot, Pope, papa

**Pag** see root: Pak

**Pais** see root: Pis

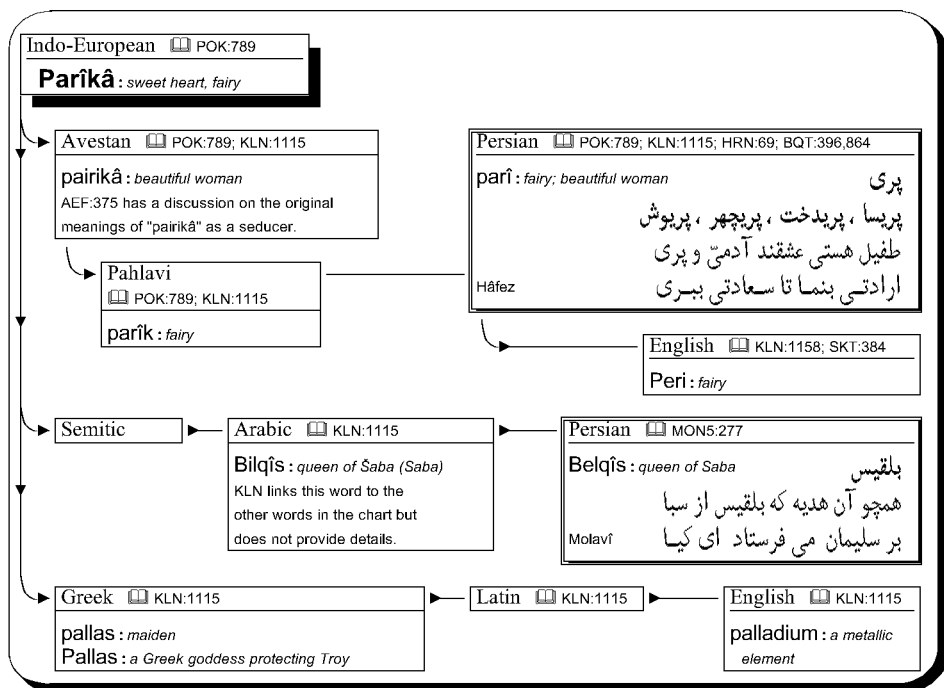
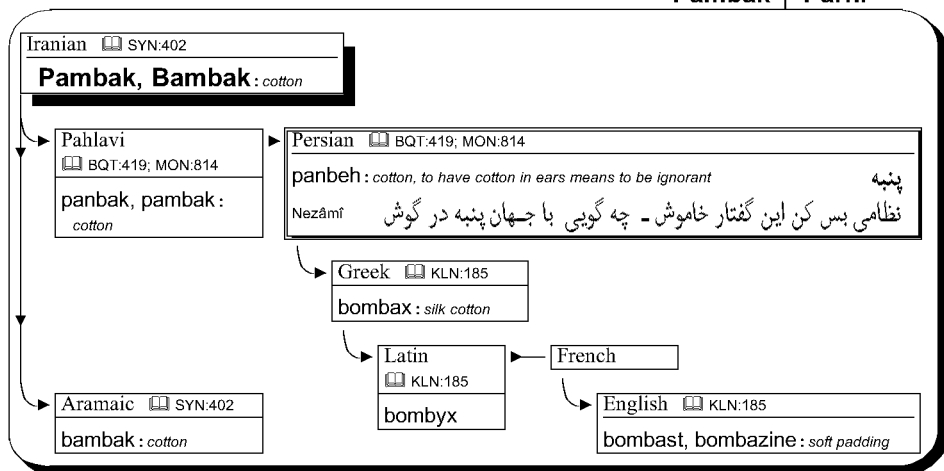
**Paita** see root: Pele

Indo-European POK:787  
**Pak, Pag** : *to fasten*

**Avestan** POK:787; KLN:1110  
**pas** : *to tie, fetter*

**Latin** KLN; AHD  
**pangere** : *to fasten*  
**pacici** : *to agree*  
**pâlus** : *stick, pole*  
**pâgus** : *boundary staked out on ground*  
**prô-pâgês** : *offspring*

**English** AHD  
 pact, compact  
 peace, pace, Pacific, pacify  
 pole, palette  
 peasant  
 propagate



**Parni**

see root: Parth

# Pârsa | Partia

Old Persian 📖 KNT:196

**Pârsa** : name of an Aryan (Indo-European) tribe who migrated south to Persia (Iran) about 4000 years ago. Also name of a province south of the Persian Empire

Persian 📖 BQT; MON5:322; IRN:63

Pârs, Fârs : *Persia*

Pâsârgâd : home of the Pârs people

Pâsârgâd was also name of an early Iranian tribe.

پارس ا، فارس

پاسارگاد، پارسه گاد

Greek

📖 SYN:377

persis : *Persia*

Latin

persis : *Persia, Persian*

malus persica : *Persian apple (peach)*

English 📖 AHD:963

Persia, peach

French 📖 VOP:120

pêches : *peach*

pêches melba : *peach ice cream*

Persian 📖 VOP:120

pešmelbâ : *a fancy*

*peach ice cream*

پشملبا

Old Persian 📖 KNT:196

**Parth, Parni** : the name of a tribe in Khorâsân who rose to power and pushed the Greeks out of Iran in 250 BC.

**Parthava, Partia** : the province of Parthians in N.E. of the Persian Empire.

Persian 📖 BQT; MON; FSF:117

pârt : *an ancient Iranian dynasty*

pahlov : *a Parthian, a strong and brave hero*

Ferdowsî

هم از پهلوی، پارس، کوچ و بلوچ - زگیلان جنگی و دشت سروج

پارت

پهلوا

پهلند، پهلوی

English 📖 AHD:955; WEB:1306

Parthia

parting shot : *thrusts delivered in retreat as Parthian archers used to do*

Latin 📖 AHD:952

perthica pellis : *Parthian leather*  
particaminum

Old French

parchemin

English

parchment

**Parthava**

see root: Parth

**Partia**

see root: Parth

Sanskrit 𑖀 SYN:26

**Parvan** : knot**Parvata** : knotty, rugged

Avestan 𑀘 SYN:26; BQT:401

paurvatâ : mountain range

paurvatâ-vac : sound of mountains,  
echo 𑀘 Wekw

Persian 𑀘 BQT:345,399,401

paž : rough terrain, mountain

pâpaž : mountain range, rough terrain

pažvâk, pežvâk : echo

سفر خوش است کسی را که با مراد بود  
اگر سراسر کوه و پش آیدش در پیش  
Khosravânî**Parvata**

see root: Parvan

**Pa-ter**

see root: Pa

Indo-European 𑖀 POK:790

**Ped, Pod** : foot**PART 1**

SEE OTHER PART(S) FOR MORE DERIVATIVES

Avestan / Old Persian 𑀘 KLN:1112

pâd, pâdha, pad, pada : foot, step

Persian 𑀘 BQT:344,367; HRN:63

pâ : foot, base

پا (پای، پی، پاچه، پایه)

pây-în : towards the feet, down

پایین

pâ-jâmeḥ : pants, pajamas 𑀘 Yôs

پاجامه

Ferdowsî بشهر اندر آمد سراسر سپاه - پی را نبد بر زمین نیز راه

Hindustani

𑀘 HJB:748

pâġ-jâma

English

𑀘 AHD:943; KLN:1112; AID:234

pajamas

Persian 𑀘 MON:868,902

pġjâmeḥ (پی جامه / پیژامه)

Avestan 𑀘 POK:790

padika : walker

padâtaka : pedestrian

Persian 𑀘 BQT:434; NYB:147

payk : messenger

پیک

piyâdeḥ : pedestrian

پیاده

مرحبا ای پیک مشتاقان بگو پیغام دوست

تا کنم جان از سر رغبت فدای نام دوست  
Hâfez

Sogdian

𑀘 SOD:270,273

pd : foot

pdny : heel

Persian 𑀘 SOD:270; FRS:173; SLW:98

pal : heel

پل

همیشه کفش و پلش را کفیده بینم من - بجای کفش و پلش دل کفیده بایستی  
Ma'rūfî

Latin 𑀘 AHD; KLN:1166

ped : foot

ped-yôs : lowest, worst

English

dispatch, impede, pedestrian,  
pessimism, pedicure

PART 2

SEE OTHER PART(S) FOR MORE DERIVATIVES

Indo-European POK:790

**Ped, Pod** : *foot*

Greek AHD:1365; KLN; POK:790

pous, peza : *foot*

kalo-podion : *wooden foot, mold* Kú 1

oktô-pous : *eight legged, octopus* Okto

Pahlavi BQT:1075

kal-pâd : *mold, shape, body*

IEC:1049,1051 derives this word from Avestan "kehrp: flesh", from Indo-European root "Kwrp, Kwerp: shape, form body".

Persian MON:2858; IEC:1047

kâlâ : *manufactured good, merchandise*

کالا

چو کالا بر فراز عرصه چیدی

عیان تا آخر بازی بدیدی

Assâr

References are not very clear on the derivation paths.

Persian BQT:1075; MON:2859

kâleb : *mold*

کالب

kâlbod : *body*

کالبد

این من و این من که در این کالب است - هیچ مگو جنبش این قالب است

Arabic KLN:223; PLA:215

qalib : *mold*

q.l.b : *to make, turn around*

Persian MON:2621; FVA:337

qâleb : *mold*

قالب

قلب ، انقلاب ، منقلب

مقلوب ، تقلب ، قلاب

Italian KLN:223

calibro : *mold, size*

French

Persian MON:2868

کالیبر

English

caliber

French

octopode

Persian MON:164

oxtâpûs

اختاپوس

English

octopus, pilot, podium

Greek AHD:1365

tra-peza : *"four-legged"*

table, trapezoid Kwetwer

Arabic MON:1481

dar-bezin : *a seating*

area between two

doors of a room

Persian MON:1481

dârâbzîn :

*a seating area*

دارابزین

دارابزین، دارافزین، داروزین

Latin AHD

English AHD

trapezoid, trapeze

Germanic AHD

fot : *foot*

English

foot, fetch



Indo-European POK:792

**Peg** : breast

Sanskrit AHD

pakṣa : breast, wing

Hindustani AHD; KLN:1272

pankā : a curtain used to fan a room

Persian MON:824

pankeh : fan پنکه

English AHD:1060; KLN:1272; FWE:233

punka : curtain used for fanning a room

Latin AHD

pectus : breast

English AHD

pectoral

Indo-European POK:793

**Peī** : sap, fat

Avestan HRN:81,181

pitū, pithwa : food, fat

fra-pithwa : fat (adjective)

Per 1

duš-pithwa : bad fat,

abscess <sup>☞</sup> Dus

Pahlavi BQT:1450

pīh : fat (noun)

fra-pīh : fat (adjective)

Persian BQT:1450; MON:844

pīh : fat (noun) پیه (په)

farbeh : fat (adjective) فربه

صد جگر پاره شد زهر سوبی  
تا درآمد پهی به پهلوی  
Nezāmf

Persian BQT:852; MON:1523

došpīh : abscess (دُشپیه)

Avestan POK:793

payah : milk

paēman : mother's

milk

Persian MON:969; BQT:449; SNS:141

pīnū : dried whey, sour milk

panîr : cheese پنیر

نیکی بگزین و بد به نادان ده - روغن بخر و جدا کن از پینو  
Nāser-Khosrow

Avestan SOD:42

angu-paēna : sweet sap,

honey <sup>☞</sup> Embhi

Pahlavi BQT:174

angubin : honey

Persian BQT:174

angabīn : sweet sap, honey

انگبین  
سکنجبین، گزانگبین  
آن یکی گفت انگبین دارم بسی  
میفروشم سخت ارزان، کو کسی ؟  
Attār

Sogdian SOD:53,109

˚pt : meat

˚pt-xw' r : meat eater

brpyǰ : fat

Germanic AHD

faitaz : fat

English

fat

Latin AHD

pinus : a resinous tree (pine)

English

pine

# Peig | Peig

Indo-European POK:794

**Peig** : to mark

Avestan

POK:794; SYN:1284; SNS:143

paes, paeš : to decorate,  
mark

paēsah, pištra : decorated,  
skilled

Persian BQT:440, 443; MON:904; HRN:80

pīseh : black and white markings

پیسِه

pīśī : a disease identified with markings on skin

پیمسی

pīšeh : skill, job skill, job

پیشه

Sa'dī هر پیسه گمان مبر که خالی است - باشد که پلنگ خفته باشد

Avestan / Old Persian POK:794; SYN:1284

ni-pais : mark down, write Nf 1

Pahlavi

BQT:2201; UNV:54

nipištan : to write

nibištan : to write

nipēk, nibēg : book,

written material

Persian ZFS:37; MON:4669

neveštan : to write

نوشتن

nobī : book, the holy Koran

کتابی

موسیچه و قمری چو مفریانند

Khosrovānī

از سروینان هر یکی نبی خوان

Old Persian SNS:164; KNT:194

paith : to mark, decorate

ni-paith : mark down, write Nf 1

Latin AHD

pingere : paint, picture, tattoo

English

paint, picture, pigment

Germanic AHD

fihla : cutting tool

English

file : grinding tool

Indo-European POK:797  
**Pek** : wool, to pluck wool  
**Peku** : woolly animals, cattle, property

Avestan POK:797  
 pasu, pašman : wool  
 fšu : cattle  
 fšu-pait : protector of cattle, shepherd Pa

Persian POK:797; SNS:123,125  
 pašm : wool  
 šabân, čūpân : shepherd شَبَان ، چوپان

Sogdian SOD:51,298  
 `ps : sheep

Germanic AHD  
 feht : to pluck out wool, fight

English  
 fight

Germanic AHD  
 fehu : property  
 fēlag : partner sharing property

English  
 fellow

Latin AHD  
 feudum : property, feudal state

French  
 feodal

Persian MON  
 feodâl : owner of large land فِئودال

English  
 feudal

**Peku**

see root: Pek

# Pekw | Pekw

Indo-European POK:798

**Pekw** : *to cook*

Avestan POK:798; BQT:370; SYN:336; FFD:40

pax, pač, pačaiti : *to cook*  
 -pāka : *a suffix referring to the cook.*  
 nasu-pāka : *corpse burner* Nek 1

Pahlavi SNS:137; FFD:40

puxtag : *cooked*  
 paz : *cook*

Persian BQT:370; AEF:195; IEC:920

poxtan : *to cook, bake* (پختن (پزیدن، پز)  
 bâ, vâ : *suffixes referring to the cook or how something is cooked.* با، وا

نانوا ، شوربا ، سپیدبا ، سبکبا ، ناربا  
 گر برای شوربایی بر در اینها روی  
 اولت سبکبا دهند از چهره آنکه شوربا  
 Khâqânî

Latin AHD

coquere : *to cook, ripen*  
 bis-coctus : *twice cooked bread* Dwo

English

cook, cuisine,  
 kiln, kitchen

French AHD:135

biscuit : *a thin cracker*

Persian MON:626

bîskûit : *biscuit* بیسکویت

English

biscuit

Arabic AHD:65

al-birquq : *early ripening (plum)*

English AHD:65

apricot

Greek AHD:1059

peptein : *to cook*  
 pepôn : *a large melon (edible only when ripe)*

French

pompon : *pumpkin*

English

pumpkin

Indo-European POK:799

**Pel 1, Ple :** *to fill***Pelu :** *a quantity of, a group of*

Avestan POK:799

par 1, perana : *full*  
 ham-par : *to fill together, store* Sem 1  
 perana-âyu : *full of life* Aiw

Persian BQT:163,264; FFD:31

por : *full* پُر  
 anbâr : *storage* ( انباردن ، انباشتن ) انبار  
 bornâ : *young* برنا

Avestan

AEF:175; BQT:180

ava-par : *fill down*  
 Pel 1

Persian BQT:180; AEF:175; FFD:31

obârdan : *to swallow* اِبَارْدَن ( اوباردن )  
 obâštan : *to swallow* اِبَاشْتَن ( اوباشتن )  
 obâsh : *a tough or rowdy fellow, a gangster* اوباش  
 Ferdowsî اگر مرگ کس را نیوباردی - زبیر و جوان خاک بسپاردی

Avestan POK:800

frâ 1, fra 1 : *plenty,*  
 frâ-yah : *more* Yah 5  
 fra-ēšta : *most* Isto

Persian BQT:1479; MON:2537,2538

fereh, fareh : *plenty, good* فَرِه ، فَرِه  
 farh-ast : *too much, magic* فَرِهَسْت  
 نیست را هست کند تنبل اوی  
 هست را نیست کند فرهستش  
 Abū-Nasr Marghzi

Pahlavi SNS:126; BQT:1479; MON:2538

frây, frēh : *plenty*  
 frēh-est : *most, plenty*

Avestan POK:800

paoiry-aēnini :  
*a cluster of stars*

Persian BQT:395; AEF:372

parvin : *a cluster of stars* پروین ( پَرُو ، پَرَن )  
 Ferdowsî به بالای تو در سمن سرو نیست - چو رخسارتو تابش پَرُو نیست

Avestan KNT:196; POK:800; IEC:974

pouru, paourus : *much, many*

Persian IEC:956,974; MON:2508

farāvân : *plenty* فراوان

Old Persian KNT:196; POK:800

paru, parav : *much, many*  
 paru-zana : *many kinds of men* Gene 1

Germanic POK

ful-naz : *to fill*

English AHD

full, to fill

Latin POK

pla-no : *full*  
 pl-us : *more*

English AHD

plenty, plus, manipulate

Greek

pol-us : *many*

French

poly- : *multiple, many*

Persian MON

پلی کی ، پلی تکنیک

English AHD

poly-, polygon, polygamy, polynomial

**Pel 2 | Pel 3**

Indo-European POK:804; IEC:977

**Pel 2** : *pale, gray*

**Porkwos** : *bright, clean, pure*

Avestan POK:807  
 pouruša, parya :  
*gray, old*

Persian BQT:436  
 pîr : *old, aged, spiritual leader*  
 پیر  
 بنده پیر خراباتم که لطفش داریم است  
 ورنه لطف شیخ وزاهد گاه هست و گاه نیست  
 Háfēz

Sanskrit IEC:978  
 parūśah : *colorful*

Persian MON:653; IEC:977  
 pârśâ : *chaste* (پارسای)  
 پارسا (پارسای)

Latin AHD  
 pallēre : *to be pale*  
 falcō : *gray bird*

English AHD  
 pale, appall  
 falcon

Indo-European POK:802

**Pel 3** : *dust, flour*

Latin AHD  
 pulvis, pollen : *dust*

French AHD:1024  
 poudre : *dust, powder*

Persian MON:827  
 poūdr : *powder*  
 پودر

Turkish BQT:216; TAD:6

Persian BQT:216  
 bârūt : *gun powder*  
 باروت

English AHD  
 powder, pulverize

English AHD  
 pollen

Indo-European 📖 POK:805; IEC:918; CEL2:3

**Pele, Pelt, Paita** : to spread, make flat

Iranian 📖 IEC:918

partaka : flap of cloth, curtain

Pahlavi 📖 PHD:64

pardag : curtain, veil

Sanskrit 📖 IEC:918

patah : cloth, screen garment, canvas

Sogdian 📖 SOD:284

prd`nk, prd`nkh, prthynq : curtain

Persian 📖 LAT:853

pardeh : curtain

پرده ( پرده دار، سرپرده، پردگی)  
طلایه ز هر سو برون تاختند - به هر پرده ای پاسبان ساختند

Ferdowsi LKT:131 claims this has reached Europe through Arabic.

Hindustani 📖 HJB:744; AID:242

pardah : curtain, veil

English

📖 AHD:1061; KLN:1273; FWE:233

pardah, purdah : veil

Greek 📖 AHD:1533; IEC:918

plan-asthai : to wander around

plas-sein : to spread out in a mold

French 📖 VOP:120

plasma

plastique

Persian 📖 VOP:120

plâsmâ : plasma پلازما

plâstîk : plastic پلاستیک

English 📖 AHD

planet, plasma, plaster, airplane, plastic

Germanic 📖 POK:805

fel-thus : fiat land

flô-ruz : floor

English 📖 AHD

field

floor

Latin 📖 AHD:1533

plâ-nus : fiat

pal-ma : palm of hand

English 📖 AHD

plane, plain, plan, explain

palm

Indo-European

📖 POK:833

**Plat** : to spread

Avestan

📖 POK:833; KLN:1192

frathah : wide

Persian 📖 BQT:1444; HRN:180

farâx : wide, large فراخ

Germanic 📖 AHD

flataz : fiat

English

flat

Greek

📖 AHD

platus : fiat

Latin 📖 AHD:1004

plattus

French 📖 VOP:120

platine : platinum

Persian 📖 VOP:120

pelâtîn : platinum پلاتین

English 📖 AHD

plate, place, plaza, plateau, platinum

**Pelt**

see root: Pele

**Pelu**

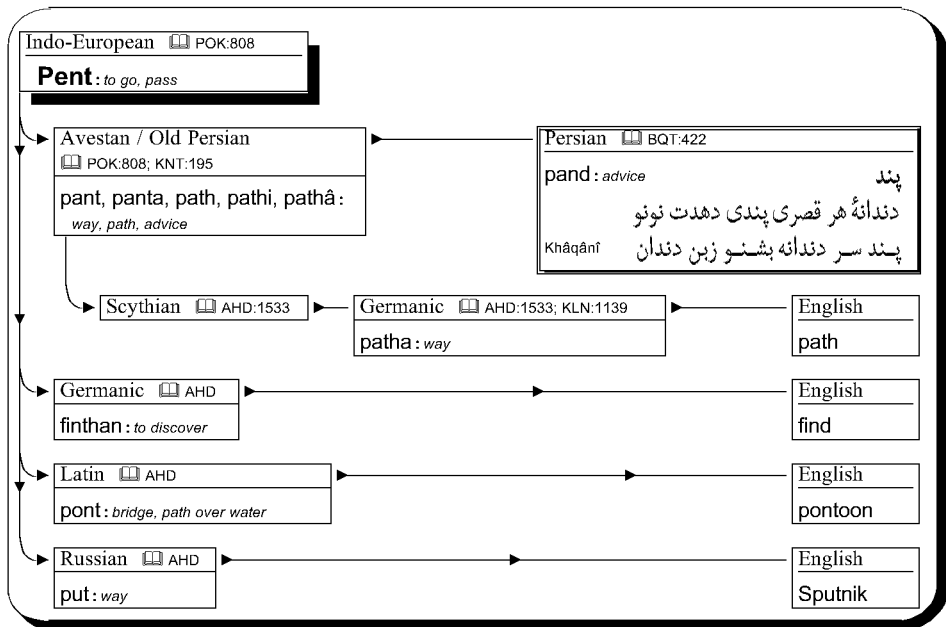
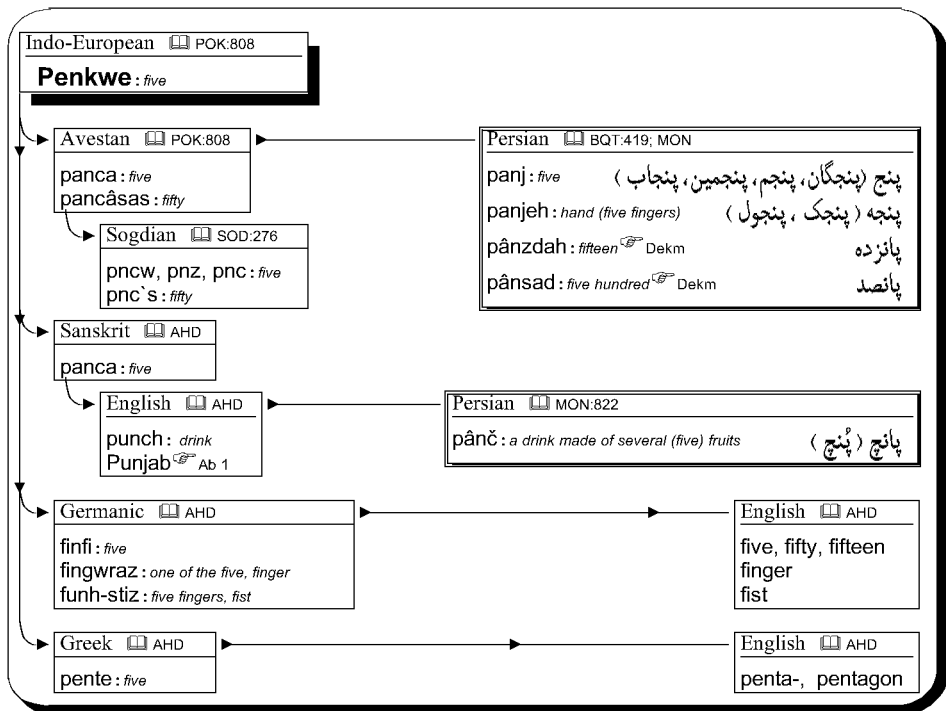
see root: Pel 1

**Pen**

see root: Spen

**Pend**

see root: Spen





## PART 1

SEE OTHER PART(S) FOR MORE DERIVATIVES

Indo-European POK:810

**Per 1** : *around, forward.*

Also see roots "Per 2", "Per 3" and "Per 4".

Avestan POK:244,810

pairi, pari, parâ 3, para 3 : *around, perimeter*  
 pairi-daeza : *walled-in place, paradise* Dheigh  
 pairi-vâra : *sheltered from all around, a barn* Wer 3  
 pairi-vaz : *fly around* Wegh  
 pairi-šta : *stand around, nurse* Stâ  
 pairi-čayēiti : *sort around, divider* Kwei 2

Persian HRN:66; BQT:376-91,437

pîrâmûn : *perimeter* پیرامون  
 پردیس ، فردوس ، پالیز ، جالیز  
 پروار ، پرواز  
 پرستیدن ، پرستار ، پرچین

Greek AHD:950

paradeisos : *paradise*

English

paradise

Avestan

POK; HUB:39; HRN:68

para-kan : *spread around* Gwhen  
 para-tab : *shine forward* Tep  
 para-tak : *run around, to do* Teku 1

Persian BQT; HUB:39; SNS:133

parâkandan : *spread* پراکندن (پراگندن، پراکن)  
 partow : *beam of light* پرتو  
 pardâxtan : *to do* پرداختن

Avestan

POK; HUB:39; HRN:68

par-šti : *back (causing to stand up)*  
 Stâ  
 pari-bar, pari-bahr : *carry around, develop* Bher 1  
 pairi-kara : *go (draw) around, a compass* Kwer

Persian BQT; HUB:39; SNS:133

pošt : *back* پشت  
 parvardan : *develop* پروردن  
 pargâr : *compass, fortune, necklace* پرگار  
 چنین است گفتار و کردار نیست  
 جز از گردش کژ پرگار نیست  
 Ferdowsî  
 HUB:39 is not sure about the derivation of "pargâr"

Avestan HRN:184; BQT:1442-82

fra 2, frank : *forward*  
 fra-thang : *pull forward (culture)* Ten 1  
 fra-stâ : *stand (send) forward* Stâ  
 fra-aiš, fraēšta : *sent forward (angel)* Stâ  
 fra-var : *protecting all around, Farvahr* Wer 3  
 fra-var-tinam : *month of Farvahr*

Persian BQT:1446,1482

farâ : *forward, more* فرا (فراتر)  
 فراگرفتن ، فراز ، فراسو ، فرهنگ  
 فرستادن ، فرشته  
 فروهر ، فرودین ، فردین

Sogdian SOD:155

frtr : *more, better*

Avestan HRN:184; BQT:1442-82

fra-â-marz : *one who forgives all* Mēlg  
 fara-mana : *pre-evaluate, order* Me  
 fra-dâta : *promotion, call for help*  
 fra-jâma : *end of going (destination)* Gwa  
 fra-vaxš : *call out to sell* Wekw

Persian BQT:1482

فرامرز ، فرمان  
 فریاد ، فرجام  
 فروختن

SEE OTHER PART(S) FOR MORE DERIVATIVES

Indo-European 📖 POK:810  
**Per 1** : *around, forward.*  
 Also see roots "Per 2", "Per 3" and "Per 4".

Old Persian 📖 POK:813; KNT:198,200  
 fra : *forward*  
 fra<sup>va</sup>, fra<sup>vata</sup> : *forward, downward*  
 fra-bar : *offer, grant* 👉 Bher 1

Pahlavi 📖 KNT:198  
 frôt : *downward*

Persian 📖 KNT:198; BQT:1473; HRN:183  
 forū : *down* ( فرود )  
 forūtan : *down to earth* فروتن

Avestan 📖 POK:810,813,815; HRN:61; AEF:376  
 pau<sup>ra</sup>va, parô, para 4, parâ 4 : *former, earlier*  
 parô-ayare : *last day* 👉 Ayer

Persian 📖 BQT:349,397; AEF:331,368,376; ZMA:55  
 پار ، پارسال ، پارینه ، پَرن ، پَرتدوش  
 پَریر ، پَریروز ، پَریار ، پَیارسال  
 چنین داد پاسخ که برکوه و دشت  
 سواری پرندوش بر من گذشت  
 Ferdowsi

Old Persian 📖 KNT:195,196  
 paru<sup>va</sup> : *early*  
 pari<sup>y</sup> : *around*  
 para : *later, beyond*  
 parâ : *along*

*[Empty box]*

Sanskrit 📖 POK:813  
 pra-jan : *with perception, one who understands beforehand* 👉 Gnô

Pahlavi 📖 BQT  
 farzânak : *smart*

Persian 📖 BQT:1459; HRN:181  
 Farzâneh ( فرزین )

Germanic 📖 AHD  
 fer, fruma, furista

English  
 far, for, former, first

Latin 📖 AHD  
 per, pro : *first, forward, along*  
 prô-tahere : *to draw forward*  
 primo-capus : *first in rank, prince*  
 para-meter : *measure along*

French 📖 AHD

Persian 📖 MON  
 پارامتر ، پُرتره ، پرنسس

English 📖 AHD  
 per, perimeter, parameter, portrait, prince

Greek 📖 AHD  
 proto- : *first*  
 para : *along with*  
 para-bolâre : *to throw (talk) around* 👉 Gwel 1  
 proto-inin : *of prime value*  
 proto-kolla : *the first attached (page)*  
 para-sitos : *(uninvited guest) along for food*

French 📖 AHD

Persian 📖 MON  
 پارازیت ، پرتکل ،  
 پارلمان ، پرتئین

English 📖 AHD  
 parasite, parallel, protein, parabola,  
 parliament, protocol, paragraph

Indo-European 📖 POK:810,811; IEC:927  
**Per-per-os** : *flighty, giddy*

Persian 📖 IEC:927; MON:2521  
 farfar : *in hurry* فَرَفَر  
 برداشت کلک و فَرَفَر نوشت  
 فی الفور این قضیة مطبوع آبدار  
 Anvari

Latin 📖 IEC:927; POK:811  
 perperus : *rashly*

Indo-European POK:817

**Per 2** : to lead or fly across.

Related to the Indo-European root "Per 1".

Avestan POK:817; KLN:1220  
peretu : bridge

Pahlavi SNS:137  
puhl : bridge

Persian BQT:414  
pol : bridge  
پل  
دست طمع به پیش خسان میکنی دراز  
پل بسته ای که بگذری از آبروی خویش  
Sâeb

Avestan POK:817; AHD:452  
hu-parathwa : good to cross over, Su 1  
Euphrates river in Iraq.

Persian  
forât : Euphrates river  
فرات

Greek AHD:452  
Euphrates

Latin

English  
Euphrates

Avestan POK:816  
par 2 : there, over there  
pâra 2 : end, shore

Pahlavi AEF:209  
bâr 2 : shore, edge

Persian AEF:209  
bâr 3 : a suffix meaning shore  
- بار ۳  
رودبار ، جویبار ، زنگبار ، دریابار

Avestan POK:817,850  
parena : feather, wing


Persian BQT:397; DRM:286  
par : feather, wing  
پَر (پریدن ، پروانه)

Latin AHD  
porta : gate  
portâre : to carry

French AHD

Persian MON  
پاسپورت ، ترانسپورت ، اسپرت

English AHD  
port, passport, transport, report, support, sport

Indo-European  POK:815-818**Per 3** : *opposite, against, in front of, strike*

Related to the Indo-European root "Per 1".


## PART 1

SEE OTHER PART(S) FOR MORE DERIVATIVES

Avestan / Old Persian

 POK:815

paiti 2, paiti 3, pati, patiyi :

*opposite, in front of, against*Pahlavi  BQT:440

paitiš, pat, peš :

*in front of, before,  
leader*Persian  BQT:242,440,2405pīš : *front, ahead* (پیشینه) پیش  
پیشانی، پیشوا، پیشرفت، پیشخدمت  
bod, bad 2 : (suffix) *leadership* بد








سپهبد، هیربد، موبد

Pahlavi  HRN:33; AEF:190pad, pa : *to, toward*

HRN:33 claims these prefixes are combinations of Avestan "upa" and "paiti". See root "Upo".

Persian  AEF:190,191be[h] : *to, toward* (به) به

The "b-" and "p-" prefixes have lost their original meaning.







Avestan  HRN:68-88; BQT:400-445paiti-kan : *front digger*  Gwhen 1paiti-gar : *say against someone,**blame*  Gwer 2paiti-gama : *bring forward (a message)* Gwapaiti-kâra : *do (fight) against*  KwerPersian  BQT; HRNpaykân : *arrow tip* پیکانpaygâreh : *blame* پیغارهpaygâm : *message* (پیغام، پیام، پیامبر) پیغامpaykâr : *fight* پیکارAvestan  HRN:68-88; BQT:400-445paiti-band : *to bond against/with*  Bhendhpaiti-man : *to think against, regret*  Men 1Persian  BQT; HRNpayvastan : *join* (پیوستن) پیوستنpažmân : *regretting* (پشیمان) پژمان

خداوند زیبای برتر منش

از او دور پیغاره و سرزنش

Ferdowsi

Avestan

 HRN:68-88; BQT:354.400-434; FSF:99; POK:243paiti-ma : *to measure against*  Mepaiti-raeč : *to leave, avoid*  Leigh 2paiti-dâhišn : *given back, reward*  Dô 2paiti-sahva : *answer to speech*  Kâs 2paiti-râman : *well arranged,**pleasant*  RemPersian  BQT; HRNpaymûdan : *to walk, measure* پیمودن

پیمانہ، پیمان





parhixtan : *to avoid* (پرهیز) پرهیزpâdâš : *reward* (پاداش) پاداشpâsox : *answer* پاسخ

Pedrâm : "pleasant" پدرام

بد و نیک را هر دو پاداشن است

خُنگ آنک جاننش از خرد روشن است

Asadī Tūsī

Avestan  POK:818peret : *fight against*ni-part : *fight down*  Nf 1â-part : *battle*  ApoPersian  BQT:2115; HRN:230nabard : *battle* نبردâvard : *battle* (آورد گاه) آورد

## PART 2

SEE OTHER PART(S) FOR MORE DERIVATIVES

Indo-European POK:815-818

**Per 3** : *opposite, against, in front of, strike*

Related to the Indo-European root "Per 1".

Avestan / Old Persian AEF:336

**paiti-jathra** : *anti-toxin* Gwhen 2  
 KLN:169 derives the first part from the  
 Indo-European root "Pa:protect" but HUB:36  
 and MON:648 do not agree with him.

Persian AEF:334; MON:648; FVF:50

**pâdzahr** : *antitoxin* (پاذهر)  
 مبادا که گستاخ باشی به دهر - یکی زهر یابد یکی پای زهر  
 Ferdowsi

Arabic FVF:50

bezoar

English AHD:1520

bezoar

Avestan / Old Persian FSF:107; BQT:374; KNT:194

**paiti-grab, pati-grab** : *to accept* Ghrehb  
**paiti-ar, pati-ara** : *challenge, fight* Er 1  
**paity-âra** : *against progress, enemy, ugly* Er 1  
**pati-kara** : *form against, body* Kwer

Pahlavi

FSF:107; BQT:374; MON

**padirafstan** : *accept*  
**patirak** : *to fight, confront*  
**patyârak** : *ugly*  
**patkar** : *body, bundle*

Persian BQT; HRN; MON

**pazîroftan** : *accept* پذیرفتن  
**pazîreh** : *confront* پذیره  
**patyâreh** : *ugly* پتیاره، پتیره  
**paykar** : *image, statue* پیکر (پیکره)  
 پذیره شدش دیو را جنگجوی  
 سپه را چو روی اندر آمد به روی  
 Ferdowsi

Sogdian SOD:311

ptkr`k : *image*

Latin AHD

**premere** : *to strike or press against*  
**pressuss** : *press, pressure*

French


Persian MON

پرس، کمپرس

English AHD

press, compress, print, express

## Per 4 | Perk 1

Indo-European  POK:817

### Per 4, Pera : to assign, to trade.

Related to the Indo-European root "Per 1".

Avestan


 POK:817

pâra 1 : *debt*

Pahlavi

 NYB:150

pârak : *debt, bribe, gift*

Persian  MON; BQT:351; AEF:333

pâreh : *money, gift, a piece of something* (آتشپاره)

به از نیکو سخن چیزی نیابی - که زی دانا بری بر رسم پاره  
Nâser-Khosrow

Latin  AHD; KLN:1133

portio, pars : *part*  
pertum : *price, worth*

English

part, parcel, portion, compare  
price, prize, prison

Greek  POK:817; AHD; KLN:1219


pornē : *"purchased", prostitute*

English

pornography


### Pera


see root: Per 4

Indo-European  POK:821

### Perk 1 : to ask

Avestan

 POK:821; SNS:141; AEF:205

fras : *to ask*  
frasâ, frašna : *question*  
prs-sa, pere-sa : *to ask*  
peresaii : *he asks*  
paiti-frasna : *interrogation, punishment*  Per 3


Pahlavi  BQT:206,385

porsitan : *to ask*  
pâti-frâs : *punishment*

Persian

 BQT:385; AEF:205; ETM:62

porsîdan : *to ask* پرسیدن (پرسش)  
pâdafrâh : *punishment* پادافراه  
ترا زین پیش بسیار آزمودم  
چه پاداش و چه پادافره نمودم  
Vîs-o-Râmin  
See derivation through Old Persian

Old Persian  POK:821; TZF:26; KNT:176

pare-sa : *to ask*  
aparsam : *I asked*  
frašta, frasta : *interrogated*

Pahlavi

 TZF:26


purs : *to ask*

Persian  TZF:26

porsîdan : *to ask* پرسیدن (پرسش)  
See the derivation through Avestan.

Latin  POK; AHD

precârî : *to pray, ask from God*  
preX : *prayer*

English  AHD

pray, prayer

Indo-European 📖 POK:820

**Perk 2** : *rib, chest*

Avestan 📖 POK:820

paresu, peresu : *rib, side*

Sogdian 📖 SOD:289

prs` : *side, hour, time*

Sanskrit 📖 POK:820

paršu, pāršu, pāršva : *rib, side*

Pahlavi 📖 SNS:114

pahlūg : *side*

Persian 📖 AEF:415

pahlū : *side* پهلو ۲**Per-per-os***see root: Per 1*

Indo-European 📖 POK:823

**Persna** : *heel*

Avestan 📖 POK:823

pāšna : *heel*

Sogdian 📖 SOD:301

pšn` : *heel*

Latin 📖 AHD

perna : *ham, a sea mussel*pernula : *pearl*

Pahlavi 📖 BQT:355

pāšnak : *heel*

Persian

pāšneh : *heel* پاشنه

English

pearl

Indo-European 📖 POK:990

**Pestěno** : *breast*

Avestan 📖 KLN:1513; POK:990

fštāna : *breast*

Sogdian 📖 SOD:70

`štnh : *breast*

Greek 📖 POK:990

sthēthos : *breast*

Persian 📖 POK:990; BQT:405

pestān : *breast* پستان

English 📖 KLN:1513

stethoscope

# Pet 1 | Pet 1

Indo-European POK:825

**Pet 1** : to fly, to fall

Avestan / Old Persian POK:825; HRN:22

ptâta, tâta : falling

ava-pat : to fall down Au 2

Pahlavi BQT:145

oftâtan : to fall down

Persian BQT:145

oftâdan : to fall down

افتادن

Avestan AEF:382; HUB:41

patta : fallen, low, inferior

HRN:70 claims it is from a different root.

Persian AEF:382

past 1 : low, inferior

پست ۱

Avestan POK:825

pataiti, patayeiti : flies

patareta : flying

Avestan POK:825

fra-ptaražât : bird Per 1

paiti-pasti : approach, step Per 3

Old Persian POK:825; KNT:194

pat : to fly

Old Persian POK:825; KNT:194

ud-pat : rise up, rebel Ud 1

ud-a-pat-atâ : arose, rose up Ud 1

Avestan / Old Persian POK:825; BRT:458

karši-ptan : swift flying (bird)

Oku

Compare with Latin "acu-pedius"

Pahlavi HRN:191

karšift : a fast bird

Persian BQT:1659; HRN:191

kašak : a fast bird, magpie

کَشک

کَشکِک ، کَشکِکِک

Germanic AHD

fethro : feather

English

feather

Latin AHD; BRT:458

petere : to go forward

piter : fly

acci-piter, acu-pedius : a swift flying bird, falcon Oku

English AHD

compete, repeat

accipiter

Greek AHD

petron : wing

helik-pter : spiral wing

French AHD:611

helicopter

Persian MON:5165

helicopter : helicopter

هلیکوپتر

Sanskrit POK:825

patita : fallen, low

English AHD

helicopter

Greek AHD

pipo : to fall

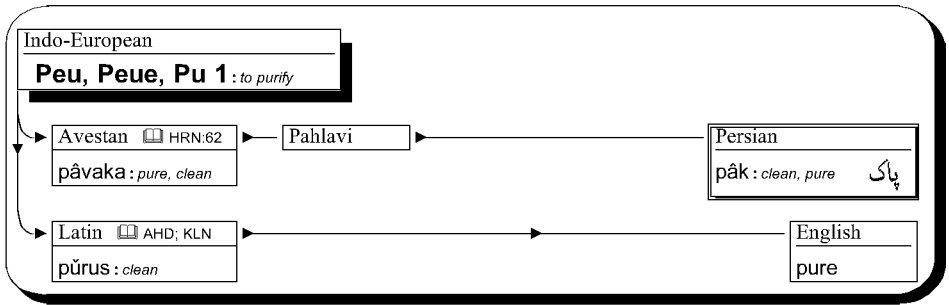
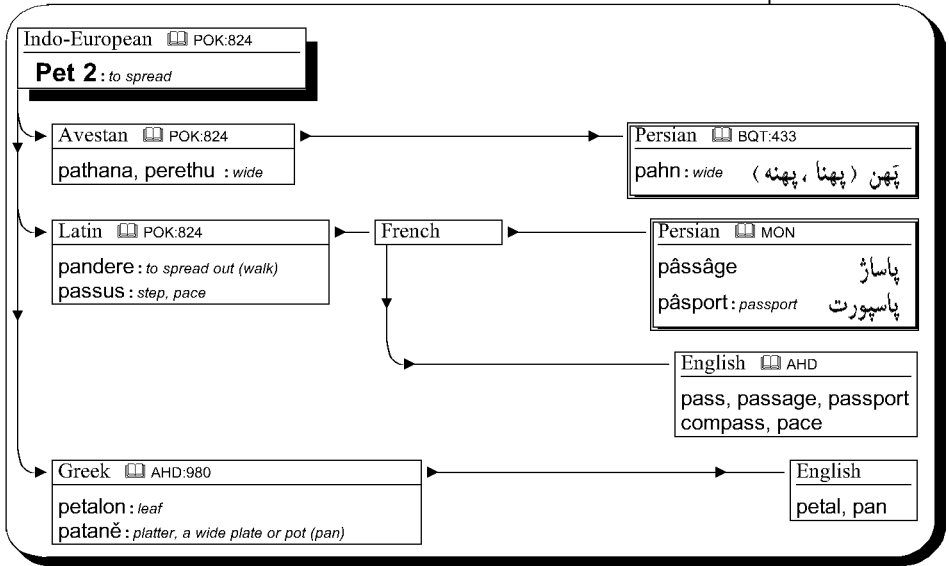
potamos : falling water, river

hipos ho potamios : river horse, hippopotamus Ekwos

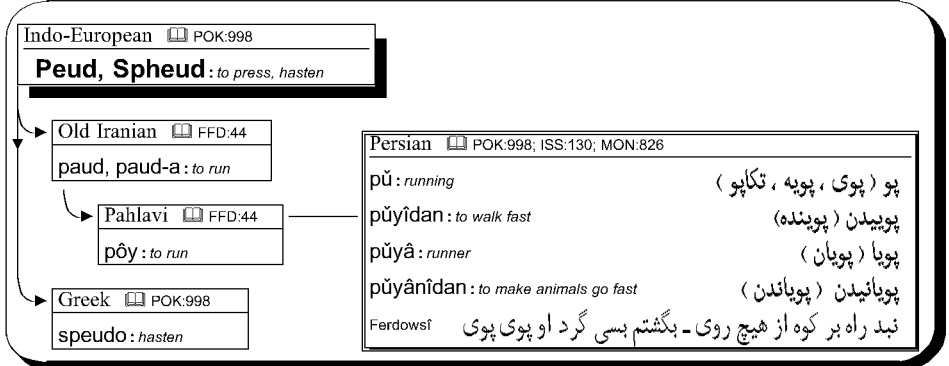
English

hippopotamus





**Peua** see root: Pū4



**Peue** see root: Peu

## Peuk | Piko

Indo-European 📖 POK:828

**Peuk, Pug** : *to prick*

Avestan 📖 SNS:175; HUB:73

spōz : *to pull out, remove, also hesitate*

Pahlavi 📖 HRN:156

spož, spōxtan : *to pierce,*

*pull out*

HRN is not certain about the link with Latin word "pungere"

Pahlavi 📖 SNS:175

spōzed : *hesitate*

Persian 📖 BQT:1091; FSF:221

sepūxtan : سپوختن<sup>۱</sup> ( اسپوختن<sup>۱</sup> ، سپوزیدن )  
*to pierce, throw in, pull out*

ولی را گاه نه بر گاه بنشان - عدو را چاه کن در چاه بسپوز  
Súzani

Persian 📖 BQT:1091; FSF:221

sepūxtan : *to hesitate, delay*

sepūz-gâr : *one who hesitates* سپوختن<sup>۲</sup> ( اسپوختن<sup>۲</sup> )  
سپوزگار

نه مرگ از تن خویش بتوان سپوخت - نه چشم جهان کس به سوزن بدوخت  
Ferdowsi

Latin 📖 AHD

pungere : *to prick*

English 📖 AHD

puncture  
pivot, point, punctuate

Persian 📖 MON:822

pančar : *punctured, flat (tire)*

پنچر

**Pî**

see root: Pô 2

**Pikho**

see root: Piko

Indo-European 📖 POK:830; WLD2:70

**Piko, Pikho** : *lump, knot*

Avestan 📖 POK:830; WLD2:70

pixa : *knot, ball*

nava-pixem : *a stick with nine knots used in Zoroastrian ceremonies.*

Pahlavi 📖 SNS:143

pëxak : *a stick with none knots*

Sogdian 📖 SOD:335

pyx : *knot*

Persian 📖 MON:880

pîxtan : *to wrap up in a bundle*

زبالا برایشان درم ریختند - زمشک و زعنبر همی پیختند  
Ferdowsi

پیختن

Indo-European POK:830; IEC:940,1650

**Pilo, Pisos** : *hair*

Persian IEC:940,1650

**pīleh** : *cocoon*

Mas'ūd Sa'd Salmān

پيله  
کرم پيله همی بخود بستند - که همی بند گردش چپ و راست

Latin AHD:1535; IEC:1650

**pilus** : *hair*

**pileus** : *felt cap*

English AHD

pile, pluck, plush, caterpillar, pillage

Greek IEC:1650; AHD:1535

**pilos** : *felt*

English AHD

pilocarpine

Indo-European POK:830

**Pin** : *wood, tree stump*

Greek POK:830; SYN:345

**pinakx** : *board, platter*

Persian BQT:1502

**pangân** : *cup* پَنگان

Arabic

Persian MON

**fenjân** : *cup* فَنجان

Sanskrit AHD:1535; KLN:1154; SYN:382

**Pippali** : *pepper*

Persian BQT:1499; FVF:503

**pelpel** : *pepper*

Manüchehrf

پلپل  
توگویی پلپل سوده بکف داشت - پراکند از دو کف در دیده پلپل

Arabic FVF:503

**felfel** : *pepper*

Persian BQT:1499

**felfel** : *pepper* فلفل

Greek AHD:972

**peperi**

Latin

English KLN:1154

pepper

## Pis | Poin

Indo-European 📖 WLD2:1

**Pis, Pais** : *crush, grind*

Avestan 📖 WLD2:1

pīšant : *crushing, grinding*  
pīštra : *flour*

Sanskrit 📖 WLD2:1

pinašti : *crushed*  
pīštah : *flour*

Persian 📖 HUB:42; MON:782

pest, past 2 : *flour, crushed roasted wheat*

Ferdowsī بی‌آورد جامی زی‌اقوت زرد - پر از شکر و پست با آب سرد

پست ۲

**Pislos**

see root: Pilo

**Plat**

see root: Pele

**Ple**

see root: Pel 1

**Pneu**

see root: Skēu 1

**Pô 1**

see root: Apo

Indo-European 📖 POK:839

**Pô 2, Pôi, Pî** : *to drink*

Sanskrit 📖 POK:839

pâti : *drinks*  
pâtīla : *a large drinking vessel*  
The link between "pâtī" and "pâtīla" is not certain.

Persian 📖 MON:643

pâtīl : *a large liquid container* (پاتیل (پاتیله))

For another possible root of "pâtīl" see root "Batiaxé".

Avestan 📖 POK:839

vispo-pitay : *drunk*

Greek 📖 AHD

pusis : *drunk*  
sun-posion : *a drinking party* <sup>☞</sup> Sem 1

Latin

French 📖 VOP:216

symposium

Persian 📖 VOP:216

sampozîyom : سمپوزیم  
*a "drinking party"*

English 📖 KLN:1557

symposium

Latin 📖 POK:839

bibere : *to drink*  
pôtus : *drunk*

English 📖 AHD

potion, poison  
beer, beverage

**Pod**

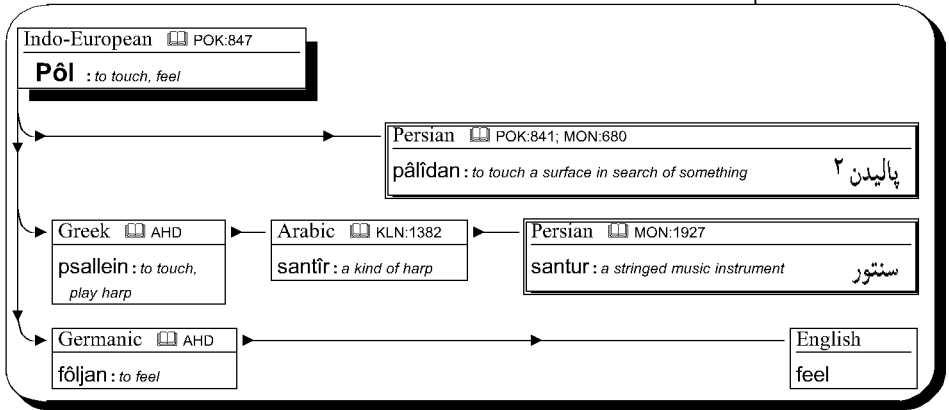
see root: Ped

**Pôi**

see root: Pô 2

**Poin**

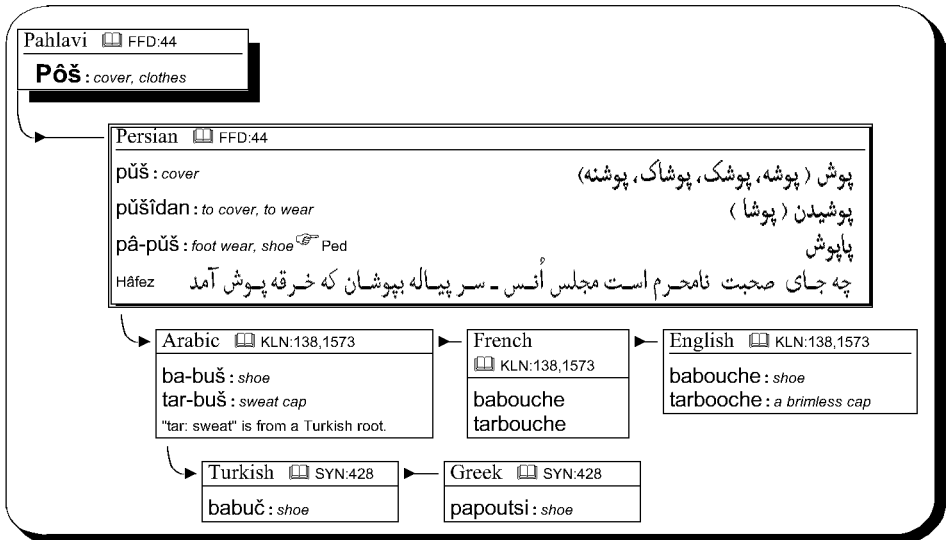
see root: Spen



**Porkwos** see root: Pel 2

**P-os** see root: Apo

**Pos** see root: Apo



**Poti** see root: Pa

**Potiš** see root: Pa

**Pôu | Pôu**

Indo-European POK:842

**Pôu** : *small, young*

Avestan POK:842

pu 1, pu-thra, puthra : *son, child*  
 xšathra-puthra : *son of King* Ksei  
 bağa-puthra : *son of God* Bhag  
 a-puthra-tanu : *having a child in body, pregnant* Ten 1

Persian BQT; AEF:384

pesar : *boy, son* (پسر (پس ۲، پور، پوره)  
 شاهپور، فغپور  
 âbestan : *"with a child in the body"* آبستن  
 کدام شربت نوشید پوره ادهم  
 که مست وار شد از ملک مملکت بیزار  
 Molavi

Old Persian TZF:13; MFL:102

puča : *son*

Greek AHD

pais : *child*

English

pediatrics, encyclopedia

Latin AHD

parrum-affinis : *with little similarity to other materials, referred to paraffin*

French

paraffine

Persian MON

pârâfin پارافین

English

paraffin

Latin AHD

pau-per : *with little, poor*  
 pu-llus : *young, youngster*

English

poor, poverty  
 pony, pupil, puppet, puppy

Germanic AHD

fawaz : *few, little*

English

few

Indo-European 📖 POK:844

**Prī** : to love, praise

Avestan 📖 POK:844

âfritan : to create  
 â-frî-nami : I praise  
 Apo

Persian 📖 BQT:51

âfarîn : praise  
 âfarîdan : to create (آفریدن) آفرین  
 nefrîn : curse  
 اگر دشنام فرمایی و گر نفرین ، دعا گویم  
 جواب تلخ میزید لب لعل شکر خارا  
 Hâfez

Sogdian 📖 SOD:3

˘pryn : to praise  
 ˘prytyy : created  
 ˘fryn, ˘frywn : praise

Arabic 📖 AHD:23; PLA:203

ifrît : demon creature  
 RCH.lxxvii derives it  
 from Arabic "A.f.r"

Persian 📖 MON

efrît : demon (عفریت) (عفریته)

Germanic 📖 AHD

fri : friend, free, good

English

free, fresh, friend, Friday

Indo-European 📖 POK:823; IEC:1003

**Prs** : speck, spot, sprinkle

Avestan 📖 IEC:1003; POK:823

pareš : drip  
 paršuya : of water

Persian 📖 IEC:1003; MON:665

pâšîdan : sprinkle, scatter (پاشیدن) (پاشیدن ، پاش)

Sanskrit 📖 IEC:1003

parsamî : sprinkle

Greek 📖 IEC:1003

pardakos : wet

Medit

PRT:349; IEC:998,1003

parnas, pard : a  
 spotted animal

Sanskrit

PRT:349; KLN:1129

pardâku : panther

Persian 📖 HRN:72; SKT:372; BQT:416

pard : panther  
 پارد ، پارس ۲  
 پلنگ  
 یوزپلنگ  
 palang : leopard  
 yūspalang :  
 a kind of leopard 📖 Yeu 3

Greek

KLN:1129; PRT:349

pardos : panther

Latin 📖 AHD:952

pardus : panther

English 📖 KLN:1129; PRT:349; SKT:372

pard, leopard

**Pu 1**

see root: Peu

## Pu 2 | Puk

Indo-European POK:847

**Pu 2** : *to blow, swell*

Persian POK:847; HRN:75

puk : *empty*

پوک

Latin AHD

pustula : *blister*

English

pus, pustule

## Pu 3

see root: Apo

Indo-European POK:848

**Pŭ 4, Peua** : *to decay, rot*

Avestan POK:849; SNS:137

pu 2, pav, puyeiti : *to decay*

pŭtay, pŭiti : *rotten*

Pahlavi POK:849; SNS:137

pŭsitan : *to rot*

pŭdag, pŭtak : *rotten*

Persian BQT:425,429; FFD:44; BLY:73

pŭsidan : *to rot*

پوسیدن (پوس)

pŭdeh : *rotten*

پوده

چو پور پدر رفت سوی پدر - تو اندوه این چوب پوده مخور  
Ferdowsi

This poem is about the wooden cross of Jesus.

Germanic AHD

fŭ-faz : *rotten*

fŭlithô : *foulness*

fausa : *spongy, rotten*

English AHD

foul

filth

fuzzy

## Pug

see root: Peuk

Indo-European POK:849

**Puk** : *bundled together*

Avestan POK:849; SOD:298

pusâ : *crown made of*

*bundled twigs and flowers*

pusâ-ka : *garland, crown*

Sogdian SOD:298

ps`k : *crown*

Pahlavi

MON:779

pusag : *crown*

Persian MON:779; FRS:146

pasâk : *crown of flowers*

پَسَاک (پَسَاک)

چونکہ یکی تاج و بساک ملوک

باز یکی کوفتہ آسیاست

Kasâf

Greek AHD

puknos : *strong, thick, dense*

English AHD

pycnometer : *a device for measuring density*

Greek POK:849

am-pus : *headband*



Sanskrit 📖 KLN:1185

**Pulāka** : ball of rice

Persian 📖 KLN:1185; HJB:710; MON:810

polow : cooked rice (پلو (پَلاو ، پَلا))

Turkish 📖 KLN:1185; DEV:186

pilâw : cooked rice

English 📖 LKT:132

pilau, pilaf, pilaff

French 📖 DEV:186

pilau

Sogdian 📖 SOD:332; SLW:94

**Pwt** : Buddha, also used to mean an idol

According to SLW:94, this word has a Chinese / Indian root.

Pahlavi

📖 BQT

bôt : idol

Persian 📖 MON:472; BQT:234; SLW:94

bot : idol

بُت (بت پرست)

bot-kadeh : idol house, prayer house

بتکده (بتخانه)

این همه جنگ و جدل حاصل کوته نظری است - گر نظر پاک کنی کعبه و بتخانه یکپست  
Emād Khorāsāni

See "Bheu 3" for another possible root.

Hindustani

English 📖 SKT:366; LKT:30; AID:233

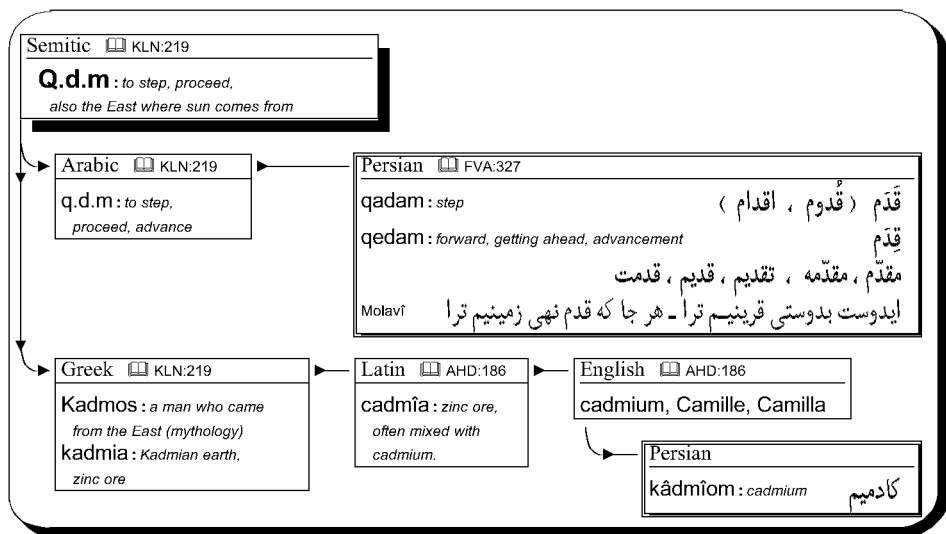
pagoda : prayer house

See HJB:652 for a discussion on this word.

Portuguese

# Q

<b>Qâ</b>	see root: Kâ 1
<b>Qam</b>	see root: Kam 2
<b>Qand</b>	see root: Kand 1
<b>Qap</b>	see root: Kap
<b>Qar 1</b>	see root: Kar 1
<b>Qar 2</b>	see root: Kar 2
<b>Qau 1</b>	see root: Kau
<b>Qau 2</b>	see root: Kau 2




<b>Qel</b>	see root: Kel 4
<b>Qela</b>	see root: Q.l.y
<b>Qely</b>	see root: Q.l.y
<b>Qem</b>	see root: Kam 2
<b>Queque</b>	see root: Keku
<b>Qer</b>	see root: Ker 3


**Qeud** see root: Keued

**Qhâd** see root: Khâd

**Qhar** see root: Kar 1

Arabic  AHD:202


**Qirbah, Qirrâbah** : a leathern bottle

Persian  AHD:202; FVA:328; MON:2651

Qarrâbeh : a glass bottle (for wine)


قَرَابَه (قَرَاب)

Hâfez در عهد پادشاه خطا بخش جرم پوش - حافظ قرابه کش شد و مفتی پیاله نوش

English  WEB:272; KLN:238; AHD:202

carboy : large glass bottle

**Qirrâbah** see root: Qirbah

Arabic  SAP:93

**Q.i.y** : to cook or barbecue meat

**Qely, Qela** : alkaline material  
obtained from wood ash

Persian  SAP:94; MON:2724

qalya : alkaline

قلیا

qalyeh : a food made with meat

قلیه

French  KLN:50

alcali : alkali

English  KLN:50

alkali, alkaline

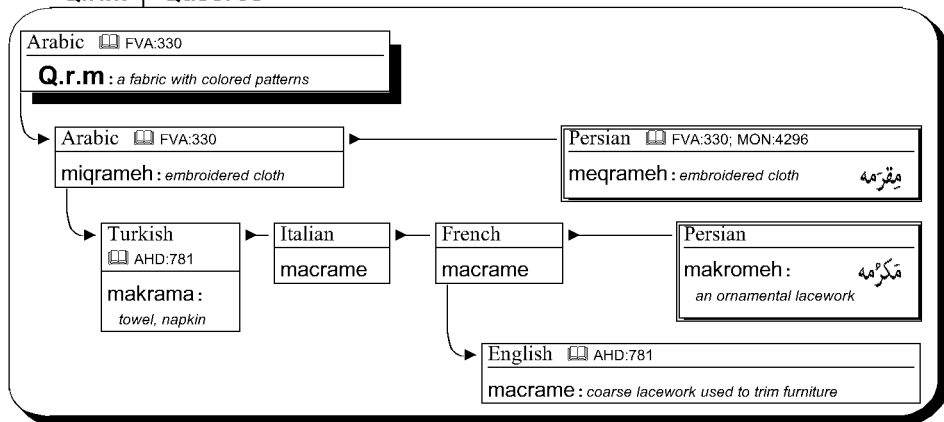
**Qor** see root: Ker 3

**Qr** see root: Ker 3

**Qreu** see root: Kreu

**Qreus** see root: Kreu

## Q.r.m | Quseros



**Qrus**

see root: Kreu

**Qruwes**

see root: Kreu

**Qsëi**

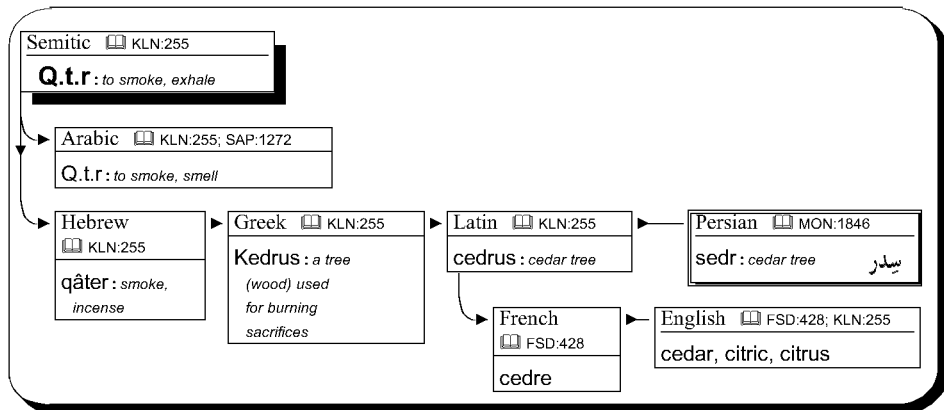
see root: Ksei 1

**Qseu**

see root: Kes 2

**Qseud**

see root: Kseud



**Quâtis**

see root: Kuâtos

**Quâtos**

see root: Kuâtos

**Que**

see root: Kwe

**Quômn**

see root: Kamma

**Quôros**

see root: Kÿr

**Qusëro**

see root: Kar 1

**Quseros**

see root: Kar 1

<b>Qusēros</b>	<i>see root: Sper</i>
<b>Qusudros</b>	<i>see root: Ksudros</i>
<b>Qwe</b>	<i>see root: Kwe</i>
<b>Qwei</b>	<i>see root: Kwei 1</i>
<b>Qwek</b>	<i>see root: Kwek</i>
<b>Qwel</b>	<i>see root: Kwel</i>
<b>Qwer</b>	<i>see root: Kwer</i>
<b>Qwetwor</b>	<i>see root: Kwetwer</i>
<b>Qweye</b>	<i>see root: Kweye</i>
<b>Qwi</b>	<i>see root: Kwei 1</i>
<b>Qwri</b>	<i>see root: Kwri</i>

# R

Old Persian / Avestan 𐎠𐎴 MON5:636

**Ragâ, Rağâ** : city of "Ray" south of Tehran.

Persian 𐎠𐎴 BQT:985; FVF:278

Ray : a city south of Tehran

râzî : from Ray

râzegî : a famous type of grape from Ray

"râzegî" was not found in MON.

ری  
رازی  
رازگی

Arabic 𐎠𐎴 FVF:278

râzeqî : a type of grape

Persian 𐎠𐎴 FVF:278

râzeqî : a type of grape

رازقی

Greek 𐎠𐎴 MON5:636

Râzex : city of Ray

râzakēne : from Ray

**Rağâ**

see root: Ragâ

Akkadian 𐎠𐎴 KLN:1573; AHD:396

**Ragâmu** : to call

**Targumânu** : interpreter

Aramaic 𐎠𐎴 AHD:396; KLN:1573

tûrgemânâ : interpreter

Arabic 𐎠𐎴 KLN:1573; DOZ:35

tarjama, tardjama : he translated

Middle Greek 𐎠𐎴 AHD:396

dragoumanos

Latin 𐎠𐎴 AHD:396

dragumanus

Old French 𐎠𐎴 AHD:396

drugeman

English 𐎠𐎴 AHD:396

dragoman : an interpreter

Persian 𐎠𐎴 MON:1064; SOR:37

tarjomeh : translation

ترجمه

motarjem : translator

مترجم

tarjom : speech, statement

ترجم (ترجمان)

غیر حرف و غیر ایما و سچل

Molavi

صد هزاران ترجمان خیزد ز دل

Hebrew 𐎠𐎴 KLN:1573

targum : translation

(of the old testament)


English 𐎠𐎴 KLN:1573; AHD:1316

Targum : Aramaic translations of the Old Testament

Targumist

Old Persian  HRN:142; BRT**Raika** : sand, gravelPahlavi  PHD:73

rēg : sand


Persian  HUB:68; BQT:989; HRN:142

rīg : sand, gravel


Rūdakī

ریگ ( ریگزار ، ریگستان )  
ریگ آموی و درشتی های او - زیر پایم پرنیان آید همی**Raud**


see root: Raup

Indo-Schythian  ISS:251**Raup, Raud** : to sweep awayPahlavi  ISS:252

rōpet, rōp 2 : sweep

givāk-rōp : "room sweeper", broom  EiPersian  ISS:252



roftan : to sweep

رُفتن ( روفتن ، روبیدن )  
جاروب ، لایروبیSogdian  ISS:251

rwp : to sweep

Semitic  VDQ:214; KLN:1293**R.b.b** : to be great, large or numerous

Arabic

 KLN:1293; VDQ:214r.b.b : to be great,  
also to be thick  
and densePersian  VDQ:214; FVA:153,155

rab, rabb : master, teacher, developer, God

morabbā : developed (food), jam

robb : concentrated (dense) juice

یار ب بقدر قدر تو شناختم تو را - در حد فکر کوتاه خود ساختم تو را Vajdi

رَب  
رَبَّانی ، ارباب ، مربی ، تربیت  
مربّنا  
رَبAramaic  KLN:1293

rabb : great, chief, master

Pahlavi  VDQ:215

raba : great respectful

This word had entered Pahlavi  
language in pre-Islamic era.Hebrew  KLN:1293r.b.b : to be great or numerous  
rabh : great, master  
rabbi : my master


Greek

Latin

English  KLN:1293rabbi : my master, my teacher,  
a Jewish title of respect.**Re**


see root: Ere 1

# Redh | Redh

Indo-European  KNT:205

**Redh, Regh** : *to separate, isolate*

Old Persian

 KNT:205; BQT:949

rad 2, radh, ras 2 : *set free*

ava-rad : *abandon*

Persian  BRT:1505; KNT:205; BQT:949; FFD:55


rahīdan : *escape, become free* رهیدن (رستن)

وارهیدن ، وارستن ، وارسته ، رستگار

بمیر تا برهی ای حسود، کاین رنجی است


Sa'dī

که از مشقت آن جز بمرگ نتوان رست

Avestan  KNT:205; NYB:167

rah : *to escape, set free*

razah : *isolation*

Persian  BQT:926; HRN:134

râz : *secret*

راز



Indo-European 📖 POK:854; KNT:206

**Reg 1, Rēkto** : move straight, right

Avestan 📖 POK:854

râsta : right  
 erezU : straight (line)  
 razma : lined up  
 (for a fight)  
 aiwi-reg : to  
 straighten up 📖 Ambhi

Persian 📖 BQT:134,944,946; HRN:136

râst : right, straight راست  
 raj : line, row رج  
 radeh : a row of soldiers رده (رژه)  
 razm : battle (with rows of soldiers) رزم  
 afrâštan : to elevate افراشتن ، افراختن (فرازیدن)  
 Asadī کمان را ز بالای سر بر فراشت - به انگشت چون چرخ گردان بکاشت

Old Persian 📖 KNT:171,206

arštā : rectitude  
 ardu : upright  
 râsta : right, true

Sanskrit 📖 AHD:785

maha-râjâ : great ruler 📖 Meg

Persian

Mâhârâjeh مهاراجه

Germanic 📖 AHD

rehtaz : right  
 rakô : rake

English

right, rich, rake

Latin 📖 AHD

regere : to guide  
 regula : straight bar  
 surgere : to surge

French

Persian 📖 MON

âdres : address آدرس  
 režîm : government, diet رژیم  
 اسکورت ، ریل ، ریگ

English 📖 AHD

escort, address, regime, regular, rail, rule

English 📖 AHD

direct, dress, correct, source

Latin 📖 AHD

rex : ruler, king

Spanish 📖 AHD

real : royal coin

Persian 📖 BQT:985

rîyâl : unit of money ریال  
 Currency after the Spanish domination of the Persian Gulf.

French 📖 AHD

Persian 📖 VOP:193

royâl : royal روبال

English 📖 AHD

royal

English 📖 AHD

Rex

**Reg 2**

see root: Rek

Indo-European POK:854

**Reg 3** : to dye, color

Sanskrit SYN:1051

raj, rāga, ranga : be colored,  
grow red

Pahlavi

HRN:138; BQT:964; PHD:72

rang : color

Persian MON:1677

rang : color رنگ (آبرنگ، رنگرز، رنگ آمیزی)

rang-â-rang : colorful رنگارنگ (رنگ برنگ، رنگین)

rangîn kamân : rainbow رنگین کمان

غلام همت آنم که زیر چرخ کبود  
زهرچه رنگ تعلق پذیرد آزاد است

Hâfez

Persian IEC:1065; MON:1640

rajīdan : to color, to paint رَجیدن (رزیدن، رنگرز)

Sanskrit OEW:333; AHD:1536

rākṣā, lākṣa : (red) color

lac : an insect with red eyes,

a swarm of such insects,

a large number (100,000).

POK:32 and KLN:47,856 derive  
these words from the Indo-European  
root "Alek:to protect".

Persian KLN:856; BQT:1878

lāk : red resin, lacquer لاک

همی گفتم و پیچید بر خشک خاک

ز خون دلش خاک همسنگ لاک

Onsorī

See "AleK" for another possible root.

Portuguese

French

English SKT:281

lacquer, Shellac

Persian KLN:856; BQT:1900

lak : hundred thousand (soldiers) لک

در آن نه سایر مانند نه طایر از بر خاک - دو لک ز لشکر او شد به زیر خاک نهان

See "AleK" for another possible root.

Arabic

AFM:141; FVF:613

lajj : a large number of people,  
also the deepest point of sea.

Persian MON:3569

lojeh : the deepest point of sea لجه

کشتی هر که در این لجه خونخوار افتاد

نشنیدیم که دیگر به کران می آید

Sa'dīf

See "AleK" for another possible root.

Greek SYN:1051; OEW:333

rhegos : color, dye (red)

rego-lith : red stone

English SYN:333

regolith

**Regh**

see root: Redh

**Rei**

see root: Leudh

Indo-European POK:860

**Rei 1** : possession

Avestan POK:860

râ 2: to give  
râiti, a-râiti 2: generous Apo  
raëvant: rich

Persian BQT:926

râd: generous راد ۲

Latin AHD

rēs: thing

English

real, republic

Indo-European POK:857; IEC:1067

**Rei 2, Reig** : to scratch, tear, cut  
**Rekp** : to pull, break

Avestan POK:858

raesah, raeš: wound, injury

Persian BQT:988

rîš 1: wound, wounded

Bâbâ Tâher

ریش ۱  
تو که مرحوم نه ای زخم دلم را - نمک پاش دل ریشم چرایی

Avestan / Old Persian FFD:56

rîš 2, rîz: to spin threads

Persian BQT:951; HUB:12; FFD:56

rîštan: to spin threads

rîsîdan: to spin threads

abrîšam: silk

ریشتن (رشتن، رشته)  
ریشیدن (ریشمان، ریشندگی)  
ابریشم  
قدح مگیر چو حافظ مگر بناله چنگ - که بسته اند بر ابریشم طرب دل شاد  
Hâfez

Persian IEC:1067

rîzeh: fragment, small piece

rîz 2: small (piece)

ریشه  
رینز  
سپهر برشده پرویز نیست خون افشان - که ریزه اش سر کسری و تاج پرویز است  
Hâfez

Sanskrit POK:858; HRN:17,137

rēš, riçate: to tear  
lêkha: to sketch, design

Sogdian SOD:148

dykh: letter

Germanic AHD

raigwa: row  
raipaz: rope  
rîp: ready to be reaped

English

row  
rope  
ripe

Latin AHD

rîpa: land cut by water flow

English

river, arrive

Greek AHD

replon: to remove seeds

English

ripple

**Reig**

see root: Rei 2

**Rek | Rem**

Indo-European POK:863; WLD2:362

**Rek, Reg 2** : *to tie*

Sanskrit

WLD2:362; POK:863

račana, rašanā : *rope, strap, belt*

Pahlavi SNS:227

rasan : *rope*

Persian HRN:137; SNS:227

rasan : *rope, string*  
to measure with a rope (tape)

Ferdowsī

رَسَن  
رَسَن زدن  
برو کتف و یالش همانند من - تو گویی که داننده برزد رَسَن

MON:1654 & AFM:72 claim "rasan" is the Arabic pronunciation of Persian "rīsmān". PLA:138 claims Arabic "rasan" is from Pahlavi "rasan".

**Rekp**

see root: Rei 2

**Rēkto**

see root: Reg 1

Indo-European POK:864

**Rem** : *to rest*

Avestan

POK:864; KLN:1335; SYN:841; AEF:351

râman : *quiet*  
airime : *quietly*  
hu-rama : *well rested* Su 1  
paiti-râman : *well arranged, pleasant* Per 3

Persian

BQT:737,960; HRN:5; AEF:351; FAF:251; FFD:25

râm : *quiet* (شهرام، رامش، رامین، رمه)  
ârâm : *quiet* (آرام، آرامش، آرامیدن، رامیدن)  
xorram : *fresh, pleasant, cheerful* خرم  
pedrâm : *"pleasant", a male name* پدرام  
اگر چه راه ناپدرام باشد  
بپدرامد چو خوش فرجام باشد  
Vis-o-Râmîn

Old Persian KNT:206

ram : *to be at peace*

Old High German KLN:1335

rasta : *to rest*

English

rest

Indo-European 📖 POK:865

**Rěp** : *to crawl*

Avestan 📖 HUB:67; HRN:137

rap : *to go*

Persian 📖 BQT:955

raftan : *to go*

رفتار ، روا ، روان<sup>۱</sup> ، روش ، روند  
 همان جویبار است و آب روان<sup>۱</sup> - که از دیدنش تازه گردد روان<sup>۲</sup>  
 Ferdowsi

Arabic 📖 AFM:74

ravâj : *circulation*

Persian 📖 HRN:137

رواج ( ترویج ، رائج ، رایج ) ravâj

Latin 📖 AHD; POK:865

reperē : *to creep*

English

reptile

# Ret | Ret

Indo-European POK:866

**Ret**: *to roll, run*

Avestan POK:866; LEW:904

rad 2: *to run*  
 ratha: *chariot*  
 ratha-eštra: *standing on the chariot, soldier* Stā

Persian BQT:97,1895; MON:191; ARB:203

arrādeh: *chariot* ارزاده  
 arteštār: *chariot rider, soldier* ارتشتار (ارتش)  
 laškar: *army* لشکر (عسکر)

Pahlavi BQT:934

rās: *path, way*

Persian HUB:66; BQT:984; PLA:133; FFD:56

rāh: *path, way, manner* راه (زه، رهرو، راهرو)

Persian HUB:66; BQT:984; PLA:133

rahbar: *guide* رهبر (رهنما، راهنما)  
 rāygān: *"found on the road", free* رایگان  
 rāhbān: *road guard* راهبان  
 rāheb: *one who watches his manners, monk* راهب (راهبه)

Arabic TAD:17

torrahāt: *minor paths, insignificant things*

Persian MON:1074

torrahāt: *worthless things* تُرّهات  
 نخوت و دعوی و کبر و تُرّهات  
 دور کن از دل که تا یابی نجات  
 Molavi

Old Persian KNT:176

ratha: *chariot*  
 u-ratha: *having good chariots* Su 1

Latin AHD

rota: *wheel*  
 ret-undus: *wheel*

French AHD

Persian MON

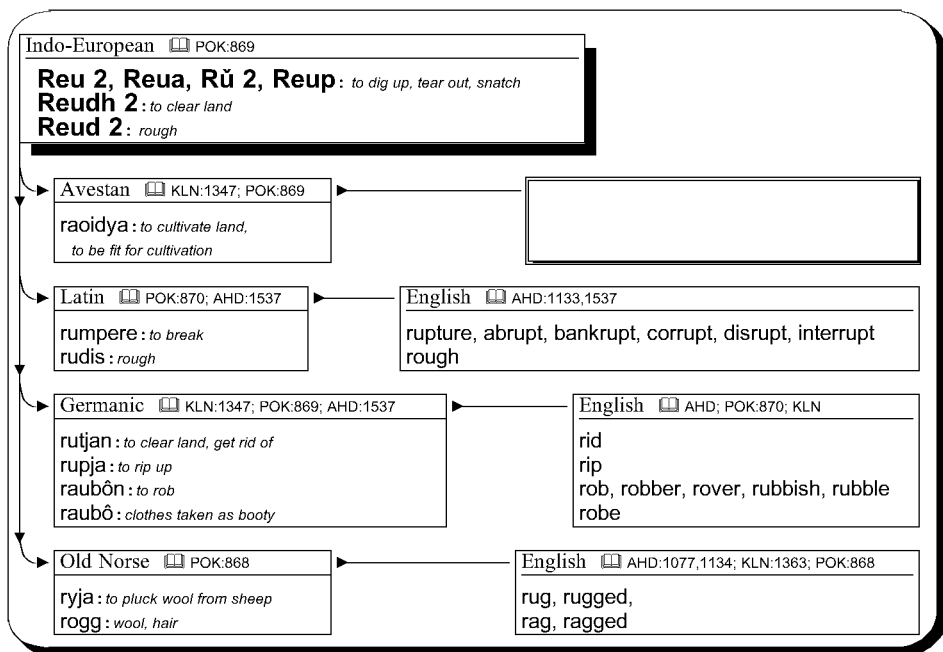
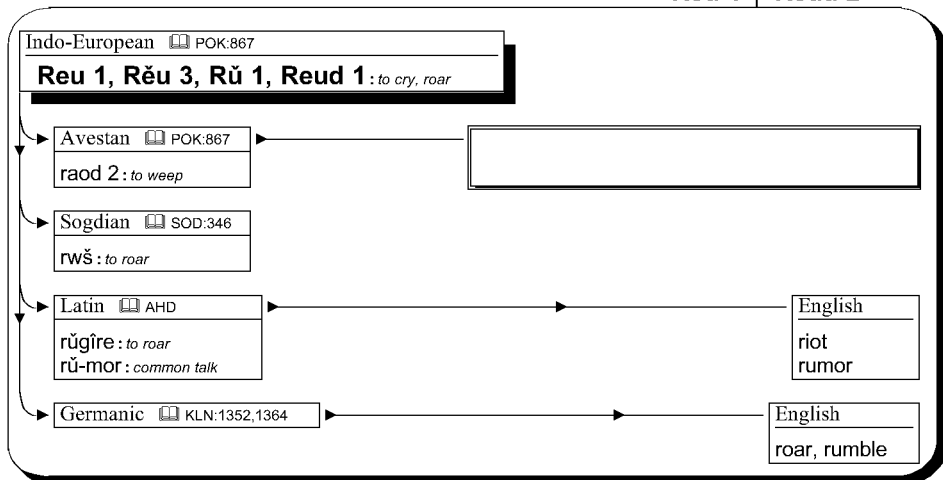
رولت، کنترل

English AHD

round, roll, roulette, control

English AHD

rotate, rotary



- Rėu 3**
- Reua**
- Reud 1**
- Reud 2**

*see root:* Reu 1

*see root:* Reu 2

*see root:* Reu 1

*see root:* Reu 2

## Reudh 1 | Reup

Indo-European 📖 POK:872

### Reudh 1 : *red*

Avestan

📖 POK:872

raoidita : *red*

Pahlavi

📖 MON:1695

rōdīk, rōy : *zinc*

Persian

📖 BQT:980,981; HRN:141; MON:1696

rūy 2 : *zinc*

روی ۲ ( رویگر ، روپین ، روپینه )

ronās : *a plant used for dying*

روناس ( روپناس ، روپنگ )

Latin

📖 AHD

rōbeus : *red*

French

📖 AHD

Persian

📖 MON

rūž : *red, lipstick*

رُوژ

English

rouge, ruby

Germanic

📖 AHD

English

red, rust

### Reudh 2

see root: Reu 2

Indo-European 📖 POK:871

### Reug : *to vomit, belch, produce smoke or vapor*

Persian

📖 POK:871; MON:44

roğ : *belch*

رُوغ ( روغ )

âroğ : *belch*

آرغ ، آروغ ، آروغ

Germanic

📖 AHD

riukan : *to produce vapor, smell, stink*

English

reek

Indo-European 📖 POK:837

### Reughmen : *oil, cream*

Avestan

📖 POK:837; KLN:1307

raoğna : *oil*

Pahlavi

📖 BQT:978

rōğn : *oil*

rōvn : *oil*

Persian

📖 BQT:978

roğan : *oil*

روغن

گر بسینم خانه ات را من دوام

روغن و شیرت بیارم صبح و شام

Molaví

Sogdian

📖 SOD:345

rwğn : *fat, oil*

Germanic

📖 KLN:1307; AHD

raugna : *cream, oil*

English

📖 AHD; KLN:1307

ream 1 : *cream*

ramekin

### Reup

see root: Reu 2



Indo-European POK:873

**Reuto, Routu, Rut:** *intestines, bowels*

Avestan POK:874  
 uruthwara, uruthwan, uruthwasča : *abdomen, belly*

Pahlavi SNS:36  
 aškumb : *abdomen*

Persian SNS:36  
 eškam : *abdomen, belly*  
 اشکم (شکم، شکمبه)  
 شیر بی دم و سر و اشکم که دید؟ - این چنین شیری خدا هم نافرید  
 Molavi

Pahlavi POK:874  
 rôt 1 : *intestine*

Persian POK:874; HRN:139; BQT:970  
 rūdeh : *intestine*  
 روده

Indo-European POK:874

**Rewe, Rũ 3:** *to open, open space*

Avestan POK:874; SYN:465; KLN:1356  
 ravah : *space*  
 ravas-čarāt : *moves in free space (freely)* Kwel

Germanic AHD  
 rumaz : *space, room*

English AHD  
 room  
 ream 2 : *to widen*  
 reamer

Latin POK:874  
 rūs : *open land*

English AHD  
 rural

Semitic KLN:1301

**R.f.a':** *to repair*

Arabic KLN:1301  
 r.f.a', rafū : *to repair*  
 (damaged cloth)

Persian FVA:167  
 rofū : *to repair torn cloth*  
 رُفُو  
 نه بدستی زده ام چاک گریبان سلامت - گر ملامت کشم از کرده توان کرد رفویی  
 Yaghmā Jandaghi

Hebrew KLN:1301; FSD:2051  
 rāphā : *he repaired, healed*  
 rāphā-e'l : *God has healed or is a healer* Layh

Greek KLN:1301  
 Raphael

Latin

French

Persian  
 Râfâel : "God is a healer"  
 رافائیل

English KLN:1301  
 Raphael, Raffael

**Rk-so**

see root: Rk-tho

Indo-European POK:875; SOD:70

**Rk-tho, Rk-so** : bear (animal)

Avestan POK:875

areša : bear  
areša-ama : with power of a bear Ome

Persian BQT:31,733

xers : bear  
Aršām : "with power of a bear", a male name

خرس  
ارشام (آرشام)

Greek AHD

arktos : bear  
arktikos : northern bear-shaped constellation

Latin

arcticus : north pole

English

Arctic

Celtic AHD

artho : bear

English

Arthur

Sogdian SOD:70

`ššh : bear

**Ros**

see root: Eres 1

**Routo**

see root: Reuto

**Rũ 1**

see root: Reu 1

**Rũ 2**

see root: Reu 2

**Rũ 3**

see root: Rewe

**Rut**

see root: Reuto

Syriac SAP:617

**R.y.m** : to depart

Arabic FVQ:262

r.y.m : to depart  
Maryam : mother of Jesus

Persian MON:4053

Maryam : Mary

Molavi کز نسیمش حامله شد مریمی  
روح کی گردد فدای آن دمی -

مریم

Hebrew AHD:802,1530; FVQ:262; KLN:943

Miryâm : "rebellion", sister of Moses, mother of Jesus

Aramaic

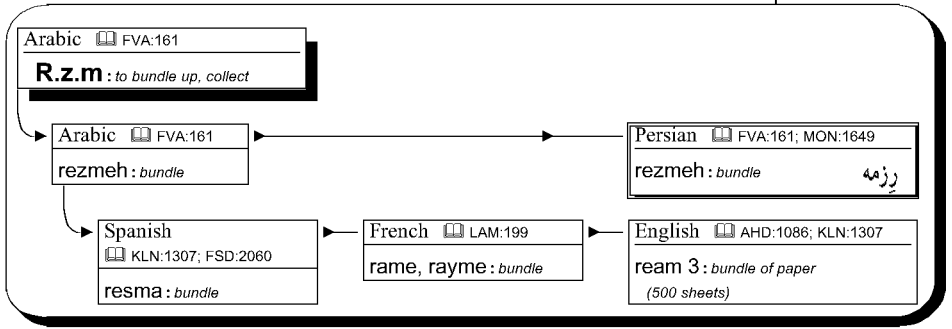
Maryâm

Greek

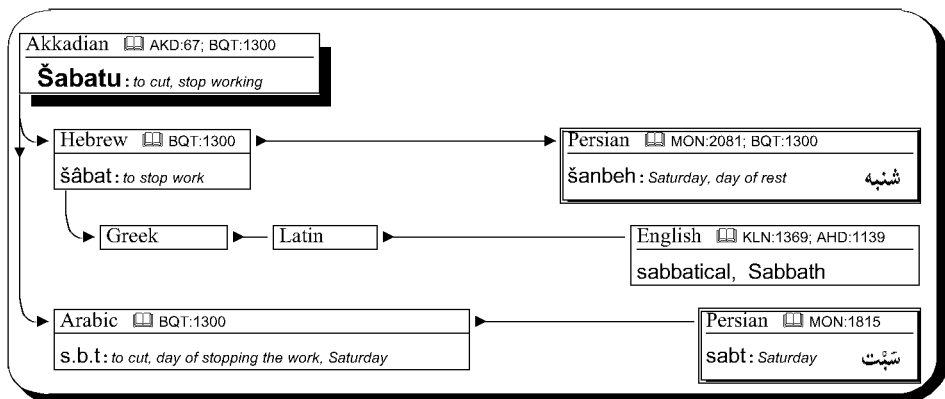
Maria, Mariam

English AHD:802; KLN:943

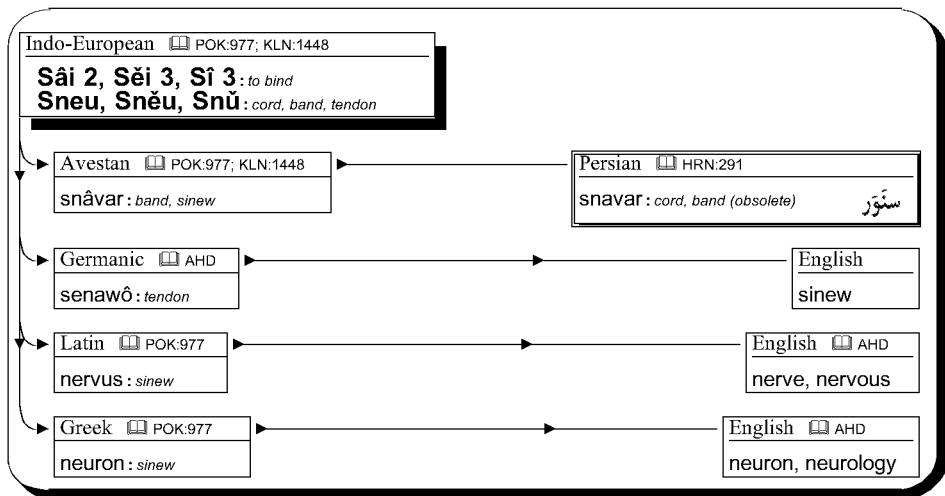
Mary, Marilyn, Maria, Marvin  
Marianne, marijuana, marihuana



# S



- Sabha** see root: Abâ
- Sâen** see root: Sě 2
- Saěna-mereĝa** see root: Mereĝa
- Sâi 1** see root: Sě 1



Indo-European 𑍆 MON5:772; BQT:1158

**Saka** : name of an Aryan tribe N.E. of Iran, Scythians

Avestan / Old Persian 𑍆 BQT:1158

saka 1 : Scythians  
 saka-stāna : "land of Sakas", referring  
 to an area S.E. of Iran after Sakas  
 defeated its native people in 130 B.C.

Persian 𑍆 BQT:1158; MON:5772

sakâ : Scythians سکا (سکه ، ساک ، ساس ا)  
 sagzī : of or pertaining to Scythians سگزی (سجزی)  
 sīstān : an area in S.E. Iran سیستان (سگستان)

Greek 𑍆 BQT:1158; MON:5772

Scythe : Scythians

English 𑍆 AHD:1169

Scythia, Scythian

Sanskrit 𑍆 KLN:1578

**Sakah** : teak wood

Hindustani 𑍆 HJB:910

sâgun : teak

Arabic 𑍆 HJB:910; KLN:1578

sâj : teak

Persian 𑍆 MON:1783

sâj : teak tree ساج

Malaysian 𑍆 KLN:1578

tĕkka : teak

Portuguese

teca : teak

English 𑍆 AHD

teak

Greek 𑍆 FSD:2161; AHD:1144

**Salamandra** : salamander

Persian 𑍆 FSD:2161; BQT:1166; MON:1921

samandar : a lizard-like amphibian believed not to burn in fire سمندر  
 سالامندر ، سمندور  
 به آتش درون بر مثال سمندر - به آب اندرون بر مثال نهنگان  
 Rūdakī

Arabic 𑍆 TAD:37

samandar

Latin 𑍆 AHD; KLN:1374

salamandra

French 𑍆 AHD

salamandre

English 𑍆 AHD; FSD:2161

salamander

Sanskrit 𑍆 BQT:1229

**Šāli** : grains, cereals

Persian 𑍆 BQT:1229; MON:2000

šāli : rice, especially in the husk شالی

Persian 𑍆 BQT; MON:2070

šālizār : rice field 𑍆 Kwel شالیزار  
 šaltūk : rice in the husk (چلتوک) شلتوک

## Salībā | Sarpu

Aramaic BQT:656; MON:1310

**Salībā** : *cross*

Persian MON:1310; BQT:656

čalīpā : *cross*

Farrokhī چلیپا ( چلیپایی )  
تا مایهٔ ایمان بود شهادت - تا قبلهٔ ترسا بود چلیپا

Arabic

MON:1310,2161

salīb : *cross*

Persian MON:2161

salīb : *cross*

Hāfez صلیب (مصلوب)  
آنجا که کار صومعه را جلوه میدهند - ناقوس دیر راهب و نام صلیب هست

Sogdian SOD:126

clyb` : *cross*

Arabic SAP:818

**Šalla** : *to paralyze (hand)*

Persian BQT:1287

šal 2 : *lame, crippled*

šalīdan : *to lame*

شل ۲  
شلیدن

**Sam**

see root: Sem 2

**Šamšēr**

see root: Šfšyr

Akkadian AHD:1206; KLN:1445

**Sarāpu** : *to melt, refine*

**Sarpu** : *refined silver*

Arabic KLN:1445

s.r.f. : *to purify silver*

sarrāf : *coin and money exchanger*

Persian MON:2144

sarrāf : *money exchanger*

Hāfez صراف  
خמוש حافظ و این نکته های چون زر سرخ  
نگاهداری که قلاب شهر صرافست

Old English AHD:1206

seolfor : *silver coin*

English

silver

**Sarpu**

see root: Sarāpu

Indo-European 📖 POK:881

**Saus, Sus** : *dry*

Avestan / Old Persian

📖 POK:881; SOD:373; ETM:64

hauš : *to dry*

hauš-a, huša : *dry*

Sogdian 📖 SOD:373

škw : *dry*

Old Persian 📖 KNT:178

uška : *dry*

Greek 📖 AHD

austēros : *harsh*

Persian 📖 BQT:752; MON:1461; ETM:64

xošk : *dry*

خشک

خشکیدن ، خوشیدن ، خشکیده ، خوشیده

Sa'dī بخوشید سر چشمه های قدیم - نماند آب جز آب چشم یتیم

English

austerity

Avestan 📖 HRN:166; NYB:181

**Sav 1** : *to benefit*

**Savah 1** : *welfare*

Pahlavi 📖 HRN:166

sūt : *benefit, interest*

Sogdian 📖 SOD:366

swt : *interest, benefit*

Persian 📖 HRN:166

sūd : *interest, benefit, advantage*

سود ( سودمند )

خود را میسند دلپسند همه باش - نقصان بپذیر و سودمند همه باش  
Khâqānī Shervānī

**Savah 1**

see root: Sav 1

Sanskrit 📖 HJB:824

**Šavala** : *(a fabric) marked with colors*

Persian 📖 HJB:824; KLN:1432; MON:2000; FRS:171; BQT:1228

šāl 1 : *scarf*

شال ۱ ( شال کلاه )

šāl 2, šālang : *a thin rough and inexpensive rug*

شال ۲ ، شالنگ

Onsorī ز آن مثل حال من بگشت و بتافت - که کسی شال ۲ جست و دیبا یافت

KLN:1432 derives these from "Šaliat" an Indian town famous for its shawls

Hindustani 📖 AHD:1192

šawl : *shawl*

Through Urdu language

English 📖 AHD:1192; KLN; SKT

shawl

Arabic 📖 BQT:1228; FVF:391

šal : *a rough rug or thick cloth*

French 📖 BQT:1228

châle

Indo-European POK:881

**Sâwel, Sũ 3** : sun

**PART 1**

SEE OTHER PART(S) FOR MORE DERIVATIVES

Avestan POK:881  
hvare, xvar 1 :  
sun, light

Persian MON:5220; BQT:2389  
hūr 2 : sun, star هور  
xor : sun خور  
Ferdowsī ستاره نتارسد ز یک دشت گور - ستاره نتابد هزاران چو هور  
که شیری نترسد ز یک دشت گور - ستاره نتابد هزاران چو هور

Persian FVF:189; AFM:50  
hūr-bân : "sun guard", هوربان  
chameleon, it is called  
"âftâb-parast: sun worshipper"  
in modern Persian.  
"hūr-bân" was not found in MON.

Arabic FVF:189; AFM:50  
horbâ : chameleon حُرْبَاء

Persian MON:1347  
herbâ : chameleon حِرْبَا

Avestan POK:881; KLN:1469; HRN:111  
hvare-xšâeta : bright sun Ksel 2  
hvare-âsân : sun rise, east  
hvare-varân : where sun  
goes, west Bher 1

Persian BQT:723; MON:1395  
xoršîd : sun خورشید  
xorâsân : an eastern state in Iran خراسان  
xâvar[ân] : west خاور ، خاوران  
زبان پهلوی هرکو شناسد  
خراسان آن بود کزوی خور آسد  
Fakhr Gorgânî

Persian BQT:2220; IEC:1334  
no-hūr : sun light, sight, eye نهور  
bad-nohūr : unsightly, ugly بد نهور  
از آن با بزرگان نیارم نشستن - که ایشان چو حورند و من بد نهورم  
Sanâyî

Avestan POK:881; BQT:1451  
hvarenah, xvarenah, farnah :  
brilliance, elegance  
farnavant : with bright fate,  
blessed

Persian BQT:180,789,1443,1451; FSF:250  
farr : elegance فَرَا ( فره ، فرهی ، فرهمند )  
farrox : blessed فَرَّخ ( فرخنده )  
Farîborz : with elegant height,  
well posed Bhergh فربرز  
فردوست ، فرزاد ، فرشاد ، فرشید ، فرناز  
چو آن شاه پالوده گشت از بدی - بتابید از او فره ایزدی  
Ferdowsî

Sogdian SOD:155  
frn : elegance

Avestan POK:881  
xvang : son

Germanic AHD  
sunnôn : sun

English  
sun, Sunday, south

Latin AHD  
sôl : sun

English  
solar



PART 2

SEE OTHER PART(S) FOR MORE DERIVATIVES

Indo-European POK:881

**Sâwel, Sũ 3** : *sun*

Greek AHD

alos, helios : *sun*

Persian MON:5091; TAD:75

hâleh : *halo, hue*

مه در حصار هاله نخواهد مدام ماند - از آسمان برون دل آگاه ميرود Sâeb

هاله

English

helium

Indo-European POK:1045

**Swel 2** : *to shine, burn*

Greek AHD:611

helenē : *torch*

Helenē : *goddess of light*

English AHD

Helen, Aileen

Germanic AHD

swiltan : *to perish from heat*

English AHD

swelter

Arabic KLN:1756

**Šay'** : *thing*

Persian MON; FVA:223

šey' : *thing* (اشياء، اشيا)

Spanish PRT:813; KLN:1756

X a letter sounding "š,sh" used as a short form for the Arabic word "šay' : thing"

English KLN:1756

X : used in mathematics to mean an unknown "thing"  
X-ray : a kind of radiation that was not understood well when named so

Arabic SAP:857; KLN:1468

**S.d.a`** : *to split*

Arabic SAP:857

sodâ` : a head-splitting headache

Persian MON:2137

sodâ` : *headache*

مطرب عشق اين زند وقت سماع - بندگانى خداوندى صداع Molavi

صداع

Latin KLN:1468

soda : *headache*  
sodanum : *an alkaline used to cure headaches*

English

soda  
sodium

Persian MON:1947

sodâ : *soda water*

سودا

French

Persian MON:1847

sodyom : *sodium*

سدليم

# Sě 1 | Sě 3

Indo-European 📖 POK:891

**Sě 1, Sěi 1, Sî 1, Sái 1** : *to bind, tie*

**Soito** : *band, dam*

Avestan

📖 POK:891,892; BRT:1800; FFD:74

sâ 1, hâ 1, hây : *to tie*

hinu, haētu : *band, dam*

wi-sâ, vi-hây : *untie, let go, open* 👉 Wi

Pahlavi

📖 BQT:1818

višâtan : *to open*

Persian

📖 BRT:1801; HRN:205; FFD:74

gošâdan : *to open*

گشادن  
گشایش، گشاد، جهانگشای

Latin 📖 POK:892

saeta : *stiff hair*

English 📖 AHD:1186

seta, setae : *stiff hair*

Indo-European 📖 POK:889

**Sě 2, Sěi 2, Sî 2** : *to throw, leave*

**Sâen** : *release, relax, be late, do slowly, a period of time*

Avestan 📖 POK:890

hâti : *a piece*

hâthra : *a time period*

Pahlavi 📖 SNS:3

hâsr, hâsar : *a unit of time, one and a half to two hours.*

Persian 📖 HRN:280

hâsr : *a unit of time (obsolete)*

هاسر

Germanic 📖 AHD

sîdo : *long part, side*

sîth : *later*

English

side

since

Indo-European 📖 POK:889; AHD:1537

**Sě 3** : *to sift*

Latin

📖 POK:889; WLD2:459

situla : *a sift, bucket, pail*

Persian / Arab 📖 ARK:221; TAD:35; VFV:361

satl : *bucket, pail*

سطل

MON believes it is Arabic but PLA:160 claims it is borrowed from Persian.

Greek 📖 AHD

êthein : *to sift*

êthmoeidês : *perforated*










French

English 📖 AHD

ethmoid bone : *a spongy bone in the nasal cavity*

## PART 1

SEE OTHER PART(S) FOR MORE DERIVATIVES

Indo-European  POK:884,887; KLN:1075**Sed** : *to sit, to place*  
also *to place a step, to go*Avestan  POK:884-887; FFD:78had, hd, zd, šas 2 : *to sit*  
šādāyeiti : *sits*  
ni-šādaiti : *sits down*  Nf 1  
ni-šasti : *mating*  Nf 1Persian  BQT:2145-7; HRN:231nešastan : *to sit down* (نشستن) نشستن  
našim : *place where birds sit down, nest* (نشیم) نشیم  
که ای بلند نظر شاهباز سدره نشین  
نشیم تو نه این کنج محنت آباد است  
HáfēzAvestan  HRN:71; FFD:43sad, sand : *settlement, agreement*  
upa-sad : *(good for) agreement*  Upo  
avara-sad : *settle down, satisfy*  Au 2Persian  BQT:406pasandīdan : *to admire, select* پسندیدن  
p s n d , d i p s n d  
xorsand : *satisfied, happy* خرسندAvestan  POK:886-887nazdyô : *sat very close, near*  
nazd-ištâ, nazdištâ : *closest, first*  Isto  
âsna : *near*  
âsnaoiti : *to get close to*Persian  BQT:2117-33; HRN:230nazd : *near* (نزدیک) نزد  
naxost : *closest, first* نخستAvestan  POK:885-887hastra : *assembly, meeting*  
hadiš : *residence, palace*  
pasuš-hasta : ?  
apo-had : *to put away*  ApoAvestan  POK:885-887syazd : *to step back*  
siždyamna : *recess*  
siždyô : *to give up*  
siždra : *shy*Old Persian  KNT:212,213had : *to sit*  
had-iš : *seat, palace*  
ni-had : *set down, established*  Nf 1Greek  AHDhodos : *way, path*  
ana-hodos : *up way (for electric charges), anode*  
kata-hodos : *down way (for electric charges), cathode*  
met-hodos : *(path) for proceeding, method*  
epi-eis-hodos : *going in besides, episode*  En


French

Persian  MON:2782,3797ânod : "up way" آند  
kâtod : "down way" کاند  
metod : "proceeding way" متد

English


anode, cathode, method, episode, period

**Sed | Sēi 3**


Indo-European  POK:884,887; KLN:1075  
**Sed** : *to sit, to place*  
*also to place a step, to go*

**PART 2**


SEE OTHER PART(S) FOR MORE DERIVATIVES

Germanic  AHD


English  
 sit, set, settle, nest, seat, saddle


Greek  AHD


English  
 chair

Latin  AHD


English  
 sedan, soil, session, hostage, president

Akkadian  AKD:69  
**Šedū** : *devil, mad person*

Aramaic  BQT:1320  
 šēdā, šātān : *demon*


Persian  BQT:1320  
 šeydā : *crazy, frenzied (with love)* شیدا  
 جز من اگر ت عاشق شیداست بگو - ورمیل دلت به جانب ماست بگو  
 Molavi


Arabic  BQT:1320  
 šeytān : *devil*

Persian  MON  
 šeytān : *devil* شیطان


Hebrew  KLN:1385  
 sātān : *adversary*

English  
 Satan


Indo-European  POK:888  
**Segh** : *to hold, overrule*

Avestan  POK:888  
 haz : *to gain*  
 hazah : *victory*

[Empty box]

Greek  POK:888; AHD  
 sxēma : *a holding, form, shape*  
 sxolē : *a holding back, stop, rest*

Latin

English  AHD  
 scheme, sketch  
 school, scholar

**Sēi 1**

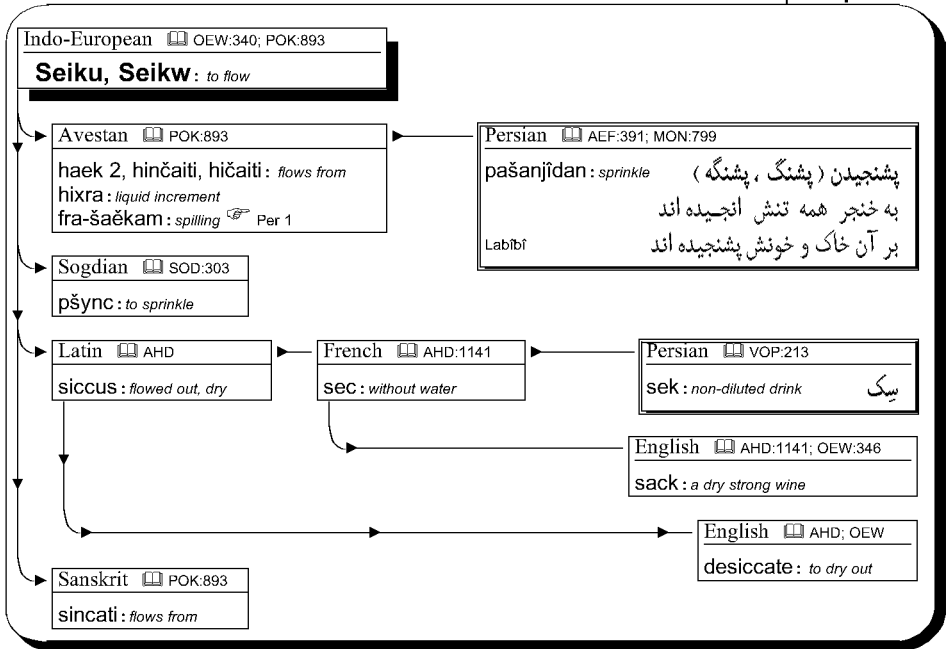
see root: Sē 1

**Sēi 2**

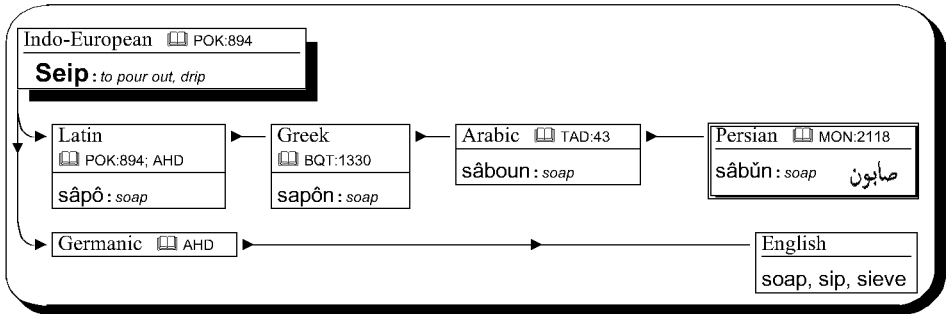
see root: Sē 2

**Sēi 3**

see root: Sâi 2



**Seikw** see root: Seiku



Indo-European

AHD; POK:920,926,930,931,941; IEC:640,1155

**Sek** : to cut, scrape, separate, tear, etc.  
**Sked 1, Sker 2, Skei, Skhed, Skep, Skel 2, Skaf, Ker 2**

Avestan

POK:919,930; SOD:61

sčand : to break  
 skenda : crippled, broken  
 scapti : to split  
 kaf, kâf : to break

Persian BQT:1275, 1279; HRN:175

šekastan : to break شکستن (شکین)  
 šekâftan : to split شکافتن، شکفتن، کافتن  
 šekâftan : to split شکافتن، شکوفه، شکاف  
 kaftan, koftan : to break open, split کافتن  
 کاویدن، کاوش، کاو  
 Rûdâkî کفیدش دل از غم چو آن کفته نار - کفیده شود سنگ تیمار خوار

Avestan POK:919

sâ 2, sâna, sya 1 : to sharpen ?  
 fra-sanam : destruction  
 Compare with the Avestan words from root "Ak"

Persian BQT:1184, 1462

sûdan : to rub, grind سودن (سود)  
 farsûdan : to wear out, rub off فرسودن  
 تو گویبی پلپل سوده بکف داشت - پراکند از دو کف در دیده پلپل  
 Manûchehrî

Avestan

POK:941; KLN:1432; HRN:188; SYN:321

kereta : knife, a cut trench  
 kareman, čareman : hide cut off animals  
 karena\_oša : cut from hearing, deaf  
 ha-keret : cut once Sem 1  
 skarenâ : cut round

Persian

BQT:1559; HRN:25,98,221,244; MON:2935; SYN:321

kârd : knife کارد  
 kart : a trench cut for irrigation کرت  
 čarm : hide (cut from animals) چرم  
 kar : deaf (with cut hearing) کر  
 agar : if "cut once" اگر (مگر، هرگز)

Sogdian SOD:128,193,194

crm : leather  
 krn : deaf  
 krt : knife

Persian HRN:205; BQT:1816; POK:578,947

gosîxtan : cut apart (گسیختن، گسستن، گسیل)  
 sargin, sergin : animal dung سرگین  
 هردو گون آهو گیا خوردند و آب  
 زاین یکی سرگین شد و ز آن مشک ناب  
 Molavi

Avestan POK:578,920,947

sâri, sari, said, sid : fragment  
 wi-sis, vi-saēd : cut apart, send away Wi  
 sairi-gaona : like cut (dropped) from the body,  
 dung Gâu 1

Latin AHD; IEC:1155

secare : to cut  
 re-secare : cut against  
 risecum : rock at sea that cuts ships,  
 danger, risk  
 cortus : short

French AHD

risque : danger

Persian MON:1703

rîsk : risk ریسک

English AHD

section, insect, risk

PART 2

SEE OTHER PART(S) FOR MORE DERIVATIVES

Indo-European

☞ AHD; POK:920,926,930,931,941; IEC:640,1155

**Sek** : to cut, scrape, separate, tear, etc.  
**Sked 1, Sker 2, Skei, Skhed, Skep, Skel 2, Skaf, Ker 2**

Avestan ☞ POK:926

xerpta : cut, shaped  
 hu-xerpta, hu-kehrpta : shaped like a boar, pig ☞ Su 2

Persian ☞ BQT:794

xūk : "boar-shaped animal", pig خوک

Persian ☞ IEC:640; MON:1982

sīfī : slap, blow سیلی

Germanic ☞ AHD

skith : a cut branch or piece of wood used for walking on snow, snow ski

French

ski

Persian ☞ MON:272

eskī : ski اسکی

English ☞ AHD

ski

Latin ☞ AHD

crī-bellāre : to sieve, separate

Arabic ☞ AHD:543

ġarbala : a sieve

Persian ☞ MON:2397

ġarbāl : a sieve (غربال غریبل)

Germanic ☞ AHD

words meaning to cut, shape, peel or skin, etc.

English ☞ AHD

shelf, half, shape, shave, skin, skirt, saw, scrap, sharp, shirt, shears, score, short

Latin ☞ AHD

scīre : to know, distinguish

English ☞ AHD

science, conscience, nice

Latin ☞ AHD

carō : flesh  
 carni-levare : reduce flesh, a festivity before fasting, carnival ☞ Legwh

French ☞ AHD

carnaval

Persian ☞ VOP:269

kārnāvāl : carnival کارناوال

English ☞ AHD

carnival, carnivorous

Indo-European ☞ IEC:1155

**Skēl** : division, part, thought

Old Iranian ☞ FFD:61

kar 3, kār 3 : to think  
 us-kār-a : to think

Pahlavi ☞ FFD:61

uskār, uskārd : thought

Persian ☞ FFD:61; MON:1903

segāl : thought, (a bad) idea  
 بیگال (سیگال)  
 سگالیدن، سگالاش  
 باخود غزلی همی سگالید - که نوحه نمود و گاه نالید  
 Nezāmī Ganjavī

Seks

see root: Sweks

# Sekw | Sekw

Indo-European POK:896

**Sekw** : *to follow*

Avestan ZAW:38,242; POK:896  
 haša-kerta, aša-gerd : *follower* Kwer  
 haxay, haši : *follower, companion, friend*  
 haxa-maniš : *friendly mannered* Men 1

Persian MON:1999; BQT:2316  
 šâgerd : *student, "follower"* شاگرد  
 Haxâmaneš : هخامنش  
 "with friendly thoughts and manners"

Avestan POK:896  
 hačâ : *followed from*  
 hačâ-adairi : *from under* En

Pahlavi HRN:12,150  
 aj : *from*  
 azêr : *from under, under*

Persian BQT:113,1051  
 az : *from* از  
 Zîr : *under* زیر

Old Persian KNT:212  
 hačâ : *follow, from*  
 haxâ : *friend*  
 haxâ-maniš : *with friendly manners* Men 1

Latin AHD  
 signum : *sign, mark*  
 sigillatus : *a record*

Arabic AHD:1159  
 siqillât : *with little images*  
 sejell : *a sealed record*

Persian AHD:1159; ARK:221  
 saqarlât : *a type of cloth* سقرلات  
 sejel : *a record* سِجَل  
 غير حرف و غير ايما و سِجَل  
 صد هزاران ترجمان خيزد ز دل  
 Molavî

English AHD  
 seal, sign, resign, assign

Latin AHD:1159  
 scarlatum : *a purple cloth*

English  
 scarlet

French  
 assignat : *assigned bonds*

Russian DMO:220  
 assignatsia : *money bill*

Persian DMO:220; ARK:239  
 eskenâs : *money bill* اسکناس

Latin AHD  
 socius : *companion*  
 sequi : *to follow*  
 secundus : *coming next*

English AHD  
 society, association  
 pursue, sequence, execute  
 second



Indo-European POK:900

**Selg** : to let go, release

Avestan

POK:900; HRN:245

harz, herezaiti : to allow, release

Persian BQT:2361, 2339

haštan, heštan : to let go

هشتن

halīdan : to let go

هلیدن

چمن حکایت اریبهشت میگوید

Hāfēz نه عاقل است که نسیه خرید و نقد بهشت

Germanic AHD

sulk : to become sluggish

English AHD

sulk, sulky

Indo-European POK:902-904

**Sem 1, Sm** : one

**PART 1**

SEE OTHER PART(S) FOR MORE DERIVATIVES

Avestan POK:902-904

ham 1 : with, also, too

hamo-gaona : everyone Gəu 1

ham-mana : like that Men 1

ha-karat : one cut, once Sek

han-dāma : put together, shaped Dhē 2

hama 1 : same, equal, flat level

Persian BQT; HRN

ham : too, together

هم ( همه ، همگی )

ham-šīreh : sibling, sister

همشیره

hamân : same thing

همان ( همانا )

agar : if

اگر ( مگر ، هرگز )

andām : shape (put together)

اندام

hāmūn : land with same (flat) elevation

هامون

Pahlavi MON:5176

ham-ēmāl, hamahl : equal, similar

Persian IEC:1244; MON:5167

hamâl : like

همال ( هامال )

farrox-hamâl : auspicious, prosperous

فرّخ همال

ز زندان به ایوان گذر کرد زال

Ferdowsī

بر او زار بگریست فرّخ همال

Avestan POK:902-904

ham-par : store together Pel 1

ham-tax : throw together,

compare Teku 1

han-kar : to do Kwer

hama-bāga : share with Bhag

Persian BQT; HRN

anbâštan : to store

انباشتن ( انبار )

andâxtan : throw

انداختن ( اندازه، هندسه، مهندس )

engâštan : think

انگاشتن ( انگار دن ، انگار )

anbâz, anbâğ : partner

انباز ( انباغ )

زیبش فریدون چنان باز گشت - که گفتی که با باد انباز گشت

Ferdowsī

Indo-European POK:902,904

**Sem 1, Sm**

**PART 2**

SEE OTHER PART(S) FOR MORE DERIVATIVES

Avestan POK:902-904; HRN:30  
 han-jâmana : *come together* Gwa  
 han-jâma : *come to end* Gwa  
 han-gmatana : *place to get together* Gwa  
 han-vaëg : *swing together, excite* Weik 1

Persian BQT:166,167,2368  
 anjoman : *association* انجمن  
 anjâm : *ending, conclusion* انجام (سراجام)  
 Ekbâtân : *name of a city* اکباتان (همدان)  
 angixtan : *to excite* انگيختن (انگيزه)

Avestan BQT:172  
 han-davatha : *depressed* Dheu 2  
 han-dû : *to smear together* Dheu 3  
 han-dareza : *pull together, fortify, advise* Dher 1  
 han-gama : *at the same time, during* Gwa

Persian BQT; MON  
 andûh : *sorrow* اندوه  
 andûdan : *to smear* اندودن  
 andarz : *advice* اندرز  
 hengâm : *time* هنگام

Old Persian KNT:211,212  
 ha 1 : *one, with*  
 ha-dâ : *with*  
 ham : *together*  
 ham-karta : *cooperation* Kwer

Greek AHD; KLN:1557; IEC:1246  
 homos, homalos : *same*  
 sun : *together*  
 sun-phonos : *harmonious sound* Bhâ 2  
 sun-ballein : *throw together, compare, symbol* Gwel 1  
 sun-posion : *drink together* Pô 2

French  
 homogene  
 symphonie  
 symbole  
 symposium

Persian MON:1921; VOP:372  
 homožen : *هموژن*  
 samfonî : *سمفونی*  
 sambol : *سمبول*  
 sampozîyom : *سمپوزيم*

English AHD  
 symphony

Latin

English  
 homogenous, symbol, symposium

Russian AHD:1148  
 samo-war, samo-vari, samo-variti : *self boiler* Wer 5

Persian MON:1918  
 samâvar : *"self boiler"* سماور

Germanic AHD

English  
 same, some, seem

Latin AHD

English AHD  
 single, simple, sincere, similar  
 simulate, simultaneous, resemble, assemble

Indo-European 📖 POK:905

**Sem 2, Sam** : *summer*

Avestan 📖 POK:905; KLN:1541

ham 2, hama 2 : *summer*

Sanskrit 📖 KLN:1541

samâ : *half-year*

Germanic 📖 POK:905; AHD

sumaraz : *summer*

Persian 📖 HRN:280

hamîn : *summer (obsolete)*

همین

English 📖 AHD

summer

Greek 📖 KNT:209; MON:1982

**Sĕma** : *marked, stamped (coin)*

**A-sĕma** : *unmarked, unstamped (silver)*

Pahlavi 📖 KNT:209

asēm, sîm : *silver*

sîmēn : *made of or shining like silver, white*

Persian 📖 BQT:1212; KNT:209; MON:1982

sîm 2 : *silver*

sîm 3 : *electric wire (originally made of silver)*

sîm 4 : *mercury (due to its white shiny color)*

سیم و زر دنیا پرستان را منافق میکند - پشت و رو باشد یکی آیینۀ بی سیم را  
Tâher Vahid

سیم ۲  
سیم ۳  
سیم کشی ، سیم پیچ ، بی سیم  
سیم ۴ (سیماب)

Old Persian 📖 KNT:209

siyaman : *made of silver*

Indo-European 📖 POK:907

**Sen 1, Seno** : *old*

Avestan 📖 POK:907

hana, hanâ : *old*

Persian 📖 HRN:280

hân : *old (obsolete)*

هان

Latin 📖 POK:907; AHD

senex : *old*

senior : *old, old man*

French 📖 AHD

monsieur : *sir*

senat : *an assembly of old wise men*

senateur : *a member of the senate*

Persian 📖 MON:1925,4125

mosyo : *sir*

senâ : *senate*

senâtor : *senator*

مسیو  
سنا  
سناتور


Sanskrit 📖 POK:907

sana : *old*

English 📖 AHD

sir, senior, senile, senate, senator

## Sen 2 | Ser 1

Indo-European  POK:907

**Sen 2, Seni** : *apart, separated, without*

Avestan  POK:907

hanare : *without*

Sanskrit  POK:907

sanu-tar : *apart from*

Latin  POK:907

sine : *without*

sincērus : *not affected, pure*

English  KLN:1447


sans : *without*  
sans serif  
sincere

**Seni**

see root: Sen 2

**Seno**


see root: Sen 1

Indo-European  POK:909

**Septm** : *seven*

Avestan / Old Persian  POK:909; KLN:1426; GPL:41


hapta : *seven*

hapta-dasa : *seventeen*  Dekm

haptāiti : *seventy*

Persian  BQT:2341

haft : *seven* ( هفتاد , هفده , هفته , هفت ) هفت

Germanic  AHD

sibum : *seven*

English


seven, seventeen, seventy

Latin  AHD

septem : *seven*

English

September

Indo-European  POK:909

**Ser 1** : *to flow*

## PART 1

SEE OTHER PART(S) FOR MORE DERIVATIVES

Avestan / Old Persian  POK:909

hareva, haraiva : *name of a river in Afghanistan*


Persian

harât : *"the flowing"* هرات


Latin  AHD

serum : *liquid from animal tissue*

French

Persian  MON

serom : *liquid from animal tissue* سیرم

English  AHD

serum

PART 2

SEE OTHER PART(S) FOR MORE DERIVATIVES

Indo-European POK:909  
**Ser 1** : *to flow*

Indo-European POK:1003; KNT:205; IEC:1276  
**Sreu, Sru** : *to flow*  
**Srêm** : *flow, running*

Avestan / Old Persian POK:1003; HRN:139  
 rautah, raodah : *river, flow*  
 raodaiti : *flows*

Pahlavi MON  
 rôt 2 : *river*

Persian BQT:969  
 rûd : *river* رود ( رودخانه )  
 rûd-bâr : *riverside* Per 2 رودبار

Arabic Vdq:226  
 rauza : *land of rivers, garden*  
 PLA:138 derives it from Persian "raz: garden". See "Leudh".

Persian MON  
 rowzeh : *garden* روضه  
 روضه خلد برین خلوت درویشانست  
 Háfez مایه محتشمی خدمت درویشانست

Sogdian SOD:346  
 rwt : *river*

Avestan POK:1003  
 ravan : *river*  
 raonami : *the rivers*  
 urvant, sru-vant : *fluently*

[Empty box]

Germanic AHD  
 strau-maz : *stream*

English  
 stream

Greek AHD  
 rhein : *to flow*  
 rheuma : *stream*  
 rhotmos : *rhyme*

French

Persian MON:1693,1701  
 româfism : *rheumatism* روماتیسم  
 rîtm : *rhythm, rhyme* ریتم

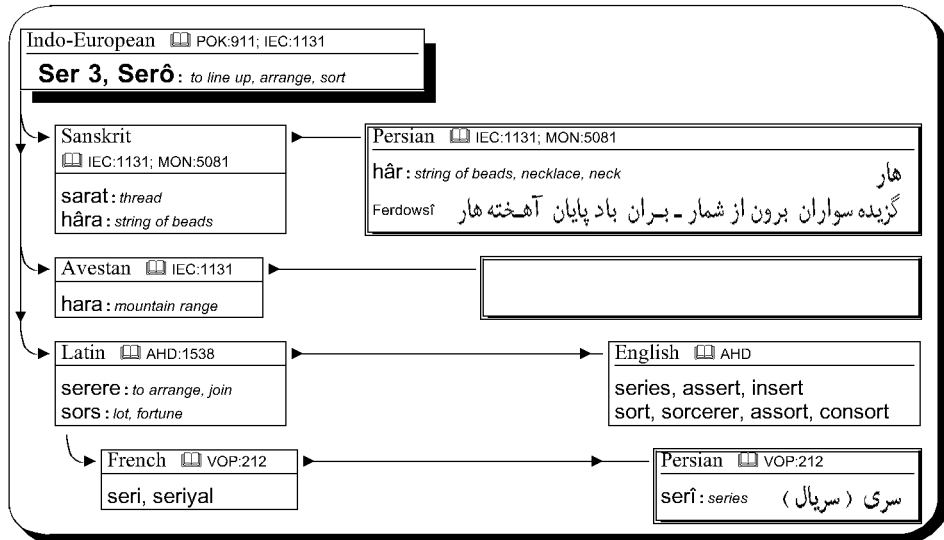
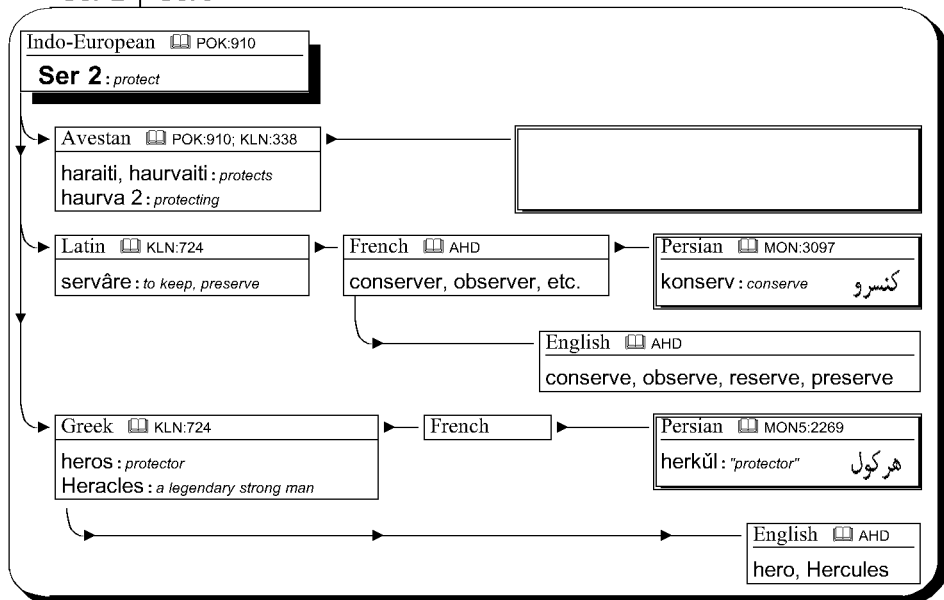
English AHD  
 rheumatism, rhythm

Latin

English AHD  
 diarrhea, hemorrhoid, rhyme

Persian IEC:1276  
 ram : *flight* رَم  
 ramîdan : *to shy, to be scared* رمیدن  
 رماندن ، رمانیدن ، رمیده ، رموک  
 تو آن وحشی غزال و هر قدم از من رمیدنها - من و این دشت بی پایان و بیحاصل دویدنها  
 Háfez Esfahâni

## Ser 2 | Serô



## Serô

see root: Ser 3

Indo-European POK:882; AHD:1538  
**Seu 1** : *one's own self*

**Avestan** POK:882; BQT:718; BRT:1862;  
 hva, hava, xva, xváothra : *self*  
 xvâjo-ayâo, xvadâya :  
*alive from self, self destined,*  
*with eternal life* <sup>⚡</sup> Aiw

**Pahlavi** HUB:54; SNS:79  
 xvat, xveš : *self*  
 Xvatây : *God*

**Persian** BQT:779; HRN:104  
 xod : *self* خودا  
 Xodâ : *"alive from self"* خدای، خدا  
 خدیو، خواجه (خداپچه)  
 See "Ghu" for another possible root

**Avestan** POK:842; SNS:267; IEC:1351  
 xwa-tam, xwa-tô : *the self, character, habit*  
 xvaē-pati, xvaē-paithya : *one's own self* <sup>⚡</sup> Pa  
 "pati, paithya" means self or own in this combination

**Persian** POK:842; SNS:267; IEC:1351  
 xū : *character, habit* خو (بدخو، خوشخو)  
 xīš 1 : *self* خویش

**Germanic** AHD; KLN

**English** AHD  
 so, such, also, self, sibling

**Latin** AHD

**English**  
 solo, sole, secret, secure, separate, seduce,  
 select, sure, custom, suicide, segregate

**Greek** AHD

**English** AHD  
 ethics, ethnic

Indo-European SYN 85,108  
**Swe-sor** : *one's own female*

**Avestan**  
 xvan-har : *sister*

**Persian**  
 xâhar : *"one's own female relative"* خواهر

**Germanic** AHD

**English**  
 sister

**Latin**

**English**  
 sorority, cousin

**Seu 2 | Sew**

Indo-European POK:912

**Seu 2** : *juice, to take liquid, squeeze*

Avestan POK:912; KNT:211

hau 1 : *to press, squeeze*  
 haoma : *ephedra plant, mahuang shrub*

Persian HRN:249; BQT:2398

howm : *a juicy plant which was considered very holy by the ancient Aryan people*

شوم

Germanic AHD  
 sūp : *soup*

French AHD:1234  
 soupe

Persian MON:1944  
 sūp : *soup*

سوپ

Sanskrit KNT:211  
 su : *press*

English AHD:1234  
 soup

Germanic AHD  
 sūk : *suck*  
 suk : *soak*

English AHD  
 suck, soak

Indo-European POK:913

**Seu 3, Sũ 4, Sũtus** : *to give birth*

Avestan POK:913; KLN:1473  
 hav, hunâmi : *to give birth*  
 hunuš : *son*

[Empty box]

Germanic KLN:1473  
 sunuz : *son*

English  
 son

Indo-European POK:914

**Seu 4, Sew** : *to boil*

Avestan POK:914; KLN:1411  
 hâvayan : *they boil, roast*  
 hâvayeyiti : *roasts*

[Empty box]

Germanic AHD; KLN:1411  
 siuthan : *to boil*  
 suth : *swamp*

English  
 seethe, sod

**Sew**

see root: Seu 4



Semitic 📖 KLN:275

**Š.f.f.** : *it is transparent*

Arabic 📖 KLN:275

šaffa : *to be transparent*

Persian 📖 MON

šaffâf : *clear, transparent*

شَاف (شَفَافِيَّت)

Arabic 📖 KLN:275

šiff : *light garment*

French

chiffe : *rag*

English 📖 KLN:275

chiffon : *silk fabric used for women's dresses*  
AHD derives this word from a different root.

Arabic 📖 FVA:232

**S.f.r.** : *(to be) yellow*

**Asfar** : *yellow*

Arabic 📖 FSD:2157

za`farân : *saffron, a plant with purple flowers and orange stigmas*

PLA:145 claims "za`farân" is from Persian "zar-parân:with gold petals".

CEL6:185 derives it from Indo-European "Kesuro: hair" (hairy plant).

CEL6:233 claims that Arabs imported it from Kashmir in the 9-10th century

Persian 📖 MON:1739

za`farân :

زعفران

*saffron*

Middle Latin

📖 DEV:199; PRT:581; KLN:1372

safranum : *saffron*

Old French 📖 AHD:1142

safron

English 📖 AHD

saffron, safranine

Arabic 📖 FSD:2157

safrâ : *yellow, bile*

Persian 📖 FVA:232

safrâ : *bile*

صفرا ، صفراء

Italian

📖 AHD:1142; KLN:1372

saf-fior : *yellow flower*

Old French

saflor

English 📖 AHD

safflower : *a plant with orange flowers*

Pahlavi 📖 MPP:88; BQT:1294; NYB:186

**Šššyr, Šypšyr, Šamšēr** : *sword*

Persian 📖 BQT:1294

šamšîr : *sword*

شمشیر

Asjadî Marvazî

چون شاه بگيرد بکف اندر شمشير - از بيم بيفکند ز کفها شم شير

BQT rejects derivation of "šamšîr" from "šam-šîr:lion's paw" by SKT:468.

English 📖 KLN:1397; SKT:468; HJB:804

scimitar, cimetar

**S.h.r | Skaf**

Arabic 📖 KLN:1373

**S.h.r** : a yellowish red color

Arabic

📖 KLN:1373; FVA:226; AHD:1143

as-har : yellowish red

sahrâ : anything which has a yellowish red (sand) color, desert (due to its color)

Persian 📖 FVA:226

sahrâ : desert صحرا (صحاری)

English 📖 AHD:1143; KLN:1373

Sahara

**Shu-shu**

see root: Chou-shu

**Sî 1**

see root: Sê 1

**Sî 2**

see root: Sê 2

**Sî 3**

see root: Sâi 2

**Sindhu**

see root: Syand

Old Persian 📖 MON:2083

**Sinkadruš** : the red ore of mercury (mercuric sulfide) used as a pigment

Persian 📖 MON:2083; BQT:1302

šangarf : red lead, cinnabar, red pigment

شنگرف ( زنجرف )

Kasâf Marvzi بنفشه زار بپوشید روزگار به برف - چنار گشت دوتا و زیر شد شنگرف

Greek 📖 KLN:289

kinnabari : red lead

Latin

📖 AHD:243

cinnâbaris

French

📖 KLN:289

cinbare

English

📖 AHD:243

cinnabar

Indo-European 📖 POK:916

**Skabh** : to support

Avestan 📖 POK:916; SOD:152

skambem : support

upa-skambem : for support, a pillar 📖 Upo

fra-sčimbana : universe, world 📖 Per 1

Sogdian 📖 SOD:152

fcmbd : world

Latin 📖 AHD; KLN:1430

scamnum : a support (for seating), bench

Persian 📖 POK:916; BQT:410; MON:798; FRS:183

pečkam : a roof on

پچکم (پچکم، پشکم، پشکم)

pillars, a room open all around, a porch

از تو خالی نگار خانه جم - فرش دیبا کشیده بر پچکم

Rūdakī

English

shamble : bench

**Skaf**

see root: Sek

Indo-European POK:917

**Skai** : *shining, bright*

Avestan

POK:700,916; BQT:2047,674; KNT:184

čitra : *clarity, face, also race and origin*

hu-čitra : *with nice face* Su 1

manuš-čitra : *with a manly face, or from the race of "Manush"* Men 1

Persian BQT:674, 2047, 2336; MON:5140

čehreh : *face*

چهره

hožir : *beautiful*

هژیر

Manučehr : *"from Manush family"*

منوچهر

ای فخر آل اردشیر ای مملکت را ناگزیر

ای همچنان چون جان و تن آثار و افعالت هژیر

Daqiqi

Avestan POK:917; SOD:367

čâyâ, asaya : *shade*

Sogdian SOD:367

sy'k : *shade*

Persian HRN:154

sâyeḥ : *shade*

سایه

Greek POK:917; AHD

skena : *tent*

Latin AHD

scaena : *stage*

French

Persian MON

senârio : *scenario*

سناریو

English

scene, scenario

Germanic AHD

skīnan : *to shine*

English

shine

Old Iranian FFD:63

**Skaif, Skaip** : *to wait*

Pahlavi FFD:63

škeb : *patient*

Persian FFD:64; MON

šakīb : *patient*

شکيب (شکيبا، شکيبايي)

šakībīdan : *to be patient*

شکيبیدن (شکيفتن)

**Skaip**

see root: Skaif

Indo-European WLD2:537; IEC:1146

**Skaivos** : *sinister, odd, strange*

Greek IEC:1146

skaivos : *awkward*

Latin IEC:1146

scaevus : *sinister*

Persian IEC:1146; MON:2085

šūx : *vulgar, rude, a joker, also beautiful*

شوخی (شوخی)

خمی که ابروی شوخ تو در کمان انداخت

بقصد جان من زار ناتوان انداخت

Háfiz

## Skand | Skěl

Indo-European WLD:540; AHD:1539

**Skand, Skend, Sqand, Kand 2** : to climb, leap  
**Skand-slâ** : step, ladder

Latin WLD:540  
 scandere : to climb  
 scâlae : step, ladder

Italian  
 scalo : ladder, platform, wharf

Arabic TAD:4  
 eskeleh : ladder, wharf

Persian MON:271  
 eskeleh : wharf اسکله

French  
 ascenseur : elevator  
 eschelle : ladder

Persian MON:51,288  
 âsânsor : elevator آسانسور  
 ešel : scale اشل

Sanskrit WLD:540  
 skandati : jumps, speeds

English AHD  
 scan, ascend, descend, escalator, scale

Greek WLD:540  
 skandalon : stumbling block, trap

English AHD  
 scandal

**Skand-slâ**

see root: Skand

**Skarna**

see root: Sukurna

**Sked 1**

see root: Sek

Indo-European POK:919

**Sked 2** : to cover

Sanskrit POK:919  
 çadaiti : to cover  
 çattra : cover, umbrella

Persian BQT:609,622  
 çâdor : veil چادر  
 çatr : umbrella چتر

Avestan POK:919  
 sâdayantî : an article of clothing

**Skei**

see root: Sek

**Skěl**

see root: Sek

Indo-European POK:928

**Skel 1** : bent, curved

Persian HRN:175; BQT:1288

šal 1 : leg, thigh

šalvâr : "like legs", pants <sup>☞</sup> Wel 3

šelang : step, also a leg exercise

šalpûy : sound from foot steps

Būshakūr Balkhī

شال ۱

شلوار  
شلنگ

شَلپوی (شکپوی، شگپوی)

توانگر بنزدیک زن خفته بود - زن از خواب شلپوی مردی شنود

Greek POK:928

skelos : leg

English AHD

isosceles

Greek WLD:597; OEW:363

skhelos, kellos : crooked

Persian WLD:597; HRN:192; MON:3012

kol : crooked

کل

Greek POK:928; AHD

kulindein : bend, roll up

French

Persian MON

sīlāndr : cylinder

سیلندر

English AHD

cylinder, calender

Greek AHD

kōlon : limb, part,  
member, large intestine

Arabic TAD:59

Persian

MON:2749; BQT:1548; ETM:45

qūlūn (قولنج، کولنج)

Latin AHD

English AHD

colon, semicolon

**Skel 2**

see root: Sek

**Skend**

see root: Skand

Indo-European POK:930

**Skeng** : crooked, bent

Avestan POK:930

haxti : that which bends,  
leg, shank

Pahlavi SNS:2

haxt : thigh

Persian HRN:279

hax : foot sole (obsolete)

هَخ

Sanskrit POK:930; SNS:2

sākthi : leg, shank

Germanic POK:930; AHD

skankô : that which bends, leg

English AHD

shank

**Skep**

see root: Sek

Indo-European POK:935

**Sker 1** : to turn, bend

Indo-European POK:935; IEC:535

**Kor-ôna** : bent

Avestan / Old Persian

SYN:857; BRT:46,451

Karana : end, edge

Pahlavi

BQT:1611,1699; HRN:189

kanâr : edge, side

Persian

BRT:451; SYN:857; IEC:535

karân : edge

کران  
کرانه، کنار، کناره

Avestan / Old Persian

BRT:46

a-karana : endless Ne 1

Greek

IEC:535; POK:935

koeônos : curved

English

AHD

crown, corona

Indo-European POK:935

**Kur-wo** : bent, curly

Old Persian

FAF:513; KNT:180

Kûru : "curly hair", name of the founder of

Persian empire who was born in 559 BC

Kûruš, Kûrauš, Kû-raš, Kû-ra-aš

Persian

BQT; KNT:180

Kûrosh : "sun", a male name

کوروش، کوروش

Greek

FSD:644

Kuros

Persian

FAF:513

کوروس، سپروس

English

FSD:644

Cyrus

Latin

POK:935

curvus : bent

crista : crest

crispus : curly

English

AHD

curve, curb, curvature

crest

crisp, crepe

Greek

POK:935

krikos : ring

Latin

POK:935

circus : circle

English

AHD

circus, circle, search

Germanic

POK:935

skrink : to shrivel up

hringaz : circle

hrugjaz : edge

English

AHD

shrink

ring, ranch, range, rink, arrange, derange, ribbon

ridge

**Sker 2**

see root: Sek

Indo-European POK:838,953

**Skëu 1** : to sneeze  
**Pneu** : to breathe

Persian POK:953; BQT:1102,1304

šonūšeh : sneeze (شنوشه (شنوسه ، اشنوسه)  
 Rūdakf مرا امروز توبه سود دارد - چنان چون دردمندان را شنوشه

Germanic AHD:1535

fniu : to sneeze

English

sneeze

Greek AHD

pneuma : wind, breath

English

pneumatic, pneumonia

Indo-European POK:952,953; IEC:1193AHD:1540

**Skeu 2, Sku, Keu 3, Kũ 3** : to cover  
**Skür, Ku-z-dho, Kut-no** : cover, shell

Avestan / Old Persian POK:952; KNT:180; BQT:785

xaôda, xaudâ : helmet  
 tigr-a-xaudâ : pointed (sharp) helmet Steig

Persian POK:952; KNT:180; BQT:785

xūd : helmet (کلاهخود)

Persian BQT:1562; MON:2821; SOD:187

kâz : hut, cover (کاز (کازه ، کاژ ، کاژه)  
 امید وصل تو نیست در وهم من که آخر  
 در کازه گدایان سلطان چگونه گنجد  
 Molavi  
 BQT claims these words are cognates of the Sogdian word "k'z'k'h".

Greek IEC:595

kutos : hollow, belly, body

Persian POK:953

KOS : external female genitalia کس ۲

Avestan POK:953

kusra : vault, hole, cavity

Germanic POK:953; AHD

husôn, hūdjon : cover  
 hudiz, hudjan : skin, hide  
 skūma : foam or scum covering water

English AHD

hose, hut  
 hide : skin  
 skim, scum

Latin POK:953; IEC:595

cutis : skin  
 ob-scūrus : covered, unclear

English AHD

curium, cutis,  
 obscure

Persian IEC:594,1193; MON:1899,3114

skūreh : earthen bowl (سکوره (سکره ، اسکوره ، سکره)  
 kŭč : household, family, tribe کوچ

**Skeu 3**

see root: Keu 3

## Skeud 1 | Skeud 2

Indo-European 📖 POK:955

**Skeud 1** : *to throw, shoot*

Sanskrit 📖 POK:955; HRN:99

čodaṭī : *to hurry, propel*

Persian 📖 POK:955; BQT:636

čōst : *quick, fast*

چست

Germanic 📖 AHD

skiutan, skuttjan : *to shoot*

skutilaz : *dart, shuttle*

skutjōn : *corner of sail, a sheet of cloth*

English

shoot, shot, shut

shuttle

sheet

**Skeud 2**

*see root:* Keued



Indo-European POK:917

**Skhai** : *to cut, strike*

Old Persian ISS:84

kai, čī : *to cut*

Pahlavi ISS:84

čēlān : *metal objects*  
čēlānkar : *metal worker*

Persian MON:1327

čīlān : *small objects made of iron*  
čīlāngar : *metal worker*

چیلان  
چیلنگر (چلنگر)

Latin POK:917; AHD:186,217; ISS:84

caedere : *to cut*

â caesô mâtiris ütērē : *"from the incised womb of his mother",  
Julius Caesar (or his ancestor) was born by this operation.*

caementum : *stone chips used to make lime*

caelum : *chisel*

Greek AHD; KLN:839

kaisar : *Caesar, born by  
"cesarean" section*

Arabic BQT:1551

qaysar : *Caesar*

Persian BQT:217

qeysar : *Caesar*

به قیصر سپارد همه یک به یک  
از این پس نوشته فرستیم و چک  
Ferdowsī

قیصر

French BQT:1551

Persian BQT

sezâr : *Caesar* ( سزارین )

سزار ( سزارین )

English KLN:839

Caesar

Russian BQT:1551

tsar

French

Persian BQT

tezâr : *Russian emperor*

تزار

English AHD

czar, tsar, tzar

French AHD:217

Persian MON:1983

sement : *cement* ( سیمان )

سیمنت ( سیمان )

English AHD

cement

English AHD

scissors, chisel, concise, precise, circumcise, incision

Latin FSD:1317; AHD:186

Caesaria : *an ancient  
seaport in Roman Palestine*

French

AHD:703; FSD:1317; NAT:166

Jersey : *name of an Island north of  
France famous for its wool clothes*

Persian VOP:203

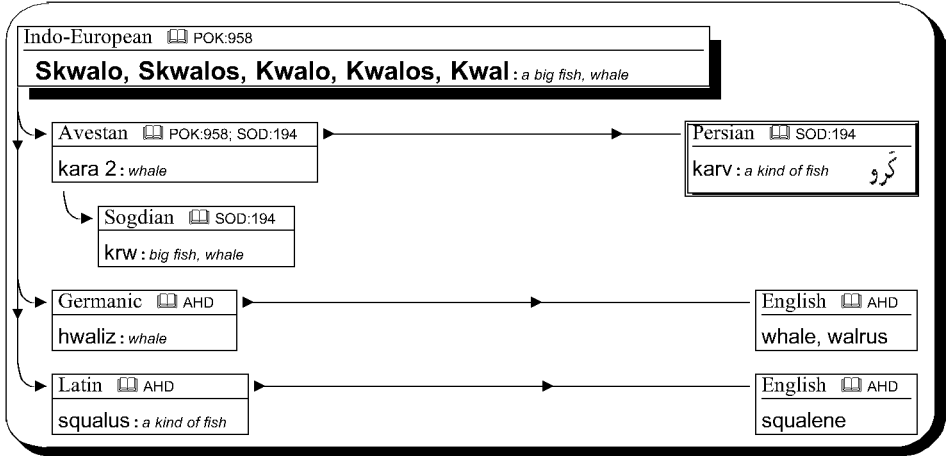
žerseh : *ژرسه  
a fine cloth*

English FSD:1317; NAT:166

Jersey, New Jersey

jersey : *originally a woolen sweater peculiar to fishermen of Jersey Isle*

<b>Skhed</b>	<i>see root: Sek</i>
<b>Skou</b>	<i>see root: Keu 3</i>
<b>Sku</b>	<i>see root: Skeu 2</i>
<b>Skūr</b>	<i>see root: Skeu 2</i>



<b>Skwalos</b>	<i>see root: Skwalo</i>
----------------	-------------------------

Semitic 📖 KLN:1430; AHD:1541

**S.l.m, Š.l.m** : *to be healthy and intact*

Arabic 📖 KLN:1430; SAP:726; AHD:1541

salâm : *good health, peace (greetings)*taslîm : *surrendering (for peace)*Islâm : *surrendering (to will of God)*

Persian 📖 MON; FVA:196

salâm : *peace (greetings)*

سلام  
تَسْلِيم ، اسلام ، سلمی ، سَلِيم ، سلامت ،  
سَلِيمَان ، تَسْلِيم ، مُسْلِم ، مُسَلِم  
قاصد منزل سلمی که سلامت بادش  
چه شود گر بسلامی دل ما شاد کند  
Hâfez

English 📖 AHD

Islam, Moslem

Malaysian 📖 OEW:451

salang : *peace, greetings, fare well*

English 📖 OEW:451; FSD:2316

so long : *fare well*

Started as a colloquial among British soldiers.

Hebrew 📖 KLN:828,1430,1471; AHD:1541

šalôm : *peace, good health (greetings)*yrrû-šalôm : *city of peace (Jerusalem)* 📖 YârâhAb-šalôm : *father is peace (Absalom)* 📖 Ab 2

French

Persian 📖 MON5:195

Ūršalîm : اورشلیم  
"city of peace"

English 📖 KLN:828

šalom, Jerusalem, Absalom, Solomon

Greek 📖 AHD:1541

salômĕ : *peace*Salome : *a female name*

English 📖 AHD:1145

Salome : *an old female name***Š.l.m**

see root: S.l.m

**Sm**

see root: Sem 1

## S.m.`a | Smer

Semitic  KLN:1434

**S.m.`a** : *to hear, listen*

Arabic  KLN:1434


samī`a : *he heard*

Persian  MON; FVA:197

sam`a : *hearing*


سَمْع  
سَمَاع، سَمِيع، اسْتَمَاع، مُسْتَمِع، سَامِع  
بشنو سَمَاع آسمان، خيزيد ای ديوانگان  
جانم فدای عاشقان امروز جان افشان کنيم  
Molavi

Hebrew  KLN:817,1434

shâma` : *he heard*  
shema` : *sound, a prayer*  
Yishma`-ël : *God hears*  
 Layh

Arabic  KLN:817

Ismâ`il : "God hears",  
name of son of Abraham

Persian  MON


Esmâ`il : "God hears",  
a male name, son of Abraham

اسماعيل  
حلق پيش آورد اسماعيل وار  
کارد بر حلقش نيارد کرد کار  
Molavi


Persian

Šam`ūn : *Shimeon, Simeon, a follower of Jesus*

شمعون  
همان رازهايی که عيسای پاک - به شمعون بگفت از لب تابناک  
Sorūsh


English  KLN

Shema, Simon, Simeon, Shimeon, Ishmael

Indo-European  POK:968

**Smeit** : *to throw, send forward*

Avestan

 POK:968; KLN:988

maēth : *to send, throw*  
hamista : *thrown down,*  
*put down*  
hamaēstar : *one who*  
*throws down, enemy*

Pahlavi  SNS:53

hamēštār : *enemy*  
hamēstagān : *awkward situation*

Persian  HRN:279; MON:5185


hamīstar : *enemy*  
hamīstakān : *a place between hell and heaven*

Almost obsolete words.

هميشتر  
هميستگان


Latin  AHD

mithere : *to send off*

French  AHD

Persian  MON:3079

komīsiyon : *commission* (کميته)

English  AHD; KLN:988

commit, emit, omit, remit, submit, admit, permit, transmit,  
mission, commission, committee, missile, promise

**Smelo**

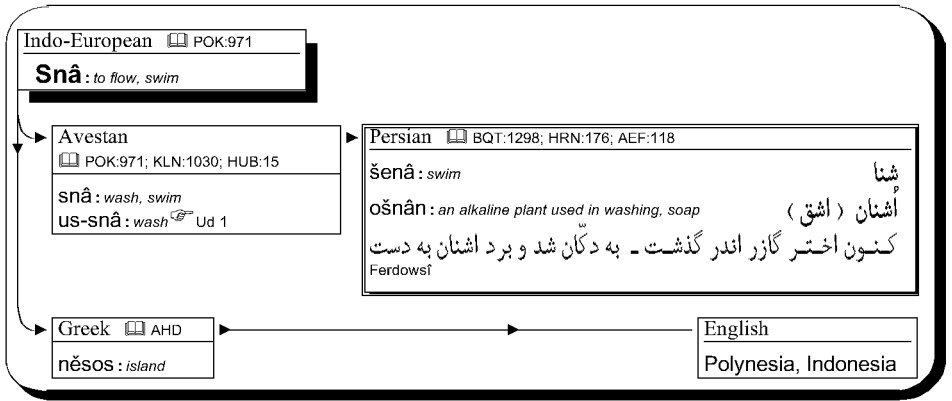
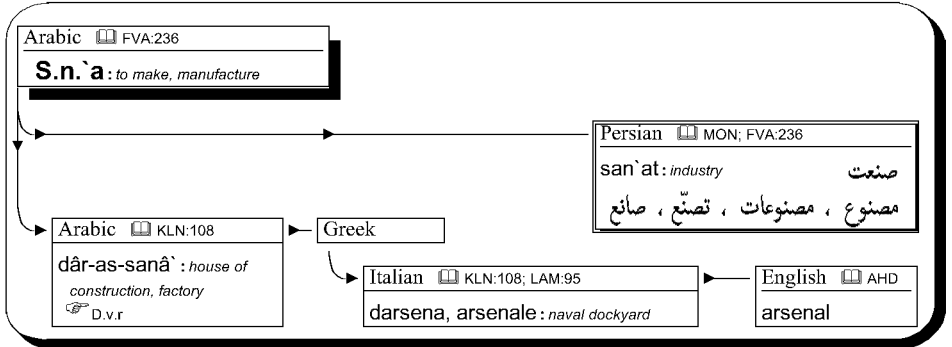
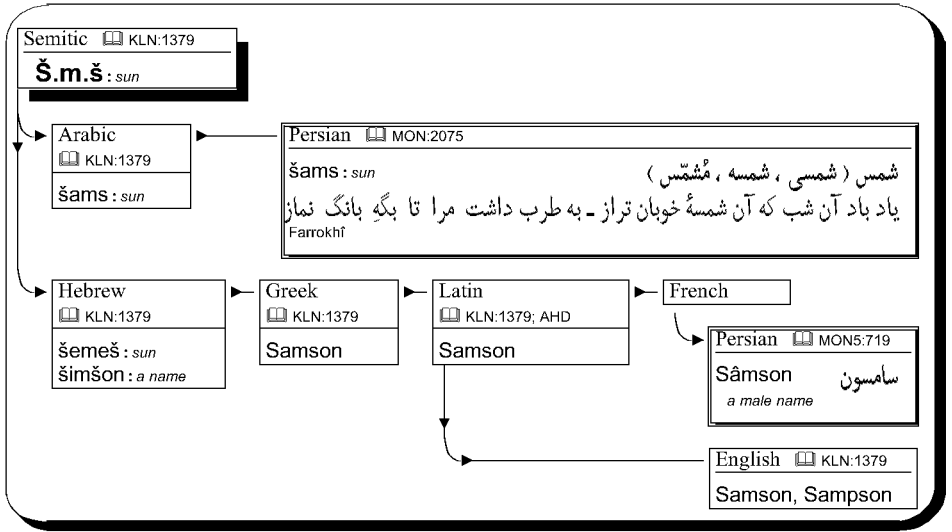
see root: Mel 2

**Smer**


see root: Mer 1

**Smerd**


see root: Mer 2



## Sneigwh | Snũ

Indo-European  POK:974

**Sneigwh** : *snow, to snow*

Avestan  POK:974; KLN:1466

snaēž, snaēj, snaēža : *to snow*


Persian  HRN:292

snēhr : *snow (obsolete)*


سینهر

Sogdian  SOD:376

šněš : *to snow*

Germanic  POK:974

snaiwaz : *snow*

English  AHD

snow

**Sner**

*see root: Ner 2*

**Snerq**


*see root: Ner 2*

**Sneu**


*see root: Sâi 2*

**Sněu**

*see root: Sâi 2*


Indo-European  POK:978

**Sneudh, Neudh** : *mist, cloud*

Avestan  POK:978

snaoda : *cloud*

Latin

 KLN:1059; AHD

nũbēs : *cloud*

French  KLN:1059

nue : *cloud*

nuance : *shade, a slightly different meaning of a word*

English

 AHD; KLN:1059


nuance

**Snôġ**


*see root: Nôġ*

**Snũ**

*see root: Sâi 2*

Indo-European  POK:979**So, To** : *this, that*

Avestan / Old Persian

 POK:979; ZFS:51

hâ 2, hō, hâu 2, hauv, hya : *it, that, the*  
 ava-hya, awa, awam : *he, she*  
 šim, šâm : *him, her*

Pahlavi  BQT:197

kē : *that*  
 avâ : *he, she*  
 avâ-šâm : *plural form*  
*used as a sign of respect for he/she*

Persian  BQT:1230; HRN:31,170

Keh : *that* (که (اینکه ، آنکه)  
 oū : *he, she* او  
 îšân : *he/she, him/her* ایشان

Avestan  AHD:1541

ha-mazan : *the warrior*  
 Magh 2

Latin

French


Persian  MON5:58

woman warrior (*obsolete*) آمازون ۱  
 name of a river آمازون ۲

English  AHD:40,1541

Amazon 1 : *woman warrior*  
 Amazon 2 : *name of a river*

Germanic

English  AHD

the, this, they, there, than, then, that, them, she

Arabic  KLN:1468**Soffeh** : *seat, saddle, varendah*Persian  MON:2156soffeh : *seat, saddle, varendah* صَفَه

Tâhereh Ghazvîni در دل خویش طاهرا گشت و ندید جز ترا - صفه به صفه لابه لابه پرده به پرده تو به تو

Turkish  KLN:1468

sofa

English  AHD:1227; KLN:1468

sofa

French  KLN:1468

sofa

**Soito**

see root: Së 1

# Sol | Sophos

Indo-European POK:979

**Sol, Solo** : *whole*

Avestan POK:979

haurva 1 : *whole, all, each*  
haurvatāt : *completeness, perfection*

Persian BQT:729,2318

har : *each* هر  
Xordād : *"perfect"* خرداد

Greek POK:979; AHD; WEB:286

holos : *whole*  
kata-holos : *whole, universal*  
holo-kaustos : *burnt*  
whole Kū 1

Greek AHD

katholikos :  
*whole undivided church of Christ*

French

AHD  
catholique

Persian MON:2783

kâtofik : کاتولیک  
"general"

English

Catholic

Arabic TAD:19

jâselîq : *universal, a rank in the Catholic church.*

Persian MON:1199; FSF:141

jâselîq : *a Catholic rank* جائلیق  
زبطریق وز جائلیقتان شهر  
هر آنکس کش از مردمی بود بهر  
Ferdowsî

English AHD

holograph, hologram, holocaust

Latin AHD

solidus : *intact, solid*  
salūs : *whole condition, good health (salutation)*  
salvus : *healthy, safe*

English AHD

solid  
salute  
safe, save, salvation

## Solo

see root: Sol

Greek AHD:1232

**Sophos** : *skilled, wise*

Greek AHD:1232

sophisma : *a skilled but false reasoning, fallacy*  
philo-sophos : *fond of wisdom*  
 Bhili

Arabic TAD:35,53

safsatah : *fallacy*  
falsafah : *philosophy*

Persian MON:1889,2567

safsateh : *fallacy* سفسطه  
falsafeh : *philosophy* فلسفه  
فلاسه ، فیلسوف

Latin

French

English AHD:1332

sophist, sophism, sofist, sofism, Sophia  
sophisticated, sophomore, philosophy,



Egyptian  KLN:1548**Šōšen** : *lotus*

Arabic

 KLN:1548sausan : *ily*Pahlavi  MON:1954sawsan, sūsan : *ily*Persian  MON:1954sūsan : *ily*

سوسن

بسان سوسن اگر ده زبان شود حافظاً

چو غنچه پیش تو اش مَهر بر دهن باشد  
Hâfez

Hebrew


 KLN:1548šōšannah : *ily*

Greek

 KLN:1548

sousanna

Late Latin

 KLN:1548; AHD:1296

sausanna

English

 AHD:1296; KLN:1548Susan : *a female name*Akkadian  KLN:1548

šēšānu

Aramaic  KLN:1548

šūšan

# Spek | Spek

Indo-European POK:984

**Spek**: to look, examine

Avestan POK:984  
 spasyeiti : to observe, watch, wait on (serve)  
 spas, spasânô : guard, watcher

Pahlavi HRN:154  
 spâs : to serve,  
 wait on

Persian BQT:1086  
 sepâs : thanks سپاس

Pahlavi SNS:117  
 pâsbân : guard, police

Persian SNS:117  
 pâsbân : policeman پاسبان  
 بسیار باده که در بارگاه استغنا  
 چه پاسبان و چه سلطان چه هوشیار و چه مست Hâfêz

Latin AHD  
 specere : to look at

English  
 respect, suspect, expect, inspect  
 specimen, spectrum, special, species

Greek AHD  
 skopos : one who watches  
 epi-skopos : one who oversees, a bishop Epi

Persian MON:1901; FSF:228  
 sekubâ : a Christian bishop سکوبا  
 نوشتند نامه به هر کشوری  
 سکوبا و بطریق و هر مهتری Ferdowsî

Old Persian MON:1901; FSF:228  
 skuba : bishop, priest

Arabic MON:270  
 osqof : bishop

Persian MON:270; FSF:44  
 osqof : bishop اسقف  
 به اسقف چنین گفت کای دستگیر - زایران یکی نام جویم دبیر Ferdowsî


Latin AHD  
 micro-scopium : showing small objects Gwei  
 tele-scopium : showing far objects Kwel  
 peri-scopium : showing around Per 1

French MON  
 تلسکوپ  
 میکروسکوپ

English AHD  
 scope, microscope, telescope, periscope

Germanic AHD  
 spehôn

English  
 spy, espionage

Indo-European  POK:987

**Spelgh, Sphelghen** : *spleen*

Avestan  POK:987; KLN:1492

sperezan : *spleen*

Sanskrit  SNS:176

splihân : *spleen*

Greek  AHD

splên : *spleen*

Persian  HRN:155; MON:1827

seporz : *spleen*

سپرز

English

spleen

Indo-European  IEC:971; POK:988

**Spen, Pen, Poin** : *twist*


**Pend** : *turn, spin*

Persian  IEC:971; MON:970

pîneh : *patch of cloth, calluses*

پینه

Dehkhodâ بر زبان ذکر و خاتمش بیمین - سبحة در دست و پینه بار جبین


Germanic  AHD:1542

spinnan : *to spin*

spithra : *spinner, spider*

spin-ilôn : *spindle*


spannjan : *to bind, span*

English  AHD

spin, spider, spindle, span

Latin  AHD:1542


pendère : *to hang*

English  AHD

pendant, pension, append, compensate, depend, expend, perpendicular, suspend, pendulum

Latin  AHD:1542

pondô : *by weight*

English  AHD


pound

Indo-European  POK:997; IEC:613,1056


**Sper, Qusëros, Këros** : *sparrow*

Pahlavi  MON:1789

sâr : *sparrow*

Persian  IEC:613,1056; MON:1789


sâr : *sparrow* (سارک، ساری، سارچ، سارچه)

Sanskrit  IEC:1056

çārah : *sparrow*

Germanic  AHD:1542

sparwan : *sparrow*

English  AHD

sparrow

Greek  IEC:613,1056

psâros, psër : *starling*

# Spereg | Spergh

Indo-European 📖 POK:996,998; OEW:337

**Spereg, Sphereg, Spergh** : *to swell, sprout, jump, begin*

**Avestan** 📖 PRT:645; KLN:1481; SYN:525  
 spareǵa : *a kind of sprout*  
 fra-spareǵa : *twig* 𐬯𐬀𐬎𐬎𐬀 Per 1

**Pahlavi** 📖 SNS:175,177  
 sparm : *a plant*  
 spēg : *blossom*

**Persian** 📖 BQT:1118  
 esparǵam : *a plant* اسپرغم  
 šāh-esperam : شاه اسپرم  
*an aromatic plant*

**Greek** 📖 FSD:168; PLA:18  
 asparagos : *a sprout*

**Arabic** 📖 PLA:18  
 esferāj : *asparagus*

**Persian** 📖 MON:268; BQT:130  
 esferāj : *asparagus* اسفراج

**Sogdian** 📖 SOD:63,94  
 `sp`rǵmy : *sprout*  
 `sprxs : *twigs*

**English** 📖 AHD  
 asparagus, sparse, spark

**Avestan** 📖 POK:998  
 â-sperez-ata, a-speren-ah : *result of efforts, prize*

**Sogdian** 📖 SOD:10  
 âsp`nh : *compensation, prize*

**Germanic** 📖 AHD  
 spreg : *sprinkle*

**English**  
 sprinkle

**Middle German** 📖 POK:997; KLN:1481; AHD:1542  
 spar : *bird, a bird's sound, bird's trap ?*

**Middle English** 📖 KLN:1481; AHD:1542  
 sparwe : *a small bird*

**English** 📖 KLN:1481  
 sparrow

**German** 📖 KLN:1481  
 Sperling : *sparrow*

**Persian** 📖 MON:232; AEF:105; HRN:19; HUB:13  
 esparūd : *sparrow* اسپرود ( اسپرود ، اسفرود )  
 Loghatnâmeh پیش عمان کی نماید آب رود - پیش شاهین کی بیازد اسفرود  
 These are cognates with the German word "Sperling: sparrow".

**Germanic** 📖 POK:998; OEW:337  
 springan : *to jump*  
 See "Spher" for another possible root

**English** 📖 POK:998; OEW:337  
 spring

**Indo-European** 📖 KLN:1483; POK:996  
**Sprek, Spreg** : *to cry out, make noise, speak*

**Germanic** 📖 AHD  
 sprek : *to speak*

**English**  
 speak, speech

## Spergh

see root: Spereg

Greek KLN:114; AHD:78  
**Sphallein** : *cause to fall, slip*  
 From an unknown Semitic root

Greek AHD:78  
 a-sphallein : *not slippery, a bonding agent* Na 1  
 asphaltos : *tar*

Persian BQT:1024  
 zeft : *tar*      زفت

Latin AHD → French

Persian MON:264; VOP:12  
 âsfâlt ( آسفالت , آسفالت ) آسفالت

English AHD  
 asphalt

Indo-European POK:985  
**Spheh** : *to split*

Avestan POK:985  
 spâra : *shield*

Persian HRN:155  
 separ : *shield*      سپر

Sanskrit POK:985  
 sphal : *to open*

Persian BQT:1085  
 spâr : *the cutting tip of plow*      سپار

Latin POK:986  
 spelta : *split ore*

English  
 spelter : *zinc ore*  
 pewter : *tin alloys*

**Spelghen**

see root: Spelgh

## Spher | Spinakion

Indo-European POK:992

**Spher** : ankle, also to move fast, spread

Avestan POK:992; BQT:1086; HRN:154

spar : to walk

apa-spar : walk up to, trust (BQT:1086) Apo

us-spar : to walk away, trust (HRN:154) Ud 1

Persian BQT:1086; SNS:19

sepârdan : walk, trust

سپاردن (سپردن)

separf : past, walked by

سپری

Greek POK:992

spairen : to walk in a bouncing manner

sphaira : a bouncing object, ball

French

Persian MON:32

âtmosfer : "sphere of vapor"

آتمسفر

English AHD

sphere, atmosphere

Pahlavi

ETM:68

spihr : sphere,

sky

Persian ETM:68; MON:1827

sepehr : sky, fate ( See "Kuei" for another possible root)

سپهر

Hâfez سیر سپهر و دور قمر را چه اختیار - در گردشند در اثر اختیار دوست

Germanic KLN:1497

springan : to jump

English KLN:1497

spring : to jump

AHD & POK:998 claim this is from root "Spereg: to jump"

**Sphereg**

see root: Spereg

**Spheud**

see root: Peud

**Spîeiu**

see root: Spyeu

Greek MON:227

**Spinakion** : spinach

Arabic

MON:227

spânâj

Persian MON:227

espenâx : spinach (اسپناخ، اسفناج، اسپاناج)

Arabic KLN:1489; SKT:507

isbânâx : spinach

Spanish KLN:1489

espinacia

Middle Latin

KLN:1489

spinachia

French

KLN:1489

espinaud, epinaud

English

SKT:507; AHD

spinach

Avestan 𐬨𐬀 BQT:1249

**Spiš** : *an insect, bug, flea*

Pahlavi 𐬨𐬀 BQT:1249

spiš : *flea*

Persian 𐬨𐬀 BQT:1249; MON:2022

šepes̄ : *flea*شپس ( شپسه ، شپشک ، اشپش )  
جامه ات شویم شپشهایت کشم - شیر پیشت آورم ای محتشم  
Molavi

Indo-European 𐬨𐬀 WLD2:621

**Spongo** : *fluffy, empty*

Greek

𐬨𐬀 WLD2:621

spongos : *sponge*spoggos : *sponge*

Pahlavi

𐬨𐬀 SOD:64

spynj : *sponge,  
hollow, a  
temporary  
house, inn*

Persian 𐬨𐬀 VFO:22; BQT:1090

sepanj : *hollow, worthless material world, inn*سپنج  
سپنجی سرانیست دنیای دون  
بسی چون تو میرفت غمگین برون  
Ferdowsi

Sogdian 𐬨𐬀 SOD:64

`spnc : *inn, rest house*

Arabic 𐬨𐬀 TAD:35

al-esfanj : *sponge*

Persian 𐬨𐬀 BQT:130; MON:269

esfanj : *sponge*

اسفنج

Latin 𐬨𐬀 KLN:1494

spongia, fungus

English

sponge, fungus

**Spreg***see root: Spereg***Sprek***see root: Spereg*

Indo-European 𐬨𐬀 POK:1000

**Spyeu, Sp̄hieu** : *to spit*

Sanskrit 𐬨𐬀 IEC:1005

sthîvāmî : *spit*

Persian 𐬨𐬀 POK:1000; BQT:502

tof : *spit*تف<sup>p</sup>tofang : *"spitter", gun*

تفنگ

Germanic

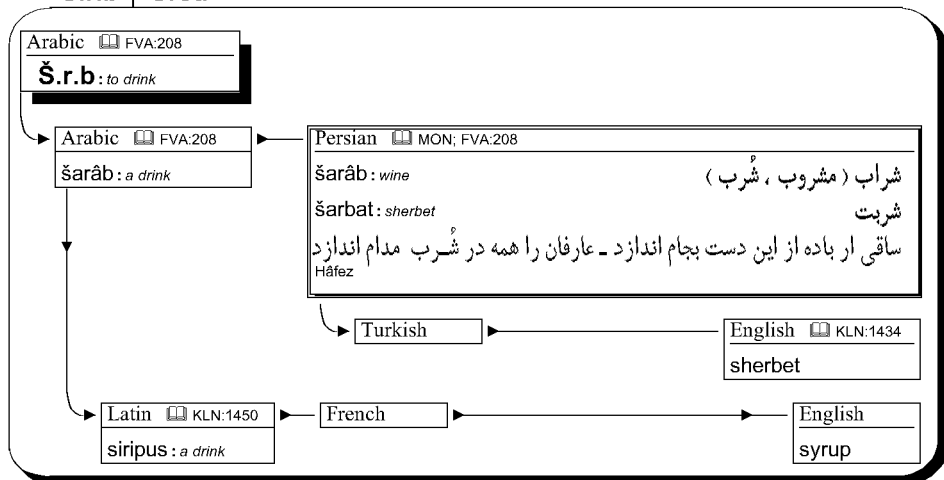
English 𐬨𐬀 AHD

spit, sputter

Greek 𐬨𐬀 IEC:1005

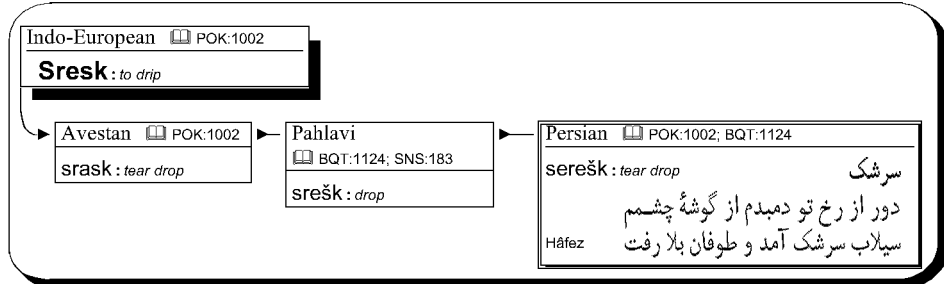
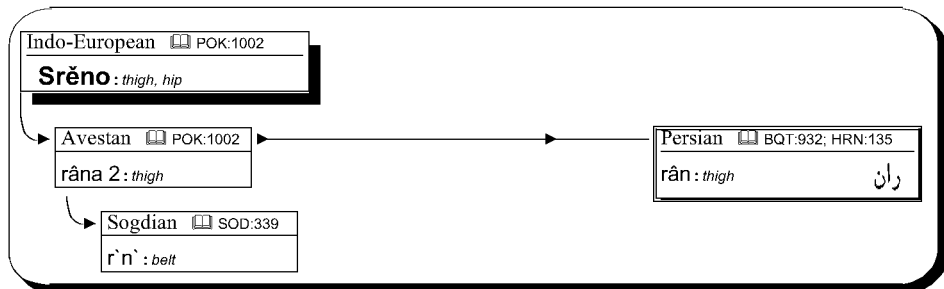
ptuô : *spit***Sqand***see root: Skand***Sqombh-no***see root: Kamma*

## Š.r.b | Sreu



## Srēm

see root: Ser 1



## Sreu

see root: Ser 1



Sanskrit 𑀓 KLN:823; MON:2050

**Srgāla, Črġāla**: *howler*

BQT:1270 indicates the root may be from Babylonia

Pahlavi 𐭎 MON:2050

šaġāl: *coyote*

Persian 𐬎 KLN:823

šaġāl, šoġāl: *coyote* (شغال (شکال، شگال))

Turkish

English 𐬎 KLN:823

jackal

Avestan 𐬎 BLY:78

**Srīra**: *satisfied*

Avestan "srīra" was found in POK:618 with the meaning of "pretty".

Pahlavi 𐭎 BLY:78

sēr: *satisfied, not hungry*

Persian 𐬎 BLY:78

sīr: *not hungry, satisfied, full*

Attār گر سیر نشد ترا دل از ما - یک لحظه مباحش غافل از ما (سیر (سیراب))

Indo-European 𐬎 IEC:1277

**Srisā, Srisnā**: *file, saw*

Persian 𐬎 IEC:1277; MON:209

arreh: *saw*

Anvarī درخت اگر متحرک شدی زجای به جای - نه جور ازّه کشیدی و نه جنای تبر (ازّه)

Latin 𐬎 IEC:1277

serra: *file*

English 𐬎 AHD; KLN:1424

serra: *a saw-like organ*serrate: *notched*

serradela, serranoid, serriferous, serriform, serrulate

Greek 𐬎 IEC:1277

rhinë: *file***Srisnā**

see root: Srisā

**Sru**

see root: Ser 1

Avestan 𐬎 BQT:1116; SYN:617; BRT:1649; SNS:183

**Sru 3, Srva 2**: *lead (metal)*

Pahlavi 𐭎 HRN:161; BQT:1116; SNS:183

srpīn, srubēn: *lead, made of lead*

Persian 𐬎 MON:266,1854; BQT:1116; SNS:614

sorb: *lead*

(سرب (سُرب، اُسُرف))

**Srva 2**

see root: Sru 3

Indo-European POK:1008,1009

**Stā, Stha, Stāk** : to stand

**PART 1**

SEE OTHER PART(S) FOR MORE DERIVATIVES

Avestan / Old Persian  
BQT:123; HRN:20; POK:1008  
sta 1 : to stand, to set  
stā 1, stata, šta 1, šti

Persian BQT:289,1097, HRN:20  
- stān : location of , center of ستان -  
bağstān : location (mountain) of god <sup>☞</sup> Bhag بَغستان (بِیستون)  
setāk : branch سِتاک (سِتاخ , استاک , استاخ)  
سوسن لطیف و شیرین چون خوشه های سیمین  
شاخ و ستاک نسرین چون برج ثور و جوزا  
Kasāf Marzfi

Avestan / Old Persian  
BQT:123; HRN:20; POK:1008; KNT:210  
adi-sta : in standing <sup>☞</sup> En  
tap-stana : place (time) of heat <sup>☞</sup> Tep  
â-stana : entrance  
stuna, stūnâ : column, pillar

Persian BQT; MON  
îstâdan ( ایستادن ) استاد , ستاد  
tâbestân : "heat season" تابستان  
âstân : entrance ( آستانه ) آستان  
sotûn : pillar ( استون ) ستون

Sogdian SOD:67  
`st`wn : pillar

Avestan  
KLN:1222; POK:1008; SYN:1376; SOD:439  
ava-stata, hvô-îstâ : standing in front (of students)  
fra-sta : "stand forward", send <sup>☞</sup> Per 1  
fra-aiš, fraēšta : "sent forward" <sup>☞</sup> Per 1  
par-šta : [stand around], worship <sup>☞</sup> Per 1  
par-šti : "stand up", back <sup>☞</sup> Per 1  
â-x-stâ, axšfi : put in place, put in peace

Persian BQT:1463; HRN:66,182  
ostâd : teacher استاد  
ferestâdan : send ( فرستادن ) فرشته  
parasfitan : "worship" پرستیدن (پرستار)  
pošt : back پشت  
âšfi : peace آشتی  
کنون پندار مُردم ، آشتی کن  
که در تسلیم ، ما چون مردگانیم  
Molavi

Old Persian KNT:210  
ava-stâ : set down, restore  
ni-stâ, ništâ : command

Avestan  
POK:1009,1011; KLN:1508; HRN:205  
sta-xra : firm, hard  
sta-xma, sta-mba : hardship, cruelty  
vi-stâ-ka : harsh, rude <sup>☞</sup> Wi  
stūra : thick, large, husky

Persian HRN:158-9,205; BQT:1099,1816  
estaxr : "firm" استخر  
setam : "hardship" ستم  
gostâx : "hard mannered" گستاخ ( استاخ )  
sotorg : "large and strong" سُترگ  
چو بشنید پیغام شاه بزرگ - زمین را ببوسید سام سترگ  
Ferdowsi

Avestan  
POK:866; MON:191; AVG:237; LEW:904  
ratha-eštra : "standing on a chariot", warrior <sup>☞</sup> Ret

Persian BQT:97, 1895; ARB:203  
arteštâr : soldier ارتشتار (ارتش)  
laškar : army لشکر (عسکر)

PART 2

SEE OTHER PART(S) FOR MORE DERIVATIVES

Indo-European POK:1008,1009

**Stā, Stha, Stāk** : to stand

Latin AHD

stabulum : standing place

Arabic MON

Persian MON:286

establ : stable

استابل

English AHD

stable 1 : horse shelter

Germanic

standan : to stand

French AHD:1257

estandard : (a flag)  
standing firmly Kar 1

Persian MON:239

estāndārd : standard,  
a hard standing rule"

استاندارد

English AHD

standard

English AHD

stand, station, steel

Latin AHD

English AHD

constant, cost, distance, exit, instant, substance  
store, resist, statistics, system,  
stable 2 : steady

Indo-European POK:1010

**Stāi 1, Tāi** : to steal

Old Persian

FFD:59

stan, sta 3 : to steal

Persian HRN:157; BQT; FFD:59

setādan : to grab, steal

ستادن (استدن ، سندن)

Ferdowsī

چنین گفت کلین را نشاید سَند - بد آمد به روی من از راه بد

Avestan POK:1010

tāyu : thief

Sogdian SOD:384

t'y : thief

Sanskrit POK:1010; SYN:790

stena, sta : to steal, grab  
stāyu, tāyu : thief

**Stāi 2**

see root: Stei

**Stāk**

see root: Stā

# Stebh | Stebh

Indo-European POK:1012

**Stebh** : *support, stem*

Avestan POK:1012; BQT:1098; SOD:363

stawra : *firm*  
stambana : *support*  
stembya : *hard*

Pahlavi

BQT:1098; FVQ:59; MON:261,262

stapr, stawr : *strong*  
hōstubār, astō-bār : *firm* Bher  
astō-bân : *firm* Pa

Sogdian SOD:63

stmb : *stem*

Persian BQT:127, 1098; FVQ:59; MON:240

setabr : *strong, thick*      ستبر (استبر)  
estabrak : *strong cloth*      استبرک (استبرق)  
ostovâr : *firm, an army rank*      استوار (ستوار)  
ostovân : *firm, an army rank*      استوان ۲ (ستوان ۲)  
چو چندی برآمد بر این سالیان  
مران سرو استبر گشتش میان  
Ferdowsī

Old Persian BQT:1100; KNT:210

stambaka : *strong*  
stamb : *stand firm, revolt*

Persian BQT; FSF:223

setonbeh : *strong, violent, ugly*      ستنبه  
گفتش دایه و گفتش چه بودت ؟  
Vis-o-Rāmīn      ستنبه دیو بدخو چه نمودت ؟

Sogdian SOD:66

ʾst'np : *strong, violent*

Germanic AHD

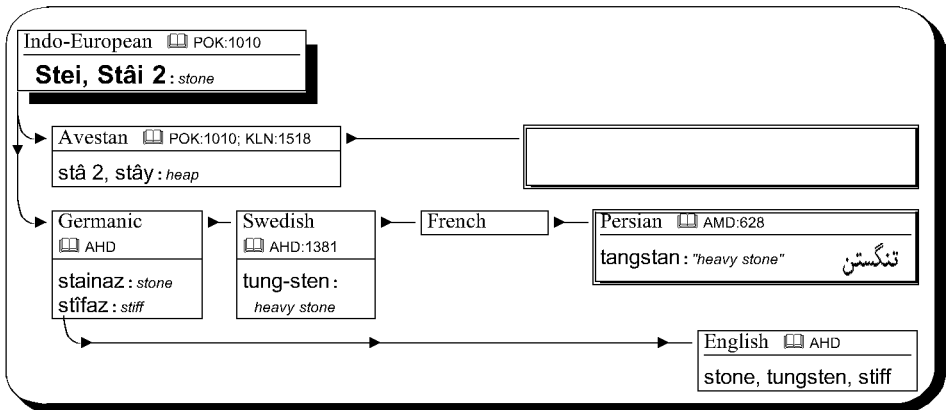
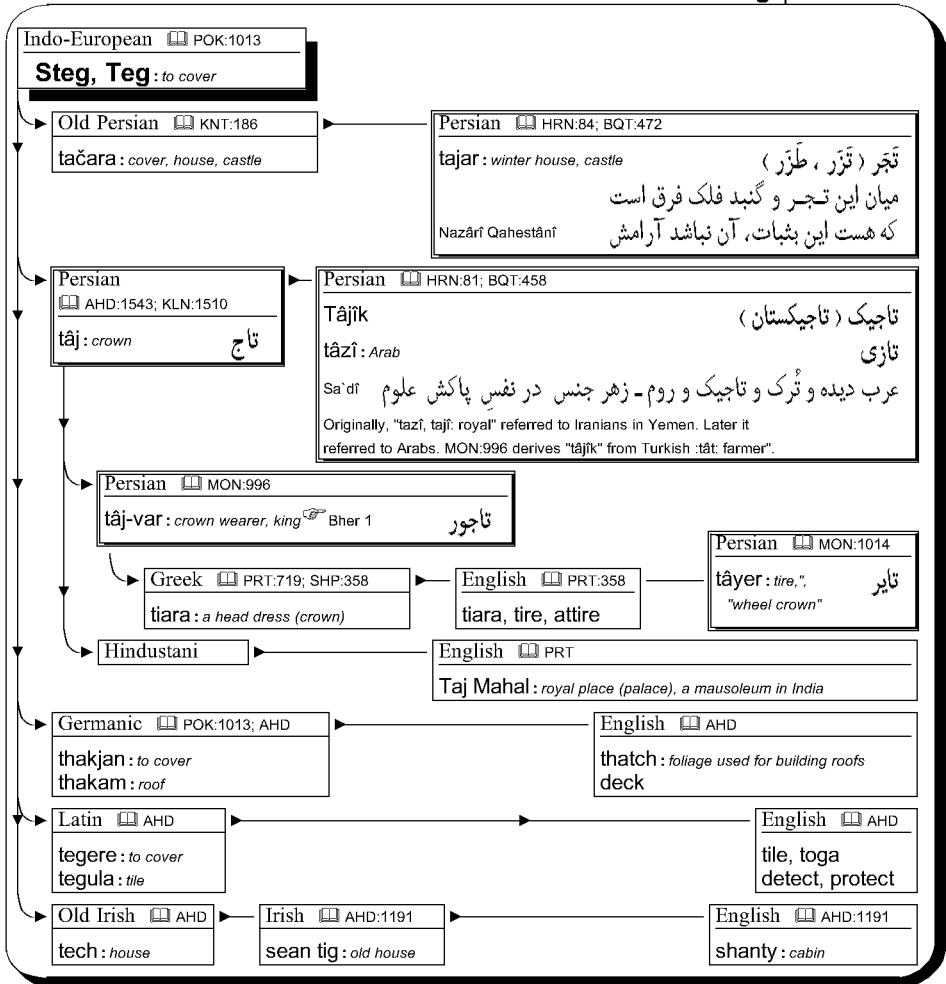
English

stamp, stump, staple, step, staff

Greek

English AHD

Steven, Stephen



# Steig | Steig

Indo-European POK:1016

**Steig, Stig, Teig** : *pointed, sharp*

Avestan / Old Persian POK:1016

tīgra : *sharp, pointed*  
 taēža, taēga : *sharp*  
 tigrā : *Tigris,*  
*"fast moving" river*

Persian BQT:543,1104,1105

tīr : *"pointed" thing, sharp, arrow* تیر (تیز، تیج)  
 tīr-kaš : *a bag for carrying arrows, quiver* Kenk 1 تیرکش (تیرکش)  
 setīz : *"sharp"* ستیز (ستیزیدن، ستیزه، ستیخ)  
 setīhīdan : *to fight* ستیهیدن (ستهیدن)  
 Sa'dī چون نداری ناخن درتده تیز - با دادن آن به که کم گیری ستیز

Semitic IRN:112

Diglat : *Tigris*

Arabic IRN:112

Dījlat

Persian MON5:520; IRN:112

Dejleh : *"fast river", Tigris* دجله  
 Dīyāleh : *name of another river in Iran* دیاله  
 Ferdowsī اگر پهلوانی ندانی زبان - بتازی تو اروند را دجله خوان  
 "Arvand : *swift (river)*" is translation of "Dejleh : *fast (river)*".

Greek PRT:667

tigris : *fast running*

English PRT:667

tiger : *a fast running animal*  
 Tigris : *a fast moving river*

Greek AHD

stizein : *to prick*  
 a-stigmat : *without a (focal) point*

French

Persian MON:54

âstīgmât آستیگمات

English

astigmatism

Germanic AHD

stik : *to prick, attach*

French AHD:451

etiquette : *label, a set of instructions*

Persian MON:140

etīket : *manners* اتیکت

English

etiquette

English


stick, ticket


Latin AHD

stinguere : *to separate, distinguish*


English


distinguish, extinguish, instinct


Indo-European  POK:1017**Steigh, Stoigh** : *to stride, step, rise*


Greek  POK:107; AHD  
stoixeion : *shadow line, element*


Arabic  TAD:3  
estoqos : *element*


Persian  MON:266  
ostoqos : *substance, strength*  
استقوس

Sanskrit  POK:1017  
stiṅṅōti : *he climbs*

English  AHD:1269  
stoichiometry : *determining different elements in a chemical compound*

Greek  AHD  
stixos : *row, line*


English  AHD:1268  
stitch

Germanic  AHD  
staigrī : *stair, step*

English  AHD  
stair

**Stena**


see root: Ten 2


Indo-European  POK:1029**Ster 1, Stor, Str** : *to spread*


Avestan  KLN:1522; FFD:73  
star 1 : *to spread*  
wi-star : *to spread apart*  Wi


Pahlavi  BQT:278,1816; HRN:205  
vi-startan : *to spread out*  Wi  
vi-starak : *bed (spread for sleeping)*  Wi  
xāk-astar : *spread dust (fire ashes)*


Persian  BQT:702,1816; SNS:273; FFD  
gostardan : *to spread*  
گسترانیدن، گستریدن، گستر، گسترش  
bastar : *bed*  
بستر  
xākestar : *ashes*  
خاکستر  
بگسترده فرشی زردیای چین  
که گفتی مگر آسمان شد زمین  
Ferdowsi


Latin  KLN:1522  
strata : *paved path*


Greek  KLN

Aramaic  KLN:56  
isrâta : *paved path*



Arabic  POK:56; FVQ:195; TAD:34  
serât : *path, way*


Persian  MON  
serât : *road*  
صراط  
اهدنا گفتی صراط مستقیم  
دست تو بگیرفت و بردت تا نعیم  
Molavi

English  AHD; KLN  
stray, street


Latin  AHD  
struere : *to construct*  
industria : *activity*


English  
construct, destroy, instruction  
industry, structure

Greek  AHD:1273  
stratos : *multitude, army*  
stratos-agein : *army leader*  Ag

French  AHD:1273  
strategie : *a military plan*

Persian  MON:246  
esterâteži  استراتژی

English  AHD:1273  
strategy

Germanic  AHD  
strawam : *scattered*

English  
straw

## Ster 2 | Ster 3

Indo-European 📖 POK:1027

### Ster 2 : star

Avestan 📖 POK:1027  
star 2

Persian 📖 AHD

setâreh : star

ستاره

Farrokhzâd چون ستاره با دو بال زر نشان - آمده از دور دست آسمان

IEC:260 derives "setâreh" and "axtar" from the same root. See "Apânak".

Germanic 📖 AHD  
sterron : star

English

star

Greek 📖 AHD:81  
aster  
aster-lambanein : taking (measuring) stars

Persian 📖 MON:248; ETM:45

ostorlâb : astrolabe (استرلاب)

English 📖 AHD

asterisk, astrolabe, disaster

Latin 📖 AHD  
sterron : star

English

constellation

Indo-European 📖 POK:1022

### Ster 3, Sterp : stiff

Pahlavi 📖 HRN:86  
turuš : sour (stiff) taste

Persian 📖 POK:1022; BQT:485

toroš, torš : sour (تُرش، تُرشا، تُرشی)

Latin 📖 AHD  
torpere : to be stiff

English

torpedo

Germanic 📖 AHD  
sterk : to move stiffly  
staren : to look with stiff eyes (stare)  
strūt : to stand firm  
starkjan : to stiffen  
sterben : to become rigid (die)

English

start  
stare  
strut  
starch  
starve

Persian 📖 MON:238

estârt : start (استارت)

Greek 📖 AHD  
steros : solid

English 📖 AHD  
stereo  
cholesterol

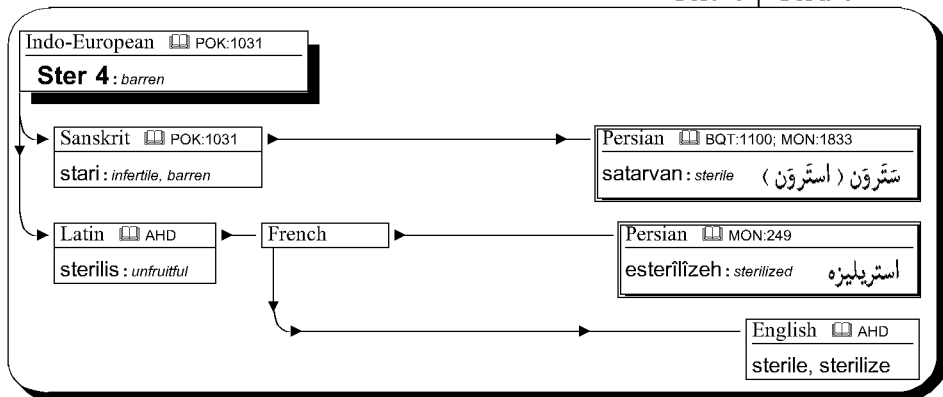
Persian

esteriyo : "solid, three dimensional"

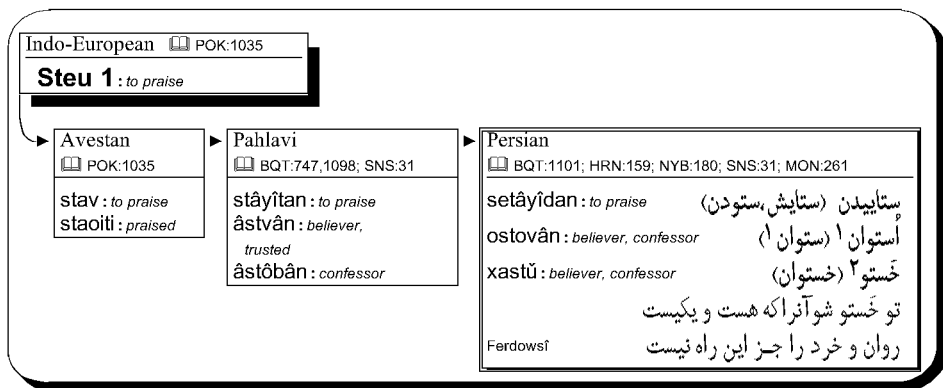
kolestrol : "hard gall, first found in gallstones"

استریدو  
کیلسترول





**Step** see root: Ster 3



## Steu 2 | Stoigh

Indo-European POK:1032

**Steu 2, Teu 2, Teup** : *to push, beat, hit, also throw*

Avestan SNS:147

**tap 1** : *to hit, hurt, destroy*

Persian SNS:147

**tabâh** : *ruined, destroyed, bad*

تباہ ( تبه )

Ferdowsî بسی شیر و دیو و پلنگ و نهنگ - تبه شد به چنگم به هنگام جنگ

IEC:1365 derives these words from Indo-European root "Tābh: to rot"

Sanskrit POK:1034; SNS:147

**tup, tub** : *to hurt, destroy*

Sanskrit POK:1032

**tuj** : *to press, push, throw*

Old Persian BQT:172; FFD:32

**ham-tauj, ham-taug, ham-taux** : *to throw together, pile up, store* Sem 1

Pahlavi

BQT:172; AEF:159

**ham-tôxtan, han-dôzh** :  
*to store, add up, save*

Persian BQT:171; AEF:159

**andûxtan** : *to save, store*

اندوختن ( اندوزیدن )

Sa' dî ترک دنیا به مردم آموزند - خویشتن سیم و غله اندوزند

Germanic AHD:1543

**stauþ** : *deep, projecting*  
**stubb** : *stump, stub*  
**stukkjam** : *fragment, covering*

English AHD

**steep**  
**stub**  
**stucco**

Latin AHD:1544

**stupĕre** : *to be stunned, stupid*  
**studĕre** : *pressing forward, study*

English AHD

**stupid, stupendous, study, student**

Indo-European POK:1035

**Stewe** : *to cluster, condense*

Sanskrit POK:1035; AHD

**stupa** : *a round mass, ball*

Turkish HJB:933

**top, tob** : *ball, cannon ball*

Persian HJB:933; BQT:526

**tūp** : *ball, cannon*

توپ

Greek AHD

**stupĕ** : *tuft, toe*

Latin AHD

**stuppāre** : *to stop with toe*

English

**stop, stuff**

**Stha**

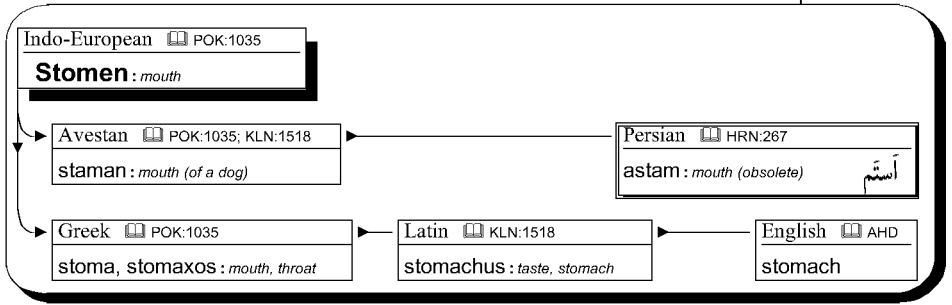
*see root: Stā*

**Stig**

*see root: Steig*

**Stoigh**

*see root: Steigh*



**Stor**

*see root: Ster 1*

**Str**

*see root: Ster 1*

Indo-European POK:342,1037,1174; KLN:548

**Su 1, Esu, Wesu** : *well, good*

**PART 1**

SEE OTHER PART(S) FOR MORE DERIVATIVES

Avestan  
POK:1037  
hu 1 : *good*

Avestan  
POK:780,1037; HRN:111; HUB:57  
hu-apah : *good deed* Op  
hu-čitra : *nice faced* Skai  
hu-nara : *good virtue, art* Ner 1  
hu-vaeda : *well known* Weid

Persian BQT:2174,2297,2401  
xūb : *good* خوب  
hožīr : *"well faced"* هژیر  
honar : *"nice work"* هنر  
hovaydā : *"well apparent"* هویدا

Hindustani  
AHD:328  
xuši : *pleasant*

English  
cushy

Avestan  
POK:780,1037; HRN:111; HUB:57  
hu-nivāk : *nice sound* Wekw  
hu-šnūta : *well satisfied* Kes 2

Persian BQT:2174,2297,2401  
xonyā : *"nice sound"* خنیا (خنیاگر)  
xošnūd : *"well satisfied"* خوشنود  
همی پاده خوردند تا نیمه شب  
ز خنیاگران بر گشاده دو لب  
Ferdowsī

Avestan BQT:717,737,748,2365; HRN:108  
hu-jasta : *well wished, blessed* Gwhedh  
hu-parathwa : *good to be crossed* Per 2  
hu-rama : *well rested* Rem  
hu-srav : *well famed, famous (ruler)*  
Kleu 1  
hu-mâyā : *well, blessed*

Persian BQT  
xojasteh : *"blessed"* خجسته  
Forât : *a river "to cross over"* فرات  
xorram : *"well rested"* خرم  
xosor : *"well known" king* خسرو (کسری)  
XOSROW : *"famous" in-law* خسرو (خسور، خسوره)  
homâ : *blessed* هما (همای، همایون)  
همای بر همه مرغان از آن شرف دارد  
که استخوان خورد و جانور نیازارد  
Sa' dī

Greek AHD  
Euphrates : *Euphrates river*

English  
Euphrates

Avestan BQT; FAF:708; ZMA:48  
hu-mana : *well mannered* Men 1  
hav-sivanga, hao-šyangh : *good builder, with good household*

Persian BQT; FAF:708; ZMA:48  
Hūman : *"well mannered"* هومن  
Hūšang : *"good builder"* هوشنگ  
ای به لشکر شکنی بیشتر از صد رستم  
ای به هشیار دلی بیشتر از صد هوشنگ  
Farrokhī

Avestan VDQ:39; MAG:186  
hava-rd : *well grown, well-built* Leudh

Pahlavi MAG:186  
hu-rust : *well built, beautiful*

Arabic  
VDQ:39; MAG:186  
hūr : *heavenly women*

Persian MON:1378  
hūr 1 : *heavenly women* حور  
حوری، حوروش

## PART 2

Indo-European POK:342,1037,1174; KLN:548

Su 1, Esu, Wesu : well, good

SEE OTHER PART(S) FOR MORE DERIVATIVES

Old Persian KNT:175

hu, u, uv : good

Avestan / Old Persian KNT:177

u-vâra-zmi : good ... land <sup>⚡</sup> Ghdhem  
The meaning of "vâra" is not clear

Avestan / Old Persian BQT:22(Introduction),781; MON5:488

huvârazmîš, xvarazmîš, xvârizem : One of the original residences of the Aryan people (Aryanemwaejô). Now it is known as "Khiva" in central Asia between Uzbekistan and Turkmenistan, along the Amu Darya

Persian BQT:781,805; MON5:488,491; KLN:49

Xârazm, Khârazm : a city in central Asia, modern Khiva

Xârazmî : from Khârazm

Xîveh, Xîvaq : Khârazm

Hâfez حافظ تو ترک نمزہ خوبان نمیسکنی - دانی کجاست جای تو خوارزم یا خجند

Khârazmî is surname of Abū Ja'far Mohammad ebn Musā, the great mathematician of the ninth century. His great work "Al-Jabr wal Moqâbeleh" introduced the Arabic numerals and Algebra in Europe.

Arabic

Al-Xwârazmî : the ninth century mathematician

Middle Latin AHD:33; KLN:49

algorismus : the Arabic system of numerals

French

AHD:33

algorisme, algorithme

Persian VOP:17

âlgoritm : آگوریتیم  
algorithm

English KLN:49

algorithm, algorithm

Old Persian KNT:175,176,177

u-vaxštra : well grown, former king of Media <sup>⚡</sup> Aueg  
u-xšnav : well satisfied, happy  
u-kâra : good army <sup>⚡</sup> Koro  
u-câra : well done <sup>⚡</sup> Kwer  
u-tâna : with good extension (children) <sup>⚡</sup> Ten 1  
uv-aspa : with good horses <sup>⚡</sup> Ekwoš

Persian KNT:177

Hovaxšatar : هوخشتر  
a former king of Media

Old Persian KNT:175,176,177

u-frašta : well investigated <sup>⚡</sup> Perk 1  
u-barta : well born, esteemed <sup>⚡</sup> Bher 1  
u-martiya : containing good men <sup>⚡</sup> Mer 2  
ŭv-nara : having good men <sup>⚡</sup> Ner 1  
u-ratha : having good chariots <sup>⚡</sup> Ret  
uv-asštika : good spearmen <sup>⚡</sup> Eres 2

Indo-European 📖 POK:342,1037,1174; KLN:548

**Su 1, Esu, Wesu** : *well, good*

**PART 3**

SEE OTHER PART(S) FOR MORE DERIVATIVES

Avestan 📖 POK:1174

vohu, vahu : *good*  
vahya, vahištō

Persian 📖 BRT:1405; BQT:322

beh : *good* به (بهتر ، بهترین)  
بهداشت ، بهبود ، بهداری ، بهرخ  
بهنام ، بهداد ، بهروز ، بهراد ، بهزاد

Avestan 📖 SYN:1176; KLN:169, 401

vahu-man : *well mannered* 👉 Men 1  
vah-išta : *best (place), heaven* 👉 Isto  
vau-misa : ?

Persian 📖 BQT:101,326,328,1819; MON:327; ZMA:19

Bahman : "*well mannered*" بهمن  
behešt : "*best*" بهشت  
goštây : "*best*", *heaven* گشتایم  
زانکه گشتای خوب کاران راست  
جمله عقبی حلال خوارانست  
Sanâf

Avestan 📖 SYN:1176; KLN:169, 401

aša-vahišta, artha-vahišta : *best justice* 👉 Ar  
dâraya-vauš, dârayat-vahu : *he holds goodness* 👉 Dher 1

Persian

📖 BQT:101,326,328,1819; MON:327; ZMA:19  
Ordibehešt : "*best justice*" اردیبهشت  
Dâriüş : "*he holds goodness*" دارپوش

Greek 📖 AHD

hu, eus : *good*

Greek 📖 KLN:548,549; AHD

eu-kalipτος : *well covered (flowers)* 👉 Kel 2  
eu-klidos : *well famed,*  
(a 300 BC. mathematician)  
ev-angelion : *good news (Bible)* 👉 Agarū  
eu-genos : *well born* 👉 Gene 1  
hu-gies : *living in good health* 👉 Gwei

Persian 📖 MON:404; MON5:165,190

okâliptus : *a type of plant* او کالیپتوس  
Oqlidos : "*famous*" اقلیدس  
Angelyün : *Bible* انگلیون (انجیل)  
ولی خط مرا افزون ، کرم کن تاکنم موزون  
کلامی همچو انگلیون ، به لحنی همچو یوحنا  
Sohbat Lârf

English 📖 AHD

eucalyptus, Euclid, Evangelical, Eugene, hygiene

Sanskrit 📖 AHD:1298

SU : *good*  
su-asti, svasti : *well being, good luck* 👉 Es 2

English 📖 AHD:1298

swastica, swastika : *an ancient religious symbol adopted in 1935 as an emblem of Nazi Germany*

Indo-European POK:1038

**Su 2** : wild boar, pig

Avestan POK:1038

hu 2 : wild boar  
hu-xerpa : boar-shaped, pig Sek

Persian HRN:113

xūk : pig خوک

Greek AHD

sūs : swine  
sūs-philos : friend  
of swine Bhili  
huaina : hyena

Latin AHD:1306; KLN:1561

Syphilus : name of a shepherd in  
a poem by a physician (1530)  
who was the first victim of  
a disease that was later named  
after his poem hero, Syphilis.  
hyaena : hyena

French

Persian

MON:1979  
siffis سیفیس  
seffis سفیس

English AHD; KLN

hyena, syphilis

Germanic AHD

swīnam : swine

English

swine

Celtic AHD

sukko : hog

English

hog

Latin AHD

SUS : pig, anything dirty

English

soil

**Sū 3**

see root: Sâwel

**Sū 4**

see root: Seu 3

**Sua**

see root: Kwon

Indo-European IEC:1354

**Suīg** : jump, dance

Avestan / Old Persian HRN:103; ETM:66

haiz : to rise  
xvīsat : he rises  
xaezanuha : raise, rise  
pairi-xaezanuha :  
raise, rise Per 1

Pahlavi NYB:39; FVS:199

xāstan, xēzistan :  
to rise  
rist-axeZ : (the day of)  
rising dead Leith

Persian BQI:700,745,948; HRN:103; IEC:1354

xāstan : to rise  
خاستن ، برخاستن  
خیز ، خیزیدن ، برخیزیدن ، خزیدن ، خز  
rastāxīz : rising of the dead  
رستاخیز  
رستخیز

Avestan HRN:102

haxš : to rise

Middle German IEC:1354

swicken : to jump, dance

## Sukurna | Sus

Avestan 📖 HRN:164

**Sukurna, Skarna** : porcupine

Pahlavi

📖 MON:1905

sukur : a large porcupine

Persian 📖 BQT:1157; HRN:164; MON:1905; FRS:100

sogor : a large porcupine

سُگَر (سُگَرَنَه، سُغَر)  
چون رسن گر زپس آید همه رفتار مرا - بسفر مانم کز باز پس اندازم تیر  
Būshakūr

Sanskrit 📖 BQT:1310

**Šūlaka** : wild horse

Persian 📖 MON:2092; BQT:1310; FSF:242

šūlak : wild or fast horse

شولک  
نشست از بر شولک اسفندیار - برفت از پیشش لشگر نامدار  
Ferdowsī

Syriac 📖 KLN:1541

**Summâq** : red

Arabic 📖 KLN:1541

summâq : the sumac tree

(has red fruit that is dried and used as a spice)

Persian 📖 MON:1917

somâq : sumac

somâk : sumac

somâq-pâlâ : sumac shaker

سماق (سماقیل)

سُمَاک (سماکیل)

سماق پالا

Middle Latin 📖 KLN:1541

sumach

Old French 📖 KLN:1541

English 📖 KLN:1541

sumac, sumach

**Sup 1**

see root: Swep

**Sup 2**

see root: Kup 1

Akkadian 📖 BQT:1130; AKD:53

**Šurměnu** : cypress tree

Aramaic 📖 AKD:53; BQT:1130

šurbîna, šarwainâ : cypress

Arabic

📖 BQT:1130

sarv : cypress

Pahlavi 📖 BQT:1130

sarv, sarb : cypress

Persian 📖 BQT:1130

sarv : cypress tree, also referred to a tall and well-built lover

sarvestân : cypress garden 🌿 Stâ

سرو  
سروستان  
سرو چپان من چرا میل چمن نمیکند  
همدم گل نمیشود یاد سمن نمیکند  
Hâfez

**Sus**

see root: Saus



**Sǔtus**

see root: Seu 3

Indo-European SYN:510

**Svas** : thresh, beat grain

Avestan SYN:510

xvasta : threshed

a-xvasta : unthreshed Ne 1

Persian SYN:510; MON:1455

xost : pressed, squeezed, mashed

خوست (خُست)

آبخوست ، پای خوست ، چنگال خوست

Indo-European POK:1039

**Swād** : sweet

Avestan POK:1040; FFD:51

xwās, xwād : to desire

xvāsto : sweetened by cooking

xvand : sweet taste

xvandra-kara : pleasing Kwer

Pahlavi

HRN:110; BQT:783

xvāstan : to desire, want

Persian BQT:783

xāstan : to want

خواستن

خواست، خواستار، خواهش، خواه

Sanskrit POK:1039; KLN:1552

svad : sweet, desirable

svādāti : to desire, want

Germanic AHD; KLN:1552

swōtja : sweet

English

sweet

Latin AHD

suādēre : to advise as good (sweet) option

per-suādere : to advise intensively, persuade

English

persuade

Indo-European POK:1041

**Swei** : to bend, twist

**Sweib** : move swiftly like a snake

Avestan POK:1041

xšvira : swift

xšvaewa : swift

Pahlavi BQT:1319,1329

šēpāk : fast,

easy to understand

Persian

BQT:1319,1329; HRN:178,179; MON:2115

šībā : a large snake

شيبا

šīvā : easy to understand, clear

شيو ۱

Germanic AHD

swīp : sweep

swīf : fast move

English

sweep

swift, swap, sway, swivel

**Sweib**

see root: Swei

## Sweid | Swekwo

Indo-European POK:1043

**Sweid** : *sweat*

Avestan POK:1043

xvæza : *sweat*

Persian BQT:797

xay, xoy : *sweat, saliva*

Ferdowsf زبیش دهستان سوی ری کشید - زاسبان به رنج و به تگ خوی کشید خوی

Persian HRN:114; BQT:805; MON:1472

xeyŭ : *saliva*

Ferdowsf زدیدار پیران فرو ماندند - خبو زیر لبها برافشانند (خیوه ۲) خبو

Sogdian SOD:180

xwys : *to sweat*

Germanic AHD

swaidaz : *sweat*

English

sweat, sweater

Indo-European POK:1044

**Sweks, Seks** : *six*

Avestan / Old Persian POK:1044; GPL:41

xšvaš : *six*

xšvaš-dasa : *sixteen* Dekm

xšvašti : *sixty*

Persian BQT:1266

šes : *six* شیش (شانزده، شست)

Germanic AHD

seks : *six*

English

six, sixteen, sixty

Latin

sex : *six*

English

semester

Greek

hex : *six*

English

hexagon, hexadecimal

Indo-European POK:1044

**Swekwo** : *resin, juice*

Greek AHD

hopos, opos : *juice*

opion : *poppy juice*


Persian BQT:86


apyūn : *opium* اپیون (افیون)

Latin

English

opium

Indo-European  POK:1045**Swel 1** : *to eat*Avestan  POK:1045; AEF:10


xvar 2, xwar : *to eat*  
 avô-xvarena : *animal shelter*  
*for drinking and eating*  Ab 1

Pahlavi


 MON:1455; BQT:788

xvartan : *to eat*  
 xvariš : *stew*  
 av-xur : *stable*

Persian  MON:1455; FVF:221

xordan : *to eat* خوردن (خور ، خوره)  
 xoreš : *stew* خورش  
 xorangâh : *dining room*  Gwâ خورنگاه (خورنگه)  
 xavarnağ : *royal dining room (castle)* خَوَرَنَق  
 âxor : *animals' "drinking place"* آخور (آخر ، آبخور)  
 برافراشت قصری که قصر خَوَرَنَق - به بازار کالای آن گشت مغبون  
 Sohbāt Lârt

IEC:1348 derives "xoreh: leprosy" from  
 Indo-European root "Swer: to cut".



Germanic  AHDswel-han : *to swallow*

English

swallow

**Swel 2**

see root: Sâwel

Indo-European  POK:1046**Swen** : *to sound*Avestan  POK:1046xvan, xwan : *to call, sound*Pahlavi  BQT:784

xvântan : *to read,*  
*sing, call*


Persian  HRN:110; BQT:784

xândan : *to read, sing, call* خواندن (خوان ۲)  
 xanîdan : *to echo, to be famous* خنیدن  
 âxünd : *preacher* آخوند  
 Ferdowsî خنیده به گیتی به مهر و وفا - ز آهرمنی دور و دور از جفا

Latin  AHDsonus : *sound*

English

sound, sonic

Germanic  AHDswanon : *singer*

English

swan

## Swep | Swe-sor

Indo-European POK:1048

### Swep, Sup 1 : to sleep

Avestan

POK:1048; HRN:107; FFD:50

xwap, xvap, xwaf: to sleep

xvafna, xwafsa: sleep

hufsa: to sleep

Pahlavi FFD:50

xwâb, xuft: sleep

Sogdian SOD:173

xwbn: dream

`wbs: to sleep

Persian BQT:746,760,780; HUB:56; MON:1431

xâb: sleep, dream

خواب ( خوابیدن )

xoftan: to sleep

خفتن ( خُسبیدن، خُسپیدن )

xoftak: nightmare

خفتک ( خفتو، بختک )

xafj: nightmare

خَفج ( خَفجا )

Greek AHD

hupnos: sleep

French

Persian AMD:1985

hîpnotîsm: hypnosis

هیپنوتیسم

English AHD

hypnotism

Indo-European POK:1050; IEC:1348

### Swer : to press, cut, hurt

Avestan

POK:1050; KLN:1554

xvara: thorn, to pierce

Persian HRN:109; BQT:766; DMO:110

xalîdan: to pierce, dip in water

خَلیدن

xaleh: thorn, also an oar

خَیله

xale-bân: pilot, originally one who rows a boat

خلبان

Nezâmî خونی که گرفت گردنت را - خاری که خلید دامنت را

Avestan IEC:1348

xwarô: wound

Persian IEC:1348

xoreh: gangrene, leprosy, corruption

خوره

MON:1455 derives this from Persian "xordan: to eat". See Swel 1.

Germanic KLN:1554; AHD

swerdam: sword

English

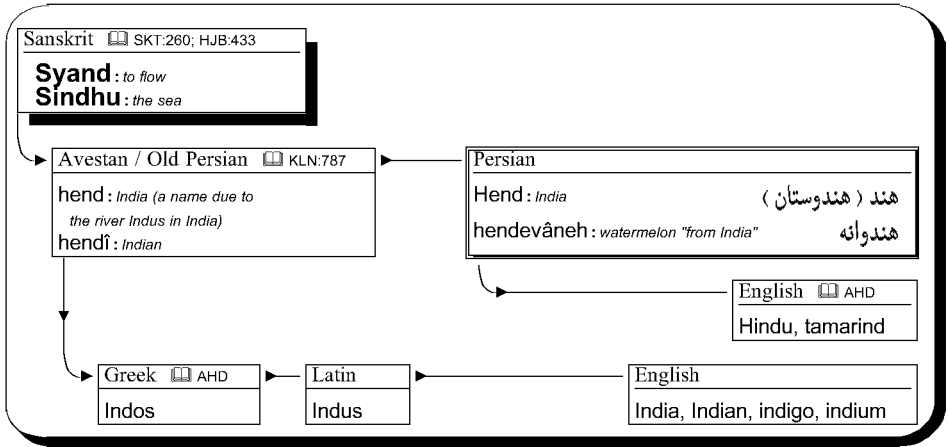
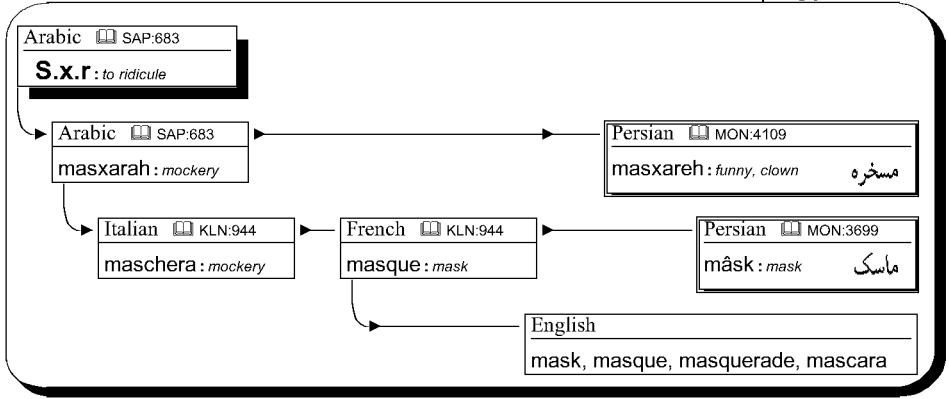
sword

**Swer**

see root: Wer 6

**Swe-sor**

see root: Seu 1

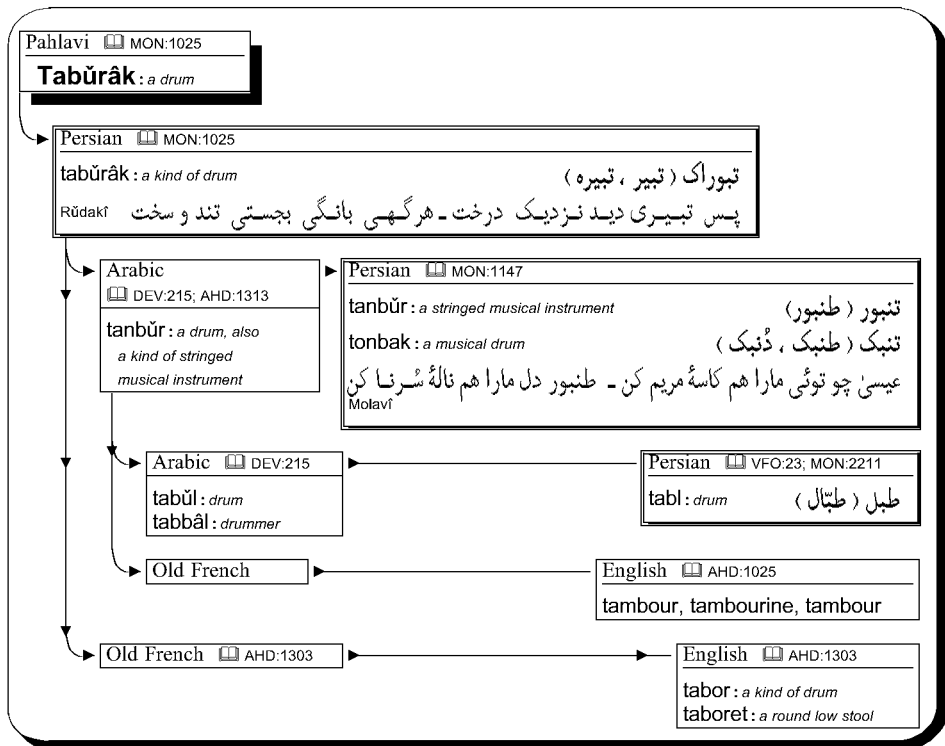
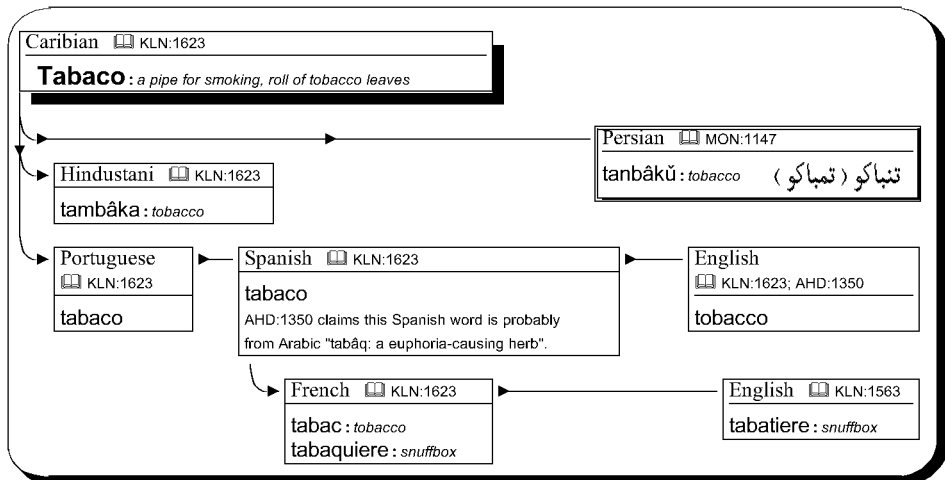


**Šypšyr**

see root: Ššŷr



# T





**Tafriq**


see root: F.r.q

**Tâi**



see root: Stâi 1

Indo-European  POK:1055; WLD1:705**Tâl** : *to grow, growth, twig, wood,*  
*a piece of wood used as a unit of length*Latin  POK:1055; ISS:88**tâlea** : *a (wooden) rod*Armenian  ISS:88**talauar** : *tent*Sanskrit  WLD1:705**tâla** : *vine*Persian  ISS:88**tâlâr** : *a roof or room on top of (wooden) pillars*


تالار

Persian  MON:1133; BQT:509**Talk** : *a mineral, talc, talcum powder*

تلك

Arabic  MON:1133; SHP:349; AHD:1312**talq** : *talc*Persian  MON:2232; BQT:1358**talq** : *mica*

طلق

Middle Latin  AHD:1312**talcum**French  AHD:1312**talc**Persian  VOP:135**tâlk** : *talcum powder*

تالك

English  AHD:1312**talc, talcum****Tannūr**

see root: Tanūr

## Tanūr | Tât

Indo-European 📖 FVQ:92-94

### Tanūr, Tannūr : *fire, oven*

ARB:84 claims it is an Iranian word. TAD:18 and FSD:178 derive it from root "N.w.r:light, fire". FVQ:92 claims it is a word from the pre-Indo-European and pre-Semitic tribes. See FWK for more details.

Avestan

📖 FVQ:94; BQT:523

tanūra : *oven*

Pahlavi 📖 FVQ:94

tanūr : *oven*

Henning (MPP:88) gives "tnwr" as a Parthian form.

Persian 📖 BQT:523

tanūr : *oven*

تنور

Sogdian 📖 SOD:388

tn`wr : *oven*

Hebrew

📖 KLN:121

tannūr : *oven*

Arabic 📖 TAD:18

at-tannūr : *the oven used by alchemists*

French

English 📖 FSD:178; KLN:121

athanor : *a self feeding furnace*

Arabic 📖 FVQ:92

tannūr : *oven*

Akkadian 📖 KLN:121; FVQ:94

tinnūra : *oven*

**Tar**

see root: Ter 3

**Targumânu**

see root: Ragâmu

**Ta`rîf**

see root: A`r.f

Greek 📖 KLN:1574

### Tartaros : *hell, a place of punishment*

KLN indicates it is a word of imitative origin but DEV:218, SHP:351, SKT:543, and FSD:2468 all indicate that the Greek word is taken from the Arab/Persian word "dord:sediment"

Persian 📖 FSF:175

dord : *sediment in casks*

دُرد

Ferdowsî از این آشتی جنگ بهر منست - همه نوش تو دُرد و زهر منست

Arabic 📖 TAD:27

durdi : *sediment, an acid salt in casks*

Latin 📖 KLN:1574; SKT:543

tartarum : *potassium bitartrate, so called due to its burning effect*  
FSD:2468 & SKT:543 derive it from Arabic "durdi: sediment"

Arabic 📖 TAD:46

tarteer : *tartaric acid*

Persian 📖 MON:2221

tartîr : *tartaric acid*

طرطیر  
ترتیر

French 📖 AHD:1317; DEV:218

tartre : *tartaric acid*

English 📖 AHD:1317; SKT:543; FSD:2468

tartar : *tartaric acid, a hard deposit on the teeth*

**Tât**

see root: Âtos



Turkish 📖 KLN:1574

**Tata** : *Name of a Mongol tribe*

Persian 📖 MON:994

**tâtâr** : *a Mongol Tribe*

Háfèz

تاتار (تتار، تتر)  
در آن زمین که نسیمی وزد ز طرّه دوست - چه جای دم زدن نافه های تاتاریست

English 📖 AHD; KLN:1574

**Tatar** : *a Mongol tribe*

Sogdian 📖 SOD:392

tt'r

**Tâta**

see root: Âtos

**Tauro**

see root: Tëu 1

Pahlavi 📖 MON:1131; BQT:508

**Taxl** : *bitter***Tâxlik** : *bitterness*

Persian 📖 MON:1131; BQT:508

talx : *bitter*talx-šakūk : *a bitter herb (chicory)*

Molavi

زبان حدیث تلخ میگویم تورا - تا ز تلخی ها فرو شویم تورا

Note the change of the last two letters and compare with "mağz / mazğ"

تلخ ( تلخه ، تلخک ، تلخکام )

تلخ شکوک ( تلخ جوک )

Arabic 📖 BQT:508; KLN:1573

tarax-šaqūq : *chicory*

English 📖 KLN:1573; WEB:1865

taraxacum : *a kind of chicory***Tâxlik**

see root: Taxl

**Tebh**

see root: Teub

**Tebhos**

see root: Teub

**Teg**

see root: Steg

**Teig**

see root: Steig

**Teks**

see root: Tex

## Teku 1 | Tekw

Indo-European POK:1059

**Teku 1, Tekw** : *to run, flow*

Avestan  
POK:1059; BQT:503

tak, taka, tač : *to run*  
tačaiti : *runs*

Persian BQT; MON:5176; IEC:1372

tâxtan : *to ride fast*

tâzîdan : *to ride fast*

takîdan : *to run*

ham-tak : *road companion*

Sharif  
ما و مجنون پره بادیه هم تگ بودیم - قدمی چند ز همراهی ما دور افتاد

تاختن

تازیدن ( تازان ، تازیانه )

تکیدن ( تک ، تکاپو ، تکاور )

هم تک ، هم تگ

Avestan  
BQT:380; HRN:66

pairi-tak : *to run*  
around <sup>Per 1</sup>

Persian

pardâxtan : *to pay, to do, to attend*

Ferdowsî

پرداختن ( پرداز )  
به جنگ زمین سربسر تاختی - کنون به آسمان نیز پرداختی

Avestan BQT:128; HRN:27

ham-taç, ham-tak : *to throw* <sup>Sem 1</sup>

Pahlavi

handâčak : *throw, measure*

Persian

andâxtan : *to throw, measure, think*

Sa'dî  
نباید سخن گفت ناساخته - شاید بریدن نینداخته

andâzeh : *size*  
اندازه

Arabic

Persian BQT:2379; HRN:27

hendeseh : *science of "size measurements"*

mohandes : *engineer*

Ferdowsî

یکی در ز آهن برو ساخته - مهندس بر آذگونه پرداخته

هندسه

مهندس

Avestan POK:1059

vi-taxti : *to melt (run apart)* <sup>Wi</sup>

Persian NYB:217; BQT:1777

godâxtan : *to melt*

Compare with derivations from root "Dhogh: to heat"

گداختن

Avestan POK:1059

tačar : *road*  
tačan : *haste, hurry*  
tahra : *swift*

Persian BQT:476

taxš : *bow and arrow*

Ferdowsî

همه بنده در پیش رخس منند - جگر خسته تیغ و نخش منند

تخش

Greek AHD:1545

toxon : *bow and arrow*

Latin AHD:1359

toxicum : *poison for arrows*

English

toxic

**Teku 2**

see root: *Tex*

**Tekw**

see root: *Teku 1*

Indo-European POK:1060; KLN:122

**Tel** : *to lift*

Sanskrit POK:1060; AHD

tulâ, tulya : *balance weight*

Avestan PLA:194

tara-âz, tara-âzu : *balance, scale* <sup>Ter 1</sup> Ag

Persian BQT:480

tarâz : *level, balanced, nice*tarâzu : *scale, balance*

تراز ، طراز  
ترازو  
یاد باد آن شب که آن شمسهُ خوبان تراز  
به طرب داشت مرا تا بگه بانگ نماز

Farrokhf

Greek AHD

a-tlâ : *lift together*Atlas : *a titan holding the heavens*

Arabic

Persian BQT:143; MON5:5155

atlas : *world*atlas : *world map, map*atlas : *Atlantic ocean*

۱ اطلس  
۲ اطلس  
۳ اطلس

French

Persian MON5:8

Âtlântîk : *"(ocean) by the Atlas mountain"*

آتلانتیک

English AHD

atlas 1 : *world, map Atlantic*

Greek AHD

telos : *charge, toll*talanton : *weight of gold*

English

toll

talent

Latin AHD

tolĕre : *carry, bear*lâtus : *carried*trans-latŭs : *carried across, translated* <sup>Ter 1</sup>

English

tolerate

relate

translate

## Tem | Temp

Indo-European 📖 POK:1063

**Tem** : *dark*

Avestan 📖 POK:1063

temah : *darkness*

tethra : *dark*

Sogdian 📖 SOD:387

tm : *hell*

Persian 📖 BQT:456,511,544

tam : *dark* (تم (تار، تاریک، تیره)

Latin 📖 AHD

temēre : *to fear*

English 📖 AHD

timid, temerity

Sanskrit 📖 KLN:1626

tām-rah : *dark red, coppery*

Malaysian

📖 KLN:1626

tambaga : *copper*

Portuguese

📖 KLN:1626

tombac

French

📖 KLN:1626

tombac

English

📖 OXF:435; KLN:1626

tombac, tambaga

Aramaic 📖 KLN:948

**Temar** : *he concealed*

Arabic 📖 KLN:948

temara, t.m.r : *he concealed*

matmúrah : *a hiding place, storage*

Persian 📖 FVA:251; MON

matmüreh : *an underground storage place*

مظموره

آن بلبل کاتوره، برجسته ز مظموره

چون دستهٔ تنبوره، گیرد شجن از چنگل

Manüchehrf

French 📖 KLN:948

matamore : *a dwelling place*

English 📖 KLN:948

mattamore : *a sub-terranean dwelling*

**Temp**

see root: Ten 1

PART 1

SEE OTHER PART(S) FOR MORE DERIVATIVES

Indo-European POK:1064,1067  
**Ten 1, TENG, Temp** : to stretch, pull

Avestan BQT:1481,2376,2381; SNS:7  
 thang, â-thax, hanč : to pull,  
 also a path, way  
 far-thang : pull forward,  
 educate Per 1

Persian BQT:70,516,2381; MON; HRN:14; SNS:126; FFD:28,67  
 hanjîdan : to pull or dig out (هنجیدن / آهنجیدن)  
 hanjâr : path (هنجار / ناهنجار)  
 âhang : intention (آهنگ)  
 farhîxtan : to educate (فرهختن / فرهنگ, فرهنج)  
 Nezâmî فرزندار دیگر درآمد به روم - فرومائد گنج اندرون مرز و بوم

Persian BQT:70, 516, 2381; HRN:14; SNS:126  
 âhîxtan : to pull out (آهختن)  
 هپختن, برهپختن, فرهپختن  
 Nâser-Khosrow خوب گفتن پیشه کن با هر کسی - کاین برون آهپخد از دل بیخ کین

Avestan SNS:147  
 tan : to pull,  
 stretch

Persian POK:1064  
 tâbidan : to spin (تابیدن / تافتن)  
 Hâfez خواب آن نرگس فتان تو بی چیزی نیست - تاب آن زلف پریشان تو بی چیزی نیست

French

English SKT:542; KLN:572  
 taffeta, tape, tapestry

Avestan KLN:1585  
 tauruna : stretched,  
 tender, young

Persian HRN:90; BQT:217, 532; FIB:217  
 tar 2 : wet (تَر)  
 tarâneh : "a tender" love song (ترانه)  
 tûleh : "a tender" animal baby (توله)  
 tûrah : jackal (توره)  
 تنها من و یک شهر پر از خصم و تو با من - شیرى و یکى دشت پراز روبه و توره  
 Qatrân Tabrizî

Avestan POK:1065  
 tathra : string  
 thri-thatra : sitar Trei

Persian  
 târ : a stringed (تار سه تار)  
 musical instrument

Hindustani AHD:1210

English  
 sitar

Greek KLN:687  
 kithara : sitar

Arabic SAP:1381  
 qîtâr,  
 qêtarah

Spanish

French KLN:687  
 guitare

Persian MON:3502  
 gîtâr (گیتار)

English KLN:687  
 guitar

Latin AHD  
 cithara

English AHD  
 zither, zithern, cither, cittern

Ten 1 | Ten 2

PART 2

Indo-European POK:1064,1067

**Ten 1, Tengeh, Temp** : to stretch, pull

SEE OTHER PART(S) FOR MORE DERIVATIVES

Latin AHD; POK

tendere : to stretch  
tenere : to hold, keep  
ana-tempa : stretched sail,  
antenna

French KLN:1587

Persian

ânten : "stretched out (sail)"  
tenis

آنتن  
تنیس

English

tent, contain, tennis, antenna, temperature, tension

Indo-European AHD; POK

**Tenu** : thin

Avestan POK:1069; BQT:411,515

tanu : body  
a-puthra-tanu : with child in body Pôu  
taxma-tanu : with strong body Tenk  
pešô-tanu : with condemned body

Persian HRN:88; BQT:524; VSF:16

tanîdan : to stretch, pull (تندیدن (تنش)  
tan : "stretched" body تن  
âbestan : "holding child in body" آبستن  
Tahamtan : "with strong body" تهمتن  
Pašūtan : "with condemned body" پشوتن  
کای خرد و نیروی تو زال و تهمتن  
Qâāni pīker w rāyit s-fendiyār w pšwtan

Sanskrit POK:1069

tanuka : thin, soft

Persian HRN:89; BQT:519; MON:1154

tonok : thin, little  
tonekeh : underwear from thin soft cloth

تَنُک  
تَنَکَه

See root "Kitu" for another possible root of "tonekeh"

Greek AHD

tonos : string

French AHD

Persian MON:1145

ton : tone

تَن

English AHD

tone

Germanic AHD

thunw : stretched, thin

English

thin

Indo-European POK:1021

**Ten 2, Stena** : to thunder

Parthian POK:1021

tndwr : thunder

Persian BQT:517; KLN:1613

tondar : thunder

تَنَدَر

Germanic AHD

thunaraz

English AHD

thunder

Latin AHD


tonāre : to thunder

English AHD



tornado, detonate, astonish

**Tengh**





see root: Ten 1

Indo-European  POK:1068**Tenk**: to become firm and thick

Avestan

 POK:1068; KLN:1617; MON5:405; BQT:511tanj-išta : most pulled together, strongest  Isto

taxma : pulled together, strong

taxma-tanu : (with) strong body  Ten 1taxma-urupa : (with) strong dogs  Wel 2raodha-taxma : grown strong  LeudhPersian  BQT:491,519,538; POK:1068

tang : tight

تنگ

tanjīdan : to squeeze, pull

تنجیدن (ترنجید)

tahamtan : "with strong body"

تهمتن

Tahmūras : "with strong dogs"

تهمورث


Rostam : "grown strong"

رستم

بتنجید عذرا چو مردان جنگ

Ferdowsī

ترنجید بر بارگی تنگ تنگ

Germanic  AHD


thinhatz : tight

thangul : thick mass


English

tight, thick,  
tangle**Tenu**


see root: Ten 1

Indo-European  POK:1069**Tep**: to be warm

Avestan

 POK:1069; KLN:1589

tap 2, tab : warm

Persian  BQT; HRN; FFD:46

tab : fever

تب (تاب ، تابه)

tābīdan : shine







تابیدن ۲ (تابش ، تابان)

تافتن ۲ ، تفتن ، تفسیدن ، تفت

tapīdan : beat

تپیدن (تپش)

Avestan

 BQT:49,453,1252,1958tab-stana : place (time) of heat, summer  Stāap-tab : heat emitting glitter, sun  Ab 1māh-tab : moonshine  Mepara-tab : shine forward, light ray  Per 1aiwiš-tap : in heat, in hurry  AmbhiPersian  BQT; HRN

tābestān : summer

تابستان

āftāb : sun

آفتاب

mahtāb : moonshine


مهتاب

parto : light rays

پرتو

šetāftan : to hurry

شتافتن (شتاب)

Sogdian  SOD:11

âtp`k : heat

Latin  KLN:1589

tepēre : to be warm

English

tepid

Ter 1 | Ter 2

Indo-European POK:1075; KLN:1639

**Ter 1, Tr** : *to cross over, surpass, overcome*

Avestan POK:1075; KLN:1639

taro, tarya, tar : *surpass*  
 thrā : *shelter, cover*  
 vi-tar : *to pass by* Wi

Persian BQT:1778; HRN:181; TLM:92; MON:1790

tar 1, tarīn : *more, most* - تر، - ترین  
 sarā : *house, place* سرا (سرای، سارا، کوهسار)  
 gozaštan : *to pass by* گذاشتن (گذر، گذشت)  
 گذاشتن، گذاردن

Old Persian MON:1850; VDQ:255

srād, srāda : *house, shelter*

Arabic VDQ:255; MON:1850; MAG:189

sorādeq : *tent*  
 This word may have been borrowed from Persian "sarā-pardeh: tent".

Persian MON:1850

sorādeq : *tent, house* سُرادیق  
 سرادقات

Latin AHD

trāns : *across*  
 terminus : *boundary*  
 truncus : *overcome*

French

Persian MON; AMD

ترانسپورت، ترانزیت، ترانزیستور  
 ترانسفورماتور، تیرم، ترمینال

English AHD

trans-, transport, transform, transistor, transfer, translate  
 term, terminate, determine  
 trunk, truncate, trench

Germanic AHD; KLN

thr : *bore through, drill*

English

drill, through, thorough, nostril

Greek AHD

nek-tar : *overcoming death* Nek 1

English

nectar, nectarine

Indo-European IEC:27

**An-teros** : *second, other, step parent* AN 2

Sanskrit IEC:27; POK:37

antarāh : *other*

Persian IEC:27; MON:373

andar : *a suffix meaning step as in step father* - اندر ۲  
 پدراندر، مادراندر، دختراندر، پسراندر

**Ter 2**

see root: Tres



Indo-European 📖 PRT:863; KAS:10; POK:369; AHD:1500

**Ter 3, Tar** : a kinship term, a suffix indicating someone who performs the action indicated by the root verb

Indo-European 📖 POK; SYN:103-107

**Mā-ter** : feeder (of the family). 🗨️ Mā  
**Pa-ter** : protector/ feeder (of the family). 🗨️ Pa  
**Dhugh-tar** : milker (of the family). 🗨️ Dheugh  
**Bhra-ter** : load carrier (of the family). 🗨️ Bher 1  
**Geme-tar** : married (to the family) 🗨️ Geme

Avestan 📖 KLN; SYN:103-107

mā-tar : mother  
 pi-tar : father  
 duǰ-dâr : daughter  
 brâ-tar : brother  
 zâmâ-tar : son-in-law

Germanic 📖 AHD

môthar, fadar, dohter, brôthar

Persian 📖 BQT

mâdar : "feeder", mother	مادر
pedar : "protector", father	پدر
doxtar : "milker", sister	دختر
barâdar : "load carrier" brother	برادر
dâmâd : "married", in-law	داماد

English 📖 AHD

mother, father, daughter, brother

Indo-European 📖 POK:1077; KLN:1592

**Terp, Trep 2, Trp** : to satisfy

Avestan 📖 POK:1077; KLN:1592

thrafza, thrafda : satisfied  
 tarep : to steal

Persian 📖 POK:1077

tulf : fully satisfied (obsolete) تولف

Pahlavi 📖 POK:1077

tirft : theft

Sogdian 📖 POK:1077; SOD:125

cft, cf : to steal  
 cftu : stolen

Sanskrit 📖 POK:1077

trpti : satisfied

Greek 📖 POK:1077; AHD

terpo : to fill, satisfy

Latin 📖 POK:1077

terpsi-chorē : satisfaction from dancing

English 📖 AHD; KLN:1592

terpsichore, euterp

## Ters | Teter

Indo-European POK:1078

**Ters** : dry, to dry

Avestan POK:1078; KLN:1592

taršu : dry  
taršna : thirsty

Pahlavi

tišn : thirst  
tišnak : thirsty

Persian BQT:499

tešneh : thirsty  
تشنه (تشنگی)  
آب دریا گر همه نتوان کشید  
پس بقدر تشنگی باید چشید  
Molavi

Latin AHD; KLN

terra : dry land, earth  
medi-terrâneous : midland (sea)  
Medhyo  
turrère : to dry, toast

French AHD:1329

terrasse : pile of earth  
Mediterranee

Persian

MON:1060; MON6:1941

تیراس ، مدیترانه

English AHD

terrace

English AHD

terrain, terrestrial, territory  
Mediterranean, subterranean  
toast

Germanic AHD

thurs : thirst

English

thirst

Indo-European POK:1079

**Teter** : chatter

Pahlavi

POK:1079; KLN:1596

titar : pheasant

Sogdian SOD:392

tt'rw : pheasant

Persian BQT:478; IEC:1388

tazarv : pheasant

تذرو  
به بالا بکردار آزاد سرو - به رخ چون بهار و به رفتن تذرو  
Ferdowsi

Medit IEC:1388

tetatos, taturas : pheasant

Sanskrit IEC:1388

tittirah : pheasant

Greek POK:1079; KLN:1596

tetraon : a bird


POK claims this is derived from Persian

Latin

tetrâô, turtur, turtura

English

turtle, tortoise

Indo-European  POK:1082


**Tëu 1** : *to swell*


Avestan


 POK:1082; HRN:89; NYB:196

tav : *power, to be powerful*

tavant : *fast, quick*

tum-âspa : *(with) strong horses*  Ekwoš

us-tavah : *out of power, tired*  Ud 1

ni-us-tavah : *not tired (of fighting)*  Ne 1

Persian  BQT:517,526,1102,1362,2138

tavân : *power*

توان (توانستن)

tond : *fast*

تند

Tahmâsb : *"with strong horses"*

تهماسب (طهماسب)

sotûh : *tired*

ستوه

nastûh : *energetic in fighting*

نستوه

بیازید هوشنگ چون شیر چنگ

جهان کرد بر دیو نستوه تنگ

Ferdowsî

Persian  IEC:1450,1458


tûbreh : *bag*

توپره

Latin  AHD

tumēre : *to swell*

tûber : *lump, bag*

English  AHD

tumor


Greek  AHD

turus : *coagulated milk, cheese, butter*

tumbus : *mound of earth, tomb*

English

butter, tomb

Germanic  AHD


thūmon : *fat finger, thumb*

thus-hundai : *swollen hundred, thousand*

thiuham : *fat part of leg, thigh*

English

thumb  
thousand  
thigh

Indo-European  POK:1085

**Teuk** : *egg, seed, offspring*

Avestan  POK:1085

taoxman : *seed, egg*

Persian  HRN:84; MON:1052

toxm : *egg, seed, testicle*

تخم  
تخمه، تخمک


Sogdian  SOD:387

txm : *seed, family*

Old Persian  KNT:185; HID:211; BST:233

taumâ : *family*


Indo-European

 POK:1083; AHD

**Tauro** : *bull*

Avestan

staura, staora : *strong domestic animals*

Persian  BQT:1102; HRN:152


sotûr : *load carrying animals*

ستور


تو را نفس رعنا چو سرکش ستور

دوان می برد تا سر شیب گور

Sa'dî

Arabic  POK:1083; KLN:1509

thwr : *bull*

Persian  BQT:550

SOWF : *cow, bull*

ثور

Latin  POK:1083

taurus : *bull*

English

Taurus

Germanic  AHD

situraz : *ox*

English

steer

**Teu 2**

see root: Steu 2

Indo-European IEC:1371,1676

**Teub, Tebh, Tebhos** : *side*

Persian IEC:1371,1676; MON:1158

tũ : *fold, plait, inside*

تو ۲ (نوی ، توه)

Tâherf Ghazvînf در دل خویش طاهرا گشت و ندید جز ترا - صغه به صغه لابه لا پرده به پرده تو به تو

Pahlavi

HRN:165; MON:1942

sũk, sôk : *side,*

*direction*

Persian BQT:1182; MON:1942; IEC:1371,1676

Sũ : *direction, path*

سو (سوی ، چهارسو)

Hâfêz بجان او که بشکرانه جان برافشانم - اگر بسوی من آری پیامی از بر دوست

Arabic

FVF:380

sôq : *path*

Persian BQT:1182; MON:1955

Sũq : *inroads of a bazaa*

سوق

چهارسوق ، اسواق

sũqfî : *baza* man, businessman

سوقی (سوقیه)

Armenian

IEC:1371,1676

kov : *side, rib*

**Teuk**

see root: Tëu 1

**Teuk-os**

see root: Keku

**Teup**

see root: Steu 2

Indo-European POK:1085

**Teus** : *empty*

Avestan / Old Persian

POK:1085; SYN:933

taoš, tuš, tusen, tussya : *empty*

Pahlavi BQT:539; SNS:151

tihîk, tuhîk : *empty*

Latin POK:1085

tesqua : *empty*

Persian BQT:539,537; HRN:90

tah : *bottom*

ته

tahî : *empty*

تهی (تهی)

ای سرو و گل بستان ، بنگر به تهی دستان

Molavî نانی ده و صد بستان ، ها ده چه بدر ویشان

Indo-European POK:1058

**Tex, Text, Teks, Teku 2** : to build from wood, to build

Avestan

KLN; HRN; POK:1058

taš : to cut, carve

taša : ax

tašta : cup

Persian IEC:1374,1409; MON

tīšeh : hatchet

taxteh : board, plank, lumber

tašt : a flat wash tub

tās : cup

همچو فرهاد بود کوه کنی پیشه ما - سنگ ما سینه ما ، ناخن ما پیشه ما  
Zahiroddoleh

تیشه

تخته

تشت

طاس ( تاس )

Arabic

French

English KLN:1575

tass : cup

Avestan FFD:46; MON:1060

traš 2, trāš 2 : to cut

Persian FFD:46

tarāšīdan : to cut, shave, scrape

تراشیدن ( تراش )

Sogdian SOD:384

t'š : to cut, tablet

Greek AHD

texnē : art

tektôn : carpenter

arxi-tektôn : master builder

Arxein

French AHD

Persian AMD:25; MON:1128

āršitekt : "master builder"

آرشیتکت

teknīk : technique

تکنیک

English AHD:68,1321

architect, technique

Latin AHD

texere : to weave

testum : pot

English

context, test, text, textile, tissue

**Text**

see root: Tex

Indo-European POK:1086

**Tiegu** : to approach shyly

Avestan POK:1086

ithyajah, ithyejah : abandonment

Pahlavi SNS:314

sěj : trouble, pain

Persian SNS:314; BQT:1202

sīj : suffering, pain

سیج ( سیچمند )

جهان سیچمند و پر انائی

که او را پیشه باشد بیوفائی

Ardāvīrāf-Nāmeḥ

## Tien | Tôgei

Chinese 📖 ETM:63

**Tien** : *store, shop*

Sogdian

📖 ETM:63; SOD:394

bazaar, inn

Persian 📖 ETM:63; MON; BQT:547

tîm : *bazaar, caravansary*

Farhang Fors

تیم ( تیمچه )  
من ز تیم نو بتیمار گرفتار شدم - نو بتیمار مهل باز بتیم آ آر مرا

Indo-European 📖 POK:1086

**Titi, Titil** : *imitation of a bird song*

Sanskrit 📖 POK:1086

tittibha : *a water bird*

Latin 📖 POK:1086

titiô : *sparrow*

Persian 📖 BQT:1364

tîtû : *a water bird* ( تیتو طیتو )

**Titil**

see root: Titi

Avestan 📖 BQT:1755; HRN:196

**Tkaeša** : *agreement, commitment*

Pahlavi 📖 MON:3153

kēš : *religious  
belief, religion*

Persian 📖 HRN:196; BQT:1755; MON:3153

kîš 3 : *religion*

Daqīqī Tūst

کیش ۳  
لب یاقوت رنگ و ناله چنگ - می پر لعل و کیش ۳ زرتهشتی

Arabic 📖 KLN:122; SAP:964

**T.L.S** : *to wipe out, clean*

Arabic 📖 SAP:964

atlas : *a wiped, clean silk cloth*

Persian 📖 MON

atlas : *silk or satin cloth*

اطلس ۴

English 📖 KLN:122

atlas 2 : *silk, satin*

**To**

see root: So

**Tôgei**

see root: Tôkei

Tamil 📖 KLN:1143; SKT:378  
**Tôkei, Tôgei** : *peacock*  
 Tamil is a Dravidian language spoken in south India

Sanskrit 📖 BQT:1346

Arabic 📖 BQT:1346  
 taWOOS : *peacock*

Aramaic 📖 MON:2203  
 tausâ : *peacock*

Persian 📖 BQT:1346; MON:2203  
 tâvûs : *peacock* طاوس (طاووس)  
 tâvosî : *a plant* طاوسی (طاوسان)  
 زلف مشکین تو در گلشن فردوس عذار  
 چیست طاووس که در باغ نعیم افتادست  
 Hâfez

Latin 📖 SKT:378  
 pâuo, pâvô : *peacock*  
 pâvonis : *peacock*

Greek 📖 KLN:1143; SKT:378  
 taws, taos : *peacock*

Old English 📖 AHD  
 pea : *peacock*

English 📖 SKT:378  
 peacock  
 peafowl

**Tr** see root: Ter 1

Indo-European 📖 POK:1090  
**Trei** : *three*

Avestan / Old Persian 📖 POK:1090; SYN:941; KLN:1611; GPL:41  
 thri, thrâyô : *three*  
 thrisat : *thirty*  
 thri-dasa : *thirteen* <sup>DeKm</sup>  
 thri-thatra : *a three-stringed musical instrument* <sup>Ten 1</sup>

Persian 📖 BQT:1194  
 seh : *three* سه  
 سی ، سپرده

Persian 📖 BQT:1096  
 se-târ : *a musical instrument, originally with only three strings* سه تار

Hindustani

English 📖 AHD:1210  
 sitar

Greek 📖 KLN:687  
 kithara : *sitar*

Arabic 📖 SAP:1381  
 qîtâr  
 qeetarah

Spanish

Persian 📖 MON:3502  
 gîtâr گیتار

French 📖 KLN:687  
 guitare

English 📖 KLN:687  
 guitar

Sogdian 📖 SOD:143  
 dry : *three*


Germanic 📖 AHD  
 thrijiz : *three*

English  
 three, thirty, thirteen

Latin  
 teri, tri : *three*  
 tes-tis : *third person, witness*  
 tribus : *third class citizens in Roman empire, tribes*


English 📖 AHD  
 tertiary, tricycle  
 testimony, contest, protest  
 tribe, tribune, tribute

## Trenk | Trep 2


Indo-European  POK:1093

**Trenk** : *to push*

**Tronkus** : *pressed, oppressed*

Avestan  POK:1093; KLN:1612


traxtanam : *pressed together*

Germanic  KLN:1612

dringan : *to press on, oppress*

English

throng


Latin  POK:1093; KLN:1660

trancus : *tree stem*

AHD:1546 derives this word from the Indo-European root "Ter 1:to overcome".


English

trunk, truncate, trench


Indo-European  POK:1094

**Trep 1** : *to tremble, be restless*

May be related to the root "Tres:to tremble"

Old Iranian  BQT:1083

thrapu : *restless, quick*

Old Persian  BQT:1083

čapu-ka : *restless, quick*

Pahlavi

 BQT:607, 1083

čapūk : *swift*

sapūk : *light, swift*

Persian  BQT:607, 1083

čâbok : *swift*

چابک


sabok : *light, fast*

سبک

چو آمد به نزدیکی بارگاه

سبک نزد شاهش گشادند راه

Ferdowsī

Sanskrit  POK:1094; BQT:1083; KLN:1646

trprâh : *hasty*

Latin  POK:1094

trepidus : *agitated, alarmed*


English

trepid

## Trep 2

see root: Terp



Indo-European  POK:1095**Tres, Ter 2** : *to tremble*

May be related to the root "Trep:to tremble"

Avestan

 KLN:1592; HRN:86; NYB:172tras 1 : *fear*taršta, thrása : *frightened*Persian  BQT:484; FFD:81tarsīdan : *to be afraid*

ترسیدن ( ترس )


tarsā : *one who is afraid (of God), Christian*

ترسا

harāsīdan : *to be afraid*

هراسیدن ( هراس )

Sa'dīf ای کریمی که از خزانهٔ غیب - گهر و ترسا وظیفه خور داری

Old Persian  BQT:1197thrah : *fear*thrah-man, thras-man, čah-man, čath-man : *afraid*Persian  BQT:1197sahm : *fear* ( سهمگین، سهمناک )Latin  AHD; KLNterēr : *to frighten*

French

terreur : *terror*Persian  AMD:569

ترور، تروریست، تروریسم

English

terrible, terror, tremble, terrific

Arabic  FVA:247**T.r.h** : *to throw*Arabic  KLN:949tarh : *a plan laid out for discussion*matrah : *place where something is laid*Persian  MON; FVA:246tarh : *plan, idea, program*

طرح ( طراح )

matrah : *set forth for discussion*

مطرح ( مطروح )

Italian

materasso : *mattress*

French

English






mattress

**Tronkus**

see root: Trenk

**Trp**

see root: Terp

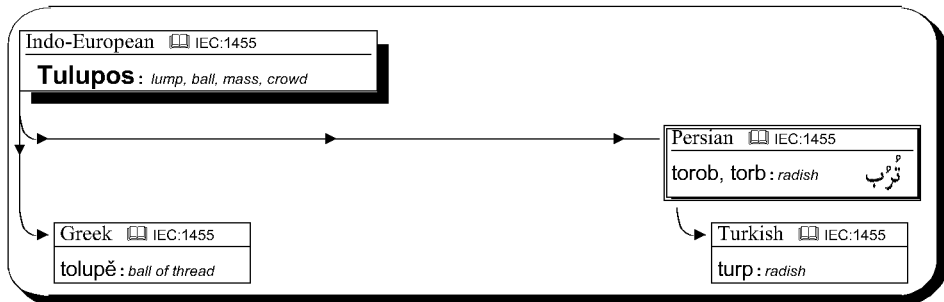
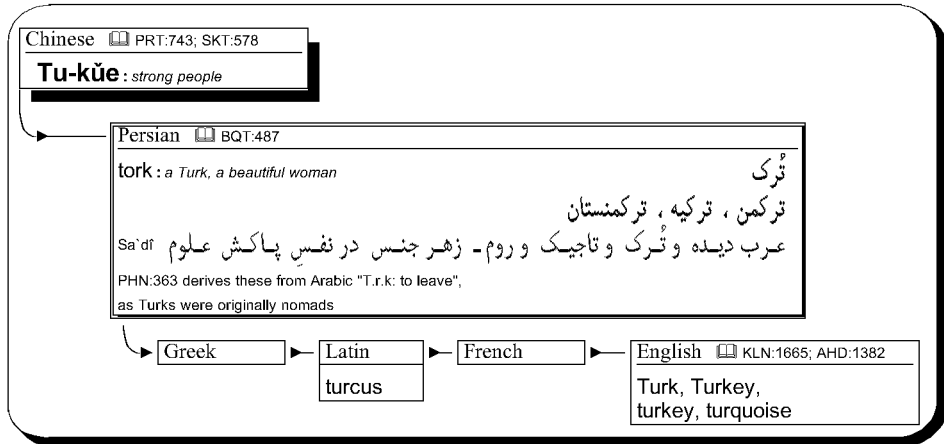
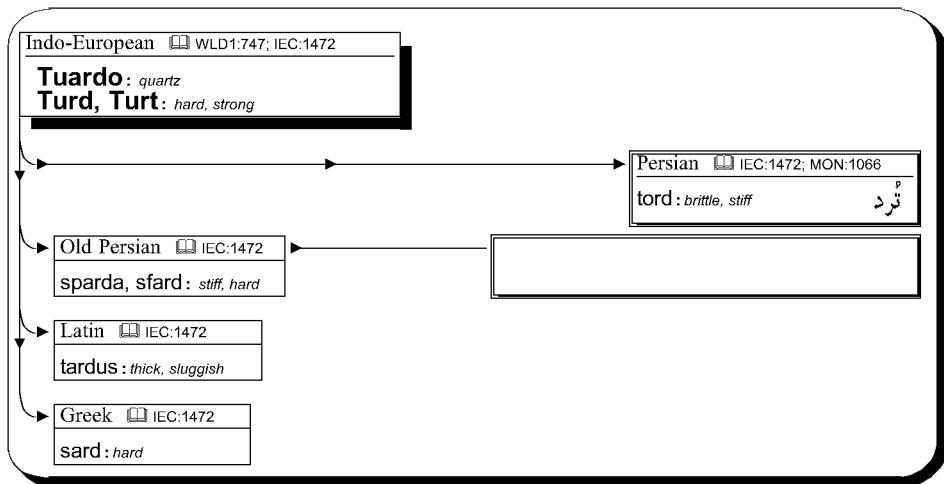
Indo-European  POK:1097**Tu, Tū** : *you*Avestan / Old Persian  POK:1097; BQT:525taiy, tū, tūm, tuvam, tava, tvām : *you*Sogdian  SOD:383ty, tw : *you*Persian  BQT:525to : *you* توGermanic  AHDthū : *you*thūmaz : *yours*

English

thou, thee, thy, thine

**Tű**

see root: Tu




**Turd**

see root: Tuardo

**Turt**

see root: Tuardo

Indo-European  POK:1102


**Twerk, Twrk** : *to cut*

Avestan  POK:1102

thwares : *to cut*

Sanskrit  POK:1102

tvâsta, tvastar : *cut*

Greek  POK:1102; KLN:1383

sarkh, sarx : *a cut of meat, flesh*

sarca-sein : *to tear flesh like*

*dogs, to speak bitterly*

sarcasmos : *bitter talk, mockery*

Latin


 KLN:1383

sarcasmos

French

 KLN:1383

sarcasme

English  KLN:1383

sarco- : *flesh*

sarcology, sarcoma,

sarcasm, sarcastic

**Twrk**

see root: Twerk

# U

Indo-European POK:1103

**Ud 1** : up, out, away

Avestan

POK:1103; HRN:154; BQT:1049; DZA:57

ud, us, uz : up, out

us-tavah : out of power, tired Tëu 1

ni-us-tavah : not tired (of fighting) Ne 1, Tëu 1

us-spar : walk away, trust Spher

uz-ah, zâ 2 : push out of opening, give birth Ōus 2

uz-ah-âp : where water comes out, spring Ab 1

Persian

BQT:1049,1086,1102; IRN:108; MON:1763

sotûh : tired

ستوه

nastûh : energetic in fighting

نستوه

sepârdan : to entrust

سپاردن ۲, سپردن ۲

zeh 2 : to give birth

زه ۲ (زاهیدن, زهیدن)

zehdân : womb Dhë 2

زهدان

zahâb : spring, river Ab 1

زهاب (زاب)

بیازید هوشنگ چون شیر چنگ

Ferdowsî

جهان کرد بر دیو نستوه تنگ

Avestan

POK:1104

us-tema : outmost, extreme

usča : above, overhead, on top

Old Persian

KNT:176

ud : up

ud-zma, uzma : grown up from ground Ghthem

Sanskrit

POK:1104

ucca, uçča :

high, top

Arabic MON:399

awja : tip, high top

Persian MON:399

owj : top

اوج

Spanish

SKT:357

auge : top

French

SKT:357

ogive, ogee

English SKT:357; TYL:568

ogee, ogive : a pointed double-curved arch

Germanic

AHD

ūt : out

English

out, but, about

Greek

AHD


hus-teros : later

English

hysteresis

**Ud 2**

see root: Wed

Indo-European  POK:1104

**Udero, Uedero** : *abdomen, stomach, womb*

Avestan  POK:1104

udara : *abdomen*

Latin  POK:1104

uterus : *womb*

English

uterus

**Uë**

see root: I2

**Uedero**

see root: Udero

**Ues**

see root: Yu

**Ug**

see root: Aueg

**Ugw**

see root: Wegw

**Uks**

see root: Wegw

**Uksen**


see root: Wegw

Turkish  KLN:857; TTS:134

**UI, OI 2, Jol, Jor, Jur** : *to go, to step*

Turkish  KLN:857; TTS:134

ulak : *runner, courier, messenger, donkey*

Persian  MON:3334; BQT:157

olâğ : *courier, load carrier, donkey*

الاغ

Greek

 KLN:857

oulakis : *courier*

Italian

Spanish

French  KLN:857

laquis : *courier, footman*

English

lackey : *servant*

**Ulp**


see root: Wel 2

# Umm | Uper

Semitic  KLN:160

**Umm** : *mother*

Arabic  KLN:160

umm : *mother*  
 umme-ġilân : "mother of demons", referring to desert bushes believed to nourish demons  Ġ.v.1

Persian  FVA:34

omm : *mother*  
 ommî : *as if just born from the mother, illiterate*  
 moġilân : *desert bushes*

اُمُّ ( اُمّهات )


اُمِّي ( اُمَل )

مغیلان

در بیابان گر بشوق کعبه خواهی زد قدم  
 سرزنشها گر کند خار مغیلان غم مخور

Hâfez

Turkish  KLN:160

beg-umm : *mother of ruler, a female title of respect*  Bhag  
 xân-umm : *mother of Khan ?, a female title of respect*

Persian  BQT:339

baygom : *a female title of respect*  
 xânom : *a female title of respect*

بیگم

خانم

English  KLN:160

begum : *a female title of respect*

**Uo**

see root: 12

**Uog**

see root: Aueg

**Uper**

see root: Upo

## PART 1

SEE OTHER PART(S) FOR MORE DERIVATIVES

Indo-European POK:1106; KLN:1105

**Upo** : to, from below

Avestan / Old Persian POK:1106; KLN:1105

upa, upâ : to, toward

Pahlavi HRN:33; AEF:190,191

pat, pa, pad : to, toward

HRN:33 claims these prefixes are a combination of Avestan "upa" and "paiti". See AEF:190,191 for further discussion.

Persian MON:605; AEF:190,191

beh : to, toward

به (په ۲)

See "Per 3" for a different derivation

Avestan HRN:41,65,71,72,73

upa-diti : to (in) sight, apparent Dheye

upa-sad : to agreement, selection Sed

upa-var : in belief Wer 1

upa-drava : to good health Deru 1

upa-gâh : to time, morning

upa-ni-dâ : hidden Dhe 2

Persian BQT:2230,373,406

padîd : apparent (پندیده، پدیدار)

pasand : selection (پسندیدن)

bâvar : belief باور

bedrūd : farewell (پدرود)

pegâh : early morning پگاه

penhân : hidden پنهان

بخسب امشب و بامداد پگاه

Ferdowsî برو تا به ایوان او بی سپاه

Avestan POK:916

upa-skambem : for support, a column or pillar Skabh

Persian POK:916; BQT:410; MON:798; FRs:183

pečkam : roof on columns,

a room open all around, porch

پچکم (پشکم، بچکم، بشکم)

Rūdakī از تو خالی نگار خانه جم - فرش دیبا کشیده بر پچکم

Germanic AHD

upp : up

upnaz : open up

ubilaz : over limit, evil

English

up  
open  
evil

Latin AHD

s-up : to below, under

French

sujet, sublime'

Persian MON:1944,1952

سوژه، سوبلمه

English AHD

sub- : under

subject, sublime, submarine

## Upo | Urigh

Indo-European POK:1106; KLN:1105

**Upo** : *to, from below*

## PART 2

SEE OTHER PART(S) FOR MORE DERIVATIVES

Indo-European POK:1105; KLN:1105

**Uper** : *over, above, beyond*

Avestan

POK:1105; KLN:1105

upairi : *above, over, beyond*

Pahlavi

HRN

apar : *on, over, more than*

Persian BQT:79

abar : *super*

ابر (ابر قدرت ، ابر مرد ، ابر قدرت)  
 بر ۲ (برتر ، برترین ، برین) Bhergh  
 بر ۲ : *over* Bhergh

See root "Bhergh" for another possible derivation.

Latin AHD

super : *over*

French

Persian AMD:1242; VOP:220

sūper : *super* (سوپرمارکت) سوپر

English AHD

super, supreme, superior, sirloin

Latin KLN

s-upper-mo, summus : *peak*

English

sum, summit

Greek AHD

huper : *over*

English

hyper

Germanic AHD

uberi : *over*

English AHD

over

## Urdu

see root: Urmak

Indo-European IEC:1681

**Urigh** : *rice*

Sanskrit

AHD:1116

Vrihi : *rice*

Avestan / Old Persian

KLN:1346

brīzi, vriz, urvinj : *rice*

Greek

SYN:519; AHD:1116

oruza : *rice*

Persian BQT:265; MON:198,5014; IEC:1681

oroz : *rice*

varizeh : *rice*

berenj 2 : *rice*

ارز  
 وریزه  
 برنج ۲

Latin

oryza

Italian

riso

French

ris, riz

English

AHD:1116

rice



Mongolian 📖 KLN:742

**Urmak** : *to strike*

**Urdu** : *camp of strikers, army camp*

Turkish

📖 KLN:742,1861

ordu : *camp*

Persian 📖 KLN:1861; MON:197; NAT:14

ordū : *camp, army, also a "camp language" that was originally spoken by an Indian army of Hindi, Persian, Turkish and Arab soldiers.*

اردو

اردوگاہ ، اردو کشی ، اردو بیگ

Hindustani 📖 KLN:1681

urdu : *Hindustani language*

English 📖 KLN:1681

Urdu : *an Indian language*

French 📖 KLN:742; AHD

English 📖 AHD:634; KLN

hoard : *a wandering tribe, group, camp*

Indo-European 📖 IEC:704,1593

**Uroiks, Loik** : *twist, twine, wicker, beard*

Avestan

📖 HRN:142; IEC:104,1593

raeša : *hair, beard*

Pahlavi

📖 BQT:988; SOD:348

rēš : *beard*

rēšak : *(hairy) root*

Persian

📖 BQT:988,989; HRN:142; IEC:704,1593

rīš 2 : *beard*

rīšeh : *root*

ریش ۲

ریشه

Sogdian 📖 SOD:348

ryš'kk : *beard*

Latin 📖 IEC:704

līcium : *woof, yarn*

Avestan 📖 SYN:1088; BQT:967

**Urvan** : *spirit, soul*

Pahlavi 📖 BQT:967

ruvân : *spirit*

Persian 📖 BQT:967

ravân : *spirit*

روان ۲ (روانگاو ، روانپزشک)

همان جویبار است و آب روان ۱ - که از دیدنش تازه گردد روان ۲ Ferdowsi

Sogdian 📖 SOD:59

`rw' n : *spirit*

This may be a cognate rather than a derivative of Avestan "urvan".

# V

Avestan AEF:323

**Vaenâ 1, Vaëñâ 1** : nose

Pahlavi AEF:323

vënik, bënik : nose

Persian BQT:341

bîni : nose

بینی

**Vaëñâ 1**

see root: Vaenâ 1

**Vaidürya**

see root: Velür

Indo-Schythian ISS:234

**Var** : to cover, enclose

Pahlavi ISS:234

varm 1 : container, reservoir

Persian ISS:234; MON:511

barm : reservoir, pool

بَرَم

**Varaka**

see root: Varekahe

Avestan BQT:1779

**Varâza** : boar (animal)

Cognate with Sanskrit "varâha"

Pahlavi

MON:3212

varâz : boar

Persian MON; HRN:200; BQT:1780,2263

vorâz : boar

وَرَاز

gorâz : boar, also a bold and strong person

گَرَاز

Amîd Lobakî دور سپهر مثل تو هرگز نیاورد - از هفت پشت پهلو شیرافکن و گراز

Avestan SNS:281; SYN:525; EAV:86

**Varekahe, Varaka** : leaf

Pahlavi

BQT:260; AEF:259

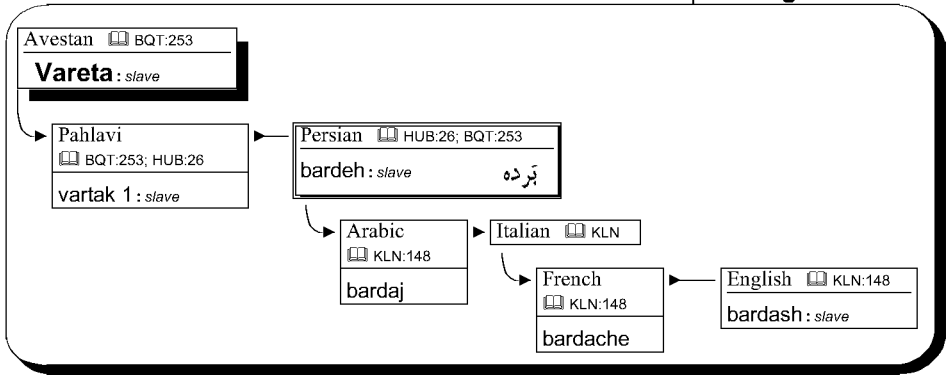
varg, valg

Persian MON:571; AEF:259

barg : leaf, page, sustenance

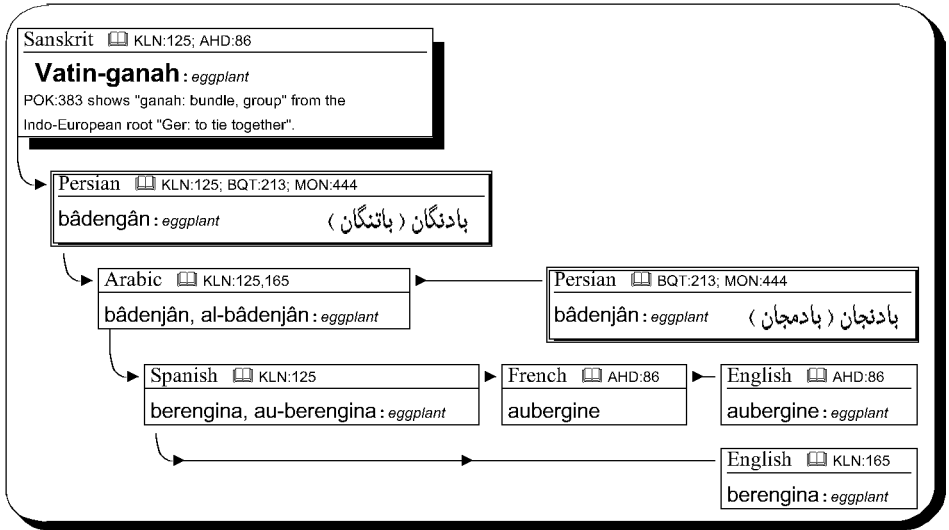
برگ (بَلگ ، بَلگه ، برگه)

Molavî رُبغ رُبغ تلخ آن دره‌های مرگ - نشنود گوش حریص از حرص برگ



**Vata**

see root: Bata



## Velūr | Vrsna

Sanskrit 𑀧𑀺𑀓 KLN:166; AHD:126

**Velūr, Bēlūr** : a city in southern India (from a Dravidian root)

**Vaidūrya, Veluryia** : a crystal "from Velūr".

Greek

𑀧𑀺𑀓 AHD:126; KLN:166

beryllos, bērullōs :  
the beryl crystal

Arabic 𑀧𑀺𑀓 MON:575

bolūr : crystal  
tabalvor  
motebalver

Persian 𑀧𑀺𑀓 MON:575

bolūr : crystal, clear (بُلور، متبلور، تبلور)  
بی تو بی جان تنی است جام بلور  
تن پاکیزه جام را جان باش  
Mas'ūd Sa'd Salmān

Latin 𑀧𑀺𑀓 AHD:126

beryllus : beryl

French 𑀧𑀺𑀓 AHD:126,166

beryl, brillat

Persian 𑀧𑀺𑀓 MON:511

berelyān : cut diamond برلیان

English 𑀧𑀺𑀓 AHD:126,166; KLN:200

beryl, beryllium, brilliant

**Veluryia**

see root: Velūr

**Věno**

see root: Wes 5

**Vesno**

see root: Wes 5

**Veso**

see root: Wes 5

Old Persian 𑀧𑀺𑀓 BQT:1794

**Vrsa, Vrsna** : hunger

Pahlavi 𑀧𑀺𑀓 BQT:1794

gursak : hungry  
gursakîh : hunger  
gursîtan : to be hungry

Persian 𑀧𑀺𑀓 BQT:1794; HUB:92

gors 1 : hunger (گورس، گورسنگی، گشنگی)  
goresneh : hungry (گرسنه گشته)  
گرس از دلم ببرد غم زلف و خال دوست  
جان با خیال رشته فتاد از خیال دوست  
Bes-hâq

Sogdian 𑀧𑀺𑀓 SOD:79,414

wš`y : to be hungry  
wšn, `wšnty : hungry

**Vrsna**

see root: Vrsa

# W

**Wâ**  
**Wag**

see root: Eu 1

see root: Wegh

Indo-European  POK:1110; IEC:351,354

**Wag 2, Gwag, Gwâk** : cry, quack, squeak, squeal  
**Gweguos** : a cracking bird

Sanskrit  POK:1110

vagnu : tone, call, cry

Greek  IEC:351

bazô : talk

bagma : talking

Latin  IEC:351

vâgîre : scream

vâgio : scream

Persian  IEC:351,352,354; BQT:1057; MON:1742

žâž : worthless speech

ژاژ ( ژاژخا )

zâğ : crow


زاغ

zakîdan : bluster, rage, talk to oneself in rage

زکیدن ( زکان )

ژکیدن


کسیکه ژاژ درآید به درگهش نشود - که چرب گویان آنجا شوند کند زبان  
Farrokhi

Indo-European  POK:1110

**Wai** : alas

Avestan  POK:1110

vayôî, âvôya : alas

Germanic  KLN:1749

wai

Persian  BQT:2255

vây : alas, woe

وای

English

woe

Semitic  KLN:1609

**W.a`m** : to match, agree, pair up

Arabic  KLN:1609

taw`am : twin child, accompanying

Persian  MON:1159

tow`am : together with, twin

توأم

tow`amân : twins

توآمان

Syriac  KLN:1609

tômâ : twin

Greek  KLN:1609

tomas

English  KLN:1609

Thomas, Tom

**Waq**

see root: Wegh

**Wās**

see root: Wes 1

Indo-European POK:81

**Wě 1, Aũ 1** : to blow

Avestan POK:81; KLN:1745; BQT:170

vāta : wind  
vāiti : blows  
vāt-ās : wind mill Ak  
antara-vāyu : in the wind,  
wandering, poor En

Persian BQT:170,205

bād : wind (بادبان، بادبادک، بادخَن)  
bādās : wind mill بادآس  
andarvā : wandering, poor اندروا، اندرواژ، اندروای

Sanskrit KLN:1049

nir-vanah : blowing out, extinction Nis

Persian MON:4882

nīrvānā : extinction of soul by  
absorption into the Supreme Being نیروانا

English AHD:889

Nirvana : extinction of soul by  
absorption into the Supreme Being

Germanic AHD

windaz, wedram : wind  
vind-auga : wind eye (window) Okw  
wē-ingia : wing

English

wind, weather  
window  
wing

Latin AHD

ventus : wind

English AHD

vent, fan

Greek AHD

atmo : air

Latin

French

Persian MON:32

âtmosfer : atmosphere آتمسفر

English

atmosphere

Greek AHD

aēr : air

English

air

Latin

mal-aria : bad  
(sick) air  
 Mel 2

Italian

French MON:3709

Persian MON:3709

mālārīyā : malaria مالاریا

English AHD

malaria

**We 2**

see root: Au 2

Indo-European 📖 POK:1114

**Webh** : *to weave*

Avestan 📖 POK:1114

ubdaena : *woven fabric*

Persian 📖 HRN:38; BQT:2461; MON:1462; POK:1114; OEW:424

bâftan : *to weave*

بافتن (بافته، باف، بافندگی)  
بافته با محبتتم، رشته تار و پود جان - تار بتار، نخ بنخ، رشته برشته، پو پو  
Raf at Semnâni

Germanic 📖 AHD

weban, wefta, wabila

English 📖 KLN; OEW:425

weave, web, wave 1, Webster, wafer, woof, wobble

Indo-European 📖 AHD:1550; POK:1179; KLN:1731; OEW:425

**Wopsâ** : *insects with web-shaped nests, wasps*

Iranian 📖 POK:1179

vawža : *wasp*

Avestan 📖 POK:1179

vawžaka : *scorpion*

Pahlavi 📖 POK:1179

vassz : *wasp*

Germanic 📖 KLN:1731; OEW:425

wafsa, wosp : *wasp*

English 📖 KLN:1731

wasp

Latin 📖 KLN:1731; OEW:425

vepsa, vespa : *"weaver" insect, wasp*

English 📖 KLN:1731

vespiary

Indo-European 📖 POK:78; AHD:1547,1549; KLN:1732

**Wed, Wer 4, Aũ 2, Ud 2** : *water, wet*

PART 1

SEE OTHER PART(S) FOR MORE DERIVATIVES

Avestan

📖 POK:78; KLN:1682

vâr 1, wâr, vâra 1 : *rain*

Pahlavi

📖 BQT:218; AEF:209

vârân, vâritan

Persian 📖 BQT:218; AEF:209

bârân : *rain*

bârgîn : *pond, storage of rain water*

باران (بارش، باریدن، بارندگی)  
بارگین (پارگین)  
خویشتن هم جنس خاقانی شمارند از سخن  
پارگین را ابر نیسانی شناسند از سخا  
Khâqâni

Avestan 📖 POK:78

udra : *otter, water bird*

Pahlavi 📖 HRN:242

vartak 2 : *a water bird*

Persian 📖 MON:5001; BQT:2262

vardfij : *a water bird* (وردیج و دخیج)

Avestan 📖 POK:78

aoda : *fountain*  
vaidi : *water way*  
vairi : *sea*  
varašni : *testicles*

Old High German 📖 AHD

wazzar : *water*

French

vaseline : *moisturizing oil*

Persian 📖 MON:4944

vâzelîn : *Vaseline* وازلین

English

Vaseline

**Wed | Wedh 1**

Indo-European 📖 POK:78; AHD:1547,1549; KLN:1732

**Wed, Wer 4, Aüe 2, Ud 2:** *water, wet*

**PART 2**

SEE OTHER PART(S) FOR MORE DERIVATIVES

Greek 📖 AHD

hudôr: *water*

French

hydrogene: *water maker* <sup>☞</sup> Gene 1

Persian 📖 MON:5230

hîdorgen هیدروژن

English

hydrogen, hydrant, hydro

Old Irish 📖 AHD:1410

uisce: *water*  
uisce beathadh: *water of life*

English 📖 AHD:1460

usquebaugh, usquabae, whiskey, whisky

Persian 📖 MON:5072

vîskî: *"water of life"* ویسکی

Russian 📖 AHD

voda: *water*  
vodka: *a drink*

Persian 📖 MON:4994

vodkâ: *"water, drink"* ودکا

English 📖 AHD

vodka

Germanic 📖 AHD

water: *water*  
wêd: *wet*  
wat-skan: *wash*  
wintruz: *wet season, winter*

English

water, wet, wash  
winter, otter

Latin 📖 AHD

unda: *wave*

Latin 📖 AHD

super-undere: *wave around*  
red-undare: *over flow*

English 📖 AHD

surround  
redundant

Latin 📖 AHD

ŭrîna: *urine*

English

urine

**Wedh**

see root: Wen

Indo-European 📖 POK:1115

**Wedh 1:** *to marry*

Avestan 📖 POK:1115

vadhu, vadũ 1: *marry*  
vadhu-upa: *to marry*  
<sup>☞</sup> Upo

Persian 📖 BQT:342; FRS:160; AEF:264

bayũg: *bride* بیوگ ( بیوک ، بیو )  
bayũgâni: *marriage* بیوگانگی  
Rũdakî بس عزیزم ، بس گرامی ، شاد باش - اندر این خانه بسان نو بیوک

Sogdian 📖 SOD:403

wd: *wife*



Indo-European POK:1115

**Wedh 2** : to push, strike, hit

Avestan POK:1115  
 vâdâya : push, push back  
 vada : wedge  
 vadar : weapon for striking  
 vadhġan : ax

Greek POK:1115; AHD  
 ôthein : to push  
 ôsmos : act of pushing (liquids)

Latin

French KLN:1100  
 osmose

Persian VOP:52  
 osmoz : osmosis (اسمز (اسمزی))

English AHD  
 osmosis

Indo-European POK:1117, 1180

**Weg 1** : to weave

**Wokso** : woven (by the bees), wax

Russian ?

Persian MON:4958  
 vâks : wax واكس

Germanic AHD:1550  
 wahsam, weke

English  
 wax, wick

Latin KLN:1695  
 velum : woven fabric

English  
 veil, reveal

## Weg 2 | Weg 2

Indo-European POK:1117

### Weg 2 : to be lively, strong

Iranian

AEF:201; IEC:1499

vâz, wâz : a root  
indicating power,  
largeness, being  
active or rising.

Old Persian

POK:1117

vazraka : large

Pahlavi HRN

vajarg, bazurk : big

Persian

BQT:272; POK:1117

bozorg : large بزرگ

Sogdian SOD:429

wz`rk : big

Avestan POK:1117

vazra : a club

Pahlavi HRN:202

vazr : a club

Persian BQT:1793

gorz : a club گرز

Pahlavi HUB:22; AEF:201

vâzîtan : to rise up, be active, play  
bâxtan : to rise up, play  
HUB:22 does not accept  
the "bâxtan" form

Persian AEF:201; HUB:22; IEC:1499

bâzîdan : to play

بازیدن (بازنده، بازی)

bâxtan : to play, also to lose in a game

باختن

شاه دل گم گشت و چون شطرنج را شه گم شود  
کی تواند باختن شطرنج را، شطرنج باز

Manüchehrî

Sanskrit POK:1117

vâja : power, to rise up

Germanic AHD

waken : wake  
wakjan : watch  
waht : wait

English


wake, awake  
watch  
wait

Latin AHD

vegere, vigere : to be lively  
velox : lively

English


vegetable, vigor, vigilant  
velocity

Indo-European  POK:1119

**Wegh, Waq, Wag** : to go, carry

Avestan  POK:1119


vaz : fly  
 vaza 1 : a bird, hawk  
 pairi-vaza : fly around  
 🗨 Per 1  
 vaza 2, vâzišta : travel  
 vazya : load

Persian  BQT:217,391,2279; MON:4949

bâz : hawk, falcon (باز ۲ (باشه، واشه))  
 parvâz : flight پرواز  
 vazîdan : to blow (wind) وزیدن  
 Ferdowsî پس اندر دوان هفتصد باز ۲ دار - ابا واشه و چرخ و شاهین کار

Avestan  POK:1119


vašta 2 : curved  
 vaštar : load carrying animal  
 uždar, uždri : carrier

Latin  AHD

vehere : to carry  
 vectus : carried  
 con-vexus : carried to a point, curved

English


vehicle, vector, convection, convex

Germanic  AHD


wegaz : course of travel  
 wigan : to carry a load

English

way, away, always, wagon, wave 2, Norway  
 weigh, weight

Indo-European  IEC:1499


**Wěǵo** : lizard?

Avestan  IEC:1499


vazaghâ : lizard, frog

Persian  IEC:1499; BQT:2278; HRN:242; MON:5018


vazaǵ : frog (وَزَغ (وزق، وزک))  
 vazaǵeh : a small lizard وزغه

Indo-European  POK:1118

**Wegw, Ugw, Uks** : wet  
**Uksen** : to make wet, inseminate

Avestan  POK:1118; KLN:1106; SYN:153

uxšan : ox, bull,  
 inseminating animal

Germanic  AHD

uhsôn : ox

English

ox

Latin  AHD

hūmēre : to be wet

English

humid, humor

# Wegwh | Wei 1

Indo-European POK:348

## Wegwh, Ewegwh, Eueguh : to speak solemnly

Old Persian TZF:29

aok : to speak  
 paiti-aok : counter speech, response <sup>Per 3</sup>  
 Connection to this root is doubtful

Persian TZF:29

pâsox : response  
 See Root "Kâs 2" for another possible derivation

پاسخ

Avestan POK:348; KLN:1722; SYN:1256; AVG:237

aog, aoj, aox : to speak  
 aojaiti, aoxia, aogeda  
 duš-uxta : ill-spoken <sup>Dus</sup>

Latin AHD

vovĕre : to pledge

English

vote, devote, vow

Indo-European POK:1120

## Wei 1 : to bend, turn, twist

Avestan KLN:1749; ISS:42

vay 3 : twist  
 vaēiti : willow tree  
 varaša : tree

Persian BQT:332,338; SNS:287; ISS:42

bēd : willow tree  
 bīšeh : grove, woods  
 دل صنوبریم همچو بید لرزانست  
 ز حسرت قد و بالای چون صنوبر دوست  
 Hāfez

بید

بیشه

Pahlavi MON:58; SNS:287; BQT:338; ISS:42

vēt : willow  
 vīśag, vīśak : wooded area

Germanic AHD

wi-ra

English

wire

Greek AHD

iris : rainbow

English

iris

Indo-European POK:1123,1177; KLN:1714

**Wei 2** : *vital force***Wiros** : *man*

Avestan

POK:1177; KLN:1714

vîra : *man, (his mind)*

Pahlavi

BQT:334; ZAP:159

vîr : *awareness*varm 2 : *memory*varm kartan : *to memorize*

Persian

MON:489; BQT:2298; ZAP:159; BQT:262

vîr : *memory, intelligence*bar 1 : *memory*

Ferdowsî

ویر (بیر)   
 بر (بَرَم)   
 بپرسید نامش ز فرسخ هجیر   
 بدو گفتم نامش ندانم به ویر

Avestan

POK:1123

vôi, vây 2, vîvâiti, vayeiti 2 : *to chase*vyâna 1 : *followed*vâtay : *persecution*vîtar 1 : *persecutor*vôi-thwa : *chased*

Germanic

AHD

weraldh : *man's world*

English

world

Latin

AHD; POK:1123,1177

vîr : *man*violere : *treat with force*

English

virtue

violent

**Weib**

see root: Weip

# Weid | Weid

Indo-European POK:1125

**Weid, Woid, Wid** : *to see, to know*

Avestan POK:1125, 1126  
 vaeda, vīdada : *I know*  
 vīd- : *knowing*  
 vidya : *knowledge*  
 vista- : *well known*  
 hu-vaeda : *well known, apparent* Su 1

Persian MON:5069,5669; BQT:2297,2401  
 vīdā : *apparent* ویدا  
 Avestā : *well known, knowledge, اوستا*  
*Holy Book of Zoroastrians*  
 hovaydā : *apparent* هویدا

Avestan POK:1121; AEF:379; HRN:70  
 vīdaiti, vīnosti, vīvaēda : *find, finds*  
 paitiś-vaēd : *to search for*  
 HUB:41 does not agree with this etymology.

Persian AEF:379  
 pažuhīdan : *search* (پژوهیدن، پژوهش، پژوه)

Latin AHD  
 vidēre, visus : *to see, look*

French  
 television  
 visite

Persian MON:1136,5071  
 televīzion : *television* تلوزیون  
 vīzīt : *visit* (ويزيت، ويزا)

English  
 view, review, interview, advice, envy, evident,  
 vision, television, visa, visit, provide, survey, video

Persian  
 vīdīyo : *video* ویدیو

Welsh AHD  
 pen-gwyn : *white-headed (bird), penguin*

French

Persian AMD:487  
 panguwan : *penguin* پنگوئن

Greek POK:1127; AHD  
 histōr : *wise*  
 istoria : *history, historical tales*  
 idea : *form*

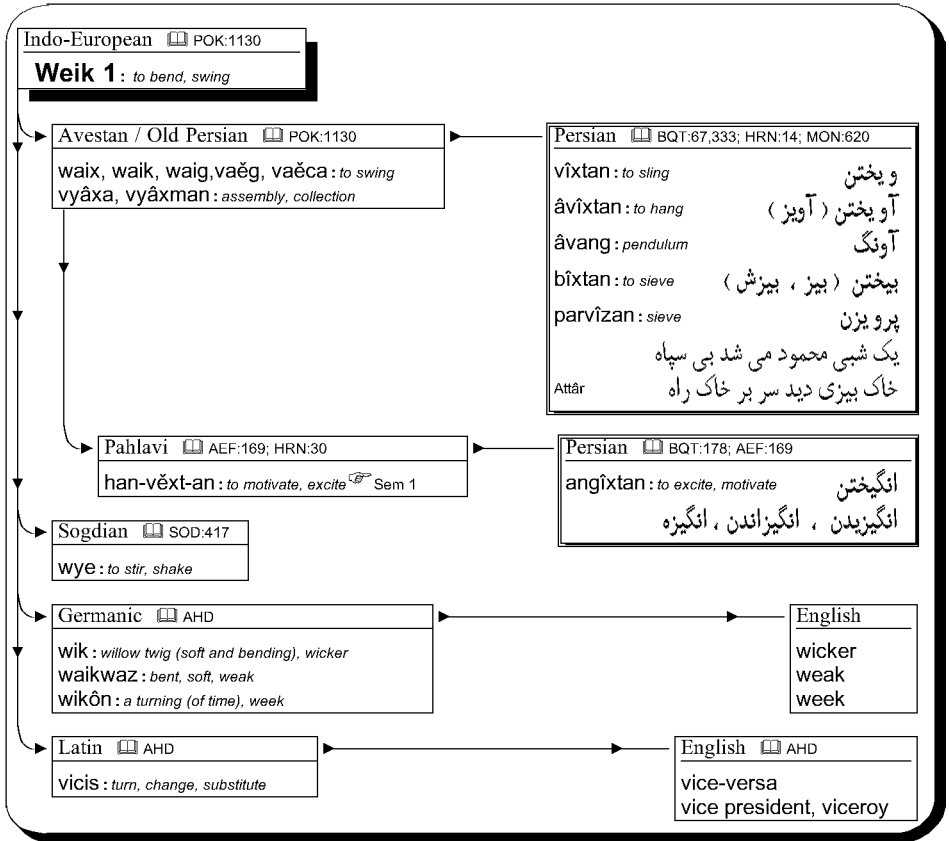
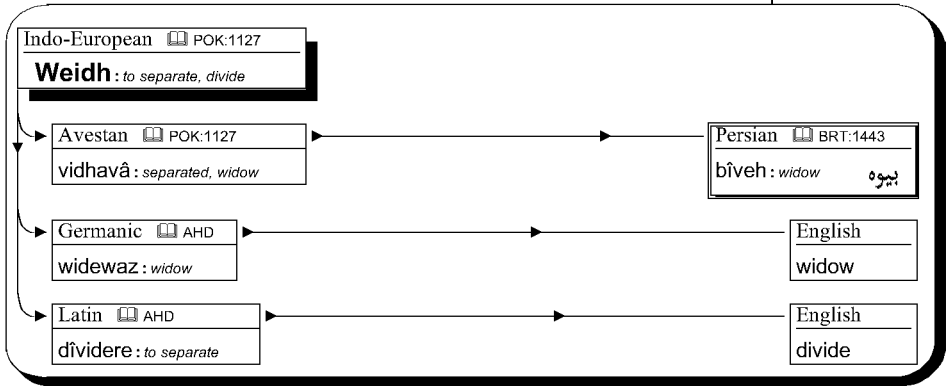
Arabic TAD:3; FVQ:56  
 ostūreh : *historical tale*  
 asâtīr : *fables, myths*  
 FVQ:56 & VDQ:113,257 derive these  
 from Arabic "s.t.r: write"; from  
 Akkadian "šatarū.to write".

Persian MON:225  
 ostūreh : *myth* اسطوره  
 asâtīr : *myths, fables* اساطیر  
 که اساطیر است و افسانه نژند  
 نیست تعمیتی و تحقیقی بلند  
 Molavī

English  
 story, history, idea

Germanic AHD  
 wītan : *to look after, guide*  
 wīssaz : *wisdom*  
 wit : *wit*

English  
 wit, wise, wisdom  
 guide



## Weik 2 | Weip

Indo-European POK:1131

**Weik 2** : *clan, a social club above the household*

Avestan POK:1131; KLN:1708

*vīs* : *family*

*vīs-paiti*, *vīs-pati* : *clan protector, chief*

Old Persian KNT:208

*vith* : *house, royal house*

*vitha* : *royal*

Latin AHD

*villa* : *country house*

*vicus* : *neighborhood*

French

*villa*

Persian MON:5073

*vīlā* : *villa*

ویلا

English KLN:1710

*villa*, *village*

*vicinity*

Greek AHD

*oikos* : *house*

English

*eco-*,  
*ecology*, *economy*

Indo-European POK:1131

**Weip, Weib** : *to go back and forth*

Avestan POK:1131

*vip* : *to send, dispatch*

Germanic AHD

*wīpjan*

Latin AHD

*vibrare* : *to vibrate*

English

*wipe*, *whip*

English

*vibrate*



Indo-European POK:1134

**Weis** : to rot, melt away, flow

Avestan POK:1134; KLN:1714

vaeša : mold  
viš 1, viša : rotten food, poison

Pahlavi BQT:338

bēš 2 : a poisonous plant  
See "Dwei" for an alternative root.

Persian BQT:338

biš 2 : بیش ۲  
a poisonous plant

Latin AHD

virus : slime, poison  
viscum : slime

French

virus

Persian MON:5070

vīrūs : virus ویروس

English

virus  
viscous

Germanic AHD

wisōn : slime  
wisolon : stinking animal, weasel  
wisand : a bison with musky smell

English

ooze 2 : mud, sediment  
weasel  
bison

Indo-European POK:1135; KNT:207

**Wek** : to wish, desire

Old Persian KNT:207; BST:234

vas : to wish, desire  
vašna : will, desire  
vasiy : at will

Pahlavi MON:537; KNT:207; BQT:276

vas : enough  
vas-yâr : plenty

Persian KNT:207; BQT:276; MON:537

bas : enough, sufficient بَس (بسی)  
basand : sufficient بَسَنده (بسنده)  
besyâr : plenty, many بسیار (بسیاری)  
به آورد با او بسنده نبود  
Ferdowsî بیچید از او روی و برگاشت زود

Avestan POK:1135

vasami, usâmahi : I wish  
an-usant : not willing, reluctant 𐬨𐬀 Ne 1  
vasah : desired  
vasnah : wish

Greek POK:1135

exôn : willing  
a-exôn : not willing, reluctant

Indo-European POK:1135

**Wekw, Weq̄w** : voice, to speak

Avestan / Old Persian

POK:1135

vak, vačah, vaxš 1 :

word, voice, sound

Persian BQT:204,218,2260; FSF:64; ZMA:28

vâk : sound

vâžeh : word

vâžgân : any word (original or borrowed) used in a language

vâž : quietly said prayers

Ferdowsī

واک  
واژه  
واژگان  
واژ، باژ ۳، باج ۲  
پرستنده آذر زردهشت - همی رفت با باژ و برسم بمشت

Avestan / Old Persian

POK:1135; KLN:1719; SYN:26

â-vač : voice, song

fra-vaxš : call out, sell Per 1

paurvatâ-vac : mountain voice,

echo Parvan

vi-vačah : to speak out ironically Wi

Persian BQT:401,1473,2260; HRN:263

âvâ : voice, song

foruxtân : to sell

pažvâk : echo

govâžeh : blame, sarcasm

Ferdowsī

آوا (آواز)  
فروختن  
پژواک  
گواژه (گواژیدن)  
گواژه همی زد پس او فرود  
که این نامور پهلوان را چه بود

Avestan HRN:241

vaxš-ô-bara : voice carrier Bher 1

Pahlavi MON:4992

vaxš-war : messenger

Persian MON:4992; BQT:2260; HRN:241; VSF:17

vaxšūr : prophet, Zoroaster

Ferdowsī

وٰخشور  
به گفتار وٰخشور خود راه جوی  
دل از تیر گیها بدین آب شوی

Avestan BQT:2174

ni-vak : sound, music

hu-ni-vak : good sound Su 1

Persian BQT:2174,2178

navâ : sound, melody

نوا  
نوازیدن، نواختن، نوازش، نوازشگر

xonyâ : melody, music (خنیاگر)

Old Persian

ETM:61

wâk : to speak

wânk : call, called

Pahlavi BQT:229

vang : call, loud sound, crying

Persian ETM:61; BQT:229

vang 2 : call, crying

bâng : call, loud sound

وٰنگ ۲  
بانگ

Avestan / Old Persian ETM:72

ux : word

hu-ux-tay : good words Su 1

Persian ETM:72; BQT:2388

hūxt : good words,

prayer, prayer house

هوخت (هوخت، هوخت)

Latin AHD

VOX, VOC : voice

vocâre : to call

English

voice, vocabulary

Indo-European POK:1137  
**Wel 1** : *to wish, desire*

Avestan POK:1137; DVS:198  
 var 2, ver 1, varena : *to wish*  
 upa-var : *to believe* Upo  
 adi-var : *in truth* En  
 xšatra-vairya : *desired city, heavenly country* Ksei 1

Pahlavi BQT:1316,1303  
 varavistan : *to believe*  
 paver : *belief*  
 êvar : *indeed*  
 šatri-var : *name of a month*

Persian BQT:1316,1803; HRN:203; MON:2098  
 geravīdan : *to believe* گرویدن  
 bâvar : *belief* باور  
 ârī : *yes, indeed* آری  
 Šahrīvar : *name of a Persian month, also the forth day of each month* شهرپور  
 Ferdowsī به شهرپور بهمن از بامداد - جهاندار داراب را بار داد  
 See "Wer 1" for another possible root of "bâvar"

Sogdian SOD:412  
 wrn : *belief*

Germanic AHD

English AHD  
 well 1 : *good, wealth, will, William*

Latin AHD  
 velle, vol : *desire*

English  
 volunteer

PART 1

SEE OTHER PART(S) FOR MORE DERIVATIVES

Indo-European POK:1144  
**Wel 2** : *to tear, pull, wound*

Sanskrit BQT:2253  
 vṛana : *wound*

Persian MON:4966; POK:1145  
 vâlâneh, valâneh : *wound* والانه ، وانه

Latin AHD  
 vulmus : *wound*  
 vellere : *to tear*

English  
 vulnerable  
 vulture

Indo-European POK:1139  
**Welâ, Wlnâ, Wolko** : *plucked off (wool)*

Avestan POK:1139  
 varesa : *hair*

Pahlavi HRN:202  
 vars : *curly hair*

Persian MON:5004; SNS:285; BQT:1794; KLN:856  
 vares : *a string used in Zoroastrian ceremonies* وَرِس (وريس)  
 gors 2 : *curly hair* گرس ۲

Sogdian SOD:412  
 wrs : *hair*

Germanic AHD  
 wullâ : *wool*

English  
 wool

Latin AHD  
 villus : *shaggy hair*

English  
 velvet

Indo-European KLN:1750  
**Wikwo** : *tearing animals, wolf*

Avestan KLN:1750; SOD:423  
 vherka, vehrka : *wolf*

Pahlavi HRN:202  
 gurg

Persian BQT:1797  
 gorg : *wolf* گرگ

Old Persian KNT:206  
 varkana : *wolf land*

Pahlavi KNT:206  
 gorgân

Persian KNT:206  
 Gorgân : *a district S.E. of the Caspian sea* گركان

Sogdian SOD:423  
 wyrk : *wolf*

Germanic AHD  
 wulfaz : *wolf*

English  
 wolf

PART 2

SEE OTHER PART(S) FOR MORE DERIVATIVES

Indo-European POK:1144

**Wel 2** : to tear, pull, wound

Indo-European POK:1179

**Wip, Ulp, Lup** : wolf, dog

Avestan POK:1179

urpa, urupis,  
lupis, raopias : dog  
taxma-urupa : (with)  
strong dogs Tenk

Persian BQT:968; MON5:405

gorbeh : "an animal that tears up" (گرهه (روباه)  
Tahmüres : "(with) strong dogs" (تهمورث (طهمورث)  
Ferdowsī گرانمایه طهمورث هوشمند - پسر بد مرا او را یکی هوشمند

Old High German KLN:27

athal-wolf : noble wolf (Adolph) Átos

English KLN; AHD

Adolph

Indo-European POK:1140

**Wel 3** : to turn, roll

Avestan POK:1140

var 3 : turn, time (as in one time)  
varemi, varamiš : wave  
varanavaity : covered

Persian POK:1140; SNS:98; MON:511; SOD:411

bâr 2 : time (as in two times), it also refers (بار ۲ (چند بار)  
to time of admission as in the following words:  
darbâr : court (دربار (بارعام، بارخدا)  
barm : pool, pond, wave (بَرم  
عنان را بپیچید بر دست راست - یزد باریگر بران سو که خواست  
Ferdowsī

Avestan POK:1140

-var 4 : similar to, like  
var 5 : ceremony

Persian BQT:1137

vâr 2 : like (وار ۲  
شلووار، سزاوار، شاهوار، دیوانه وار  
هموار  
وار ۳  
وارآذر گذشت و شعله آن - شعله لاله را زمان آمد  
Rūdakī

Pahlavi

HRN:241; BQT:2373

varišn : conduct,  
way of living

Germanic AHD

wel : willow tree (bending branches)  
welk : walk  
wall : rolling water, a cavity, wallet

English

willow  
walk  
well 2 : water well  
wallet

Latin AHD

volvare : to roll, make cavity  
vallēs : valley

English

revolve, involve, evolution,  
valve, vault, volume, valley

Greek AHD

hel-ix

English

helix

**Welâ**

see root: Wel 2

Indo-European POK:1146

**Wem** : to spit, vomit

Avestan POK:1146; KLN:1722

vam : to spit, vomit

Pahlavi POK:1146; HRN:296

vâmitan : to vomit  
vâtâk : saliva

Latin AHD

vomere : to vomit

English

vomit

Indo-European POK:1146; OEW:434

**Wen** : to wish, desire

This root has derivative related to sexual or hunting desires

**PART 1**

SEE OTHER PART(S) FOR MORE DERIVATIVES

Avestan POK:1146; KLN:1697

vanaiti : he wishes  
vantar : victorious  
vayeiti 1 : he hunts  
vîtar 2 : pursuer  
vyâna 2 : pursued  
vâti : persecution

Pahlavi POK:1146

vânîtan : to be victorious

Avestan WLD1:259

vanâ : woods, tree (hunting place)

OEW:434 explains that Indian hunters used to trade animal skins under "banyan" trees.

Pahlavi WLD1:259

van : tree

Persian WLD1:259; AEF:287

van : tree

bon 2 (ban) : tree, tree stump

سروبن ، گلبن ، خاربن ، نارون ، ناروان  
یکی گفت زیشان که ای سرو بن  
نگر تا نداند کسی این سخن  
Ferdowsî

Avestan AEF:291

vana-vaxša : grown in the woods, wild pansy, violet

Pahlavi AEF:291

vana-vašak : pansy, violet  
HUB:33 doubts this derivation

Persian AEF:291

banafšeh : pansy

banafsh : violet, blue

هر روز که روی لاله شبنم گیرد  
بالای بنفشه در چمن خم گیرد  
Khayyâm

Avestan / Old Persian KNT:260

van : overpower, win

Sanskrit OEW:434; AHD:1549; WLD1:259

vanîja : Hindu trader of animal skins (obtained from hunting)  
vana : forest, trees (place of hunting or trading animal skins)

English AHD:104

banian : Hindu trader  
banyan : a large type of tree in tropical India

## PART 2

SEE OTHER PART(S) FOR MORE DERIVATIVES

Indo-European  POK:1146; OEW:434**Wen** : *to wish, desire*This root has derivative related  
to sexual or hunting desiresLatin  AHD

vener : *to love*  
 venus : *love*  
 venēnum : *love potion*  
 venetī : *beloved people*  
 (of Venice)

French


Venus  
 Venezia : *(through Italian)*  
 Vennezuela : *little Venice*  
 (through Spanish)

Persian  MON6:2222,2223

Venūs : *Venus* ونوس  
 Venīz : *Venice* ونیز  
 Venezūelā : *Venezuela* ونزوئلا

English



venereal, Venus  
 venom, Venice

Germanic  AHD


winnan : *seek to gain, overpower, win*  
 wunsk : *desire*

English


win  
 wish

Latin  KLN:1697vēnārī : *to hunt*English  KLN:1697venery : *hunting*Indo-European  KLN:1697**Wedh** : *to lead*Avestan  KLN:1687


vadu 2 : *to lead*  
 vādayeiti : *leads*

Indo-European  POK:1149**Wep** : *to throw, spray ?*Avestan  POK:1149vafra : *snow*Pahlavi  POK:1149

vafr

Persian  POK:1149; AEF:258

barf : *snow* برف  
 به برفاب رحمت مکن بر خمیس  
 چو کردی مکافات بر یخ نویس

Sogdian  SOD:401wfr : *snow*Sanskrit  POK:1149vapati : *throws*Latin  POK:1149veprēs : *a kind of bushy plant***Weqw**

see root: Wekw

Wer 1 | Wer 2

Indo-European POK:1162

**Wer 1** : to speak

Avestan POK:1162; KLN:1751; SYN:1254

ver 2 : to decide, command  
 verâta, urvata, vrvata, varah, wrvâta  
 upa-var : in belief <sup>U</sup>po

Persian MON:4995; BQT:230

var : tests, such as passing through fire, used  
 to judge the innocence of a defendant وَر

bâvar : believing as true باور

See root "Wel 1" for another possible root of "bâvar"

Germanic AHD

wurdam : word

English

word

Latin AHD

verbum : word

English

verb, adverb, proverb

Greek AHD

eirein : to say

English

irony

Indo-European POK:1142-1157

**Wer 2** : to turn, bend  
**Werb, Werg 3, Wermi,**  
**Kwermi, Werp, Wert, Wrei**

PART 1

SEE OTHER PART(S) FOR MORE DERIVATIVES

Avestan / Old Persian

KLN:1703; ISS:223; KNT:207

varet, wars, vart : to turn  
 ni-vart : roll down <sup>U</sup>Ni 1

Persian HRN:198,201; BQT:1820,1787; BLY:75

gardidan : to turn

گردیدن  
 گردش، گشتن، گشتن، گردا، جهانگرد  
 گردانیدن، گردان، گردون، گردونه  
 گردن (گردنه، گردنکش)  
 بفرمود تا گاو و گردون برند - سراپرده از شهر بیرون برند  
 Ferdowsi

gardan : neck

Persian HRN:198, 201; BQT:1820, 1787

gerd : round

gerdü : walnut

gard : dust, makeup powder

Ferdowsi

زگرده به رخ بر نگارش نمود - جز آرایش کرد گارش نمود

گرد ۲  
 گردو  
 گرد ۳ (گرده)

Persian HRN:235; BQT:2186

vardaneh : rolling pin

navardidan : to roll, travel

Ferdowsi

وَرَدَنَه  
 نوردیدن (نورد)  
 دریانورد، کوهنورد  
 بر این باره گامزن بر نشین - که زیر تو اندر نوردد زمین

Sogdian SOD:176

gwrđtq : kidney

Avestan POK:1157

verdeka, veredka : kidney  
 (because of its round shape)

Pahlavi MON:3255

gurtak : kidney

Persian MON:3255

gordeh : kidney گرده



PART 2

SEE OTHER PART(S) FOR MORE DERIVATIVES

Indo-European POK:1142-1157

**Wer 2** : *to turn, bend*  
**Werb, Werg 3, Wermi, Kwermi, Werp, Wert, Wrei**

Sanskrit POK:1154  
 varj : *to turn around*

Persian BQT:258,2273; HRN:242  
 varǧ : *a dam made to turn water around*  
 ورغ (برغ، برغاب)  
 دل برد و مرا نیز بمردم نشمرد - گفتارچه سوداست که ورغ آب ببرد  
 Farrokhi

Avestan KLN:1752,1755; POK  
 urvisyeiti : *turns*  
 varep : *to mark*  
 a-vareta : *a valuable object*

[Empty box]

Latin AHD  
 veterē : *to turn*  
 vergere : *to turn*  
 vermis : *worm*

French  
 vermicelle

Persian MON:5011  
 vermišēl : *vermicelli*  
 ورمیشل

English AHD  
 adverse, anniversary, convert, divert, invert, version, versus, universe, university, vertebra, vice-versa, vertical, transverse, verse, verge, vermicelli, vermouth

Avestan / Old Persian POK:649  
 kermi, kerma, karem : *worm*

Persian BQT:1625  
 kerm : *worm*  
 کرم

Sanskrit POK:649  
 krmī : *worm*  
 krmī-ja : *made from worms (a red dye)* <sup>Gene 1</sup>

Persian MON:2663  
 qermez : *red*  
 قرمز

Sogdian SOD:203  
 kyrm : *worm, snake*

Arabic BQT:1527  
 qermez : *red*

English AHD:205,303  
 kermes, carmine, crimson

Indo-European IEC:1596  
**Wropal** : *club, mace*

Persian IEC:1596; MON:3109  
 kūpāl : *mace, club*  
 کویال (گویال)  
 وزو باد بر سام نیرم درود - خداوند شمشیر و کویال و خود  
 Ferdowsi

Greek IEC:1596; DEW:435; POK:1156  
 rhopalon : *club, mace*

Indo-European 📖 POK:1116; IEC:1599

**Wer 3** : to cover

**Werg 2, Wreg 2, Wrg** : to enclose, constrict

**Avestan / Old Persian** 📖 POK:1116; AEF:212; KNT:207; SPG:230  
 var 6, vara 2, vâra 2 : cover, wall  
 vardana, paru-zana : walled-in area, city

**Persian** 📖 BQT:216, 254, 1473  
 vâr 1 : wall - وار ۴  
 bâru : castle wall بارو (باره)  
 barzan : suburb, street بَرزن  
 سر باره دژ بُد اندر هوا - ندیدند جنگ هوا کس روا  
 Ferdowsî

**Avestan / Old Persian** 📖 POK:1116; AEF:268  
 dēǰa-vâra : clay wall 👉 Dheigh  
 fra-vârna, upairi-vâra : with walls  
 around or cover over 👉 Per 1 & Upo  
 pairi-vâra : walled around, barn 👉 Per 1  
 paiti-vâra : castle (defense) wall 👉 Per 3

**Persian** 📖 BQT:391,1473; AEF:268  
 dîvâr : "clay wall" دیوار  
 farvâr : a summer house فَروار (فرواره، پرواره)  
 with doors or windows on all sides  
 parvâr : barn, barn raised animal, پروار  
 fat animal  
 آن کن که درین وقت همی کردی هر سال  
 خزپوش و به کاشانه رو از صغه و فروار  
 Rūdakî

**Avestan / Old Persian** 📖 BQT:1476,1478  
 fra-var, fra-vahr, fravaši : a protecting angel 👉 Per 1  
 fra-var-tinam : descent of holy spirits

**Pahlavi** 📖 BQT  
 farvahr : a guarding angel  
 farvartin : the month of  
 "Farvahr"

**Persian** 📖 BQT:1476-1478  
 Farvahr : a protecting angel فَرَوَهَر  
 Farvardîn : the first month of year فَروردین (فردین)

**Avestan** 📖 POK:1116  
 varethra : defender,  
 also name of a demon  
 varethra-jan, varethra-ǰam :  
 demon killer 👉 Gwhen 2

**Pahlavi** 📖 BQT:324  
 varhrâm : victorious

**Persian**  
 vahrâm : victorious وهرام  
 bahrâm : "demon killer",  
 a male name بهرام

**Persian** 📖 IEC:1599; MON:3505  
 gîj : dizzy, dumb گیج  
 Molavî گفتگو بسیار گشت و خلق گیج - در سر و پایان این چرخ بسیج

**Latin** 📖 AHD  
 op-erîre : to cover 👉 Epi  
 ap-erîre : to uncover, open 👉 Apo

**English**  
 cover  
 aperture

**Germanic** 📖 AHD  
 war-n

**English**  
 warn

Indo-European 📖 POK:1166

**Wer 5** : to burn

Russian 📖 POK:1166; AHD:1148

varit: to boil, cook  
samo-variti, samo-war: self boiler used for boiling water 📖 Sem 1

Persian 📖 MON:1918

samâvar: "self boiler" سماور

Indo-European 📖 POK:1150; IEC:1347; WLD1:264

**Wer 6, Swer** : to bind, hang on the scale, heavy

Avestan 📖 IEC:1347

xwâiris: blame, weight

Persian 📖 IEC:1348

xwâr: indigent, low in value خوار  
See root "Ēter" for a different derivation

Latin 📖 AHD:1549

sērius: grave, serious

English 📖 AHD

serious

Greek 📖 IEC:1347; AHD:1150

aeirein: to raise

arteria: artery

AHD is not sure of this derivation

English 📖 AHD

aorta, artery, meteor

French

aorte

Persian 📖 VOP:1

â`ort: aorta آئورت

Indo-European 📖 IEC:1577; POK:1151

**Wer 6, Werd** : raised point

**Wordos, Worda, Wordia** : wart, frog

Persian 📖 IEC:1577; MON:467; FRS:201

bâlû: wart

بالو، پالو  
ای عشق ز من دور که بر دل همه رنجی - همچو زبر چشم یکی محکم بالو  
Shâker Bokhârî

Germanic 📖 POK:1151

war, wartôn: wart

English 📖 AHD

wart, warble

Latin 📖 POK:1151; IEC:1577

verrûka: wart

English 📖 AHD

verruca

**Werb**

see root: Wer 2

**Werd**


see root: Wer 6

**Werdh**


see root: Ered

**Weredh**

see root: Ered


Indo-European  POK:1170

**Weren** : *lamb*

Avestan / Old Persian  POK:1170

varnak : *lamb*


Pahlavi  POK:1170; BQT:268

varrak : *lamb*  
vâra-ğna, vâre-ğna, vâren-žar, varâğ : *lamb*  
killer (referred to falcon or crow)  Gwhen 2

Sogdian  SOD:398

w`rğn`k : *falcon*

Persian

 BQT; POK:1170; HRN:192; SOD:398

barreh : *lamb*

varğeneh : *falcon*

kalâğ : *crow*

بره  
ورغنه  
کلاغ

Indo-European POK:1168

**Werg 1** : *to work*

Avestan POK:1168; KLN:1751; SYN:537  
vareza : *work*

Persian BQT:254,2268; MON:5002  
varzîdan : *to work* (ورزیدن) (ورزیده، ورزنده، ورزیده)  
barz, varz : *work, farming* (بَرز، ورز)  
barz-gar : *farmer* (برزگر) (ورزگر، ورزکار)  
varzâv : *strong cow* (ورزاو) (ورزا، ورزو)  
varzeš 1 : *activity, farming, occupation, sports* (ورزش)  
شما دیر مائید و خُرَم بزید - به رامش سوی ورزش خود شوید  
Ferdowsi

Old Persian KNT:207  
vard : *work*

Greek AHD  
organon : *tool*

Arabic MON:203

Persian BQT:106; MON:203  
arghanūn (ارغنون)

French AHD:296

Persian MON:205  
org : *organ* (اَرگ)

English AHD:926  
organ, organon

Middle German KLN:209; AHD:155  
bolwerk : *fortification work*

French

Persian MON  
bolvâr (بولوار) (بولوار)

English AHD:155  
boulevard

Germanic AHD  
werkam : *work*

English  
work

Greek AHD  
ergon : *work*

French

Persian MON  
انرژی، متالورژی، آلرژی

English  
argon, energy, allergy, metallurgy, surgery, George

**Werg 2**

see root: Wer 3

**Werg 3**

see root: Wer 2

**Wermi**

see root: Wer 2

**Werp**

see root: Wer 2

**Wert**

see root: Wer 2

Wes 1 | Wes 2

Indo-European POK:1171,1172; IEC:1582

**Wes 1, Wesâ, Wâs, Wôs, Wôsos** : wet, also male animal

Avestan / Old Persian

POK:1172; DZA:59

uš-tra, uštra : camel

zara-uštra : (with) old camels Ger 2

Persian BQT:138

oštor : camel

اشترا (شتر)

Zartošt : "owner of old camels". Zoroaster

زرتشت

Sogdian SOD:30,439

˘xwštr : camel

Avestan POK:1172

vanhu, vohnua, vohuni : blood

Persian BRT:1434; HRN:113; SYN:206

xūn : blood

خون

عشق آمد و شد چو خونم اندر رگ و پوست

Sogdian SOD:176,437

xwrn : blood

Molavī تا کرد مرا تهی و پر کرد زدوست

Persian IEC:1495,1525,1582; MON:470

bâh : sperm, sexual drive

باه

MON:470 derives this word from Arabic

Sanskrit POK:1172; IEC:1582

uštra : camel

vasâ : liquid

Germanic AHD

wôs : juice

English POK:1172

ooze 1 : to leak out slowly

**Wes 2**

see root: Aus 2

Indo-European POK:1172

**Wes 3, Ew-es, Eu-es** : to wear, put on

Avestan POK:1172; KNT:219

vastra 1, vasta 1 : clothing  
vaste, vašaiti, aothra,  
vah, vahna, vanhna : cover

Sanskrit POK:1172

vasman, vasana : roof, cover

Old Persian

HUB:32; AEF:305

vahāna : cover

Pahlavi HUB:32

vahānak : hidden reason, excuse

Persian AEF:305

bahāneh : excuse

بهانه

Persian AEF:230

bām 2 : shelter, house, roof

بام ۲ (بان ۲)

bānū : house lady

بانو

سرفرو کن یک دمی از بان چرخ - تا زمن من چرخها بر سان چرخ  
Mōlavī

HUB:25 does not agree with this derivation of "bānū".

Avestan / Old Persian BRT:904; AEF:410; KLN:1223; KNT:196

apa-vasta, pavasta, pastō : outer cover, skin, bark <sup>Per</sup> Apo

Pahlavi SNS:410; SNS:139

pōst : skin, bark, cover

Sogdian SOD:331

pwst : skin

pwst'k : writing tablet

Persian BQT:427; AEF:410; MON:830

pūst : skin, hide

پوست (پوسته، پوستین)

بگو آن سخن ها که سود اندر پوست

Ferdowsī

سخن گفته مغز است و نا گفته پوست

Avestan BRT:904; AEF:410

pastō-fratha : as wide as the skin gets <sup>Per</sup> 1

Germanic AHD

wazjan : to wear

English

wear

Latin AHD

vestis : garment

English AHD

vest, divest, invest

Indo-European POK:1171; WLD1:307

**Wes 4** : eat, feed

Compare with "Ed to eat".

Avestan POK:1171; WLD1:307

vastra 2, vāstra 2 : food, feed,  
fodder, also a lining and cover

Pahlavi SNS:260

vāstr : farm, meadow

vastrīuš : farmer

Persian SNS:260; MON:4946

vāstar : meadow, farm

واستر

vāstriyūš : farmer

واستریوش

The relationship of the Persian word  
"vās:wheat" to these words is not clear

**Wes 5 | Wet**

Indo-European POK:1173; OEW:440; AEF:302

**Wes 5** : *to buy*  
**Wes-no** : *buying price, value*  
**Wesn** : *sell*  
**Veso, Věno, Vesno**

Pahlavi AEF:302

vah-âk : *value*

Persian AEF:302; FSF:91

bahâ : *value*

bahâ-gîr : *valuable*

Ferdowsî

بها  
 بهاگیر  
 جهاندار بنشست بر تخت عاج - بیاویختند آن بهاگیر تاج

Latin AHD:1550; OEW:440

věnum : *sale*  
 ven-dere : *to sell*

English OEW:440

vend, vendor

**Wesâ**

*see root: Wes 1*

**Wesn**

*see root: Wes 5*

**Wes-no**

*see root: Wes 5*

**We-spero**

*see root: Au 2*

**Wesr**

*see root: Aus 2*

**Wesu**

*see root: Su 1*

Indo-European POK:1175; OEW:441

**Wet** : *year, also referring to things with few years (young) or many years (old)*

Iranian HRN:43

vasa : *one year old, young child*

Pahlavi HRN:43; HUB:26

vhat-čak, cačak : *one year old, child*

Persian BQT:237; HRN:26

bačeh : *child, baby*

بچه

Sanskrit SKT:592

vasta : *young*

Latin OEW:441; AHD

vitulus : *having few years, young cow, calf*  
 vetus : *having many years, old*  
 veterinus : *old cattle*

English AHD

veal  
 veteran  
 veterinary



PART 1

SEE OTHER PART(S) FOR MORE DERIVATIVES

Indo-European POK:1175,1176

**Wi** : part, apart

Avestan / Old Persian POK:1175; KNT:204

wi, ví 2, ví 3 : apart, away, opposite

Avestan HRN:205

vī-čira, vīčāra : to judge Kwer

wi-čār : to move, do Kwer

Pahlavi FFD:73

vičir : judge

wi-zârišn : to do, to translate

Arabic KLN:1718

vazîr

Persian BQT:2279

vazîr : minister وزیر

Persian BQT:1809,2258; MON:4988

vačar : judgment وچر

vačargar : judge وچرگر

gozârdan : to translate گزاردن

گزارش، ناگزیر

بوسه و نظرت حلال باشد، باری

حجت دارم بر این سخن ز وچرگر

Avestan HRN:205

vi-stâr : to spread out Ster 1

vi-stâka : to stand against, rude Stâ

vi-saëd : to cut off Sek

vi-šâ, vi-sâ, vi-hây : to open Sâ 1

Persian BQT:1800,1816,1818

gostardan (گسترش، بستر) گستردن

gostâx : "one who stands against" گستاخ

gosastan : "cut apart" (گسیختن، گسیل) گسستن

gošâdan گشادن

Avestan HUB:95

vi-mad : to cure Me

vi-radh, vi-raiti : to set separate, edit Ar

vi-manah : think apart, guess Men 1

vi-mar : to designate Mer 1

Persian BQT:437,834

bîmâr بیمار

vîrâstan : "to set apart", edit (ویراستار) ویراستن (ویراستار)

gomân : "think apart", guess گمان

gomârdan : "to designate" (گماشتن، گماشته) گماردن

Avestan POK:1176; HRN:199,203

vi-kâs : see apart Kwek

vi-raeč : run away Leigh 2

vi-saiti : (two) separate tens Dekm

vi-tar : to go further, cross Ter 1

Persian BQT:1776,1778,1806

govâh (گواهینامه) گواه

gorixtan : run away (گریز) گریختن (گریز)

bîst : two "separate" tens بیست

gozaštan (گذارن، گذارتن) گذشتن

گذشت، گذر، گذار، گذار، گذرنامه

Avestan NYB:217; FFD:75

vi-čay, vi-kay : choose apart Kwei 2

vi-žainti : to hit against, harm Gwhen 2

vi-maik : mix different things Meig

Persian BQT:1813,1835; FFD:75

gozîdan : "choose apart" (گزینش، برگزیدن) گزیدن ۱

gazîdan : "hit against" (گزنند) گزیدن ۲

gomîxtan : "mix different things" (گمیزن) گمیختن (گمیز)

Indo-European POK:1175,1176

**Wi** : *part, apart*

Avestan / Old Persian POK:1175; KNT:204

wi, wī 2, wī 3 : *apart, away, opposite*

Avestan NYB:217; FFD:75

vi-vačah : *to speak against*

<sup>Wekw</sup>

vi-taxtī : *melt apart* <sup>Dhogh</sup>

vi-kar : *to digest* <sup>Kwer</sup>

Persian BQT:1813,1835; FFD:75

govâžidan : *"to speak against"*

گواژیدن ( گواژه )

godâxtan : *"to melt apart"*

گداختن ( گدازیدن , گدازه )

govârdan : *to digest*

گواردن ( گوارا , گوارش )

گواژه که خندانمندت کند = سرانجام بادوست جنگ افکند

Abūšakūr

Avestan POK:1175

viš 3, wīt : *apart, away, opposite*

Avestan POK:1176; KNT:208

viš-patha : *all around*

viš-pat : *depart*

wīspa : *all*

wīspa-dahyu : *all provinces* <sup>Dhīs</sup>

Avestan POK:1176; KNT:208; SOD:73

wītarem : *sideways*

wītara : *further, later, tomorrow, morning*

wīthra : *separate*

ôithara : *lonely*

Old Persian KNT:208

visa, vispa : *all*

Sogdian SOD:73

ʼwc`q : *tomorrow*

ʼyw-wšy : *lonely*

Germanic AHD; KLN:1748

withro : *apart with*

English

with

Indo-European KLN:1743

**Wi-itos** : *to go apart (wide)* <sup>Ei</sup>

Germanic

wīdaz : *wide*

English

wide

**Wid**

see root: Weid

**Wi-itos**

see root: Wi

**Win**

see root: Woin

**Wiros**

see root: Wei 2

**Wlkwo**

see root: Wel 2

**Wlnâ**

see root: Wel 2

**Wlp**

see root: Wel 2

**Woid**

see root: Weid

Indo-European AHD:1547; ROE:265

**Woin, Win** : *wine*

This is probably a Mediterranean word.

Persian FVF:695; AFM:159; BQT:2302; FSF:341

vîn : *black grape, color, vineyard (world ?)*

Ferdowsî *اگر زندگانی بود دیر یاز - براین وین خرم بمانم دراز* وین

Latin AHD:1547

vînum : *wine*  
 vînum-acer : *sharp (sour) wine, vinegar* <sup>CF</sup> Ak  
 vinea : *vine*

English AHD

wine, vinegar, vine

**Wokso**

see root: Weg 1

**Wolko**

see root: Wel 2

**Wopsâ**

see root: Webh

**Worda**

see root: Wer 6

**Wordia**

see root: Wer 6

**Wordos**

see root: Wer 6

**Wôs**

see root: Wes 1

**Wôsos**

see root: Wes 1

Wrdho | Wrdho

Indo-European KLN:1357; SYN:527

**Wrdho, Wrod** : *thorn, flower*

Avestan / Old Iranian KLN:1357; BQT:1822

wrda, varedha : *rose*  
 suxra-ward : *red rose, town near Tehran* Keuk 1

Pahlavi  
 vardâ, vard, vart

Persian MON:5000; AHD:1550; SYN:527  
 vard : *rose* وَرْد  
 sohrvard : *red rose, name of a town* سُهرورد  
 Khâqânî نیست درموکب جهان مردی - نیست بر گلبن وفا وَرْدی

Persian BQT:2290; IRN:129  
 val, vel, vol : *flower, rose* وَل ، وِل ، وُل  
 valgūneh : *(red cheeks), facial powder* وُلغونَه ، وُلغونَه  
 Bâbâ Tâher مسلسل زلف بر رو ریسته دیری - وُل و سنبل بهم آمیته دیری  
 This pronunciation change took place in early Aškânî era.

Persian SKT:454; AHD:129,1550  
 gol : *flower* گُل ( گلاب )  
 Hâfez در کار گلاب و گُل حکم ازلی این بود - کان شاهد بازاری وین پرده نشین باشد

Arabic PLA:88  
 julâb : *rosewater*

English AHD  
 julep Ab 1

Greek SYN:527; KLN:1357;  
 rhodon : *rose*

Latin  
 rosa

French

Persian MON:1647  
 roz : *a rose* رُز ۲

Sogdian SOD:411  
 wrd : *rose*

English  
 rose

Indo-European 📖 POK:1181

**Wreg 1** : to push, drive

Sanskrit 📖 POK:1181

vrāj̥ : to walk, go

Persian 📖 HRN:200; BQT:1781

gorāzīdan : to walk proudly, stride

گرازیدن  
نوازنده بلبل به باغ اندرون - گرازنده آهو به راغ اندرون  
Ferdoosf

Germanic 📖 AHD

wrekjan : wreck  
wrakjo : exile

French 📖 KLN:640,642

garçon : waiter  
garçette : waitress

Persian 📖 MON:3164

gârson گارسن

English

gasket

Latin 📖 AHD

urgere : to urge

English

urge

**Wreg 2**

see root: Wer 3

**Wrei**

see root: Wer 2

**Wrg**

see root: Wer 3

**Wrod**

see root: Wrldho

**Wropal**

see root: Wer 2

Arabic 📖 KLN:1000

**W.s.m** : to mark

Arabic 📖 KLN:1000

wasama : he marked  
mousim : marking  
of the year, season

Persian 📖 FVA:430; MON:5026

vasm : mark, brand

vasmeh : eyebrow makeup, the plant used in producing it

semat : marking, rank, position

mowsem : season

Sa' dīf

وسم  
وسمه  
سِمَت  
موسم  
کس نتواند گرفت دامن دولت بزور  
کوشش بیفایده است وسمه بر ابروی کور

Portuguese

📖 KLN:1000; AHD:850

monção : season

Dutch

📖 KLN:1000; AHD:850

monsoen : seasonal  
winds (obsolete)

English


📖 KLN:1000; AHD:850; OXF:269

monsoon : the seasonal  
winds of the Indian ocean


# X

Sanskrit  SYN:620

**Xac 1** : *shine through*

Sanskrit  SYN:620; BQT:1556

kāca : *glass, pearl*

Persian  MON:2834 BQT:1556,1568


kāč : *glass, pearl*

kāčī : *a thin glazed tile*

کاج  
کاجی (کاشی)


**Xāč 2**

see root: Khāč

Indo-Schythian  ISS:60


**Xad** : *to beat, to wound*

**Xasta** : *beaten*

Avestan  ISS:60; FFD:50

vi-xada : *beaten*

xad 2, xas : *to tear, beat*

Pahlavi  ISS:60

xvastan : *to beat*

xastak : *beaten*

Persian  ISS:60; BQT:747

xastan : *to beat*

xasteh : *beaten, tired*

خاستن  
خسته

Pahlavi  BQT:701

**Xāk** : *dust, soil, earth*

Persian  MON:1390

xāk : *dust, earth, country*

خاک (خاکی، خاک انداز)  
خاکبیز، خاکدان، خاکسار، خاکستر  
مرغ باغ ملکوتم نیم از عالم خاک - دو سه روزی قفسی ساخته اند از بدنم  
Nezāmī

Hindustani  AHD:719; KLN:844

xākī, khakī

English  AHD:719; KLN:844

khaki : *dust-colored (clothes)*

Chinese 𐎠 SIN:552

**Xalen** : birch tree, birch wood

A common tree in north China and Tabarestân.  
The artifacts from this wood were exported to Iran.

Altaic 𐎠 SIN:553

Persian 𐎠 SIN:553; BQT:719; FSF:158

xadang : hard wood, arrow made of this wood

خندگ

Ferdowsî

کمان کیسانی گرفتم به چنگ - به پیکان پولاد و تیر خندگ

**Xartēs**

see root: Čartēs

**Xasta**

see root: Xad

Avestan / Old Persian 𐎠 FFD:35

**Xšad** : to forgive

Avestan / Old Persian 𐎠 FFD:35

apa-xšad-a : to forgive 𐎠 Apo

Pahlavi 𐎠 FFD:35

abaxšay, abaxšâyid

Persian 𐎠 FFD:35

baxšīdan : to forgive

بخشیدن

بخشای , بخشاینده , بخشنده , بخشایش

Due to the similarity in sounds / meanings of "baxšūdan: to forgive" and "baxšīdan: to give", these words are often confused with each other.

**Xšaiwan**

see root: Xšî 1

Old Iranian 𐎠 BLY:75

**Xšarta** : to press, squeeze

Pahlavi 𐎠 BLY:75; PHD:5

afsārtan, asšārdan : to squeeze

Persian 𐎠 BLY:75

afšārdan : squeeze, crush

افشاردن ( افشردن, فشردن )

fešār : pressure

فشار

afšoreh : juice (squeezed out of a fruit)

افشره

Avestan / Old Persian 𐎠 BQT:1329

**Xšî 1** : grief, poverty

**Xšaiwan** : grief, crying

Pahlavi

šēvan : crying

Persian 𐎠 BQT:1329

šīvan : crying

شبون

Ḫšnk | Xvaini

Sogdian 𐭍 SOD:28

Ḫšnk : *nice*

Sogdian 𐭍 SOD:28

gašnaka : *nice*

Persian 𐭍 SOD:28; MON

qašang : *beautiful*

قشنگ

زی فرنگستان سه کرت شاه ایران راند خنگ

Bahār خواست تا ایران شود همچون فرنگستان قشنگ

Avestan 𐬯 SNS:59; HRN:110

Xvaini : *cover, carpet*

Pahlavi 𐭍 HRN:110; AEF:640

xvân : *table cloth, food table*

Hubshmân does not agree

with this derivation

Persian 𐭍 BQT:783

xân : *food table, table cloth*

خوان ( خوانچه )


آدیم زمین ، سفرهٔ عام اوست

Sa'df

چه دشمن بر این خوان یغما، چه دوست



# Y

Indo-European  POK:501

## Yâ, lâ 2 : to be aroused


Avestan

 POK:501

yâ-tu : *magic*


yâsâ : *wish*

Pahlavi

 BQT:553,2419

žâtūk : *magic*

yâsak : *wish*

Persian  BQT:553,2419; HRN:92; HUB:107; ARP:218

jâdũ : *magic*

جادو

yâseh : *wish*

یاسه

Compare with the root "Ei" from which the Sanskrit word "jadoo:sorcery" is derived.

Greek  AHD


zēlos : *zeal*

English

zeal, jealous


## Yâ 3

see root: Yah 5

Indo-European  POK:501

## Yag, lag : to worship


Avestan

 POK:501; HRN:95,252; KLN:1759; ZAW:38


yaz : *to worship*

yazatanam : *God*

yesnya : *worship*

mazda-yasna : *God worshiper*  Men 1

yazato-kerata : *God's creation*  Kwer

Persian  BQT:752,2432; ETM:64

Īzad

ایزد (ایزدان ، یزد)

yasnâ : *worship ceremony*

یسنا (مزدیسنا)

jašn : *celebration*

جشن

Yazdgerd : "God's creation"


یزدگرد

Greek  AHD


hagnos : *sacred, holy*


English


Agnus


Avestan  POK:521,618,699,708,800


## Yah 5, Yâ 3 : comparative suffix


Avestan  POK:521,618,699,708,800; KLN:371,958; SYN:880

maz-yah, mathi-yah : *greater*  Meg

mas-yah, mas-yâ 2  Mâk

frâ-yah : *more plentiful*  Pel 1

kas-yah : *smaller*  Kak 3

sra-yah : *better*  Krei

## Yârah | Yâvarenâ

Semitic / Hebrew 📖 KLN:828

**Yârah** : *he threw, cast*

Hebrew 📖 KLN:828

yârah, yerû : *foundation, base, city*  
 yerû-šâla'yim : *city of peace* 🏰 S.I.m

Persian 📖 MON5:195; IRN:28

Ūršalîm : *"city of peace", Jerusalem*  
 Ūrmîyeh : *"city of water", a city north of Iran*

اورشليم  
اورميه

English 📖 KLN:828

Jerusalem

Arabic 📖 ARB:32

al-avâra : *place, location*

Hebrew 📖 BQT:2434; KLN:826

**Yâšfa, Yâšfeh** : *an opaque variety of quartz*

Arabic 📖 BQT:2434

yašb : *a kind of quartz*

Persian 📖 BQT:2434

yašm : *a grayish green quartz*

یشم (یشپ ، یشمی)

Greek 📖 KLN:826

iaspis

Latin 📖 KLN:826

iaspis

Old French 📖 KLN:826

jaspe, jaspre

Middle English 📖 KLN:826

iaspre, jaspre

English 📖 KLN:826

jasper 2 : *a kind of quartz*

**Yâšfeh**

see root: Yâšfa

Indo-Schythian 📖 ISS:91

**Yau** : *move, movement*

**Gyūna** : *gait (of a lion or horse)*

Old Persian 📖 ISS:91; KNT:204

yauviya : *channel (to move water)*

Pahlavi 📖 BQT:602

yôî, jôî : *stream*

Persian 📖 ISS:91; BQT:602

jû : *stream*

jûy-bâr : *river bank* 🏞️ Per 2

Rûdakî

جو ا، جوی ا، جوب  
 جوپبار  
 بوی جوی مولیان آید همی  
 یباد یاز مهر بان آید همی

Avestan 📖 ISS:91

yaona : *movement*

Sogdian 📖 SOD:450

ywn : *place*

Avestan 📖 HRN:252

**Yâvarenâ** : *a stone or tool for beating and crushing grains*

Persian 📖 BQT:2422

yâvar : *stone or other objects used for crushing grains*

Nazâri Qahestânî

یاور  
 قدر از سر گرز او ساخت یاور - قضا از سر خصم او کرد هاون

Egyptian 📖 KLN:507,821; AHD:423

**Yb, Ābu** : *elephant, ivory*

**Elu, Elu-ephas** : *elephant*

These words had appeared in the Hamitic (old Egyptian) language

Old Persian 📖 KNT:197; PLA:214

piru : *ivory*

Aramaic 📖 MON:953

p-ila, pūla, pīlā : *elephant*

Hebrew 📖 KLN:507

el-eph : *ox, elephant*

p-īl : *elephant*

yēbh : *elephant*

Greek 📖 AHD:423; SYN:189

el : *Indian elephant*

elephas : *elephant*

WEB & FSD suggest that these words may have been taken through Hebrew "eleph: ox"

Latin 📖 AHD:697; KLN:821

ebur : *ivory*

eboreus : *made of ivory*

Persian 📖 PLA:214; BQT:446; MON:953; KLN:507

pīl : *elephant*

pīl-ās : "elephant's bone", *ivory* <sup>👉</sup> Ost

Ferdowsī چو شب تیره شد پهلوان سپاه - به پیلان آسوده بر بست راه

پیل (فیل)

پیلان (پیلسته)

Latin 📖 KNT:507; AHD:423

elephantus : *elephant*

English 📖 AHD; KLN

elephant

Latin 📖 KLN:507

elephantum : *ivory (principal) letters*

elementum : *principal*

English

📖 AHD; KLN:507

element

Old French 📖 KLN:821

ivurie

English 📖 KLN:821

ivory

**Yë**

see root: Ei

Indo-European 📖 POK:504

**Yekwer** : *liver*

Avestan 📖 POK:504

yākara : *liver*

Pahlavi 📖 SNS:317

jakar, jagar : *liver*

Persian 📖 BQT:579; POK:504

jegar : *liver*

jegar-band : *a dear person, child*

Ferdowsī بیاید پس آنگاه فرزندی من - ببسته میان را جگر بند من

جگر  
جگر بند

Latin 📖 AHD

gigeria : *bird's stomach*

English

gizzard

Greek 📖 AHD

heepar : *liver*

English

heparin, hepatic

Latin 📖 AHD

jecur : *liver*

English 📖 KLN:827

jecoral

**Yelek**

see root: ljak

## Yem | Yes

Indo-European POK:505

**Yem** : *restrain, hold together (pair)*

Avestan KLN:1763; BRT:1301; IRN:5

yemô, yemâ, yîma : *twin, also a king.*

yima-xšaetem : *brilliant king, title of king Jamšîd* Ksei 2

King Jamšîd had a twin sister who was nicknamed "Yimâ twin".

Pahlavi BQT:587

yam : *king*

yam-šît : *shining king*

Persian BQT:587; MON5:433; TZF:28

jam : *king*

Jamšîd : *"brilliant king", a male name*

جم  
جمشید  
ای عمارت را چو جمشید ای ولایت را چو جم  
ای شجاعت را چو سهراب ای سیاست را چو سام  
Farrokhi

Avestan POK:505

yata, yâta, ya 2 : *hold, keep, remember*

Pahlavi HRN:250

yât, âyât

Persian BQT:2412; SNS:85; TZF:22

yâd : *memory*

došyâd : *backbite* Dus

یاد  
دُشیاَد

Latin AHD; POK:505

geminus : *twin (stars)*

English

Gemini

## Yero

see root: Ei

Indo-European POK:506

**Yes** : *to boil*

Avestan POK:506; KLN:1761

yah 3 : *to boil*

yaešyaiti : *boils*

Persian BQT:571

jastan : *to jump up*

جاستن

jahîdan : *to jump up*

جهیدن

Greek KLN:1761; POK:506

zein, zeein : *to boil*

ek-zema : *boiling out (pimples), a skin disease*

French

eczema

Persian MON:331

ekzemâ : *eczema*

اکزما

Swedish AHD:1488

zeolit : *boiling stone, an aluminum silicate mineral*

French VOP:197

zeolite

Persian VOP:197

zeolyt : *a mineral*

زئولیت

English AHD

zeolite

Germanic AHD

jest : *yeast*

English

yeast

Indo-European POK:509

**Yeu 1, Yeug** : *to join*

Avestan BQT:577,1228,2458; POK:509

yaoj, yuj : *harnessed*  
yuxta : *harnessed, joined*

Persian

yūğ : *yoke* یوغ  
joft : *pair (union)* جفت

Greek POK:509; AHD; VDQ:346

zugon, zygos, sextarius : *yoke, arm of a pair of balances, scale*

Arabic VDQ:239

zawj : *yoke, pair, couple, spouse*  
This apparently reached Arabic through another language.

Persian FVA:180

ZOWj : *pair, even, spouse, couple* زوج  
زوجہ ، تزویج ، ازدواج ، مزدوج

Arabic VDQ:346

qest : *balance, scale, justice*

Persian MON:2674

qest : *justice, loan payment* قسط ( اقساط )  
qestâs : *balance, scale* قسطاس  
بقسطاسی بسنجم راز موبد - که جو سنگش بود قسطای لوقا Khâqânî

Germanic AHD

yukam

English

yoke

Sanskrit AHD

yuga : *yoke*  
yoga : *union*

English

yoga

Latin AHD

jungere : *to join*  
jugum : *yoke*  
yugista : *nearby*

English

join  
conjugate  
adjust

Indo-European POK:510

**Yeu 2, Yuwn, Yuwnkos, leu** : *young*

Compare with root "Aiw: vitality"

Avestan POK:510; KLN:1764; HRN

yuvan, yvan : *young*

Sanskrit KLN:1764

yavan : *young*  
yuvasah : *youth*

Persian BQT

javân : *young* جوان  
جوانی شمع ره کردم که جویم زندگانی را  
نچستم زندگانی را و گم کردم جوانی را Shahrîyâr

Germanic AHD; KLN

juncaz, jungaz

English

young, youth, youngster

Latin AHD; KLN

juvenis : *young*  
juvencus : *young man*  
juvenca : *young woman*

English

junior, juvenile

## Yeu 3 | Yewo

Indo-European 📖 POK:507

**Yeu 3** : *to mix, blend*

Sanskrit 📖 POK:507

yuš : *juice, broth*  
made by boiling in water

Persian 📖 BQT:600; MON:1254

jūšīdan : *to boil* (جوشیدن (جوش، جوشش)

Avestan 📖 SOD:117

yaēš : *to boil*

Sogdian 📖 SOD:117

byēš : *to boil*

Greek 📖 AHD

zumē : *leaven*  
en-zumē : *leavened*

French

enzyme : *enzyme*

Persian 📖 AMD:57

ânzîm : *enzyme* آنزیم

English

enzyme

Latin 📖 AHD

jūs : *juice*

English

juice

Indo-European 📖 KLN:833; POK:512

**yeu-dh** : *shaken, active, fight*  
**yeug** : *ready to fight*

Avestan

📖 KLN:833; POK:512; IEC:446

yaod, yaošti : *active, searching*  
yaoz, yaozaiti : *search, fight*

Pahlavi

📖 BQT:571

jōyšn : *search*

Persian 📖 BQT:571; FFD:47

jostan : *search* جستن (جویدن)  
جو ۲، جوی ۲ (دانشجوی)

Persian 📖 BQT:2457; MON:5272

yūz : *hunting dog, fighting* یوز  
yūzpalang : *a small fast leopard* <sup>Pard</sup> یوزپلنگ  
یوزه، یوزک  
yūzīdan : *to be active, to search* یوزیدن  
زبهر طلایه یکی کینه توز - فرستاد بالشکری رزم یوز  
Ferdowsi

Sogdian 📖 SOD:15

â-ywdy : *to struggle, try*

**yeu-dh**

see root: Yeu 3

**Yeug**

see root: Yeu 1

**yeug**

see root: Yeu 3

**Yewo**

see root: leuo

Semitic 📖 KLN:164  
**Y.m.n** : south, right hand (prosperous) side, prosperity

Arabic 📖 KLN:164  
**yamîn** : right hand, south side, fortunate and happy  
**Yemen** : the southern country  
**maymûn** : blessed, fortunate, monkey  
 Arabs used "maymûn" euphemistically to denote the monkey whose sight is supposed to bring misfortune.

Persian 📖 FVA:453  
**yomn** : good fortune  
**Yaman** : Yemen  
**meymûn, maymûn** : monkey, blessed  
 شد از فروغ ریاچین چو آسمان روشن  
 زمین به اختر میمون و طالع مسعود  
 Háfèz

Turkish 📖 PRT:413; KLN:164,997  
**maymûn** : monkey

Italian 📖 KLN:997; PRT:413  
**monna** : monkey  
 Several references, including AHD, derive "mona" from "Moneke", name of a monkey in a famous story in Europe.

Middle German 📖 KLN:997  
**meneke** : ape

English 📖 KLN:997; PRT:413  
**monkey, mona**

English 📖 KLN:1762  
**Yemen**

Hebrew 📖 KLN:164  
**yâmîn** : right hand  
**Ben-yâmîn** : son of the right (fortunate) side 📖 B.n.v

Persian 📖 MON5  
**Benyâmîn** : Benjamin  
 چو نه یعقوبی و نه بن یامین - زین دعا نشنوی مگر آمین  
 Hadîqat-ol-Haqîqat

English 📖 KLN:164  
**Benjamin**

## Yôs | Yuwnkos

Indo-European 📖 POK:513

**Yôs** : *to gird, belt*

Avestan / Old Persian 📖 POK:513; KLN:1770; SYN:434

yâh 4 : *to put belt on*  
 yâhma : *cover, clothes*  
 yâsta, yânhæiti : *belted*

Pahlavi

📖 HUB:49; HRN:93

yâmak : *clothes*

Persian 📖 BQT:556, 660

jâmeš : *clothes*

جامه

pâ-jâmeš : *pants, pajamas* 👉 Ped

پاجامه

jâmeš-dân : *suitcase* 👉 Dhě 2

جامه دان

Hindustani 📖 HJB:748

pâë-jâma

English 📖 AHD; KLN

pajamas

French 📖 ETM:63

çamadan : *suitcase*

Persian 📖 MON:868,902

pîjâmeš

پی جامه

پیرژاما

Persian 📖 ETM:64

čamedân : *suitcase*

چمدان

Greek 📖 AHD

zônē : *girdle*  
 zonarion : *a girdle worn by non-Moslems to be identified*

Persian 📖 BQT:1033; MON

zonnâr : *belt worn by non-Moslems*

زَنَار

ای بر سر بازاریت صد خرقة به زَناری - وز روی تو در عالم هر روی به دیواری  
 Molavi

English

zone

Indo-European 📖 POK:513

**Yu, lu, Ues** : *you*

Avestan 📖 POK:513

yūš, yūšmat : *you*

Persian 📖 HRN:176; BQT:1291

šomâ : *you*

شما

Germanic 📖 AHD

jūz : *you*

English

you, your

**Yuwn**

see root: Yeu 2

**Yuwnkos**

see root: Yeu 2



# Z

Arabic 📖 KLN:657; AHD:558

**Zarāfah** : giraffe

This word is of an African root.

Persian 📖 BQT:1009

zarrāfeh : giraffe (زرافه (زراف)

Italian 📖 KLN:657; AHD:558

giraffa

Note the "z" to "j, g" sound change in Italian.

French

📖 KLN:657

girafe

English 📖 KLN:657; AHD:558

giraffe

Avestan 📖 AHM:220

**Zauša** : raising a noise, being violent or bad tempered

Persian 📖 AHM:220; BQT:1044; MON:1762

Zōš : talk loudly, be violent, a bad tempered person

زوش

Rūdakī Zōš kardam ai bet seymīn - زوش خواندم ترا که هستی زوش

Indo-Schythian 📖 ISS:16

**Zay, Zi** : to adorn

**Āysan** : to decorate

Persian 📖 ISS:16

zīb : beauty

زیب (زیبا)

zībīdan : to befit, deserve

زیبیدن (زیبنده)

zīvar : ornament

زیور

Pahlavi 📖 ISS:16

dēpāk : a beautiful cloth, brocade

BQT:908 indicates that it may have come from Sanskrit "dīp.to shine".

Persian 📖 BQT:908

dībā : a colorful cloth

دیبا

دیبه ، دیباج

در گنج دینار و پرمایه تاج - همان گوهر و دیبه و تخت و تاج

Fērdowsī

See root "Dei" for another possible derivation.

Sogdian 📖 ISS:16

zywr : ornament

## Z.b.d | Zi

Arabic 📖 FVA:176

**Z.b.d**: *to extract butter from milk (or foam from liquid)*

Arabic 📖 FVA:176

zobd: *butter or milk fat, best of anything*  
 zobdeh: *best of anything, skilled, talented*  
 zabad: *foam or froth on liquid*

Persian 📖 MON:1722

zobdeh: *milk fat, best of anything, talented* زَبَدِه  
 zabad: *foam or froth on top of liquid* زَبَد

Arabic 📖 KLN:293

zabâd: *musk cat and its foam like musk*

Persian 📖 MON:1718

zabâd: *musk cat and its musk* زَبَاد

Italian 📖 KLN:293

zibetto: *musk cat and its musk*

French 📖 KLN:293

civette

English 📖 KLN:293; TYL:568

civet, zibet: *musk cat and its musk*

## Zgwes

see root: Gwes

Semitic 📖 KLN:816

**Z.h.k**: *he laughed*

Arabic 📖 KLN:816

z.h.k, zahika: *he laughed*  
 mozhek: *laughable, funny*

Persian 📖 FVA:239

mozhek: *funny* مُضْحَك

Hebrew 📖 KLN:816

tzâhaq: *he laughed*  
 Yitzhâq, Yišâq: *he laughs*

Arabic

Persian 📖 AKM:31

Es-hâq: *"he laughs", a biblical name* اسحاق (اسحق)  
 همچو جر جیس شود کشته عشقش صد بار  
 یا چو اسحاق شود بسمل از آن خنجر او  
 Molavî

Greek 📖 KLN:816

Isaak

Late Latin 📖 KLN:816

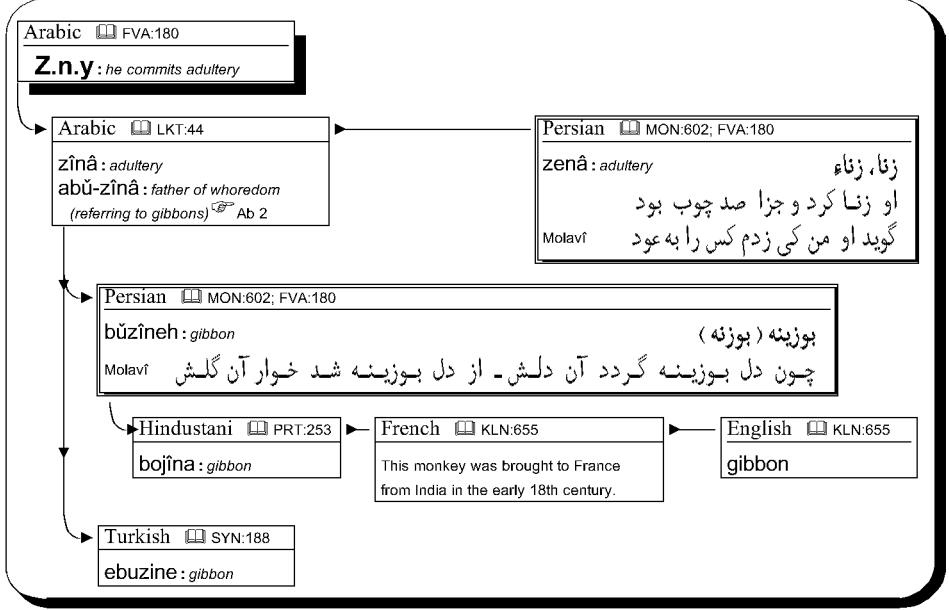
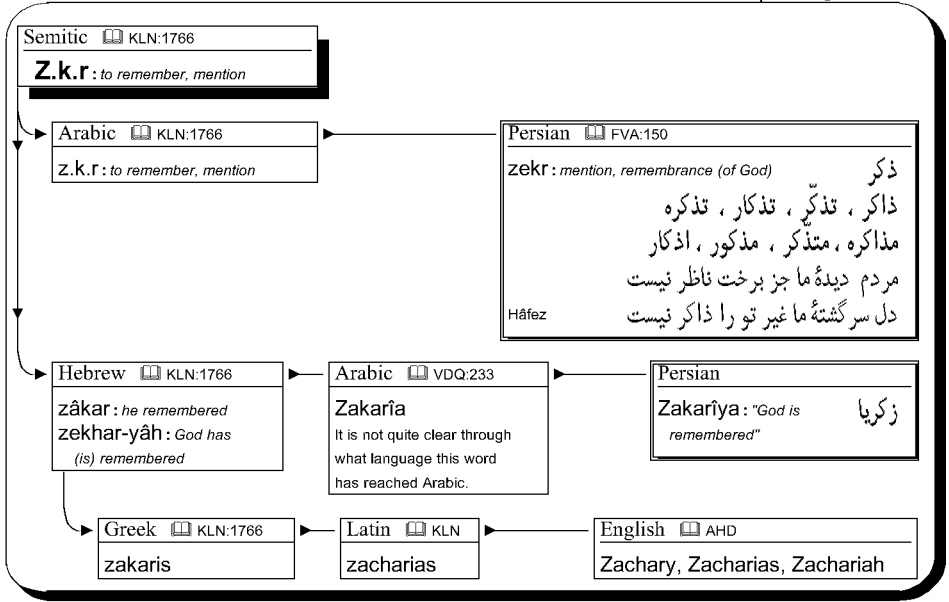
Isaacus

English 📖 KLN:816

Isaac

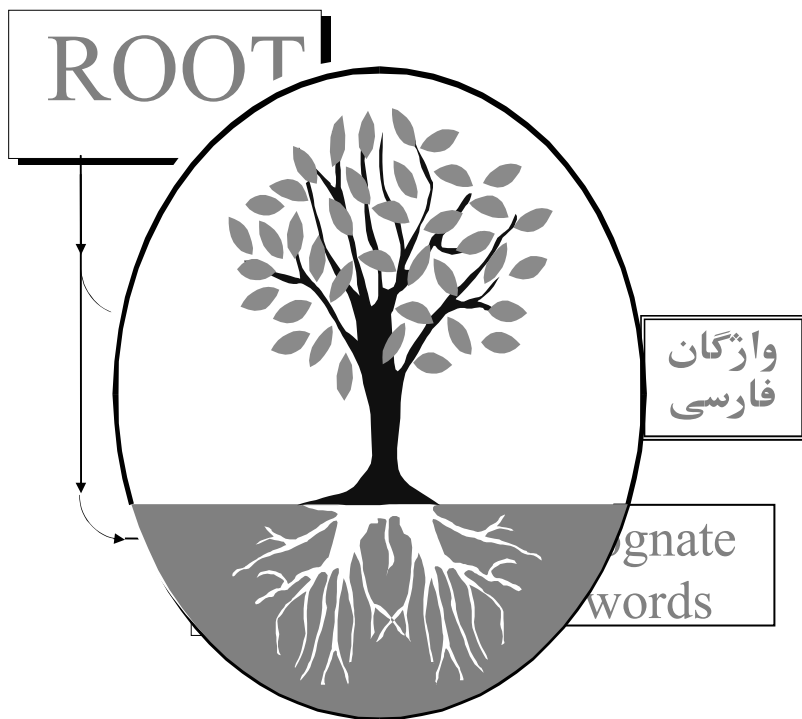
## Zi

see root: Zay



# شجره نامه واژگان فارسی

( بترتیب حروف لاتین ریشه ها )



# WORD INDEX

for Various Languages



# WORD INDEX

## FOR VARIOUS LANGUAGES

LANGUAGE	PAGE	LANGUAGE	PAGE
ROOTS	547	ITALIAN	677
AKKADIAN	563	LATIN	678
ARABIC	564	- Latin (Late)	687
ARAMAIC	570	- Latin (Middle)	687
ARMENIAN	571	MALAYSIAN	688
AVESTAN	572	MEDIT	689
CARIBIAN	596	MONGOLIAN	690
CELTIC	597	NORSE (Old)	691
CHINESE	598	PAHLAVI .	692
DUTCH	599	PALI	700
EGYPTIAN	600	PARTHIAN	701
ENGLISH	601	PERSIAN	
- English (Middle)	632	- (in Persian Alphabet) فارسی	825
- English (Old)	633	- (in English Alphabet)	702
ETHIOPIAN	634	- Persian (Middle)	
FRENCH	635	{ See Pahlavi & Sogdian }	
- French (Old)	639	- Persian (Old)	730
GERMAN	640	PORTUGUESE	739
- German (Middle High)	641	RUSSIAN	740
- German (Old High)	642	- Russian (Old)	740
GERMANIC	643	SANSKRIT	741
GREEK	648	SEMITIC	745
- Greek (Middle)	655	SLAVIC (Old)	746
HEBREW	656	SOGDIAN	747
HINDUSTANI	658	SPANISH	750
INDO-EUROPEAN	659	SUMERIAN	751
INDO-SCYTHIAN	673	SWEDISH	752
IRANIAN	674	SYRIAC	753
- Iranian (Old)	675	TAMIL	754
IRISH	676	TURKISH	755
- Irish (Old)	676	WELSH	756





# ROOTS

A - A

ROOT	Page	ROOT	Page	ROOT	Page
<b>ROOTS</b>		Âlëiô	<i>Al 4/18</i>	Apu	<i>Apo/29</i>
		Alek	<i>19</i>		<i>Apo/30</i>
		Âleños	<i>Al 4/18</i>	Aq	<i>Ak/12</i>
		Algwh	<i>20</i>		<i>Ak/13</i>
		A.l.h	<i>Layh/273</i>	A`.q.b	<i>30</i>
			<i>Layh/274</i>	A.q.r	<i>31</i>
		Alu	<i>20</i>	Ar	<i>31</i>
		Alu	<i>20</i>		<i>32</i>
		Amalaka	<i>20</i>	Araq	<i>A.r.q/34</i>
		Ambhi	<i>21</i>	Ardha	<i>33</i>
		Ambhô	<i>Ambhi/21</i>	Are	<i>Ar/31</i>
		Amîr	<i>A'.m.r/23</i>		<i>Ar/32</i>
		Âmlak	<i>Amalaka/20</i>	A`.r.f	<i>33</i>
		A`.m.m	<i>22</i>	Arg	<i>34</i>
		A.m.n	<i>22</i>	Arkhein	<i>Arxein/35</i>
		Âmon	<i>23</i>	A.r.q	<i>34</i>
		A'.m.r	<i>23</i>	Arxein	<i>35</i>
		An 1	<i>24</i>	As	<i>35</i>
		An 2	<i>24</i>	A-sěma	<i>Sěma/413</i>
		An 3	<i>25</i>	Asfar	<i>S.f.r/419</i>
		An 4	<i>Ne 1/321</i>	A`.s.r	<i>36</i>
			<i>Ne 1/322</i>	Âsũ	<i>36</i>
		A.n.b	<i>25</i>	Ater	<i>37</i>
		anbar	<i>A.n.b/25</i>	Athal	<i>Âtos/38</i>
		Andho	<i>25</i>	Ato	<i>Âtos/38</i>
		Ang	<i>26</i>	Âtos	<i>38</i>
		Angh	<i>27</i>	Atr	<i>Ater/37</i>
		Angwhi	<i>27</i>	Atta	<i>Âtos/38</i>
		Ank	<i>Ang/26</i>	Au 1	<i>Ôus 1/346</i>
		Anô	<i>An 3/25</i>		<i>Ôus 1/347</i>
		Anôr	<i>Nôr/340</i>	Au 2	<i>39</i>
		Anq	<i>Ang/26</i>	Aũe 1	<i>Wě 1/496</i>
		Ansu	<i>An 1/24</i>	Aũe 2	<i>Wed/497</i>
		Ap 1	<i>Ab 1/1</i>		<i>Wed/498</i>
			<i>Ab 1/2</i>	Aueg	<i>40</i>
		Ap 2	<i>28</i>	Aug	<i>Aueg/40</i>
		Apâ	<i>Apo/29</i>	Aus 1	<i>Ôus 1/346</i>
			<i>Apo/30</i>		<i>Ôus 1/347</i>
		Apânk	<i>28</i>	Aus 2	<i>41</i>
		Apo	<i>29</i>	Aus 3	<i>Ôus 2/348</i>
			<i>30</i>		
Ab 1	<i>1</i>				
	<i>2</i>				
Ab 2	<i>3</i>				
Abâ	<i>4</i>				
A`.b.r	<i>4</i>				
Âbu	<i>Yb/533</i>				
Âdhâmah	<i>5</i>				
Ag	<i>5</i>				
Agaru	<i>6</i>				
Agaruh	<i>6</i>				
Agh	<i>7</i>				
Aghlo	<i>Agh/7</i>				
Agros	<i>Ag/5</i>				
A-gur-ru	<i>Agurru/7</i>				
Agurru	<i>7</i>				
Ahu	<i>8</i>				
Ai	<i>8</i>				
Aidh	<i>9</i>				
Aien	<i>Ayer/44</i>				
Aier	<i>Ayer/44</i>				
Aig-	<i>9</i>				
Aik	<i>10</i>				
Aios	<i>10</i>				
Aiw	<i>11</i>				
Ak	<i>12</i>				
	<i>13</i>				
Aken	<i>Ak/12</i>				
	<i>Ak/13</i>				
Akos	<i>13</i>				
Âkos	<i>Akos/13</i>				
Akru	<i>14</i>				
Akwa	<i>14</i>				
Al 1	<i>15</i>				
Al 2	<i>16</i>				
Al 3	<i>17</i>				
Al 4	<i>18</i>				



# ROOTS

D - E

ROOT	Page	ROOT	Page	ROOT	Page
<b>D</b>		Dheigh	96	Dolmak	109
Dâ 1	78	Dhem	97	Domu	<i>Dem/86</i>
Dâ 2	79	Dhe-mnâ	<i>Dhě 1 /93</i>	Dous	110
Dâbhar	<i>D.b.r/80</i>	Dhen	97	Drassoman	110
Dâi	<i>Dâ 1/78</i>	Dher 1	98	Dregh	110
Dakru	<i>Akru/14</i>	Dher 2	99	Drtis	<i>Der 1/89</i>
Dânu	<i>Dâ 2/79</i>	Dherabh	<i>Dher 2/99</i>	Drtos	<i>Der 1/89</i>
Daqal	79	Dhers	<i>Dhars/93</i>	Dub	111
Dayânu	<i>Dînu/108</i>	Dheu 1	99	Dumb	112
D.b.r	80	Dheu 2	100	Dup	<i>Dub/111</i>
Dě 1	80	Dheu 3	101	Dus	113
De 2	80	Dheugh	101	Dvei	<i>Dwei/114</i>
Dei	81	Dhey	102	D.v.r	114
Deik	82	Dhigha	<i>Dheigh/96</i>	Dwei	114
Deiw	<i>Dei/81</i>	Dhîs	103	Dwo	115
Dek	83	Dhogh	104	Dyě	<i>Dei/81</i>
Dekm	84	Dhont	<i>Dhen/97</i>	Dyeu	<i>Dei/81</i>
	85	Dhrâbh	<i>Dher 2/99</i>		
Del	86	Dhragh 1	105	<b>E</b>	
Dem	86	Dhragh 2	<i>Dher 2/99</i>	E	<i>I 2/194</i>
Dema	87	Dhreg	<i>Dhragh 1/105</i>		<i>I 2/195</i>
Denk	87	Dhreugh	105	Ebhi	<i>Ambhi/21</i>
Děnu	<i>Dînu/108</i>	Dhrugh	<i>Dhwer/106</i>	Ed	117
Deph	88	Dhu	<i>Dheu 2/100</i>	Eg	118
Der 1	89	Dhu-bh	<i>Dheu 2/100</i>	Ei	118
Der 2	90	Dhugh	<i>Dheugh/101</i>		119
Derk	90	Dhumbhma	<i>Dumb/112</i>	Ěik	<i>Aik/10</i>
Derô	<i>Der 1/89</i>			Eis 1	119
Deru 1	91	Dhŭs	106	Eis 2	120
Deru 2	<i>Der 2 /90</i>	Dhwer	106	Ekwos	121
Deu 1	92	Dhwor	<i>Dhwer/106</i>	EI 2	122
Deu 2	92	Di	<i>Dâ 1/78</i>	EI 3	122
Deuk	92	Dibbĕr	<i>D.b.r/80</i>	Elei	<i>EI 3 /122</i>
Dhars	93	Dinghw	107	Elk	<i>EI 2/122</i>
Dhě 1	93	Dînu	108	Eln	<i>EI 2/122</i>
Dhě 2	94	Dlgho	<i>Del/86</i>	Elu	<i>Yb/533</i>
	95	D.l.l	108	Elu-ephas	<i>Yb/533</i>
Dhedh 2	95	Dnghu	<i>Dinghw/107</i>	Embhi	123
Dhegh	<i>Dhogh/104</i>	Do 1	<i>De 2/80</i>	Ěmos	123
Dhehem	<i>Ghdhem/150</i>	Dô 2	109		



# ROOTS

G - I

ROOT	Page	ROOT	Page	ROOT	Page
Ghi	<i>Ghei</i> 1/153	Gurdos	170		184
Ĝhî	<i>Gĥei</i> /152		170	Gwhen 2	185
Ĝhiâ	<i>Gĥei</i> /152	Gurdus	<i>Gurdos</i> /170	Gwher	186
Ghiem	<i>Ghei</i> 1/153		<i>Gurdos</i> /170	Gwhi	186
Ghies	<i>Ghdies</i> /151	Gurô	<i>Ger</i> 4/145	Gwou	187
Ghi-ghe-me		Gurr	<i>Ger</i> 4/145	Gwŭnâ	<i>Gwen</i> 1/178
	<i>Gĥe</i> 1/151	Gŭysna	171	Gyeu	<i>Geu</i> 3/148
Ghlâd	163	Ĝ.v.l	171	Gyŭna	<i>Yau</i> /532
Ghordho	<i>Gher</i> 1/158	Gwa	172	Ĝ.z.l	188
Ghosto	<i>Ghesto</i> /161		173	Gzn	188
Ghou-ro-s	164	Gwâ	<i>Gwa</i> /172		
Ghrebh	164		<i>Gwa</i> /173		
Ghrëi	<i>Gher</i> 3/159	Gwadh	173		
Ghrem	164	Gwag	<i>Wag</i> 2/495	<b>H</b>	
Ghreu	<i>Gher</i> 3/159	Gwâk	<i>Wag</i> 2/495	Habl	189
Gh.r.f	165	Gwebh 1	174	Haem	189
Ghu 1	165	Gwebh 2	174	Hâvana	189
Ghu 2	<i>Dinghw</i> /107	Gwedh	174	Haya	<i>Haem</i> /189
Ghuâ	<i>Dinghw</i> /107	Gwëguos	<i>Wag</i> 2/495	Hebhel	190
Ghuel	166	Gwei	175	Hebni	190
Ghŭgh	<i>Gheugh</i> /163	Gweie	176	H.j.r	190
Ghŭk	166	Gwel 1	176	H.n.n	191
Ghŭkos	<i>Ghŭk</i> /166	Gwel 2	177	H.r.m	192
Gî	<i>Gëi</i> /138	Gwelbh	177	H.s.n	192
Gieu	<i>Geu</i> 3/148	Gwen 1	178	H.š.š	193
Glei	167	Gwen 2	<i>Gwa</i> /172	Hyakinthos	193
Glue	<i>Gel</i> /139		<i>Gwa</i> /173	H.y.y	193
Gnô	168	Gwenâ	<i>Gwen</i> 1/178		
Gogel	168	Gwer 1	178	<b>I</b>	
Gogelos	<i>Gogel</i> /168	Gwer 2	179	I 1	<i>Ei</i> /118
Gôtra	169	Gwer 3	180		<i>Ei</i> /119
Gras	169	Gwer 4	181	I 2	194
Gredh	169	Gwere 1	<i>Gwer</i> 2/179		195
Greios	<i>Glei</i> /167	Gwere 2	<i>Gwer</i> 3/180	lâ 1	<i>Ei</i> /118
Greno	<i>Ger</i> 2/144	Gwes	181		<i>Ei</i> /119
Gu	<i>Gëu</i> 1/146	Gweye	<i>Gweie</i> /176	lâ 2	<i>Yâ</i> /531
	<i>Gëu</i> 1/147	Gwhder	181	lag	<i>Yag</i> /531
Guhâ	<i>Gwhi</i> /186	Gwhedh	182	lâtis	<i>Iâtos</i> /196
Guhei	<i>Gwhi</i> /186	Gwhen 1	182	lâtom	<i>Iâtos</i> /196
Gŭrb	170		183	lâtos	196

# ROOTS

I - K

ROOT	Page	ROOT	Page	ROOT	Page
leu	<i>Yeu</i> 2/535	Kak 4	205	Kaz	<i>Kaž</i> /216
leuo	196	Kâkha	<i>Kâk</i> 2/205	Kaž	216
ljlak	196	Kakîna	<i>Kakis</i> /206	Ke 2	<i>Ki</i> 2/237
lo	<i>I</i> 2/194	Kakis	206	Keanos	216
	<i>I</i> 2/195	Kakus	<i>Kakis</i> /206	Keg	217
Isto	197	Kâl	<i>Kûr</i> /257	Kei 1	217
lu	<i>Yu</i> /538	Kalwo	<i>Kelewo</i> /223	Kei 2	218
		Kam 1	206	Kei 4	219
		Kam 2	207	Kek	<i>Keg</i> /217
		Kamer	<i>Kam</i> 2/207	Keku	219
		Kamma	208	Kel 1	220
		Kamp	<i>Kam</i> 2/207	Kel 2	220
		Kand 1	209	Kel 3	221
		Kand 2	<i>Skand</i> /422	Kel 4	222
		Kank	<i>Kâk</i> 2/205	Kel 5	222
		Kânũnu	210	Kel 6	222
		Kap	210	Kelewo	223
		Kapastay	210	Kem 1	223
		Kapasti		Kem 2	223
			<i>Kapastay</i> /210	Ken	224
		Kapho	211	Keng	<i>Keg</i> /217
		Kapparis	211	Kenk 1	224
		Kapũl	211	Kenk 2	<i>Keg</i> /217
		Kar 1	212	Kens	225
		Kar 2	213	Ker 1	226
		Karkar	<i>Kar</i> 1/212	Ker 2	<i>Sek</i> /408
		Karpâsah	213		<i>Sek</i> /409
		Karpurah	213	Ker 3	227
		Karpũrah		Ker 4	228
			<i>Karpurah</i> /213	Ker 5	228
		Karšvar	214	Kerb	<i>Ker</i> 4/228
		Kas 1	<i>Kes</i> 1/231	Kerd 1	229
		Kâs 2	214	Kerd 2	229
		Kasyapa	214	Kerdha	<i>Kerd</i> 2/229
		Kâtara	214	Kerdho	<i>Kerd</i> 2/229
		Kau	215	Kerk	230
		Kau 2	215	Këros	<i>Sper</i> /437
		Kâukos	<i>Kau</i> 2/215	Kers 1	<i>Ker</i> 4/228
		Kavũta	215	Kers 2	230
		Kayik	216	Kertâ	<i>Ker</i> 5/228

## J

Jabra	<i>J.b.r</i> /200
Jamal	198
Jangalah	198
J.b.b	198
J.b.l	199
J.b.r	200
Jol	<i>Ul</i> /487
Jor	<i>Ul</i> /487
Jur	<i>Ul</i> /487

## K

Kâ 1	201
Ka 2	<i>Kwon</i> /268
K.a`b	201
Kâd 1	202
Kad 2	202
Kafa	202
Kaffa	203
Kafš	203
Kaftân	203
Kag	<i>Keg</i> /217
Kagas	<i>Kagaš</i> /204
Kagaš	204
Kagat	<i>Kagaš</i> /204
Kagaz	<i>Kagaš</i> /204
Kahrpu	204
Kak 1	204
Kâk 2	205
Kak 3	205

# ROOTS

K - K

ROOT	Page	ROOT	Page	ROOT	Page
Kes 1	231	Klei	239	Ksudros	252
Kes 2	231	Klem	239	Kũ 1	253
Ket	232	Kleu 1	240	Kũ 2	254
Keu 1	<i>Gëu 1/146</i>	Klëu 2	241	Kũ 3	<i>Skeu 2/425</i>
	<i>Gëu 1/147</i>	Klis	241	Kuâtos	254
Keu 2	232	Klou-ni	242	Kub	<i>Gëu 1/146</i>
Keu 3	233	Ko 2	<i>Ki 2/237</i>		<i>Gëu 1/147</i>
	<i>Skeu 2/425</i>	Koi-to	<i>Kei 4/219</i>	Kue	<i>Kwe/258</i>
Keu 4	234	Koksâ	<i>Kenk 1/224</i>	Kuei	254
Këu 5	<i>Kũ 1/253</i>	Kolemâ	<i>Kolemos/242</i>	Kulanjâ	255
Keub	<i>Gëu 1/146</i>	Kolemos	242	Kumb	<i>Gëu 1/146</i>
	<i>Gëu 1/147</i>	Kongar	<i>Kar 1/212</i>		<i>Gëu 1/147</i>
Keu-bh	<i>Keu 4/234</i>	Kork	<i>Kerk/230</i>	Kund	255
Keud	<i>Keued/234</i>	Korkâ	243	Kundos	<i>Kund/255</i>
Keued	234	Kormo	243	Kung	255
Keuk 1	235	Koro	244	Kungios	<i>Kung/255</i>
Keuk 2	<i>Gëu 1/146</i>	Koros	<i>Koro/244</i>	Kunki	<i>Kung/255</i>
	<i>Gëu 1/147</i>	Kost	245	Kũnos	<i>Keu 2/232</i>
Keup	<i>Gëu 1/146</i>	Kot	<i>Ket/232</i>	Kup 1	256
	<i>Gëu 1/147</i>	Kou	<i>Keu 3/233</i>	Kũp 2	256
Khăc	235	Kram	245	Kupriti	256
Khâd	235	Krâmati	<i>Kram/245</i>	Kũr	257
Khai	<i>Ghei 1/153</i>	Kred	<i>Kerd 1/229</i>	Kur	<i>Ker 5/228</i>
Khan	236	Krei	245	Kũrb	<i>Gũrb/170</i>
Kharpuna	<i>Kahrpu/204</i>	Kreu	246	Kurkana	<i>Kurkanũ/257</i>
		Krk	<i>Kerk/230</i>		
Khei	<i>Ghei 1/153</i>	K.r.v	247	Kurkanũ	257
Khitan	236	K`s	247	Kurkizannu	257
K.h.l	236	Ksei 1	248	Kũros	<i>Keu 2/232</i>
Ki 1	<i>Kei 2/218</i>	Ksei 2	249	Kut	258
Ki 2	237	Ksei 3	249	Kut-no	<i>Skeu 2/425</i>
Kië 1	<i>Kei 1/217</i>	Ksengio	<i>Ghengh/157</i>	Kuur	<i>Keu 2/232</i>
Kie 2	<i>Kei 2/218</i>	Ksero	250	Ku-z-dho	<i>Skeu 2/425</i>
Kiës	237	Kseubh	250	Kwal	<i>Skwalo/428</i>
Kiph	237	Kseud	250	Kwalo	<i>Skwalo/428</i>
Kîru	238	Ksîp	251	Kwalos	<i>Skwalo/428</i>
Kitintu	<i>Kitu/238</i>	Ksîph	<i>Ksîp/251</i>	Kwe	258
Kitu	238	Ksiptis	<i>Ksîp/251</i>	Kwei 1	259
Kitunnũ	<i>Kitu/238</i>	Ksiptom	<i>Ksîp/251</i>	Kwei 2	259
Klâu	<i>Klëu 2/241</i>	Ksîro	252	Kweit	<i>Kuei/254</i>

# ROOTS

K - M

ROOT	Page	ROOT	Page	ROOT	Page
Kwek	260	Lěb	274	<b>M</b>	
Kwel	260	Legwh	275	Mâ	286
	261	Lěi	275	Mad	287
Kwen 1	261	Lei	<i>El 3 /122</i>	Madhaxa	287
Kwen 2	262	Leig	276	Madika	<i>Madhaxa/287</i>
Kwěp	<i>Küp 2/256</i>	Leigh 1	276	Mağa	287
Kwer	262	Leigh 2	277	Magh1	288
	263	Leikw	<i>Leigh 2/277</i>	Magh 2	289
Kwermi	<i>Wer 2/514</i>	Leip	278	Maghos	289
	<i>Wer 2/515</i>	Leith	278	Maghu	<i>Maghos/289</i>
Kwes	264	Lek	278	Mağšisa	289
Kwetwer	265	Lěk	279	Mâk	290
Kweye	266	Leng	<i>Longos/284</i>	Mako	290
Kwi 1	<i>Kwo/267</i>	Lenghô	<i>Longos/284</i>	Mana	290
Kwi 2	<i>Kwe/258</i>	Lep	279	Mantellum	291
K.w.n	266	Lepos	<i>Lep/279</i>	Mantil	
Kwo	267	Lěs	279		<i>Mantellum/291</i>
Kwoi	<i>Kwei 2/259</i>	Lěsâ	<i>Lěs/279</i>	Mareğâ	291
Kwon	268	Lesiom	<i>Lěs/279</i>	Mašakah	291
Kwri	269	Lěsos	<i>Lěs/279</i>	Masgdâ	292
Kwsep	269	Letrâ	<i>Letro/280</i>	Massa	<i>M.s.s/313</i>
Kyô	<i>Ki 2/237</i>	Letro	280	Mâ-ter	<i>Mâ/286</i>
		Letros	<i>Letro/280</i>	Mazaxa	
		Leu	280		<i>Madhaxa/287</i>
		Leudh	281	Mbh	<i>Nobh/337</i>
		Leuk	282	Mbhi	<i>Ambhi/21</i>
		Leup	283	Mě 1	292
		Leuqos	<i>Leuk/282</i>	Me 2	293
		Liginnu	<i>Lignu/283</i>		294
		Ligittu	<i>Lignu/283</i>	Medhu	294
		Lignu	283	Medhyo	295
		Limũ	<i>Nimbũ/336</i>	Meg	295
		Lithra	284	Megh	<i>Meg/295</i>
		Ljakti	<i>Lakti/271</i>	Mei 1	296
		Lôi	<i>Lěi/275</i>	Mei 2	296
		Loik	<i>Uroiks/491</i>	Mei 3	297
		Long	<i>Longos/284</i>	Mei 4	297
		Longos	284	Meig	298
		Lrg	285	Meigh 1	<i>Meig/298</i>
		Lu	<i>Leu/280</i>	Meigh 2	<i>Meig/298</i>

## L

Lâ	270
Ladunu	270
Lâiô	<i>Lâ/270</i>
Lâjîn	271
Lak	<i>Lěk/279</i>
Lakat	<i>Lěk/279</i>
Lakt	<i>Lěk/279</i>
Lakti	271
Lâl	272
Lang	272
Lap-aro	<i>Lep/279</i>
Laqalaqa	272
Layh	273
	274
L.b.n	274



# ROOTS

M - N

ROOT	Page	ROOT	Page	ROOT	Page
Meigw	<i>Mei 3/297</i>	Moiso	310	Nas	320
Meih	<i>Mei 3/297</i>	Mor-to	<i>Mer 2/305</i>	Nask	<i>Naks/318</i>
Meik	<i>Meig/298</i>		<i>Mer 2/306</i>	Nau	<i>Na 1/316</i>
Meit	299	Morui	<i>Morwi/311</i>	Naus	<i>Na 1/316</i>
Meith	<i>Meit/299</i>	Morwi	311	N.b.b	320
Mel 1	299	Moudh	311	Ndher	<i>En/124</i>
Mel 2	299	Moudhið	<i>Moudh/311</i>	Ndhi	<i>En/124</i>
Mel 3	300	Mozgho	<i>Mozgo/312</i>	Ndhos	<i>En/124</i>
Mělg	300	Mozgo	312	Ne 1	321
Melo	<i>Mel 2/299</i>	Mreĝu	312		322
Men 1	301	Mrgu	<i>Mreĝu/312</i>	Ne 2	322
	302	M.s.h	312	Nebh	323
Men 2	303	M.s.s	313	Ned	324
Men 3	303	Mu	313	Nedo	324
Měñôt	<i>Me 2/293</i>	Mūk	314	Nei 1	325
	<i>Me 2/294</i>	Mŭm	314		326
Menth	304	Mŭrâ	314	Nei 2	326
	304	Murvârît	315	Nei 3	<i>Ne 1/321</i>
Mer 1	304	Mus	<i>Mu/313</i>		<i>Ne 1/322</i>
Mer 2	305	M.v.t	315	Neia	<i>Nei 2/326</i>
	306			Nek 1	327
Mer 3	306	<b>N</b>		Nek 2	<i>Neku/328</i>
Mer-d	<i>Mer 2/305</i>	Na 1	316	Někš	327
	<i>Mer 2/306</i>	Nâ 2	316	Neku	328
Mereg	<i>Merg/307</i>	Nabatu	317	Nekw	<i>Noktis/339</i>
Mereĝa	306	Nabja	317	Nekwt	<i>Noktis/339</i>
Merg	307	Nabtu	<i>Nabatu/317</i>	Nem 1	329
Mer-k	<i>Mer 2/305</i>	Naěma	317	Nem 2	329
	<i>Mer 2/306</i>	Naěza	318	Nemata 2	329
Merk	307	Nagan	318	Nembh	<i>Nebh/323</i>
Meth	<i>Menth/304</i>	Naĝan	<i>Nagan/318</i>	Nena	<i>Nana/319</i>
Meu 1	308	Naks	318	Nepôt	330
Meu 2	<i>Mew/309</i>	Namra	318	Neptis	<i>Nepôt/330</i>
Meug	308	Nana	319	Ner 1	331
Meuk	309	Naptu	<i>Nabatu/317</i>	Ner 2	332
	309	Naranga	319	Nerq	<i>Ner 2/332</i>
Mew	309	Narda	<i>Nedo/324</i>	Nes 1	332
Miždho	310	Nârikelah	320	Nes 2	<i>Ne 2/322</i>
M.l.h	310	Nârikerah		Neu	333
Moin	<i>Mei 3/297</i>			Neudh	<i>Sneudh/432</i>
		<i>Nârikelah/320</i>			

# ROOTS

N - P

ROOT	Page	ROOT	Page	ROOT	Page
Newn	333	Op	344	Pekw	358
Newo	334	Opi	<i>Epi/125</i>	Pel 1	359
Nî 1	335	Opop	345	Pel 2	360
Ni 2	<i>Nei 1/325</i>	Or	<i>Er 1/126</i>	Pel 3	360
	<i>Nei 1/326</i>		<i>Er 1/127</i>	Pele	361
Nî 3	<i>Nei 2/326</i>	Orghi	345	Pelt	<i>Pele/361</i>
Nimatâ		Ôs	<i>Ôus 2/348</i>	Pelu	<i>Pel 1/359</i>
	<i>Nemata 2/329</i>	Ost	346	Pen	<i>Spen/437</i>
Nîmbû	336	Ôus 1	346	Pend	<i>Spen/437</i>
Nis	336		347	Penkwe	362
Nitiru	337	Ôus 2	348	Pent	362
Nk	<i>Neku/328</i>	Ozdo	<i>Ozgho/348</i>	Per 1	363
Nobh	337	Ozgho	348		364
Nôĝ	338			Per 2	365
Nogh	338			Per 3	366
Nogw	339				367
Noktis	339			Per 4	368
Nokut	<i>Neku/328</i>			Pera	<i>Per 4/368</i>
Nomn	340	Pa	349	Perk 1	368
Nôr	340		350	Perk 2	369
Nu	<i>Newo/334</i>	Pag	<i>Pak/350</i>	Persna	369
N.w.r	341	Pais	<i>Pis/374</i>	Pestěno	369
Nyâka	341	Paita	<i>Pele/361</i>	Pet 1	370
Nyâkâ	<i>Nyâka/341</i>	Pak	350	Pet 2	371
		Pambak	351	Peu	371
		Parîkâ	351	Peua	<i>Pŭ 4/378</i>
		Parni	<i>Parth/352</i>	Peud	371
		Pârsa	352	Peue	<i>Peu/371</i>
		Parth	352	Peuk	372
		Parthava	<i>Parth/352</i>	Pî	<i>Pô 2/374</i>
		Partia	<i>Parth/352</i>	Pikho	<i>Piko/372</i>
		Parvan	353	Piko	372
		Parvata	<i>Parvan/353</i>	Pilo	373
		Pa-ter	<i>Pa/349</i>	Pin	373
			<i>Pa/350</i>	Pippalî	373
		Ped	353	Pis	374
			354	Pislos	<i>Pilo/373</i>
		Peg	355	Ple	<i>Pel 1/359</i>
		Peî	355	Pneu	<i>Skěu 1/425</i>
		Peig	356	Pô 1	<i>Apo/29</i>
		Pek	357		
		Peku	<i>Pek/357</i>		

## O

Obhi	<i>Ambhi/21</i>
Oies	342
Okto	342
Ôku	343
Okw	343
Oi 1	<i>Al 1/15</i>
Oi 2	<i>Ul/487</i>
Olěna	<i>El 3 /122</i>
Ombh	<i>Nobh/337</i>
Ombhro	<i>Nebh/323</i>
Ome	344
Ono	<i>An 2/24</i>
Onogh	<i>Nogh/338</i>

# ROOTS

P - R

ROOT	Page	ROOT	Page	ROOT	Page
	<i>Apo/30</i>	<b>Qem</b>	<i>Kam 2/207</i>	<b>Qwri</b>	<i>Kwri/269</i>
<b>Pô 2</b>	374	<b>Queque</b>	<i>Keku/219</i>		
<b>Pod</b>	<i>Ped/353</i>	<b>Qer</b>	<i>Ker 3/227</i>		
	<i>Ped/354</i>	<b>Qeud</b>	<i>Keued/234</i>		
<b>Pôi</b>	<i>Pô 2/374</i>	<b>Qhâd</b>	<i>Khâd/235</i>		
<b>Poin</b>	<i>Spen/437</i>	<b>Qhar</b>	<i>Kar 1/212</i>		
<b>Pôi</b>	375	<b>Qirbah</b>	381		
<b>Porkwos</b>	<i>Pe1 2/360</i>	<b>Qirrâbah</b>	<i>Qirbah/381</i>		
<b>Pôš</b>	375	<b>Q.l.y</b>	381		
<b>Poti</b>	<i>Pa/349</i>	<b>Qor</b>	<i>Ker 3/227</i>		
	<i>Pa/350</i>	<b>Qr</b>	<i>Ker 3/227</i>		
<b>Potiš</b>	<i>Pa/349</i>	<b>Qreu</b>	<i>Kreu/246</i>		
	<i>Pa/350</i>	<b>Qreus</b>	<i>Kreu/246</i>		
<b>Pôu</b>	376	<b>Q.r.m</b>	382		
<b>Prî</b>	377	<b>Qrus</b>	<i>Kreu/246</i>		
<b>Prs</b>	377	<b>Qruwes</b>	<i>Kreu/246</i>		
<b>Pu 1</b>	<i>Peu/371</i>	<b>Qsêi</b>	<i>Ksei 1/248</i>		
<b>Pu 2</b>	378	<b>Qseu</b>	<i>Kes 2/231</i>		
<b>Pu 3</b>	<i>Apo/29</i>	<b>Qseud</b>	<i>Kseud/250</i>		
	<i>Apo/30</i>	<b>Q.t.r</b>	382		
<b>Pũ 4</b>	378	<b>Quâtis</b>	<i>Kuâtos/254</i>		
<b>Pug</b>	<i>Peuk/372</i>	<b>Quâtos</b>	<i>Kuâtos/254</i>		
<b>Puk</b>	378	<b>Que</b>	<i>Kwe/258</i>		
<b>Pulâka</b>	379	<b>Quômñ</b>	<i>Kamma/208</i>		
<b>Pwt</b>	379	<b>Quôros</b>	<i>Kür/257</i>		
		<b>Quseros</b>	<i>Kar 1/212</i>		
		<b>Qusêros</b>	<i>Sper/437</i>		
		<b>Qusudros</b>			
			<i>Ksudros/252</i>		
		<b>Qwe</b>	<i>Kwe/258</i>		
		<b>Qwei</b>	<i>Kwei 1/259</i>		
		<b>Qwek</b>	<i>Kwek/260</i>		
		<b>Qwel</b>	<i>Kwel/260</i>		
			<i>Kwel/261</i>		
		<b>Qwer</b>	<i>Kwer/262</i>		
			<i>Kwer/263</i>		
		<b>Qwetwor</b>			
			<i>Kwetwer/265</i>		
		<b>Qweye</b>	<i>Kweye/266</i>		
		<b>Qwi</b>	<i>Kwei 1/259</i>		
<b>Qâ</b>	<i>Kâ 1/201</i>				
<b>Qam</b>	<i>Kam 2/207</i>				
<b>Qand</b>	<i>Kand 1/209</i>				
<b>Qap</b>	<i>Kap/210</i>				
<b>Qar 1</b>	<i>Kar 1/212</i>				
<b>Qar 2</b>	<i>Kar 2/213</i>				
<b>Qau 1</b>	<i>Kau/215</i>				
<b>Qau 2</b>	<i>Kau 2/215</i>				
<b>Q.d.m</b>	380				
<b>Qel</b>	<i>Kel 4/222</i>				
<b>Qela</b>	<i>Q.l.y/381</i>				
<b>Qely</b>	<i>Q.l.y/381</i>				

## R

<b>Ragâ</b>	384
<b>Ragâ</b>	<i>Ragâ/384</i>
<b>Ragâmu</b>	384
<b>Raika</b>	385
<b>Raud</b>	<i>Raup/385</i>
<b>Raup</b>	385
<b>R.b.b</b>	385
<b>Re</b>	<i>Ere 1/127</i>
<b>Redh</b>	386
<b>Reg 1</b>	387
<b>Reg 2</b>	<i>Rek/390</i>
<b>Reg 3</b>	388
<b>Regh</b>	<i>Redh/386</i>
<b>Rei</b>	<i>Leudh/281</i>
<b>Rei 1</b>	389
<b>Rei 2</b>	389
<b>Reig</b>	<i>Rei 2/389</i>
<b>Rek</b>	390
<b>Rekp</b>	<i>Rei 2/389</i>
<b>Rêkto</b>	<i>Reg 1/387</i>
<b>Rem</b>	390
<b>Rêp</b>	391
<b>Ret</b>	392
<b>Reu 1</b>	393
<b>Reu 2</b>	393
<b>Rêu 3</b>	<i>Reu 1/393</i>
<b>Reua</b>	<i>Reu 2/393</i>
<b>Reud 1</b>	<i>Reu 1/393</i>
<b>Reud 2</b>	<i>Reu 2/393</i>
<b>Reudh 1</b>	394
<b>Reudh 2</b>	<i>Reu 2/393</i>
<b>Reug</b>	394
<b>Reughmen</b>	394
<b>Reup</b>	<i>Reu 2/393</i>
<b>Reuto</b>	395
<b>Rewe</b>	395

# ROOTS

R - S

ROOT	Page	ROOT	Page	ROOT	Page
R.f.a'	395	Sě 2	404	Shu-shu	<i>Chou-shu/75</i>
Rk-so	<i>Rk-tho/396</i>	Sě 3	404	Sî 1	<i>Sě 1/404</i>
Rk-tho	396	Sed	405	Sî 2	<i>Sě 2/404</i>
Ros	<i>Eres 1/130</i>		406	Sî 3	<i>Sâi 2/398</i>
Routo	<i>Reuto/395</i>	Šedŭ	406	Sindhu	<i>Syand/463</i>
Rŭ 1	<i>Reu 1/393</i>	Segh	406	Sinkadruš	420
Rŭ 2	<i>Reu 2/393</i>	Sěi 1	<i>Sě 1/404</i>	Skabh	420
Rŭ 3	<i>Rewe/395</i>	Sěi 2	<i>Sě 2/404</i>	Skaf	<i>Sek/408</i>
Rut	<i>Reuto/395</i>	Sěi 3	<i>Sâi 2/398</i>		<i>Sek/409</i>
R.y.m	396	Seiku	407	Skai	421
R.z.m	397	Seikw	<i>Seiku/407</i>	Skaif	421
		Seip	407	Skaip	<i>Skaif/421</i>
		Sek	408	Skaivos	421
			409	Skand	422
		Seks	<i>Sweks/460</i>	Skand-slâ	<i>Skand/422</i>
Šabatu	398	Sekw	410	Skarna	<i>Sukurna/458</i>
Sabha	<i>Abâ/4</i>	Selg	411	Sked 1	<i>Sek/408</i>
Sâen	<i>Sě 2/404</i>	Sem 1	411		<i>Sek/409</i>
Saěna-mereĝa			412	Sked 2	422
	<i>Mereĝa/306</i>	Sem 2	413	Skei	<i>Sek/408</i>
Sâi 1	<i>Sě 1/404</i>	Sěma	413		<i>Sek/409</i>
Sâi 2	398	Sen 1	413	Skel 1	423
Saka	399	Sen 2	414	Skel 2	<i>Sek/408</i>
Sakah	399	Seni	<i>Sen 2/414</i>		<i>Sek/409</i>
Salamandra	399	Seno	<i>Sen 1/413</i>	Skend	<i>Skand/422</i>
Šâli	399	Septm	414	Skeng	423
Salîbâ	400	Ser 1	414	Skep	<i>Sek/408</i>
Šalla	400		415		<i>Sek/409</i>
Sam	<i>Sem 2/413</i>	Ser 2	416	Sker 1	424
Šamšěr	<i>Šfšyr/419</i>	Ser 3	416	Sker 2	<i>Sek/408</i>
Sarâpu	400	Serô	<i>Ser 3/416</i>		<i>Sek/409</i>
Sarpu	<i>Sarâpu/400</i>	Seu 1	417	Skěu 1	425
Saus	401	Seu 2	418	Skeu 2	425
Sav 1	401	Seu 3	418	Skeu 3	<i>Keu 3/233</i>
Savah 1	<i>Sav 1/401</i>	Seu 4	418	Skeud 1	426
Šavala	401	Sew	<i>Seu 4/418</i>	Skeud 2	<i>Keued/234</i>
Sâwel	402	Š.f.f	419	Skhai	427
	403	S.f.r	419	Skhed	<i>Sek/408</i>
Šay'	403	Šfšyr	419		<i>Sek/409</i>
S.d.a'	403	S.h.r	420	Skou	<i>Keu 3/233</i>
Sě 1	404				

# ROOTS

## S - S

ROOT	Page	ROOT	Page	ROOT	Page
Sku	<i>Skeu</i> 2/425	Sphelghen		Steu 2	452
Skür	<i>Skeu</i> 2/425		<i>Spelgh</i> /437	Stewe	452
Skwalo	428	Spher	440	Stha	<i>Stâ</i> /444
Skwalos	<i>Skwalo</i> /428	Sphereg	<i>Spereg</i> /438		<i>Stâ</i> /445
S.l.m	429	Spheud	<i>Peud</i> /371	Stig	<i>Steig</i> /448
Š.l.m	<i>S.l.m</i> /429	Sphieü	<i>Spyeu</i> /441	Stoigh	<i>Steigh</i> /449
Sm	<i>Sem</i> 1/411	Spinakion	440	Stomen	453
	<i>Sem</i> 1/412	Spiš	441	Stor	<i>Ster</i> 1/449
S.m.`a	430	Spongo	441	Str	<i>Ster</i> 1/449
Smeit	430	Spyeu	441	Su 1	454
Smelo	<i>Me1</i> 2/299	Sqand	<i>Skand</i> /422		455
Smer	<i>Mer</i> 1/304	Sqombh-no			456
Smerd	<i>Mer</i> 2/305		<i>Kamma</i> /208	Su 2	457
	<i>Mer</i> 2/306	Š.r.b	442	Sũ 3	<i>Sâwel</i> /402
Š.m.š	431	Sřeno	442		<i>Sâwel</i> /403
S.n.`a	431	Sresk	442	Sũ 4	<i>Seu</i> 3/418
Snâ	431	Srgâla	443	Sua	<i>Kwon</i> /268
Sneigwh	432	Srîra	443	Suiġ	457
Sner	<i>Ner</i> 2/332	Srisâ	443	Sukurna	458
Snerq	<i>Ner</i> 2/332	Srisnâ	<i>Srisâ</i> /443	Šulaka	458
Sneu	<i>Sâi</i> 2/398	Sru 3	443	Summâq	458
Snëu	<i>Sâi</i> 2/398	Srva 2	<i>Sru</i> 3/443	Sup 1	<i>Swep</i> /462
Sneudh	432	Stâ	444	Sup 2	<i>Kup</i> 1/256
Snôġ	<i>Nôġ</i> /338		445	Šurmënu	458
Snũ	<i>Sâi</i> 2/398	Stâi 1	445	Sus	<i>Saus</i> /401
So	433	Stâi 2	<i>Stei</i> /447	Sũtus	<i>Seu</i> 3/418
Soffeh	433	Stâk	<i>Stâ</i> /444	Svas	459
Soito	<i>Sě</i> 1/404		<i>Stâ</i> /445	Swâd	459
Sol	434	Stebh	446	Swei	459
Solo	<i>Sol</i> /434	Steg	447	Sweib	<i>Swei</i> /459
Sophos	434	Stei	447	Sweid	460
Šôšen	435	Steig	448	Sweks	460
Spek	436	Steigh	449	Swekwo	460
Spelgh	437	Stena	<i>Ten</i> 2/472	Swel 1	461
Spen	437	Ster 1	449	Swen	461
Sper	437	Ster 2	450	Swep	462
Spereg	438	Ster 3	450	Swer	462
Spergh	<i>Spereg</i> /438	Ster 4	451		<i>Wer</i> 6/517
Sphallein	439	Sterp	<i>Ster</i> 3/450	S.x.r	463
Sphel	439	Steu 1	451	Syand	463

# ROOTS

Š - V

ROOT	Page	ROOT	Page	ROOT	Page
Šypšyr	<i>šfšyr/419</i>	Tep	473	Twerk	485
Šypwr	463	Ter 1	474	Twrk	<i>Twerk/485</i>
		Ter 2	<i>Tres/483</i>		
<b>T</b>		Ter 3	475	<b>U</b>	
Tabaco	464	Terp	475	Ud 1	486
Tabüräk	464	Ters	476	Ud 2	<i>Wed/497</i>
Tafriq	<i>F.r.q/135</i>	Teter	476		<i>Wed/498</i>
Tâi	<i>Stâi 1/445</i>	Tëu 1	477	Udero	487
Tâl	465	Teu 2	<i>Steu 2/452</i>	Uedero	<i>Udero/487</i>
Talk	465	Teub	478	Ues	<i>Yu/538</i>
Tannür	<i>Tanür/466</i>	Teuk-os	<i>Keku/219</i>	Ug	<i>Aueg/40</i>
Tanür	466	Teup	<i>Steu 2/452</i>	Ugw	<i>Wegw/501</i>
Tar	<i>Ter 3/475</i>	Teus	478	Uks	<i>Wegw/501</i>
Targumânu		Tex	479	Uksen	<i>Wegw/501</i>
	<i>Ragâmu/384</i>	Text	<i>Tex/479</i>	Ul	487
Ta`rif	<i>A`.r.f/33</i>	Tiegu	479	Umm	488
Tartaros	466	Tien	480	Uog	<i>Aueg/40</i>
Tata	467	Titi	480	Upo	489
Taxl	467	Titil	<i>Titi/480</i>		490
Tâxlik	<i>Taxl/467</i>	Tkæša	480	Urdu	<i>Urmak/491</i>
Tebh	<i>Teub/478</i>	T.L.S	480	Urigh	490
Tebhos	<i>Teub/478</i>	To	<i>So/433</i>	Urmak	491
Teg	<i>Steg/447</i>	Tôgei	<i>Tôkei/481</i>	Uroiks	491
Teig	<i>Steig/448</i>	Tôkei	481	Urvan	491
Teks	<i>Tex/479</i>	Tr	<i>Ter 1/474</i>		
Teku 1	468	Trei	481	<b>V</b>	
Teku 2	<i>Tex/479</i>	Trenk	482	Vaenâ 1	492
Tekw	<i>Teku 1/468</i>	Trep 1	482	Vaëñâ 1	<i>Vaenâ 1/492</i>
Tel	469	Trep 2	<i>Terp/475</i>	Vaidürya	<i>Velür/494</i>
Tem	470	Tres	483	Var	492
Temar	470	T.r.h	483	Varaka	
Temp	<i>Ten 1/471</i>	Tronkus	<i>Trenk/482</i>		<i>Varekahe/492</i>
	<i>Ten 1/472</i>	Trp	<i>Terp/475</i>	Varâza	492
Ten 1	471	Tu	483	Varekahe	492
	472	Tü	<i>Tu/483</i>	Vareta	493
Ten 2	472	Tuardo	484	Vata	<i>Bata/46</i>
Tengh	<i>Ten 1/471</i>	Tu-küe	484	Vatin-ganah	493
	<i>Ten 1/472</i>	Tulupos	484	Velür	494
Tenk	473	Turd	<i>Tuardo/484</i>		
		Turt	<i>Tuardo/484</i>		

# ROOTS

V - X

ROOT	Page	ROOT	Page	ROOT	Page
Veluryia	<i>Velür/494</i>	Wel 1	509	Wes-no	<i>Wes 5/522</i>
Věno	<i>Wes 5/522</i>	Wel 2	510	Wesu	<i>Su 1/454</i>
Vesno	<i>Wes 5/522</i>		511		<i>Su 1/455</i>
Veso	<i>Wes 5/522</i>	Wel 3	511		<i>Su 1/456</i>
Vrsa	494	Wem	512	Wet	522
Vrsna	<i>Vrsa/494</i>	Wen	512	Wi	523
			513		524
<b>W</b>		Wep	513	Wid	<i>Weid/504</i>
		Weqw	<i>Wekw/508</i>	Win	<i>Woin/525</i>
Wâ	<i>Eu 1/132</i>	Wer 1	514	Wiros	<i>Wei 2/503</i>
Wag	<i>Wegh/501</i>	Wer 2	514	Woid	<i>Weid/504</i>
Wag 2	495		515	Woin	525
Wai	495	Wer 3	516	Wokso	<i>Weg 1/499</i>
W.a`.m	495	Wer 4	<i>Wed/497</i>	Worda	<i>Wer 6/517</i>
Waq	<i>Wegh/501</i>		<i>Wed/498</i>	Wordia	<i>Wer 6/517</i>
Wâs	<i>Wes 1/520</i>	Wer 5	517	Wordos	<i>Wer 6/517</i>
Wě 1	496	Wer 6	517	Wôs	<i>Wes 1/520</i>
We 2	<i>Au 2/39</i>		517	Wôsos	<i>Wes 1/520</i>
Webh	497	Werb	<i>Wer 2/514</i>	Wrdho	526
Wed	497		<i>Wer 2/515</i>	Wreg 1	527
	498	Werd	<i>Wer 6/517</i>	Wreg 2	<i>Wer 3/516</i>
Wedh 1	498	Werdh	<i>Ered/128</i>	Wrei	<i>Wer 2/514</i>
Wedh 2	499	Weredh	<i>Ered/128</i>		<i>Wer 2/515</i>
Weg 1	499	Weren	518	Wrg	<i>Wer 3/516</i>
Weg 2	500	Werg 1	519	Wrod	<i>Wrdho/526</i>
Wegh	501	Werg 2	<i>Wer 3/516</i>	W.s.m	527
Wěgo	501	Werg 3	<i>Wer 2/514</i>		
Wegw	501		<i>Wer 2/515</i>	<b>X</b>	
Wegwh	502	Wermi	<i>Wer 2/514</i>	Xac 1	528
Wei 1	502		<i>Wer 2/515</i>	Xâč 2	<i>Khâč/235</i>
Wei 2	503	Werp	<i>Wer 2/514</i>	Xad	528
Weib	<i>Weip/506</i>		<i>Wer 2/515</i>	Xâk	528
Weid	504	Wert	<i>Wer 2/514</i>	Xalen	529
Weidh	505		<i>Wer 2/515</i>	Xartës	<i>Čartës/74</i>
Weik 1	505	Wes 1	520	Xasta	<i>Xad/528</i>
Weik 2	506	Wes 3	521	Xšad	529
Weip	506	Wes 4	521	Xšaivan	<i>Xšî 1/529</i>
Weis	507	Wes 5	522	Xšarta	529
Wek	507	Wesâ	<i>Wes 1/520</i>	Xšî 1	529
Wekw	508	Wesn	<i>Wes 5/522</i>		

# ROOTS

A - Z

ROOT	Page	ROOT	Page	ROOT	Page
ʼXšnk	530	Z.n.y	541		
Xvaini	530				
<b>Y</b>					
Yâ	531				
Yâ 3	<i>Yah 5/531</i>				
Yag	531				
Yah 5	531				
Yârâh	532				
Yâšfa	532				
Yâšfeh	<i>Yâšfa/532</i>				
Yau	532				
Yâvarenâ	532				
Yb	533				
Yekwer	533				
Yelek	<i>Ijlak/196</i>				
Yem	534				
Yes	534				
Yeu 1	535				
Yeu 2	535				
Yeu 3	536				
Yeug	<i>Yeu 1/535</i>				
Yewo	<i>Ieuo/196</i>				
Y.m.n	537				
Yôs	538				
Yu	538				
Yuwn	<i>Yeu 2/535</i>				
Yuwnkos	<i>Yeu 2/535</i>				
<b>Z</b>					
Zarâfah	539				
Zauša	539				
Zay	539				
Z.b.d	540				
Zgwes	<i>Gwes/181</i>				
Z.h.k	540				
Zi	<i>Zay/539</i>				
Z.k.r	541				



WORD	Root/Page	WORD	Root/Page	WORD	Root/Page
<b>Akkadian</b>		Kitu	<i>Kitu/238</i>	Šedū	<i>Šedū/406</i>
	<b>A</b>	Kitunnū	<i>Kitu/238</i>	šēšanu	<i>Šôšen/435</i>
Agaru	<i>Agaru/6</i>	Kupriti	<i>Kupriti/256</i>	Šurmēnu	<i>Šurmēnu/458</i>
A-gur-ru	<i>Agurru/7</i>	Kurkana	<i>Kurkanū/257</i>		
Agurru	<i>Agurru/7</i>	Kurkanū	<i>Kurkanū/257</i>		<b>T</b>
Âsū	<i>Âsū /36</i>	Kurkizannu	<i>Kurkizannu/257</i>	Targumânu	<i>Ragâmu/384</i>
	<b>B</b>			tinnūra	<i>Tanūr/466</i>
bâb-ilu	<i>N.b.b/320</i>		<b>L</b>	tuppu	<i>Dub/111</i>
bâbu	<i>N.b.b/320</i>	Ladunu	<i>Ladunu/270</i>		
baraqtu	<i>B.r.q/71</i>	Laqalaqa	<i>Laqalaqa/272</i>		
	<b>D</b>	Liginu	<i>Lignu/283</i>		
Dayânu	<i>Dînu/108</i>	Ligittu	<i>Lignu/283</i>		
Dênu	<i>Dînu/108</i>	Lignu	<i>Lignu/283</i>		
Dînu	<i>Dînu/108</i>		<b>M</b>		
duppu	<i>Dub/111</i>	mânu	<i>Mana/290</i>		
	<b>E</b>				
Erēbu	<i>Erēbu/128</i>		<b>N</b>		
	<b>G</b>	Nabatu	<i>Nabatu/317</i>		
Gassu	<i>Gassu/138</i>	Nabtu	<i>Nabatu/317</i>		
	<b>I</b>	Naptu	<i>Nabatu/317</i>		
imbūbu	<i>N.b.b/320</i>	nebâbâ	<i>N.b.b/320</i>		
	<b>K</b>	Nitiru	<i>Nitiru/337</i>		
Kânūnu	<i>Kânūnu/210</i>		<b>R</b>		
karâbu	<i>B.r.k/71</i>	Ragâmu	<i>Ragâmu/384</i>		
Kîru	<i>Kîru/238</i>		<b>S</b>		
Kitintu	<i>Kitu/238</i>	Šabatu	<i>Šabatu/398</i>		
		Sarâpu	<i>Sarâpu/400</i>		
		Sarpu	<i>Sarâpu/400</i>		



# Arabic

A - H

WORD	Root/Page	WORD	Root/Page	WORD	Root/Page
`Awar	`Awar/43	daftar	Deph/88	eskeleh	Skand/422
`awârîyah	`Awar/43	dahr	D.v.r/114	ešrâğ	Cîrâğ/75
awja	Ud 1/486	dâîrah	D.v.r/114	estoqos	Steigh/449
az-zarnîx	Al 3 /17 Ghel/155	daqal	Daqal/79		
		dâr	D.v.r/114		
		dâr-as-sanâ`	D.v.r/114 S.n.`a/431		
		darb	Dhwer/106		
<b>B</b>		dar-bezin	Kwetwer/265 Ped/354	<b>F</b>	
ba-buš	Pôš/375	dayn	Dînu/108	fals	Gwel 2/177
bâdenjân	Vatin-ganah/493	derham	Drassoman/110	falsafah	Bhili/66 Sophos/434
bâdzahr	Gwhen 2/185	Dîjlat	Steig/448	faranji	Frankon/134
balaxš	Apânk/28	dîn 1	Dheye/102	felfel	Pippalî/373
ballûth	Balût/46	dîn 2	Dînu/108	flûs	Gwel 2/177
balsâm	Busmâ/72	dînâr	Dekm/84	fostog	Bistak/69
barakat	B.r.k/71	dîwân	Dub/111	F.r.q	F.r.q/135
bardaj	Vareta/493	domal	Dumb/112	fustug	Bistak/69
bašâm	Busmâ/72	dr-as-sanâ	Al 3 /17		
bayt	B.y.t/73	durdi	Tartaros/466		
bayzeh	B.y.z/73	D.v.r	D.v.r/114		
bent	B.n.v/70	dz.l.l	D.l.l/108		
bezoar	Per 3/367				
bîkr	B.k.r/69	<b>E</b>			
Bilqîs	Parîkâ/351	eblis	Dwo/115 Gwel 1/176	ğala	Ğ.v.1/171
B.k.r	B.k.r/69	Edrîs	Ner 1/331	ğarbala	Sek/409
b.n.v	B.n.v/70	eflâs	Gwel 2/177	gharrâf	Gh.r.f/165
bolûr	Velûr/494	- el	Layh/273	Ghazâl	Ğ.z.1/188
bouqçeh	Boqçâ/70	ël	Layh/273	Gh.r.f	Gh.r.f/165
b.r.k	B.r.k/71	enjîl	Agaru/6	ğ.r.b	Erëbu/128
b.r.q	B.r.q/71	eqîd	Klëu 2/241	ğûl	Ğ.v.1/171
bûq	Beu 2/48	eqîm	Klei/239	Ğ.z.l	Ğ.z.1/188
bûrq	Bher 4/60	esferâj	Spereg/438		
b.y.t	B.y.t/73	Eskandar	Alek/19		
b.y.z	B.y.z/73	Eskander	Ner 1/331		
				<b>H</b>	
<b>D</b>				habl	Habl/189
dabbûr	D.b.r/80			Hannâneh	H.n.n/191
daf	Deru 1 /91 Dub/111			harâm	H.r.m/192
				harems	H.r.m/192
				harîm	H.r.m/192
				Hasan	H.s.n/192
				Hašâšîn	H.š.š/193
				hašîš	H.š.š/193
				hawwâ	H.y.y/193
				hayât	H.y.y/193
				h.j.r	H.j.r/190

# Arabic

H - M

WORD	Root/Page	WORD	Root/Page	WORD	Root/Page
H.n.n	<i>H.n.n/191</i>	jaurb	<i>Gürb/170</i>	<b>L</b>	
horbâ	<i>Sâwel/402</i>	J.b.b	<i>J.b.b/198</i>	laban	<i>L.b.n/274</i>
Hosayn	<i>H.s.n/192</i>	j.b.l	<i>J.b.l /199</i>	lajj	<i>Alek/19</i> <i>Reg 3/388</i>
hosn	<i>H.s.n/192</i>	J.b.r	<i>J.b.r/200</i>	la`l	<i>Lâl/272</i>
H.s.n	<i>H.s.n/192</i>	Jebraîl	<i>J.b.r/200</i>	laqan	<i>Lignu/283</i>
H.š.š	<i>H.š.š/193</i>	jenâzeh	<i>Gzn/188</i>	laqlaq	<i>Laqalaqa/272</i>
hūr	<i>Leudh/281</i> <i>Su 1/454</i>	j.n.z	<i>Gzn/188</i>	laqlaqeh	<i>Laqalaqa/272</i>
h.y.y	<i>H.y.y/193</i>	jonâh	<i>Nek 1/327</i>	laylak	<i>Nei 1/326</i>
<b>I</b>		j.r.b	<i>Gürb/170</i>	l.b.n	<i>L.b.n/274</i>
iblis	<i>Dwo/115</i> <i>Gwel 1/176</i>	julâb	<i>Wrdho/526</i>	lîmah	<i>Nimbû/336</i>
ibn	<i>B.n.v/70</i>	<b>K</b>		lîtr	<i>Lithra/284</i>
ifrît	<i>Apo/29</i> <i>Prî/377</i>	K.a`.b	<i>K.a`.b/201</i>	luban	<i>L.b.n/274</i>
ihrâm	<i>H.r.m/192</i>	kadâ	<i>Gwhedh/182</i>	luban jawî	<i>L.b.n/274</i>
imân	<i>A.m.n/22</i>	kâfûr	<i>Karpurah/213</i>	<b>M</b>	
isbânâx	<i>Spinakion/440</i>	kahhâl	<i>K.h.l/236</i>	mâ`da	<i>Mei 1/296</i>
Islâm	<i>S.l.m/429</i>	ka`k	<i>Kak 4/205</i>	madîneh	<i>Dînu/108</i>
Ismâ`il	<i>S.m.`a/430</i>	kanîseh	<i>Kel 3/221</i>	mağreb	<i>Erëbu/128</i>
<b>J</b>		kanz	<i>Gzn/188</i>	Mağreb al aqsâ	<i>Erëbu/128</i>
jabal	<i>J.b.l /199</i>	karantfnâ	<i>Kwetwer/265</i>	majûs	<i>Maghl/288</i>
Jabal-al-Târiq	<i>Al 3 /17</i>	karbâs	<i>Karpâsah/213</i>	manâreh	<i>N.w.r/341</i>
jabal-al-târiq	<i>J.b.l /199</i>	karkadan	<i>Kurkizannu/257</i>	mandîl	<i>Mantellum/291</i>
jabsîn	<i>Gassu/138</i>	karûbiyy	<i>B.r.k/71</i>	maot	<i>M.v.t/315</i>
jafsîn	<i>Gassu/138</i>	ka`s	<i>Kel 5/222</i>	maqâlîd	<i>Klëu 2/241</i>
jâh	<i>Gwa/172</i>	K.h.l	<i>K.h.l/236</i>	Marâkeš	<i>Erëbu/128</i>
jaleco	<i>Ijlak/196</i>	kibrit	<i>Kupriti/256</i>	mardjân	<i>Murvârît/315</i>
Jamal	<i>Jamal/198</i>	k.n.s	<i>Kel 3/221</i>	marqašîtha	<i>Mağšîsa/289</i>
jarrah	<i>K.r.v/247</i>	koab	<i>Gëu 1/147</i>	Maryam	<i>R.y.m/396</i>
jâselîq	<i>Sol/434</i>	kohl	<i>K.h.l/236</i>	masaha	<i>M.s.h/312</i>
jass	<i>Gassu/138</i>	koreh	<i>K.r.v/247</i>	masâhat	<i>M.s.h/312</i>
jaurab	<i>Gürb/170</i>	korkom	<i>Kurkanû/257</i>	Masih	<i>M.s.h/312</i>
		kosûf	<i>Leigh 2/277</i>	masjed	<i>Masgdâ/292</i>
		K.r.v	<i>K.r.v/247</i>	Massa	<i>M.s.s/313</i>
		küfîyyah	<i>Ghebh-el/152</i>		
		k.w.n	<i>K.w.n/266</i>		

# Arabic

## M - S

WORD	Root/Page	WORD	Root/Page	WORD	Root/Page
mastakî	<i>Menth/304</i>	<b>O</b>		qirât	<i>Ker 1/226</i>
masxarah	<i>S.x.r/463</i>	oqyânûs	<i>Keanos/216</i>	Qirbah	<i>Qirbah/381</i>
matmûrah	<i>Temar/470</i>		<i>Ôku/343</i>	qirmiz	<i>Gene 1/141</i>
matrah	<i>T.r.h/483</i>	osqof	<i>Epi/125</i>	Qirrâbah	<i>Qirbah/381</i>
maxâzin	<i>Gzn/188</i>		<i>Spek/436</i>	qîtâr	<i>Ten 1/471</i>
maxzan	<i>Gzn/188</i>	ostûreh	<i>Weid/504</i>		<i>Trei/481</i>
maymûn	<i>Y.m.n/537</i>	<b>Q</b>		q.l.b	<i>Kû 1/253</i>
meqlâd	<i>Klëu 2/241</i>	qabbah	<i>Gabbah/136</i>		<i>Ped/354</i>
milh	<i>M.l.h/310</i>	qaftan	<i>Kaftân/203</i>	Q.l.y	<i>Q.l.y/381</i>
miqrameh	<i>Q.r.m/382</i>	qahwah	<i>Kaffa/203</i>	q.n.v	<i>Gwhen 1/184</i>
m.l.h	<i>M.l.h/310</i>	qalam	<i>Kolemos/242</i>	Q.r.m	<i>Q.r.m/382</i>
mofles	<i>Gwel 2/177</i>	qâlib	<i>Kû 1/253</i>	Q.t.r	<i>Q.t.r/382</i>
Moharram	<i>H.r.m/192</i>	qalib	<i>Ped/354</i>	qutun	<i>Kitu/238</i>
motebalver	<i>Velûr/494</i>	qamîs	<i>Kem 2/223</i>	<b>R</b>	
mousim	<i>W.s.m/527</i>	qanah	<i>Gwhen 1/184</i>	rafû	<i>R.f.a'/395</i>
mozavver	<i>Ghuel/166</i>	qanât	<i>Gwhen 1/184</i>	raonaq	<i>Leudh/281</i>
mozhek	<i>Z.h.k/540</i>	qandat	<i>Gwhen 1/182</i>		<i>Nei 1/325</i>
M.s.s	<i>M.s.s/313</i>	qandîl	<i>Kand 1/209</i>	ratl	<i>Lithra/284</i>
mûmîya	<i>Mûm/314</i>	qânun	<i>Gwhen 1/184</i>	rauza	<i>Leudh/281</i>
M.v.t	<i>M.v.t/315</i>	qarantîna	<i>Kwetwer/265</i>		<i>Ser 1/415</i>
<b>N</b>		qarn	<i>Gher 1/158</i>	ravâj	<i>Rëp/391</i>
naft	<i>Nabatu/317</i>	qaysar	<i>Skhai/427</i>	râzeqî	<i>Ragâ/384</i>
naker	<i>Ne 1/321</i>	qaz	<i>Kaž/216</i>	r.b.b	<i>R.b.b/385</i>
namâreq	<i>Namra/318</i>	q.b.b	<i>Gabbah/136</i>	rezmeh	<i>R.z.m/397</i>
namraq	<i>Namra/318</i>	q.d.m	<i>Q.d.m/380</i>	rezq	<i>Leuk/282</i>
nâmûs	<i>Nem 1/329</i>	qeetarah	<i>Trei/481</i>	r.f.a'	<i>R.f.a'/395</i>
nâr	<i>N.w.r/341</i>	Qela	<i>Q.l.y/381</i>	r.y.m	<i>R.y.m/396</i>
nâranj	<i>Naranga/319</i>	Qely	<i>Q.l.y/381</i>	R.z.m	<i>R.z.m/397</i>
nard	<i>Nedo/324</i>	qentâr	<i>Dekm/85</i>	<b>S</b>	
nasx	<i>Ned/324</i>	qermez	<i>Wer 2/515</i>	sâboun	<i>Seip/407</i>
natrûn	<i>Nitiru/337</i>	qertâs	<i>Čartës/74</i>	safan	<i>Ghei 2/154</i>
nâvûs	<i>Nes 1/332</i>	qest	<i>Yeu 1/535</i>	safara	<i>Keu 2/232</i>
n.k.r	<i>Ne 1/321</i>	qêtarah	<i>Ten 1/471</i>	šaffa	<i>Š.f.f/419</i>
nomreh	<i>Nem 1/329</i>	qîphaleh	<i>Ghebh-el/152</i>	saffîneh	<i>Ghei 2/154</i>
nûr	<i>N.w.r/341</i>	qîr	<i>Kîru/238</i>	safrâ	<i>S.f.r/419</i>
				safsatah	<i>Sophos/434</i>



WORD	Root/Page	WORD	Root/Page	WORD	Root/Page
yašb	<i>Yāšfa/532</i>				
yawm-ed-dîn	<i>Dînu/108</i>				
Yemen	<i>Y.m.n/537</i>				
<b>Z</b>					
zabad	<i>Z.b.d/540</i>				
zabâd	<i>Z.b.d/540</i>				
za`farân	<i>S.f.r/419</i>				
zahika	<i>Z.h.k/540</i>				
Zakarîa	<i>Z.k.r/541</i>				
zamân	<i>Gwa/172</i>				
zanzabîl	<i>Ker 1/226</i>				
Zarâfah	<i>Zarâfah/539</i>				
zard	<i>Ghlâd/163</i>				
zarrâd	<i>Ghlâd/163</i>				
zawj	<i>Yeu 1/535</i>				
Z.b.d	<i>Z.b.d/540</i>				
z.b.n	<i>D.b.r/80</i>				
z.h.k	<i>Z.h.k/540</i>				
zîbaq	<i>Gwei/175</i>				
zînâ	<i>Z.n.y/541</i>				
z.k.r	<i>Z.k.r/541</i>				
z.l.l	<i>D.l.l/108</i>				
Z.n.y	<i>Z.n.y/541</i>				
zobd	<i>Z.b.d/540</i>				
zobdeh	<i>Z.b.d/540</i>				
zunbûr	<i>D.b.r/80</i>				
zûr	<i>Ghue1/166</i>				

# Aramaic

A - T

WORD	Root/Page	WORD	Root/Page	WORD	Root/Page
<b>Aramaic</b>		<b>K</b>		<b>R</b>	
<b>A</b>		Kak 4	<i>Kak 4/205</i>	rabb	<i>R.b.b/385</i>
A-gur-ru	<i>Agurru/7</i>	kenušta	<i>Kel 3/221</i>		<b>S</b>
Agurru	<i>Agurru/7</i>	kittunâ	<i>Kitu/238</i>	Salîbâ	<i>Salîbâ/400</i>
<b>B</b>		K.n.s	<i>Kel 3/221</i>	šarwainâ	<i>Šurměnu/458</i>
bambak	<i>Pambak/351</i>	K.n.š	<i>Kel 3/221</i>	šâtân	<i>Šedű/406</i>
Besmâ	<i>Busmâ/72</i>	kubrîtâ	<i>Kupriti/256</i>	šedâ	<i>Šedű/406</i>
bucina	<i>Beu 2/48</i>	kürkema	<i>Kurkanű/257</i>	šurbîna	<i>Šurměnu/458</i>
Busmâ	<i>Busmâ/72</i>			šušan	<i>Šošēn/435</i>
<b>D</b>			<b>L</b>	Šypwr	<i>Šypwr/463</i>
dappa	<i>Dub/111</i>	lagînâ	<i>Lignu/283</i>		<b>T</b>
dîn	<i>Dînu/108</i>	lakan	<i>Lignu/283</i>	tausâ	<i>Tôkei/481</i>
dup	<i>Dub/111</i>	laqna	<i>Lignu/283</i>	Temar	<i>Temar/470</i>
<b>G</b>			<b>M</b>	türgemânâ	<i>Ragâmu/384</i>
Gag	<i>Kak 4/205</i>	Mağšîsa	<i>Mağšîsa/289</i>		
gubrîtâ	<i>Kupriti/256</i>	Maryâm	<i>R.y.m/396</i>		
<b>H</b>		Masgdâ	<i>Masgdâ/292</i>		
Habl	<i>Habl/189</i>	medhînah	<i>Dînu/108</i>		
<b>I</b>			<b>N</b>		
Ibhray	<i>A`.b.r/4</i>	naftâ	<i>Nabatu/317</i>		
isrâta	<i>Ster 1/449</i>		<b>P</b>		
<b>J</b>		p-ila	<i>Yb/533</i>		
Jabra	<i>J.b.r/200</i>	pîlâ	<i>Yb/533</i>		
J.b.r	<i>J.b.r/200</i>	pûla	<i>Yb/533</i>		
			<b>Q</b>		
		qîra	<i>Kîru/238</i>		



WORD	Root/Page	WORD	Root/Page	WORD	Root/Page
<b>Armenian</b>		<b>T</b>			
	<b>B</b>	talauar	<i>Tâl/465</i>		
ba	<i>Bhě/53</i>		<b>X</b>		
biur	<i>Byÿrru/73</i>	Xâč 2	<i>Khâč/235</i>		
	<b>C</b>	xord	<i>Ksudros/252</i>		
čatvar	<i>Kwetwer/265</i>				
čeč	<i>Kiěs/237</i>				
	<b>J</b>				
jag	<i>Ghaido/148</i>				
	<b>K</b>				
kakġi	<i>Gogel/168</i>				
kawšik	<i>Kafš/203</i>				
Khâč	<i>Khâč/235</i>				
knčirn	<i>Kung/255</i>				
kord	<i>Gurdos/170</i>				
kov	<i>Teub/478</i>				
kund	<i>Kund/255</i>				
kunt	<i>Kund/255</i>				
	<b>L</b>				
lat	<i>Lěk/279</i>				
	<b>M</b>				
maccum	<i>Mad/287</i>				
mâstu	<i>Mad/287</i>				
	<b>N</b>				
nran	<i>Nôr/340</i>				
nurn	<i>Nôr/340</i>				

# Avestan

A - A

WORD	Root/Page	WORD	Root/Page	WORD	Root/Page
<b>Avestan</b>					
<b>A</b>					
â 1	<i>Apo/29</i>	â-frî-nami	<i>Apo/29</i>	aiwi-axši	<i>Okw/343</i>
â- 2	<i>Ne 1/321</i>	â-frî-nami	<i>Prî/377</i>	aiwi-fšân	<i>Ambhi/21</i>
a- 2	<i>Ne 1/321</i>	â-fritan	<i>Apo/29</i>		<i>Fšân/135</i>
â-aiti	<i>Ei/118</i>	âfritan	<i>Prî/377</i>	aiwi-gaiti	<i>Gwa/173</i>
ab	<i>Ap 2/28</i>	ağâ	<i>Agh/7</i>	aiwi-gnixta	<i>Ghen/157</i>
â-bereg	<i>Bhergh/62</i>	â-gam	<i>Apo/29</i>	aiwi-grad-mahi	<i>Gredh/169</i>
abhi-čâna	<i>Ak/13</i>	a-gam	<i>Gwa/172</i>		<i>Ambhi/21</i>
abi	<i>Ambhi/21</i>	â-gand	<i>Gwhen 1/184</i>		<i>Gwhen 1/184</i>
abi-âf	<i>Ap 2/28</i>	â-gara-yeiti	<i>Ger 3/145</i>	aiwi-raocya	<i>Leuk/282</i>
abi-âp	<i>Ap 2/28</i>	ağô	<i>Agh/7</i>		<i>Ambhi/21</i>
abi-čâna	<i>Ak/13</i>	âh	<i>Ôus 2/348</i>	aiwi-reg	<i>Reg 1/387</i>
abi-dasta	<i>Ambhi/21</i>	âhita	<i>Ahu/8</i>	aiwi-ruč	<i>Ambhi/21</i>
	<i>Ghesto/161</i>	ahma	<i>Ne 2/322</i>	aiwiš	<i>Ambhi/21</i>
adâiti	<i>Ed/117</i>	ahmâka	<i>Ne 2/322</i>	aiwi-saoka	<i>Ambhi/21</i>
adam	<i>Eg/118</i>	ahmi	<i>Es 2/131</i>		<i>Keuk 1/235</i>
a-dasta	<i>Ambhi/21</i>	ahra-manyu	<i>Ens/125</i>	aiwi-sara	<i>Ambhi/21</i>
adi-sta	<i>Stâ/444</i>	Ahu	<i>Ahu/8</i>	aiwi-sâra	<i>Ambhi/21</i>
adi-var	<i>Wel 1/509</i>	ahu	<i>An 1/24</i>	aiwiš-kar	<i>Ambhi/21</i>
a-dsta	<i>Ambhi/21</i>	ahura	<i>An 1/24</i>		<i>Kwer/262</i>
	<i>Ghesto/161</i>	ahura-mazdha	<i>An 1/24</i>	aiwiš-tap	<i>Ambhi/21</i>
aëiti	<i>Ei/118</i>		<i>Dhě 2/94</i>		<i>Tep/473</i>
âëšâ 1	<i>Aik/10</i>		<i>Men 1/302</i>	aiwi-zâvayeiti	<i>Ambhi/21</i>
aeša 2	<i>Oies/342</i>	ahva	<i>An 1/24</i>		<i>Geu 2/147</i>
aes-ma	<i>Eis 1/119</i>	aibi	<i>Ambhi/21</i>	âiz-mâ	<i>Me 2/293</i>
aëš-ma	<i>Eis 1/119</i>	aimya	<i>An 2/24</i>	ajras	<i>Ag/5</i>
aesmo	<i>Aidh/9</i>	api	<i>Epi/125</i>	aka	<i>Ang/26</i>
aëta	<i>Ai/8</i>	api-areta	<i>Ar/31</i>	â-kand	<i>Apo/29</i>
aëta-vant	<i>I 2/194</i>		<i>Epi/125</i>		<i>Gwhen 1/184</i>
aëva	<i>I 2/195</i>	airime	<i>Rem/390</i>	a-karana	<i>Ne 1/321</i>
aeva	<i>I 2/195</i>	airiyava	<i>Al 1/15</i>		<i>Sker 1/424</i>
aeva-dasa	<i>Dekm/84</i>	airya-man	<i>Al 1/15</i>	â-kasat	<i>Kwek/260</i>
	<i>I 2/195</i>	aiti 1	<i>Eti/132</i>	ama	<i>Ome/344</i>
aeva-data	<i>I 2/195</i>	âiti 2	<i>Ei/118</i>	â-mar	<i>Mer 1/304</i>
aëxa	<i>Eis 2/120</i>	aiva	<i>I 2/195</i>	â-marz	<i>Mëlg/300</i>
af	<i>Ap 2/28</i>	aiva-čiy	<i>I 2/195</i>	amaša	<i>Mer 2/305</i>
afnah	<i>Op/344</i>	aivaka	<i>I 2/195</i>	a-maux-ta	<i>Meug/308</i>
		aiwi	<i>Ambhi/21</i>	a-mayavâ	<i>Moudh/311</i>
		aiwi-axš	<i>Ambhi/21</i>		

# Avestan

A - A

WORD	Root/Page	WORD	Root/Page	WORD	Root/Page
amâ-yavâ	<i>Ome/344</i>	anuv	<i>An 3/25</i>	apiy	<i>Epi/125</i>
a-mereta	<i>Mer 2/305</i>	anya	<i>An 2/24</i>	api-zâwar	<i>Geu 2/147</i>
a-muyamnô	<i>Mew/309</i>	aoda	<i>Wed/497</i>	apo-had	<i>Sed/405</i>
	<i>Ne 1/321</i>	aog	<i>Wegwh/502</i>	ap-tab	<i>Tep/473</i>
an-	<i>Ne 1/321</i>	aogah	<i>Aueg/40</i>	a-puthra-tanu	
ana	<i>An 3/25</i>	aogeda	<i>Wegwh/502</i>		<i>Pôu/376</i>
an-âhita	<i>Ahu/8</i>	aoj	<i>Wegwh/502</i>		<i>Ten 1/472</i>
	<i>Ne 1/321</i>	aojah	<i>Aueg/40</i>	ar	<i>Er 1/126</i>
an-aoša	<i>Ne 1/321</i>	aojaiti	<i>Wegwh/502</i>	â-râd	<i>Apo/29</i>
	<i>Ôus 1/346</i>	aorâ	<i>Au 2/39</i>		<i>Ar/31</i>
anda	<i>Andho/25</i>	aošta	<i>Ôus 2/348</i>	aradra	<i>Ar/31</i>
ando	<i>Andho/25</i>	aoštra	<i>Ôus 2/348</i>	araeka	<i>Er 1/126</i>
ang	<i>Embhi/123</i>	aothra	<i>Wes 3/521</i>	â-râiti 1	<i>Apo/29</i>
angra	<i>Ens/125</i>	aox	<i>Wegwh/502</i>		<i>Ar/31</i>
angra-manyu		aoxia	<i>Wegwh/502</i>	a-râiti 2	<i>Rei 1/389</i>
	<i>Ens/125</i>	âp	<i>Ab 1/1</i>	aram	<i>Ar/32</i>
	<i>Men 1/301</i>		<i>Ab 1/2</i>	arânte	<i>Ar/32</i>
angu	<i>Embhi/123</i>	ap 1	<i>Ap 2/28</i>	aranu	<i>Er 1/126</i>
angu-paëna		ap 2	<i>Apo/29</i>	â-râs-	<i>Ar/31</i>
	<i>Embhi/123</i>	apa	<i>Apo/29</i>	araska	<i>Eres 1/130</i>
	<i>Pei/355</i>	apa-dâna	<i>Apo/29</i>	arata	<i>Ar/31</i>
angušta	<i>Ang/26</i>		<i>Dhë 2/94</i>	arati	<i>Er 1/126</i>
anhu	<i>An 1/24</i>	apa-kava	<i>Gëu 1/147</i>	â-râw	<i>Leu/280</i>
anhuyat-hača		apama	<i>Apo/29</i>	a-raxša	<i>Leuk/282</i>
	<i>An 1/24</i>	apa-namaiti		arazi	<i>Orghi/345</i>
anku	<i>Ang/26</i>		<i>Nem 2/329</i>	areda	<i>Ere 1/127</i>
anra	<i>Ens/125</i>	Apânk	<i>Apânk/28</i>	aredha	<i>Ere 1/127</i>
anra-mainyu	<i>Ens/125</i>	apa-nyâka	<i>Nyâka/341</i>	arej	<i>Algwh/20</i>
	<i>Men 1/301</i>	â-part	<i>Apo/29</i>	arejah	<i>Algwh/20</i>
ans-ra	<i>Ens/125</i>		<i>Per 3/366</i>	arejat-aspâ	<i>Algwh/20</i>
ans-tha	<i>Ens/125</i>	apa-spar	<i>Apo/29</i>		<i>Ekwos/121</i>
an-tar	<i>En/124</i>		<i>Spher/440</i>	arem	<i>Ar/32</i>
antara	<i>En/124</i>	apatama	<i>Apo/29</i>	areša	<i>Rk-tho/396</i>
antara-vâyû		apa-vasta	<i>Wes 3/521</i>	areša-ama	
	<i>Wë 1/496</i>	ap-âvaya	<i>Aw/43</i>		<i>Rk-tho/396</i>
an-tare	<i>En/124</i>	apa-xšad-a	<i>Xšad/529</i>	areta	<i>Ar/31</i>
anu	<i>An 3/25</i>	apa-xšîra	<i>Ksîro/252</i>	arethna	<i>El 3 /122</i>
anu-i	<i>An 3/25</i>	apaya	<i>Epi/125</i>	ari	<i>Er 1/126</i>
an-usant	<i>Ne 1/321</i>	apayeiti	<i>Ap 2/28</i>	arika	<i>Er 1/126</i>
	<i>Wek/507</i>	ape	<i>Epi/125</i>	arša-ama	<i>Ome/344</i>

# Avestan

A - A

WORD	Root/Page	WORD	Root/Page	WORD	Root/Page
aršan	<i>Eres 1/130</i>	asenga	<i>Ak/12</i>	asvan	<i>Ar/31</i>
aršan-aspā	<i>Ekwo/121</i>	aši	<i>Okw/343</i>	â-šyâ	<i>Kweye/266</i>
	<i>Eres 1/130</i>	âs-išto	<i>Isto/197</i>	âsya	<i>Ôku/343</i>
aršti	<i>Eres 2/131</i>		<i>Ôku/343</i>	a-târa	<i>I 2/194</i>
aršti-bara	<i>Eres 2/131</i>	as-man	<i>Ak/12</i>	âtarš	<i>Ater/37</i>
			<i>Men 1/301</i>	athagaina	<i>Ak/12</i>
arta 1	<i>Al 2/16</i>	as-mana	<i>Ak/12</i>	âthanga	<i>Ak/12</i>
arta 2	<i>Ar/31</i>	âsna	<i>Sed/405</i>	athangaina	<i>Ak/12</i>
arta-arân	<i>Ar/31</i>	âsnaoiti	<i>Sed/405</i>	â-thax	<i>Ten 1/471</i>
arta-pa	<i>Ar/31</i>	ašnaoti	<i>Neku/328</i>	âthoya	<i>Âtos/38</i>
arta-vah-išta	<i>Ar/31</i>	aspa	<i>Ekwo/121</i>	âthra	<i>Ater/37</i>
	<i>Isto/197</i>	aspa-asa	<i>Ed/117</i>	âthur-pât-gan	<i>Pa/349</i>
arta-xšathra	<i>Ar/31</i>		<i>Ekwo/121</i>	âthwya	<i>Âtos/38</i>
arta-xšatra	<i>Ksei 1/248</i>	aspa-bâra	<i>Bher 1/58</i>	âtra-saoka	<i>Keuk 1/235</i>
			<i>Ekwo/121</i>	at-zur	<i>I 2/194</i>
artha	<i>Er 1/126</i>	aspa-canah	<i>Kâ 1/201</i>	auruma	<i>Er 1/126</i>
artha-vahišta	<i>Su 1/456</i>	Aspadâna	<i>Kwon/268</i>	auruša	<i>E1 2/122</i>
		a-speren-ah	<i>Spereg/438</i>	aurva	<i>Er 1/126</i>
âr-rũ-ta	<i>Leu/280</i>	â-sperez-ata	<i>Spereg/438</i>	aurvant	<i>Er 1/126</i>
arvâ	<i>Akwa/14</i>			aurvat-aspā	<i>Ekwo/121</i>
arva	<i>Akwa/14</i>	as-ra	<i>Ens/125</i>		<i>Er 1/126</i>
as 1	<i>Ak/12</i>	asraka	<i>Akru/14</i>	ava 1	<i>Au 2/39</i>
asa 1	<i>Ed/117</i>	asrũ	<i>Akru/14</i>	ava 2	<i>I 2/195</i>
aša 1	<i>Al 2/16</i>	ast	<i>Ost/346</i>	â-vač	<i>Wekw/508</i>
asa 2	<i>Neku/328</i>	asta 1	<i>Ens/125</i>	ava-hya	<i>So/433</i>
aša 3	<i>Ar/31</i>	asta 2	<i>Nes 1/332</i>	ava-par	<i>Au 2/39</i>
aša-gerd	<i>Sekw/410</i>	ašta 3	<i>Okto/342</i>		<i>Pe1 1/359</i>
asan	<i>Ak/12</i>	ašta-dasa	<i>Okto/342</i>	ava-pat	<i>Au 2/39</i>
	<i>Ak/12</i>	astai	<i>Ens/125</i>		<i>Pet 1/370</i>
asânam	<i>Ak/13</i>	ašta-iti	<i>Dekm/84</i>	avara	<i>Au 2/39</i>
aša-vah-išta	<i>Isto/197</i>	aštaiti	<i>Okto/342</i>	avara-sad	<i>Au 2/39</i>
		â-stana	<i>Stâ/444</i>		<i>Sed/405</i>
aša-vahišta	<i>Ar/31</i>	aštâti	<i>Okto/342</i>	â-vare	<i>Apo/29</i>
	<i>Su 1/456</i>	asti	<i>Es 2/131</i>	a-vareta	<i>Wer 2/515</i>
aša-van	<i>Ar/31</i>	aštrâ 1	<i>Ag/5</i>	ava-stata	<i>Stâ/444</i>
asaya	<i>Skai/421</i>	aštrâ 2	<i>Eres 2/131</i>	âvaya	<i>Aw/43</i>
ašaya	<i>Ag/5</i>	âsu	<i>Ôku/343</i>	â-vayeiti	<i>Aw/43</i>
asča	<i>Ost/346</i>	a-sũr	<i>Keu 4/234</i>	avâ-zazâmi	<i>Ghě 1/151</i>
ascu	<i>Ost/346</i>		<i>Ne 1/321</i>		

# Avestan

A - B

WORD	Root/Page	WORD	Root/Page	WORD	Root/Page
aviš	Ôus 1/346	â-zâta 1	Gene 1/141	bara-s-man	Bhel/54
avišiya	Ôus 1/346	â-ža-ta 2	Gwhen 2/185	barašnav	Bhel/54
avô-xvarena	Swel 1/461	azdâ	Me 2/294	baraziš	Bhel/54
âvôya	Wai/495	azem	Eg/118	bareš	Bhergh/62
awa	So/433	aži	Angwhi/27	bareša	Bhergh/62
awam	So/433	aži-dahâkô	Angwhi/27	barez	Bhel/54
awar	Nebh/323	â-žîra	Gwei/175	barš	Bhergh/62
awiš-mar	Mer 2/305	âžūtay	Gheu 1/162	barz-ahva	An 1/24
awra	Nebh/323				Bhergh/62
awrem	Nebh/323			barzman	Bhergh/62
a-xšae-na	Ksei 2/249			basta	Bhendh/57
	Ne 1/321			baud-a	Bheudh/65
â-xšaub-a	Kseubh/250			bav	Bheu 3/64
axši	Okw/343			bawraini	Bher 4/60
â-x-stâ	Stâ/444			bawri	Bher 4/60
axšî	Stâ/444			baxadra	Bhag/51
â-xšuf-ta	Kseubh/250			bax-ta	Bhag/51
axva	An 1/24			baxto-dâta	Bhag/51
a-xvasta	Svas/459			bay	Bhōi/67
ay	Aiw/11			bazah	Bhengh/58
aya	Leu/280			bâzâu	Bhâghu /52
ayah	Aios/10			Bazda	Bazda/47
ayanh	Aios/10			bâzu	Bhâghu /52
ayare	Ayer/44			bě	Bhě/53
ayô	Aios/10			beī	Bhě/53
âyu	Aiw/11			bereg	Bhergh/62
az	Ag/5			Berenža	Berenža/47
â-zâ	Ghě 1/151			berez 1	Bhergh/62
azaehě	Angh/27			berez 2	Mreğu/312
azaiti	Ag/5			berezant	Bhergh/62
â-zâr	Gher 1/158			berez-čaxra	Mreğu/312
âzâra	Gher 1/158				
â-zarema-dugedâ	Ger 2/144			berezi	Bhergh/62
	Ne 1/321			berezra	Bhergh/62
	Dheugh/101			bhâyaka	Bhōi/67
a-žasta	Gwhedh/182			biš	Dwo/115
				bišazka	Bhâ 2/50
				bowra	Bher 4/60
				brâ-tar	Ter 3/475
				brâtar	Bher 1/59

## B

# Avestan

B - D

WORD	Root/Page	WORD	Root/Page	WORD	Root/Page
brây	<i>Bher</i> 3/60	car	<i>Kwel</i> /260	dâ 3	<i>Dheye</i> /102
brâz	<i>Bhereg</i> /61	čâra	<i>Kwer</i> /263	dâ 4	<i>Dô</i> 2/109
brîzi	<i>Urigh</i> /490	čareman	<i>Sek</i> /408	-da 5	<i>De</i> 2/80
brvat	<i>Bhru</i> 1/67	Carya	<i>Čiry</i> a/76	da-dhmainya	<i>Dhem</i> /97
bučahin	<i>Beu</i> 1/48	čas	<i>Kwek</i> /260	daëman	<i>Dheye</i> /102
būiti	<i>Bheu</i> 3/64	čaš	<i>Kwek</i> /260	daëna	<i>Dheye</i> /102
buiti daevo	<i>Bheu</i> 3/64	čašman	<i>Kwek</i> /260	daenu	<i>Dhë</i> 1 /93
būiti-kata	<i>Bheu</i> 3/64 <i>Ket</i> /232	čât	<i>Gwhen</i> 1/183	daëš	<i>Deik</i> /82
būmî	<i>Bheu</i> 3/64	čatvare-sat	<i>Dekm</i> /84	daëv	<i>Dei</i> /81
būmî-mathan	<i>Bheu</i> 3/64	čatwârao	<i>Kwetwer</i> /265	daëvoh	<i>Dei</i> /81
būnâ	<i>Bhun</i> /68	caxra	<i>Kwel</i> /260	daeza	<i>Dheigh</i> /96
bunja	<i>Bheug</i> /65	čaxra	<i>Kwel</i> /260	dağja	<i>Dhogh</i> /104
būnô	<i>Bhun</i> /68	čay	<i>Kwei</i> 2/259	dâğah	<i>Dhogh</i> /104
būšyant	<i>Bheu</i> 3/64	čâyâ	<i>Skai</i> /421	dahyu	<i>Dhîs</i> /103
būšyeity	<i>Bheu</i> 3/64	čayeiti	<i>Kwei</i> 2/259	dâi	<i>Dheye</i> /102
būta	<i>Bheu</i> 3/64	čeč	<i>Kwo</i> /267	dainhu	<i>Dhîs</i> /103
buxti	<i>Beu</i> 1/48	čevîšî	<i>Keu</i> 3/233	dais	<i>Dheye</i> /102
būza	<i>Bhugo</i> /68	chvant	<i>Kwo</i> /267	daitika	<i>Denk</i> /87
buza	<i>Bhugo</i> /68	čî 1	<i>Kwei</i> 2/259	daivis	<i>Dâ</i> 1/78
		čî 2	<i>Kwo</i> /267	dam	<i>Dhem</i> /97
		činah	<i>Kâ</i> 1/201	dâman 1	<i>Dema</i> /87
		činman	<i>Kâ</i> 1/201	dâman 2	<i>Dhë</i> 2/94
		činvaiti	<i>Kwei</i> 2/259	dan	<i>Gnô</i> /168
		Čirya	<i>Čiry</i> a/76	dânâ	<i>Gnô</i> /168
		Cirya	<i>Čiry</i> a/76	Dânavo	<i>Dâ</i> 2/79
		čiš 2	<i>Kwo</i> /267	danâxe	<i>Dhë</i> 1 /93
		čiš-ca 1	<i>Kwe</i> /258	dânô	<i>Dhë</i> 1 /93
		čiš-ca 2	<i>Kwo</i> /267	danta	<i>Denk</i> /87
		čisti	<i>Kwei</i> 1/259	dânu	<i>Dâ</i> 2/79
		cit	<i>Kwo</i> /267	danuva	<i>Dâ</i> 2/79
		čit 1	<i>Kwe</i> /258	daoš	<i>Dous</i> /110
		čitha	<i>Kwei</i> 1/259	daoš-ahva	<i>An</i> 1/24
		čitra	<i>Skai</i> /421		<i>Dus</i> /113
		čû	<i>Kwo</i> /267	dao-šatara	<i>Deu</i> 1/92
				dar 1	<i>Der</i> 1/89
				dâr 2	<i>Dher</i> 1/98
				daraga	<i>Del</i> /86
				darağa	<i>Del</i> /86
				dârayat-vahu	<i>Su</i> 1/456
		dâ 1	<i>Dhë</i> 2/94		
		dâ 2	<i>Dhë</i> 2/94		

## C

č-	<i>Kwo</i> /267
ča	<i>Kwe</i> /258
ca	<i>Kwe</i> /258
čagad	<i>Kak</i> 1/204
čageman	<i>Kak</i> 1/204
čagvah	<i>Kak</i> 1/204
ča-hyâ	<i>Kwo</i> /267
Cairya	<i>Čiry</i> a/76
čaiti	<i>Kwo</i> /267
čakra	<i>Kwel</i> /260
čakuš	<i>Keku</i> /219
čâna	<i>Ak</i> /13
čanah	<i>Kâ</i> 1/201
cang	<i>Keg</i> /217
čâr	<i>Kwel</i> /260

## D

dâ 1	<i>Dhë</i> 2/94
dâ 2	<i>Dhë</i> 2/94

# Avestan

D - D

WORD	Root/Page	WORD	Root/Page	WORD	Root/Page
dâraya-vauš	<i>Su 1/456</i>	derežda	<i>Deru 1 /91</i>	duš-daëna	<i>Dus/113</i>
darëna	<i>Der 1/89</i>	dhana	<i>Dhë 2/94</i>	duš-haem	<i>Dus/113</i>
dareta	<i>Der 1/89</i>	dî	<i>Dheye/102</i>	duš-kareta	<i>Dus/113</i>
darš	<i>Dhars/93</i>	dim	<i>De 2/80</i>	duš-manah	<i>Dus/113</i>
daršam	<i>Dhars/93</i>	dit	<i>De 2/80</i>		<i>Men 1/301</i>
dârug	<i>Deru 1 /91</i>	dr	<i>Dher 1/98</i>	duš-nâma	<i>Dus/113</i>
dasa	<i>Dekm/84</i>	drafšâ	<i>Der 1/89</i>	duš-naman	<i>Nomn/340</i>
dašina	<i>Dek/83</i>	drafša	<i>Ksei 2/249</i>	duš-pithwa	<i>Dus/113</i>
dasta	<i>Ghesto/161</i>	drafšô	<i>Der 1/89</i>		<i>Pei/355</i>
dasta-karta		dragvant		duš-uxta	<i>Dus/113</i>
	<i>Ghesto/161</i>		<i>Dhreugh/105</i>		<i>Wegwh/502</i>
dâta 1	<i>Dhë 2/94</i>	drâjah	<i>Del/86</i>	duš-vare	<i>Bher 1/58</i>
dâta 2	<i>Dô 2/109</i>	drang	<i>Del/86</i>	duš-vâre	<i>Dus/113</i>
dâta 3	<i>Dhë 2/94</i>	draoga	<i>Dhreugh/105</i>	duš-xv-athra	<i>Dus/113</i>
dâtar	<i>Dô 2/109</i>	draonah	<i>Der 2 /90</i>	duš-yâta	<i>Dus/113</i>
dâthra	<i>Dô 2/109</i>	drauga	<i>Dhreugh/105</i>	duva	<i>Dwo/115</i>
dathuš	<i>Dô 2/109</i>	draxta	<i>Deru 1 /91</i>	duva-dasa	<i>Dwo/115</i>
dâtô	<i>Dhë 2/94</i>	dregu	<i>Dregh/110</i>	duva-išta	<i>Deu 2/92</i>
dâtô-vare	<i>Dhë 2/94</i>	drigu	<i>Dregh/110</i>		<i>Isto/197</i>
dâuru	<i>Deru 1 /91</i>	driwi 1	<i>Dher 2/99</i>	duvara	<i>Dhwer/106</i>
dauša	<i>Deu 1/92</i>	driwi 2	<i>Dregh/110</i>	duvitya-kara	<i>Dwo/115</i>
dâuš-sravah		dru	<i>Deru 1 /91</i>	duye-saite	<i>Dekm/85</i>
	<i>Kleu 1/240</i>	druw-išta		duž	<i>Dus/113</i>
dauštar	<i>Geus/148</i>		<i>Deru 1 /91</i>	duž-aka	<i>Ang/26</i>
dav 1	<i>Dheu 2/100</i>		<i>Isto/197</i>		<i>Dus/113</i>
dav 2	<i>Dheu 3 /101</i>	drva	<i>Deru 1 /91</i>	duž-âthra	<i>Dus/113</i>
daw	<i>Dheu 1/99</i>	drva-asti	<i>Deru 1 /91</i>	duž-axva	<i>Dus/113</i>
daxma	<i>Dhogh/104</i>	drvant	<i>Dhreugh/105</i>	duždâo	<i>Dus/113</i>
daxš 1	<i>Dek/83</i>	dũ	<i>Dheu 3 /101</i>	duž-ita	<i>Ei/118</i>
daxš 2	<i>Dhogh/104</i>	duğ-dâr	<i>Ter 3/475</i>	dva	<i>Dwo/115</i>
daxša	<i>Dhogh/104</i>	duğdâr	<i>Dheugh/101</i>	dvaëš	<i>Dwei/114</i>
daxšta	<i>Dek/83</i>	dugeda	<i>Dheugh/101</i>	dvaëtha	<i>Dwei/114</i>
dây	<i>Dheye/102</i>	duma	<i>Dumb/112</i>	dvaidi 1	<i>Dheu 2/100</i>
dëga-vâra	<i>Wer 3/516</i>	dûra	<i>Deu 2/92</i>	dvaidi 2	<i>Dheu 2/100</i>
demâna	<i>Dem/86</i>	dûraë	<i>Deu 2/92</i>	dvar	<i>Dhwer/106</i>
dereta	<i>Der 1/89</i>	dûrât	<i>Deu 2/92</i>	dve-sate	<i>Dekm/85</i>
deretô	<i>Der 1/89</i>	duš	<i>Dus/113</i>		<i>Dwo/115</i>
dereza	<i>Dher 1/98</i>	duš-âthra	<i>Ëter/132</i>		
dereza-man		duš-cithra	<i>Dus/113</i>		
	<i>Men 1/301</i>	duš-citra	<i>Dus/113</i>		

# Avestan

E - G

WORD	Root/Page	WORD	Root/Page	WORD	Root/Page
<b>E</b>					
-emô	Ĕmos/123	fra-muxti	Meug/308 Meuk/309	frâ-zazâmi	Ghě 1/151
eredva	Ered/128	fra-namaiti	Nem 2/329	Fšân	Fšân/135
ereğant	Er 1/127	fra-nâš	Neku/328	fšarema	Kormo/243
erezata	Arg/34	fra-nay	Nei 2/326	fštâna	Pestěno/369
ěřzi	Orghi/345	frank	Per 1/363	fšu	Pek/357
erezu	Reg 1/387	fra-pithwa	Pei/355	fšu-pait	Pek/357
<b>F</b>			fra-ptaražât	fšu-paiti	Pa/349
			Pet 1/370	<b>G</b>	
fara-mana	Per 1/363	frâ-râthni	El 3 /122	gâ 1	Gěi/138
farnah	Sâwel/402	fras	Perk 1 /368	gâ 2	Gweie/176
farnavant	Sâwel/402	frasâ	Perk 1 /368	ga 3	Gwou/187
far-thang	Ten 1/471	fra-šaëkam	Seiku/407	gad	Gwhedh/182
frâ 1	Pe1 1/359	fra-sanam	Sek/408	gaësa	Ghait/149
fra 1	Pe1 1/359	fra-sčimbana	Skabh/420	gaësu	Ghait/149
fra 2	Per 1/363	frašna	Perk 1 /368	gaëtha	Gwei/175
fra-aiš	Per 1/363 Stâ/444	fra-spareğa	Spereg/438	gaëtha-nâm	Gwei/175
fra-â-marz	Mělg/300 Per 1/363	fra-stâ	Per 1/363	gainti	Gwedh/174
fra-â-muš	Mer 3/306	fra-sta	Stâ/444	gairi	Gwer 4/181
fra-dâta	Per 1/363	fra-šûte	Kei 2/218	gaitha	Gwei/175
fra-daxšanâ	Dhogh/104	frathah	Pele/361	gam	Gwa/172
fra-daxš-tar	Dek/83	fra-thang	Per 1/363	gâma	Gwa/172
fra-ěšta	Pe1 1/359	fra-vahr	Wer 3/516	gâman	Gwa/172
fraëšta	Per 1/363 Stâ/444	fra-var	Per 1/363 Wer 3/516	gâmô	Gweie/176
fra-gauzayanta	Gheugh/163	fra-vârna	Wer 3/516	gan 1	Gwhen 1/183 Gwhen 1/184
frâ-išta	Isto/197	fra-var-tinam	Wer 3/516	gan 2	Gwhen 2/185
fra-jâma	Gwa/172 Per 1/363	fra-var-tinam	Per 1/363	gantay	Gwedh/174
fra-kaëš	Kwei 2/259	fravaši	Wer 3/516	ganti	Gwedh/174
fra-kava	Gěu 1/147	fra-vaxš	Per 1/363 Wekw/508	Gantuma	Gantuma/137
fra-košaiti	Kau/215	frâ-yah	Pe1 1/359 Yah 5/531	gao	Gwou/187
fra-manyente	Men 3/303	fra-zaintiš	Gene 1/141	gao-dana	Dhě 2/94 Gwou/187
				gao-di	Dhě 2/94 Gwou/187
				gaona	Gěu 1/146
				gaoša	Ôus 1/347
				gaošaka	Gěu 1/146



# Avestan

G - H

WORD	Root/Page	WORD	Root/Page	WORD	Root/Page
<b>gaoša-vare</b>		<b>gaz</b>	<i>Gwhen 2/185</i>	<b>Haem</b>	<i>Haem/189</i>
	<i>Bher 1/58</i>	<b>gemmons</b>	<i>Gwa/173</i>	<b>haētu</b>	<i>Sě 1/404</i>
	<i>Ôus 1/347</i>	<b>gemton</b>	<i>Gwa/173</i>	<b>haithya</b>	<i>Es 2/131</i>
<b>gao-spenta</b>	<i>Gwou/187</i>	<b>genâ</b>	<i>Gwen 1/178</i>	<b>haiz</b>	<i>Suiğ/457</i>
	<i>Kwen 1/261</i>	<b>gerew-âiti</b>		<b>ha-karat</b>	<i>Sem 1/411</i>
<b>gaoz</b>	<i>Gheugh/163</i>		<i>Ghrehb/164</i>	<b>ha-keret</b>	<i>Sek/408</i>
<b>gar 1</b>	<i>Ger 3/145</i>	<b>gerewn-aîti</b>		<b>ham 1</b>	<i>Sem 1/411</i>
<b>gar 2</b>	<i>Gwer 2/179</i>		<i>Ghrehb/164</i>	<b>ham 2</b>	<i>Sem 2/413</i>
<b>gar 3</b>	<i>Gwer 3/180</i>	<b>gerezdi</b>	<i>Gredh/169</i>	<b>hama 1</b>	<i>Sem 1/411</i>
<b>garah</b>	<i>Gwer 3/180</i>	<b>ges</b>	<i>Ghait/149</i>	<b>hama 2</b>	<i>Sem 2/413</i>
<b>garb-âyaiti</b>		<b>gesuk</b>	<i>Ghait/149</i>	<b>hama-bağa</b>	<i>Bhag/51</i>
	<i>Ghrehb/164</i>	<b>gimsenin</b>	<i>Gwa/173</i>	<b>hama-bâğa</b>	
<b>gard</b>	<i>Gwer 2/179</i>	<b>ğnâ</b>	<i>Gwen 1/178</i>		<i>Sem 1/411</i>
<b>garebuš</b>	<i>Gwelbh/177</i>	<b>gnixta</b>	<i>Ghen/157</i>	<b>hamaëstar</b>	<i>Smeit/430</i>
<b>garema</b>	<i>Gwher/186</i>	<b>gôh</b>	<i>Gwou/187</i>	<b>ham-ara</b>	<i>Er 1/126</i>
<b>Garenu</b>	<i>Garenu/137</i>	<b>gôp</b>	<i>Gwou/187</i>	<b>ham-aranu</b>	<i>Er 1/126</i>
<b>garewa</b>	<i>Gwelbh/177</i>	<b>gouru</b>	<i>Gwer 1/178</i>	<b>ham-aratha</b>	<i>Er 1/126</i>
<b>garez</b>	<i>Gal/136</i>	<b>grâ</b>	<i>Gredh/169</i>	<b>ha-mazan</b>	
<b>garô-demâna</b>		<b>grab</b>	<i>Ghrehb/164</i>		<i>Magh 2/289</i>
	<i>Dem/86</i>	<b>grad</b>	<i>Gwer 2/179</i>		<i>So/433</i>
	<i>Gwer 2/179</i>	<b>gram</b>	<i>Ghrem/164</i>	<b>ham-basta</b>	<i>Bhendh/57</i>
<b>garo-gar</b>	<i>Gwer 2/179</i>	<b>grd</b>	<i>Gwer 2/179</i>	<b>ham-čay</b>	<i>Kwei 2/259</i>
<b>gaš</b>	<i>Gwhen 2/185</i>	<b>grîvâ</b>	<i>Gwer 3/180</i>	<b>ham-či</b>	<i>Kwei 2/259</i>
<b>gât</b>	<i>Gwa/172</i>	<b>grîvâ-pân</b>	<i>Gwer 3/180</i>	<b>ham-dais-a</b>	
<b>gâtâ</b>	<i>Gěi/138</i>	<b>grnâti</b>	<i>Gwer 2/179</i>		<i>Dheye/102</i>
<b>gâthu</b>	<i>Gwa/172</i>	<b>gunda</b>	<i>Gěu 1/146</i>	<b>ham-dũ</b>	<i>Dheu 3 /101</i>
<b>gâtu-bar</b>	<i>Gwa/172</i>	<b>gutha</b>	<i>Gwou/187</i>	<b>hamista</b>	<i>Smeit/430</i>
<b>gâtu-bâra</b>	<i>Bher 1/58</i>	<b>guz</b>	<i>Gheugh/163</i>	<b>ham-mana</b>	
<b>gâtuš</b>	<i>Gwa/172</i>				<i>Men 1/301</i>
<b>gâuru-ayeiti</b>					<i>Sem 1/411</i>
	<i>Ghrehb/164</i>			<b>hamo-gaona</b>	
<b>gâuš</b>	<i>Gwou/187</i>				<i>Gěu 1/146</i>
<b>gâv</b>	<i>Gwa/172</i>				<i>Sem 1/411</i>
<b>gavâm</b>	<i>Gwou/187</i>			<b>ham-par</b>	<i>Pe1 1/359</i>
<b>gavasna</b>	<i>Gũysna/171</i>				<i>Sem 1/411</i>
<b>gave</b>	<i>Gwou/187</i>			<b>ham-tač</b>	<i>Teku 1/468</i>
<b>gâvô</b>	<i>Gwou/187</i>			<b>ham-tak</b>	<i>Teku 1/468</i>
<b>gayô-maretan</b>				<b>ham-tax</b>	<i>Sem 1/411</i>
	<i>Gwei/175</i>			<b>hanâ</b>	<i>Sen 1/413</i>
<b>gayo-mereta</b>				<b>hana</b>	<i>Sen 1/413</i>
	<i>Mer 2/305</i>				

## H

<b>hâ 1</b>	<i>Sě 1/404</i>
<b>hâ 2</b>	<i>So/433</i>
<b>hačâ</b>	<i>Sekw/410</i>
<b>hača-adairi</b>	<i>En/124</i>
<b>hačâ-adairi</b>	<i>Sekw/410</i>
<b>had</b>	<i>Sed/405</i>
<b>hadiš</b>	<i>Sed/405</i>
<b>hâek 1</b>	<i>Leigh 2/277</i>
<b>haek 2</b>	<i>Seiku/407</i>

# Avestan

H - H

WORD	Root/Page	WORD	Root/Page	WORD	Root/Page
hanare	<i>Sen 2/414</i>	harz	<i>Selg/411</i>	hend	<i>Syand/463</i>
hanč	<i>Ten 1/471</i>	haša-kerta	<i>Kwer/262</i>	hendī	<i>Syand/463</i>
han-dâma	<i>Dhē 2/94</i>		<i>Sekw/410</i>	herezaiti	<i>Selg/411</i>
	<i>Sem 1/411</i>	haši	<i>Sekw/410</i>	hēzum	<i>Aidh/9</i>
han-dareza		hastra	<i>Sed/405</i>	hičaiti	<i>Seiku/407</i>
	<i>Dher 1/98</i>	hat	<i>Es 2/131</i>	hinčaiti	<i>Seiku/407</i>
	<i>Sem 1/412</i>	hâthra	<i>Sē 2/404</i>	hinu	<i>Sē 1/404</i>
han-davatha		hâti	<i>Sē 2/404</i>	hiš-mar-aiti	
	<i>Sem 1/412</i>	hau 1	<i>Seu 2/418</i>		<i>Mer 1/304</i>
han-davathe		hâu 2	<i>So/433</i>	hixra	<i>Seiku/407</i>
	<i>Dheu 2/100</i>	haurva 1	<i>Sol/434</i>	hizū	<i>Dinghw/107</i>
han-du	<i>Dheu 3 /101</i>	haurva 2	<i>Ser 2/416</i>	hizvâ	<i>Dinghw/107</i>
	<i>Sem 1/412</i>	haurvaiti	<i>Ser 2/416</i>	hō	<i>So/433</i>
han-gâma	<i>Gwa/172</i>	haurvatât	<i>Sol/434</i>	hu 1	<i>Su 1/454</i>
han-gama	<i>Sem 1/412</i>	hauš	<i>Saus/401</i>	hu 2	<i>Su 2/457</i>
han-gmatana		hauš-a	<i>Saus/401</i>	hu-apah	<i>Op/344</i>
	<i>Sem 1/412</i>	hauv	<i>So/433</i>		<i>Su 1/454</i>
han-jâma	<i>Gwa/172</i>	hav	<i>Seu 3/418</i>	hu-badra	<i>Bhad/50</i>
	<i>Sem 1/412</i>	hava	<i>Seu 1/417</i>	hu-čitra	<i>Skai/421</i>
han-jâmana	<i>Gwa/172</i>	Hâvana	<i>Hâvana/189</i>		<i>Su 1/454</i>
	<i>Sem 1/412</i>	hava-rd	<i>Leudh/281</i>	hufsa	<i>Swep/462</i>
han-kar	<i>Kwer/262</i>		<i>Su 1/454</i>	hu-jasta	<i>Gwhedh/182</i>
	<i>Sem 1/411</i>	hâvayan	<i>Seu 4/418</i>		<i>Su 1/454</i>
han-kareyemi		hâvayeiti	<i>Seu 4/418</i>	hu-iyâti	<i>Gwei/175</i>
	<i>Kwer/262</i>	hav-sivanga		hu-kehrpta	<i>Sek/409</i>
han-keretha			<i>Su 1/454</i>	hu-man	<i>Men 1/301</i>
	<i>Kwer/262</i>	haxa-manah		hu-mana	<i>Su 1/454</i>
hant	<i>Es 2/131</i>		<i>Men 1/301</i>	hu-mâyâ	<i>Su 1/454</i>
han-vaëg	<i>Sem 1/412</i>	haxa-maniš	<i>Sekw/410</i>	hunâmi	<i>Seu 3/418</i>
haoma	<i>Seu 2/418</i>	haxay	<i>Sekw/410</i>	hu-nara	<i>Ner 1/331</i>
hao-šyangh	<i>Su 1/454</i>	haxš	<i>Suiğ/457</i>		<i>Su 1/454</i>
hapta	<i>Septm/414</i>	haxti	<i>Skeng/423</i>	hu-ni-vak	<i>Wekw/508</i>
hapta-dasa		hây	<i>Sē 1/404</i>	hu-nivâk	<i>Su 1/454</i>
	<i>Septm/414</i>	Haya	<i>Haem/189</i>	hunuš	<i>Seu 3/418</i>
hapta-iti	<i>Dekm/84</i>	haz	<i>Segh/406</i>	hu-parathwa	
haptâiti	<i>Septm/414</i>	hazah	<i>Segh/406</i>		<i>Per 2/365</i>
hara	<i>Ser 3/416</i>	hazangra	<i>Gheslo/161</i>		<i>Su 1/454</i>
haraiti	<i>Ser 2/416</i>	hazanrem		hu-rama	<i>Rem/390</i>
haraiva	<i>Ser 1/414</i>		<i>Gheslo/161</i>		<i>Su 1/454</i>
hareva	<i>Ser 1/414</i>	hd	<i>Sed/405</i>	huška	<i>Saus/401</i>

# Avestan

## H - K

WORD	Root/Page	WORD	Root/Page	WORD	Root/Page
hu-šnúta	<i>Kes 2/231</i> <i>Su 1/454</i>	it	<i>I 2/194</i>	kâf	<i>Sek/408</i>
hu-srav	<i>Kleu 1/240</i> <i>Su 1/454</i>	itha	<i>I 2/194</i>	Kafa	<i>Kafa/202</i>
hu-ux-tay	<i>Wekw/508</i>	ithyajah	<i>Tiegu/479</i>	kahrkâ-asa	<i>Ker 3/227</i>
hu-vaeda	<i>Su 1/454</i> <i>Weid/504</i>	ithyejah	<i>Tiegu/479</i>	kahrkatât	<i>Ker 3/227</i>
huvârazmîš	<i>Ghdhem/150</i> <i>Su 1/455</i>	-iti	<i>Dekm/84</i>	Kahrpu	<i>Kahrpu/204</i>
hu-xerpa	<i>Su 2/457</i>	itta	<i>I 2/194</i>	ka-hya	<i>Kwo/267</i>
hu-xerpta	<i>Sek/409</i>	iyam	<i>I 2/194</i>	kaimyâ	<i>Ken/224</i>
hu-xšnuta	<i>Kes 2/231</i>	iza	<i>Aig-/9</i>	kaine	<i>Ken/224</i>
hva	<i>Seu 1/417</i>	izaenem	<i>Aig-/9</i>	kain-ika	<i>Ken/224</i>
hv-apah	<i>Op/344</i>			kainîn	<i>Ken/224</i>
hvare	<i>Sâwel/402</i>	<b>J</b>		kakuš	<i>Keku/219</i>
hvare-âsân	<i>Sâwel/402</i>	jafra	<i>Gwebh 1/174</i>	kam 1	<i>Kwo/267</i>
hvarenah	<i>Sâwel/402</i>	jaiti	<i>Ei/119</i>	kâm 2	<i>Kâ 1/201</i>
hvare-varân	<i>Sâwel/402</i>	jam	<i>Gwa/172</i>	kâma	<i>Kâ 1/201</i>
hvare-xšâeta	<i>Ksei 2/249</i> <i>Sâwel/402</i>	jâma	<i>Geme/140</i>	kamarâ	<i>Kam 2/207</i>
hvô-îstâ	<i>Stâ/444</i>	jamâna	<i>Gwa/172</i>	kam-čit	<i>Kwo/267</i>
hya	<i>So/433</i>	jâm-âspa	<i>Ekwo/121</i>	kamna	<i>Kamma/208</i>
<b>I</b>		jan	<i>Gwhen 2/185</i>	kamnô	<i>Kamma/208</i>
im	<i>I 2/194</i>	jâni	<i>Gwen 1/178</i>	kan 1	<i>Gwhen 1/183</i> <i>Gwhen 1/184</i>
imam	<i>I 2/194</i>	jantu	<i>Gwa/172</i>	kan 2	<i>Ken/224</i>
iris-ta	<i>Leith/278</i>	jâr	<i>Ei/119</i>	kan-yâ	<i>Ken/224</i>
îs	<i>Aik/10</i>	jaraiti	<i>Gwer 3/180</i>	kaofa	<i>Gëu 1/147</i>
isav	<i>Eis 2/120</i>	jatara	<i>Gwhen 2/185</i>	kar 1	<i>Kwer/262</i>
îše	<i>Aik/10</i>	jathra	<i>Gwhen 2/185</i>	kar 2	<i>Kwel/260</i>
išta	<i>Isto/197</i>	jîta	<i>Gwei/175</i>	kara 1	<i>Kwer/262</i>
îšti	<i>Aik/10</i>	jiva	<i>Gwei/175</i>	kara 2	<i>Skwalo/428</i>
ištya	<i>Aidh/9</i>	jva	<i>Gwei/175</i>	kara-manah	<i>Kwer/262</i> <i>Men 1/301</i>
îsvan	<i>Aik/10</i>	<b>K</b>		Karana	<i>Sker 1/424</i>
išvan	<i>Aik/10</i>	ka 1	<i>Kwo/267</i>	karaya	<i>Kwel/260</i>
		kâ 2	<i>Kâ 1/201</i>	karem	<i>Wer 2/515</i>
		kâ 3	<i>Kwo/267</i>	kareman	<i>Sek/408</i>
		ka-da	<i>De 2/80</i> <i>Kwo/267</i>	karena_oša	<i>Sek/408</i>
		kaëná	<i>Kwei 1/259</i>	karš	<i>Kenk 1/224</i>
		kaeš	<i>Kwei 2/259</i>	karša	<i>Kwel/260</i>
		kaëš	<i>Kwei 2/259</i>	karši-ptan	<i>Ôku/343</i> <i>Pet 1/370</i>
		kaf	<i>Sek/408</i>		

# Avestan

K - M

WORD	Root/Page	WORD	Root/Page	WORD	Root/Page
Karšvar	<i>Karšvar/214</i>	kô	<i>Kwo/267</i>	magus	<i>Magh1/288</i>
kâs	<i>Kak 3/205</i>	kôš	<i>Kau/215</i>	maguš	<i>Magh1/288</i>
kas	<i>Kwek/260</i>	krta	<i>Kwer/262</i>	mâh	<i>Me 2/293</i>
kaša	<i>Kenk 1/224</i>	ku	<i>Kut/258</i>	mahrka	<i>Mer 2/305</i>
kas-išta	<i>Isto/197</i>	kũ 1	<i>Kwo/267</i>	mâh-tab	<i>Me 2/293</i>
	<i>Kak 3/205</i>	kusra	<i>Skeu 2/425</i>		<i>Tej/473</i>
kasu	<i>Kak 3/205</i>	kuřaka	<i>Kut/258</i>	mâhya	<i>Me 2/293</i>
kas-yah	<i>Kak 3/205</i>	kũ-thra	<i>Kwo/267</i>	maidyâna	<i>Medhyo/295</i>
	<i>Yah 5/531</i>	kva	<i>Kut/258</i>	mainyu	<i>Men 1/301</i>
Kasyapa		kvataka	<i>Kut/258</i>	mainyuš	<i>Men 1/302</i>
	<i>Kasyapa/214</i>			mairya	<i>Me1 2/299</i>
kat	<i>Kwo/267</i>		<b>L</b>	maiti	<i>Men 1/301</i>
kata	<i>Ket/232</i>	leiš	<i>Leigh 1/276</i>	mai	<i>Eg/118</i>
katama	<i>Kwo/267</i>	lupis	<i>We1 2/511</i>	-man 1	<i>Men 1/301</i>
katâra	<i>Kwo/267</i>			man 2	<i>Men 2/303</i>
ka-tha	<i>De 2/80</i>		<b>M</b>	mân 3	<i>Dem/86</i>
	<i>Kwo/267</i>			manâ 1	<i>Eg/118</i>
kâtha	<i>Kwei 1/259</i>	mâ 1	<i>Me 2/293</i>	manah	<i>Men 1/301</i>
kau-kušati	<i>Kau/215</i>	mâ 2	<i>Mě 1/292</i>	manaothri	<i>Men 3/303</i>
kaurva	<i>Kelewo/223</i>	mad	<i>Mad/287</i>	ma[n]dz-dha	
kaurvô	<i>Kũr/257</i>	mada	<i>Mad/287</i>		<i>Dhě 2/94</i>
kautaka	<i>Kut/258</i>	madha	<i>Medhu/294</i>		<i>Men 1/302</i>
kava	<i>Gëu 1/147</i>	Madhaxa		mant 1	<i>Menth/304</i>
kâvâ-usân	<i>Keu 3/233</i>		<i>Madhaxa/287</i>	mant 2	<i>Menth/304</i>
kavi	<i>Keu 3/233</i>	madhu	<i>Medhu/294</i>	manu	<i>Men 1/302</i>
kây 1	<i>Kwei 1/259</i>	Madika	<i>Madhaxa/287</i>	manuš	<i>Men 1/302</i>
kay 2	<i>Kwei 2/259</i>	maeg	<i>Magh1/288</i>	manuš-čitra	
kerefs	<i>Kwer/263</i>	maëni	<i>Mei 3/297</i>		<i>Men 1/302</i>
keresa	<i>Kerk/230</i>	mâëša	<i>Moiso/310</i>	maoč	<i>Meuk/309</i>
keresa-aspa		mâëšî	<i>Moiso/310</i>	maoirî	<i>Morwi/311</i>
	<i>Ekwos/121</i>	maët	<i>Meit/299</i>	mar 1	<i>Mer 1/304</i>
	<i>Kerk/230</i>	maëth	<i>Smeit/430</i>	mar 2	<i>Mer 2/305</i>
keresa-vazda		maëthanam	<i>Meit/299</i>	mar-aiti	<i>Mer 1/304</i>
	<i>Kerk/230</i>	maëthman	<i>Meit/299</i>	marathyu	<i>Mer 2/305</i>
kereta	<i>Sek/408</i>	maëz	<i>Meig/298</i>	maraxš	<i>Mer 2/305</i>
kerma	<i>Wer 2/515</i>	Mağa	<i>Mağa/287</i>	marazu	<i>Mreğu/312</i>
kermi	<i>Wer 2/515</i>	mağava	<i>Maghos/289</i>	mard	<i>Mělg/300</i>
Kharpuna		mağna	<i>Bũnai/72</i>	mardta	<i>Mer 2/305</i>
	<i>Kahrpu/204</i>	mağnâ	<i>Nogw/339</i>	mared	<i>Mer 2/305</i>

# Avestan

## M - N

WORD	Root/Page	WORD	Root/Page	WORD	Root/Page
Mareǵâ	Mareǵâ/291		Meg/295	nâfah	Nobh/337
marenčaiti	Mer 2/305	maz-yah	Meg/295 Yah 5/531	nâfô	Nobh/337
mareta	Mer 2/305	megan	Magh1/288	nâh	Nas/320
marez	Mělg/300	Mereǵa	Mereǵa/306	nâham	Nas/320
marz	Mělg/300	mereza	Merg/307	naire-manâw	Men 1/301
mas	Mâk/290	merezu	Mreǵu/312		Ner 1/331
maša	Mer 2/305	merezu-jîta	Gwei/175	nâirî	Ner 1/331
masah	Mâk/290	merezu-jîti	Mreǵu/312	nairya	Ner 1/331
mas-išta	Isto/197 Mâk/290	minašti	Meig/298	nairyava	Ner 1/331
masya 1	Mad/287	minu	Men 3/303	naiy	Ne 1/321
mas-yâ 2	Mâk/290 Yah 5/531	mithahya	Mei 3/297	nam	Nem 2/329
mas-yah	Mâk/290 Yah 5/531	mithô	Mei 3/297	nâma	Nomn/340
mâ-tar	Ter 3/475	mithra	Mei 4/297	namaiti	Nem 2/329
mâtar	Mâ/286	mithwara	Mei 3/297	nâman	Nomn/340
math-išta	Isto/197 Mâk/290	mivâmahi	Mew/309	Namra	Namra/318
mathi-yah	Meg/295 Yah 5/531	mîžda	Miždho/310	namra-vâxš	Namra/318
mathra	Men 1/301	mîžda-vare	Miždho/310	napâ	Nepôt/330
mathrô	Men 1/301	mnti	Men 3/303	napât	Nepôt/330
mati	Men 3/303	moghu	Magh1/288	napta	Nebh/323
mâ-tya	Mě 1/292	moneutro	Men 3/303	naptis	Nepôt/330
maxši	Mako/290	morandat	Mer 2/305	nar	Ner 1/331
mayazda	Mei 1/296	môy	Moudh/311	nard	Neu/333
maz	Meg/295	mrz	Mělg/300	naš	Neku/328
mazah	Meg/295	muš	Mer 3/306	nas 1	Nek 1/327
mazan	Meg/295	mušti	Meuk/309	nas 2	Neku/328
mazant	Meg/295	mũthra	Meu 1/308	nasaiti	Neku/328
Mazaxa	Madhaxa/287			nasayeti	Nek 1/327
mazda-yasna	Men 1/302 Yag/531	<b>N</b>		nashta	Nek 1/327
mazdha	Men 1/302	na 1	Ne 1/321	naska	Naks/318 Ned/324
mazga	Mozgo/312	na 2	Ne 2/322	nasu	Nek 1/327
maz-išta	Isto/197	nab	Nebh/323	nasu-pâka	Nek 1/327 Pekw/358
		Naëma	Naëma/317	nâu	Na 1/316
		Naëza	Naëza/318	nauma	Newn/333
		nâf	Nobh/337	nava 1	Newn/333
		nafa	Nobh/337	nava 2	Newo/334
				nava-dasa	Dekm/84



# Avestan

P - P

WORD	Root/Page	WORD	Root/Page	WORD	Root/Page
	<i>Per 3/366</i>	<b>paiti-xšatra</b>		<b>parô</b>	<i>Per 1/364</i>
<b>paiti-dâhišn</b>			<i>Ksei 1/248</i>	<b>parô-ayare</b>	
	<i>Per 3/366</i>	<b>paity-âra</b>	<i>Er 1/126</i>		<i>Per 1/364</i>
<b>paiti-dâma</b>	<i>Dhě 2/94</i>		<i>Per 3/367</i>	<b>par-šta</b>	<i>Stâ/444</i>
	<i>Pa/349</i>	<b>-pâka</b>	<i>Pekw/358</i>	<b>par-šti</b>	<i>Per 1/363</i>
<b>paiti-frasna</b>		<b>pâna</b>	<i>Pa/349</i>		<i>Stâ/444</i>
	<i>Perk 1 /368</i>	<b>pa-nâh</b>	<i>Nâ 2/316</i>	<b>paršuya</b>	<i>Prs/377</i>
<b>paiti-gama</b>	<i>Gwa/172</i>		<i>Pa/349</i>	<b>paru-zana</b>	<i>Wer 3/516</i>
	<i>Per 3/366</i>	<b>pa-nâtha</b>	<i>Nâ 2/316</i>	<b>parya</b>	<i>Pe1 2/360</i>
<b>paiti-gar</b>	<i>Gwer 2/179</i>	<b>panca</b>	<i>Penkwe/362</i>	<b>pas</b>	<i>Pak/350</i>
	<i>Per 3/366</i>	<b>pancâsas</b>	<i>Penkwe/362</i>	<b>pasâ</b>	<i>Apo/30</i>
<b>paiti-grab</b>	<i>Ghrebh/164</i>	<b>pančâ-sat</b>	<i>Dekm/84</i>	<b>pasca</b>	<i>Apo/30</i>
	<i>Per 3/367</i>	<b>pant</b>	<i>Pent/362</i>	<b>pasča</b>	<i>Apo/30</i>
<b>paiti-jathra</b>		<b>panta</b>	<i>Pent/362</i>	<b>paskât</b>	<i>Apo/30</i>
	<i>Gwhen 2/185</i>	<b>paoiry-aëhini</b>		<b>pašman</b>	<i>Pek/357</i>
	<i>Per 3/367</i>		<i>Pe1 1/359</i>	<b>pâšna</b>	<i>Persna/369</i>
<b>paiti-kan</b>		<b>paourus</b>	<i>Pe1 1/359</i>	<b>pastô</b>	<i>Wes 3/521</i>
	<i>Gwhen 1/184</i>	<b>par 1</b>	<i>Pe1 1/359</i>	<b>pastô-fratha</b>	
	<i>Per 3/366</i>	<b>par 2</b>	<i>Per 2/365</i>		<i>Wes 3/521</i>
<b>paiti-kara</b>	<i>Kwer/262</i>	<b>pâra 1</b>	<i>Per 4/368</i>	<b>pasu</b>	<i>Pek/357</i>
<b>paiti-kâra</b>	<i>Kwer/262</i>	<b>pâra 2</b>	<i>Per 2/365</i>	<b>pasuš-hasta</b>	<i>Sed/405</i>
	<i>Per 3/366</i>	<b>parâ 3</b>	<i>Per 1/363</i>	<b>pataiti</b>	<i>Pet 1/370</i>
<b>paiti-mâ</b>	<i>Me 2/293</i>	<b>para 3</b>	<i>Per 1/363</i>	<b>patareta</b>	<i>Pet 1/370</i>
<b>paiti-ma</b>	<i>Per 3/366</i>	<b>para 4</b>	<i>Per 1/364</i>	<b>patayeiti</b>	<i>Pet 1/370</i>
<b>paiti-man</b>	<i>Per 3/366</i>	<b>parâ 4</b>	<i>Per 1/364</i>	<b>path</b>	<i>Pent/362</i>
<b>paiti-pasti</b>	<i>Pet 1/370</i>	<b>para-kan</b>		<b>pathâ</b>	<i>Pent/362</i>
<b>paiti-raeč</b>			<i>Gwhen 1/184</i>	<b>pathana</b>	<i>Pet 2/371</i>
	<i>Leigh 2/277</i>		<i>Per 1/363</i>	<b>pathi</b>	<i>Pent/362</i>
	<i>Per 3/366</i>	<b>para-tab</b>	<i>Per 1/363</i>	<b>pathra</b>	<i>Pa/349</i>
<b>paiti-râman</b>			<i>Tep/473</i>	<b>pati</b>	<i>Per 3/366</i>
	<i>Per 3/366</i>	<b>para-tak</b>	<i>Per 1/363</i>	<b>pati-ara</b>	<i>Er 1/126</i>
	<i>Rem/390</i>	<b>parena</b>	<i>Per 2/365</i>		<i>Per 3/367</i>
<b>paiti-sahva</b>		<b>pareš</b>	<i>Prs/377</i>	<b>pati-baus</b>	<i>Bheudh/65</i>
	<i>Kâs 2/214</i>	<b>paresu</b>	<i>Perk 2 /369</i>	<b>pati-gâra</b>	<i>Gwer 3/180</i>
	<i>Per 3/366</i>	<b>pari</b>	<i>Per 1/363</i>	<b>pati-grab</b>	<i>Per 3/367</i>
<b>paitiš-muxtâ</b>		<b>pari-aužah</b>	<i>Aueg/40</i>	<b>pati-kara</b>	<i>Per 3/367</i>
	<i>Meuk/309</i>	<b>pari-bahr</b>	<i>Per 1/363</i>	<b>pati-nâtha</b>	<i>Nâ 2/316</i>
<b>paitiš-vaëd</b>	<i>Weid/504</i>	<b>pari-bar</b>	<i>Bher 1/58</i>	<b>pati-râd</b>	<i>Ar/31</i>
<b>paiti-vâra</b>	<i>Wer 3/516</i>		<i>Per 1/363</i>	<b>patiy</b>	<i>Pa/349</i>
<b>paiti-xšathra</b>	<i>Pa/349</i>	<b>pari-bhar</b>	<i>Bher 1/58</i>		<i>Per 3/366</i>

# Avestan

P - R

WORD	Root/Page	WORD	Root/Page	WORD	Root/Page
patta	<i>Pet</i> 1/370	pūiti	<i>Pū</i> 4/378	raoč-xšaena	
paurva	<i>Per</i> 1/364	pusâ	<i>Puk</i> /378		<i>Ksei</i> 2/249
paurvatâ	<i>Parvan</i> /353	pusâ-ka	<i>Puk</i> /378	raod 1	<i>Leudh</i> /281
paurvatâ-vac		pūtay	<i>Pū</i> 4/378	raod 2	<i>Reu</i> 1/393
	<i>Parvan</i> /353	pu-thra	<i>Pôu</i> /376	raoda	<i>Leudh</i> /281
	<i>Wekw</i> /508	puthra	<i>Pôu</i> /376	raodah	<i>Ser</i> 1/415
pav	<i>Pū</i> 4/378	puyeyiti	<i>Pū</i> 4/378	raodaiti	<i>Ser</i> 1/415
pāvaka	<i>Peu</i> /371			raodha	<i>Leudh</i> /281
pavan	<i>Pa</i> /349			raodha-taxma	
pavasta	<i>Wes</i> 3/521				<i>Leudh</i> /281
pax	<i>Pekw</i> /358				<i>Tenk</i> /473
payah	<i>Pei</i> /355			raoğna	<i>Reughmen</i> /394
perana	<i>Pei</i> 1/359	<b>R</b>		raoidita	<i>Reudh</i> 1/394
perana-âyu	<i>Aiw</i> /11	ra 1	<i>Er</i> 1/126	raoidya	<i>Reu</i> 2/393
	<i>Pei</i> 1/359	râ 2	<i>Rei</i> 1/389	raonami	<i>Ser</i> 1/415
pere-sa	<i>Perk</i> 1 /368	râd 1	<i>Ar</i> /31	raopias	<i>Wei</i> 2/511
peresaiti		rad 2	<i>Ret</i> /392	raoxšna	<i>Ksei</i> 2/249
	<i>Perk</i> 1 /368	rae	<i>Er</i> 1/126		<i>Leuk</i> /282
peresu	<i>Perk</i> 2 /369	raec 1	<i>Er</i> 1/126	rap	<i>Rēp</i> /391
peret	<i>Per</i> 3/366	raeč 2	<i>Leigh</i> 2/277	ras 1	<i>Er</i> 1/126
perethu	<i>Pet</i> 2/371	raeš	<i>Rei</i> 2/389	rasa	<i>Er</i> 1/126
peretu	<i>Per</i> 2/365	raeša	<i>Uroiks</i> /491	râsta	<i>Reg</i> 1/387
pešô-tanu	<i>Ten</i> 1/472	raesah	<i>Rei</i> 2/389	ratha	<i>Ret</i> /392
pišant	<i>Pis</i> /374	raëth	<i>Leith</i> /278	ratha-eštra	<i>Ret</i> /392
pištra	<i>Peig</i> /356	raëvant	<i>Rei</i> 1/389		<i>Stâ</i> /444
pištra	<i>Pis</i> /374	raëvas	<i>Eres</i> 1/130	ratu	<i>Ar</i> /32
pi-tar	<i>Ter</i> 3/475	raexnah	<i>Leigh</i> 2/277	râu	<i>Leu</i> /280
pitar	<i>Pa</i> /349	raëz	<i>Leigh</i> 1/276	rautah	<i>Ser</i> 1/415
pithwa	<i>Pei</i> /355	ragu	<i>Legwh</i> /275	ravah	<i>Rewe</i> /395
pitu	<i>Pei</i> /355	rah	<i>Redh</i> /386	ravan	<i>Ser</i> 1/415
pixa	<i>Piko</i> /372	raič	<i>Leigh</i> 2/277	ravas-čarât	<i>Rewe</i> /395
pouru	<i>Pei</i> 1/359	raik	<i>Leigh</i> 2/277	ravi	<i>Legwh</i> /275
pouruša	<i>Pei</i> 2/360	râiti	<i>Rei</i> 1/389	rax	<i>Dhogh</i> /104
prana	<i>An</i> 1/24	raix	<i>Leigh</i> 2/277	razah	<i>Redh</i> /386
prati-man	<i>Men</i> 1/301	rak	<i>Dhogh</i> /104	razma	<i>Reg</i> 1/387
prô-ayare	<i>Ayer</i> /44	râman	<i>Rem</i> /390	rëh	<i>Leigh</i> 1/276
prs-sa	<i>Perk</i> 1 /368	râna 1	<i>Er</i> 1/126	rëxt	<i>Leigh</i> 2/277
ptâta	<i>Pet</i> 1/370	râna 2	<i>Srëno</i> /442	rëz	<i>Leigh</i> 2/277
pu 1	<i>Pôu</i> /376	ranhâ	<i>Eres</i> 1/130	rî	<i>Er</i> 1/126
pu 2	<i>Pū</i> 4/378	ranha	<i>Eres</i> 1/130	ris 1	<i>Leith</i> /278
		raočah	<i>Leuk</i> /282		
		raoč-xšaema			
			<i>Leuk</i> /282		



# Avestan

## R - S

WORD	Root/Page	WORD	Root/Page	WORD	Root/Page
riš 2	<i>Rei 2/389</i>	sâma	<i>Kei 1/217</i>	sčand	<i>Sek/408</i>
ris-ta	<i>Leith/278</i>	šan	<i>Gwhen 1/182</i>	scapti	<i>Sek/408</i>
rith	<i>Leith/278</i>	sâna	<i>Sek/408</i>	shiti	<i>Ksei 3/249</i>
rîz	<i>Rei 2/389</i>	sand	<i>Sed/405</i>	sid	<i>Sek/408</i>
rũ	<i>Leu/280</i>	sang	<i>Ak/12</i>	šim	<i>So/433</i>
rup	<i>Leup/283</i>	saoč	<i>Keuk 1/235</i>	simâ	<i>Kem 1/223</i>
rupâ	<i>Leup/283</i>	saočint	<i>Keuk 1/235</i>	simôithrâ	<i>Kem 1/223</i>
		saoka	<i>Keuk 1/235</i>	sîždra	<i>Sed/405</i>
		sakenta	<i>Keuk 1/235</i>	sîždyamna	<i>Sed/405</i>
		sakenta-vant	<i>Keuk 1/235</i>	sîždyô	<i>Sed/405</i>
				skairya	<i>Dhogh/104</i>
		sârah	<i>Ker 1/226</i>	skambem	<i>Skabh/420</i>
		sarah	<i>Ker 1/226</i>	skarana	<i>Dhogh/104</i>
		sareda	<i>Ke1 1/220</i>	skarenâ	<i>Sek/408</i>
		saredha	<i>Kerd 2/229</i>	Skarna	<i>Sukurna/458</i>
		sareta	<i>Ke1 1/220</i>	skenda	<i>Sek/408</i>
		saretha	<i>Ke1 1/220</i>	smer	<i>Mer 1/304</i>
		sarez	<i>Ke1 1/220</i>	snâ	<i>Snâ/431</i>
		sari	<i>Sek/408</i>	snaëj	<i>Sneighw/432</i>
		sâri	<i>Sek/408</i>	snaëž	<i>Sneighw/432</i>
		sâs 1	<i>Kâs 2/214</i>	snaëža	<i>Sneighw/432</i>
		šas 2	<i>Sed/405</i>	snaoda	<i>Sneudh/432</i>
		sâsnâ	<i>Kâs 2/214</i>	snâvar	<i>Sâi 2/398</i>
		sâsta	<i>Kâs 2/214</i>	šôithra	<i>Ksei 3/249</i>
		sâstar	<i>Kâs 2/214</i>	spâ 1	<i>Kwon/268</i>
		sat	<i>Dekm/84</i>	spâ 2	<i>Kwei 2/259</i>
		sata	<i>Dekm/85</i>	spâda	<i>Kwon/268</i>
		satam	<i>Dekm/85</i>	spaëta	<i>Kuei/254</i>
		saub	<i>Keu 2/232</i>	spakâ	<i>Kwon/268</i>
		sauk	<i>Keuk 1/235</i>	spar	<i>Spher/440</i>
		saux	<i>Keuk 1/235</i>	spâra	<i>Sphe1/439</i>
		Sav 1	<i>Sav 1/401</i>	spareğa	<i>Spereg/438</i>
		šav 2	<i>Kei 2/218</i>	spas	<i>Spek/436</i>
		Savah 1	<i>Sav 1/401</i>	spasânô	<i>Spek/436</i>
		savah 2	<i>Keu 4/234</i>	spasyeiti	<i>Spek/436</i>
		savahî	<i>Keu 4/234</i>	spâtha	<i>Kwon/268</i>
		ša-vant	<i>Ar/31</i>	spatha-paiti	<i>Kwon/268</i>
		sax	<i>Ak/12</i>	spenta	<i>Kwen 1/261</i>
		sâx	<i>Kak 1/204</i>	spenta-išta	<i>Isto/197</i>
		sâxvan	<i>Kâs 2/214</i>	spento-dâto	<i>Dô 2/109</i>

## S

sâ 1	<i>Së 1/404</i>
sâ 2	<i>Sek/408</i>
šâ 3	<i>Kweye/266</i>
sač	<i>Kak 1/204</i>
sačaiti	<i>Kak 1/204</i>
sad	<i>Sed/405</i>
sâdayantî	<i>Sked 2/422</i>
šâdayeiti	<i>Sed/405</i>
sâdra	<i>Kâd 1/202</i>
šaëiti	<i>Ksei 3/249</i>
saëna	<i>Kei 1/217</i>
saëna-mereğa	<i>Kei 1/217</i>
Saëna-mereğa	<i>Mereğa/306</i>
saëni	<i>Ak/13</i>
saëniš	<i>Ak/13</i>
safa	<i>Kapho/211</i>
sâh 1	<i>Kâs 2/214</i>
sah 2	<i>Kens/225</i>
said	<i>Sek/408</i>
sairi-gaona	<i>Sek/408</i>
saiti 1	<i>Dekm/84</i>
šâiti 2	<i>Kweye/266</i>
šâiti-man	<i>Men 1/301</i>
sak	<i>Kak 1/204</i>
saka 1	<i>Saka/399</i>
saka-stâna	<i>Saka/399</i>
šâm	<i>So/433</i>

# Avestan

S - T

WORD	Root/Page	WORD	Root/Page	WORD	Root/Page
	<i>Kwen 1/261</i>	<b>šta 1</b>	<i>Stâ/444</i>		<i>Wrdho/526</i>
<b>sperezan</b>	<i>Spelgh/437</i>	<b>stâ 2</b>	<i>Stei/447</i>	<b>svêstas</b>	<i>Kseud/250</i>
<b>Spiš</b>	<i>Spiš/441</i>	<b>staman</b>	<i>Stomen/453</i>	<b>sya 1</b>	<i>Sek/408</i>
<b>spiti-doithra</b>	<i>Kuei/254</i>	<b>sta-mba</b>	<i>Stâ/444</i>	<b>šyâ 2</b>	<i>Kweye/266</i>
<b>spôz</b>	<i>Peuk/372</i>	<b>stambana</b>	<i>Stebh/446</i>	<b>syâ-maka</b>	<i>Kei 1/217</i>
<b>sraēš</b>	<i>Klis/241</i>	<b>staoiti</b>	<i>Steu 1/451</i>	<b>šyangh</b>	<i>Gwhen 1/182</i>
<b>sra-ēšta</b>	<i>Isto/197</i>	<b>staora</b>	<i>Têu 1/477</i>	<b>šyaoman</b>	<i>Kei 2/218</i>
	<i>Krei/245</i>	<b>star 1</b>	<i>Ster 1/449</i>	<b>šyaothna</b>	<i>Kei 2/218</i>
<b>sraoni</b>	<i>Klou-ni/242</i>	<b>star 2</b>	<i>Ster 2/450</i>	<b>šyâtî</b>	<i>Kweye/266</i>
<b>sraosha</b>	<i>Kleu 1/240</i>	<b>stata</b>	<i>Stâ/444</i>	<b>šyav</b>	<i>Kei 2/218</i>
<b>sraothra</b>	<i>Kleu 1/240</i>	<b>staura</b>	<i>Têu 1/477</i>	<b>syâva</b>	<i>Kei 1/217</i>
<b>srask</b>	<i>Sresk/442</i>	<b>stav</b>	<i>Steu 1/451</i>	<b>syâva-aršan</b>	
<b>srav</b>	<i>Kleu 1/240</i>	<b>stawra</b>	<i>Stebh/446</i>		<i>Eres 1/130</i>
<b>sravah</b>	<i>Kleu 1/240</i>	<b>sta-xma</b>	<i>Stâ/444</i>		<i>Kei 1/217</i>
<b>srâw</b>	<i>Kleu 1/240</i>	<b>sta-xra</b>	<i>Stâ/444</i>	<b>syazd</b>	<i>Sed/405</i>
<b>sraw</b>	<i>Kleu 1/240</i>	<b>stây</b>	<i>Stei/447</i>		
<b>sray-</b>	<i>Klei/239</i>	<b>stembya</b>	<i>Stebh/446</i>		
<b>sray-</b>	<i>Klei/239</i>	<b>šti</b>	<i>Stâ/444</i>		
<b>sra-yah</b>	<i>Krei/245</i>	<b>stuna</b>	<i>Stâ/444</i>		
	<i>Yah 5/531</i>	<b>stünâ</b>	<i>Stâ/444</i>		
<b>srayan</b>	<i>Krei/245</i>	<b>stūra</b>	<i>Stâ/444</i>		
<b>sraz-da</b>	<i>Kerd 1/229</i>	<b>su-âthra</b>	<i>Ēter/132</i>		
<b>srî</b>	<i>Krei/245</i>	<b>sub</b>	<i>Keu 2/232</i>		
<b>srinav-</b>	<i>Klei/239</i>	<b>sufrâ</b>	<i>Keu 2/232</i>		
<b>srinu-</b>	<i>Klei/239</i>	<b>sufrâka</b>	<i>Keu 2/232</i>		
<b>srîra</b>	<i>Krei/245</i>	<b>sûirya</b>	<i>Keu 4/234</i>		
<b>Srîra</b>	<i>Srîra/443</i>	<b>sû-ka</b>	<i>Kû 2/254</i>		
<b>srîš</b>	<i>Klis/241</i>	<b>Sukurna</b>			
<b>srita</b>	<i>Klei/239</i>		<i>Sukurna/458</i>		
<b>srũ 1</b>	<i>Ker 1/226</i>	<b>sunb</b>	<i>Keu 2/232</i>		
<b>sru 2</b>	<i>Kleu 1/240</i>	<b>sünô</b>	<i>Kwon/268</i>		
<b>Sru 3</b>	<i>Sru 3/443</i>	<b>supti</b>	<i>Kup 1/256</i>		
<b>srũ-bhara</b>	<i>Ker 1/226</i>	<b>sûr</b>	<i>Keu 4/234</i>		
<b>srũ-ta</b>	<i>Kleu 1/240</i>	<b>surâ</b>	<i>Keu 2/232</i>		
<b>sru-vant</b>	<i>Ser 1/415</i>	<b>sûram</b>	<i>Keu 4/234</i>		
<b>srvâ 1</b>	<i>Ker 1/226</i>	<b>suš</b>	<i>Kwes/264</i>		
<b>Srva 2</b>	<i>Sru 3/443</i>	<b>suši</b>	<i>Kwes/264</i>		
<b>srvara</b>	<i>Ker 1/226</i>	<b>suwrâ</b>	<i>Keu 2/232</i>		
<b>sta 1</b>	<i>Stâ/444</i>	<b>suxra</b>	<i>Keuk 1/235</i>		
<b>stâ 1</b>	<i>Stâ/444</i>	<b>suxra-ward</b>			
			<i>Keuk 1/235</i>		

## T

<b>tab</b>	<i>Tep/473</i>
<b>tab-stana</b>	<i>Tep/473</i>
<b>tač</b>	<i>Teku 1/468</i>
<b>tačaiti</b>	<i>Teku 1/468</i>
<b>tačan</b>	<i>Teku 1/468</i>
<b>tačar</b>	<i>Teku 1/468</i>
<b>taēga</b>	<i>Steig/448</i>
<b>taēža</b>	<i>Steig/448</i>
<b>tahra</b>	<i>Teku 1/468</i>
<b>taiy</b>	<i>Tu/483</i>
<b>tak</b>	<i>Teku 1/468</i>
<b>taka</b>	<i>Teku 1/468</i>
<b>tan</b>	<i>Ten 1/471</i>
<b>tanj-išta</b>	<i>Isto/197</i>
	<i>Tenk/473</i>
<b>tanu</b>	<i>Ten 1/472</i>
<b>tanūra</b>	<i>Tanūr/466</i>
<b>taoš</b>	<i>Teus/478</i>
<b>taoxman</b>	<i>Têu 1/477</i>
<b>tap 1</b>	<i>Steu 2/452</i>
<b>tap 2</b>	<i>Tep/473</i>
<b>tap-stana</b>	<i>Stâ/444</i>

# Avestan

## T - U

WORD	Root/Page	WORD	Root/Page	WORD	Root/Page
tar	<i>Ter 1/474</i>	thri	<i>Trei/481</i>	uiti	<i>I 2/195</i>
tara-âz	<i>Ag/5</i>	thri-dasa	<i>Trei/481</i>	unâ	<i>Eu 1/132</i>
	<i>Tel/469</i>	thri-sat	<i>Dekm/84</i>	ũana	<i>Eu 1/132</i>
tara-âzu	<i>Ag/5</i>	thrisat	<i>Trei/481</i>	upâ	<i>Upo/489</i>
	<i>Tel/469</i>	thri-thatra	<i>Ten 1/471</i>	upa	<i>Upo/489</i>
tarep	<i>Terp/475</i>		<i>Trei/481</i>	upa-dîta	<i>Dheye/102</i>
taro	<i>Ter 1/474</i>	thri-yaxštay		upa-diti	<i>Upo/489</i>
taršna	<i>Ters/476</i>		<i>Lakti/271</i>	upa-drava	
taršta	<i>Tres/483</i>	thwares	<i>Twerk/485</i>		<i>Deru 1 /91</i>
taršu	<i>Ters/476</i>	thwaxša	<i>Kau/215</i>		<i>Upo/489</i>
tarya	<i>Ter 1/474</i>	-ti	<i>Dekm/84</i>	upa-gâh	<i>Upo/489</i>
taš	<i>Tex/479</i>	tigrâ	<i>Steig/448</i>	upairi	<i>Upo/490</i>
taša	<i>Tex/479</i>	tiğra	<i>Steig/448</i>	upairi-vâra	
tašta	<i>Tex/479</i>	tigra-xaudâ			<i>Wer 3/516</i>
tâta	<i>Pet 1/370</i>		<i>Skeu 2/425</i>	upa-mati	<i>Men 2/303</i>
tathra	<i>Ten 1/471</i>	Tkæša	<i>Tkæša/480</i>	upa-ni-dâ	<i>Dhě 2/94</i>
taug	<i>Kwei 2/259</i>	tras 1	<i>Tres/483</i>		<i>Upo/489</i>
tauruna	<i>Ten 1/471</i>	trâš 2	<i>Tex/479</i>	upa-sad	<i>Sed/405</i>
taux	<i>Kwei 2/259</i>	traš 2	<i>Tex/479</i>		<i>Upo/489</i>
tav	<i>Têu 1/477</i>	traxtanam	<i>Trenk/482</i>	upa-skambem	
tava	<i>Tu/483</i>	tri-dasa	<i>Dekm/84</i>		<i>Skabh/420</i>
tavant	<i>Têu 1/477</i>	tũ	<i>Tu/483</i>		<i>Upo/489</i>
taxma	<i>Tenk/473</i>	tũm	<i>Tu/483</i>	upa-suxta	
taxma-tanu		tum-âspa	<i>Ekwos/121</i>		<i>Keuk 1/235</i>
	<i>Ten 1/472</i>		<i>Têu 1/477</i>	upa-var	<i>Upo/489</i>
	<i>Tenk/473</i>	tuš	<i>Teus/478</i>		<i>Wel 1/509</i>
taxma-urupa		tusen	<i>Teus/478</i>		<i>Wer 1/514</i>
	<i>Tenk/473</i>	tussya	<i>Teus/478</i>	upa-zazâmi	
	<i>Wel 2/511</i>	tuvam	<i>Tu/483</i>		<i>Ghě 1/151</i>
tâyu	<i>Stâi 1/445</i>	tvâm	<i>Tu/483</i>	urpa	<i>Wel 2/511</i>
tbaēš	<i>Dwei/114</i>			urupis	<i>Wel 2/511</i>
temah	<i>Tem/470</i>			uruthwan	<i>Reuto/395</i>
tethra	<i>Tem/470</i>			uruthwara	
thamân	<i>Gwa/172</i>				<i>Reuto/395</i>
thang	<i>Ten 1/471</i>	u-ârštika	<i>Eres 2/131</i>	uruthwasča	
thrâ	<i>Ter 1/474</i>	ubdaena	<i>Webh/497</i>		<i>Reuto/395</i>
thrafda	<i>Terp/475</i>	ubě	<i>Ambhi/21</i>	U	
thrafza	<i>Terp/475</i>	ud	<i>Ud 1/486</i>	U	
thrâsa	<i>Tres/483</i>	udara	<i>Udero/487</i>	U	
thrâyô	<i>Trei/481</i>	udra	<i>Wed/497</i>	U	
		ugra	<i>Aueg/40</i>	U	

# Avestan

U - V

WORD	Root/Page	WORD	Root/Page	WORD	Root/Page
urvinj	<i>Urigh/490</i>	uz-mâ-ta	<i>Me 2/293</i>	vam	<i>Wem/512</i>
urvisyeiti	<i>Wer 2/515</i>	uz-zâ	<i>Ghě 1/151</i>	van	<i>Wen/512</i>
us	<i>Ud 1/486</i>			vanâ	<i>Wen/512</i>
ušâ	<i>Aus 2/41</i>			vanaiti	<i>Wen/512</i>
usaiti	<i>Aus 2/41</i>			vana-vaxša	<i>Aueg/40</i>
usâmahi	<i>Wek/507</i>				<i>Wen/512</i>
ušas-tara	<i>Aus 2/41</i>			vanhâr	<i>Aus 2/41</i>
usča	<i>Ud 1/486</i>			vanhna	<i>Wes 3/521</i>
üşi	<i>Ôus 1/346</i>			vanhu	<i>Wes 1/520</i>
üşi-dâta	<i>Dô 2/109</i>			vanri	<i>Aus 2/41</i>
	<i>Ôus 1/346</i>			vant	<i>Menth/304</i>
us-snâ	<i>Snâ/431</i>			vantar	<i>Wen/512</i>
us-spar	<i>Spher/440</i>			vâr 1	<i>Wed/497</i>
	<i>Ud 1/486</i>			var 2	<i>Wel 1/509</i>
us-tavah	<i>Têu 1/477</i>			var 3	<i>Wel 3/511</i>
	<i>Ud 1/486</i>			-var 4	<i>Wel 3/511</i>
us-tema	<i>Ud 1/486</i>			var 5	<i>Wel 3/511</i>
uš-tra	<i>Wes 1/520</i>			var 6	<i>Wer 3/516</i>
uštra	<i>Wes 1/520</i>			vâra 1	<i>Wed/497</i>
uta	<i>I 2/195</i>			vâra 2	<i>Wer 3/516</i>
utâ	<i>I 2/195</i>			vara 2	<i>Wer 3/516</i>
u-vâra-zmi				varah	<i>Wer 1/514</i>
	<i>Ghdhem/150</i>			Varaka	
	<i>Su 1/455</i>				<i>Varekahe/492</i>
uwa	<i>Ambhi/21</i>			varamiš	<i>Wel 3/511</i>
ux	<i>Wekw/508</i>			varanavaity	
uxs	<i>Aueg/40</i>				<i>Wel 3/511</i>
uxšan	<i>Wegw/501</i>			varaša	<i>Wei 1/502</i>
uxšyeiti	<i>Aueg/40</i>			varašñi	<i>Wed/497</i>
uyamna	<i>Eu 1/132</i>			varathra-ğam	
uz	<i>Ud 1/486</i>				<i>Gwhen 2/185</i>
uz-ah	<i>Ôus 2/348</i>			Varâza	<i>Varâza/492</i>
	<i>Ud 1/486</i>			vard	<i>Ered/128</i>
uz-ah-âp	<i>Ud 1/486</i>			vardana	<i>Wer 3/516</i>
uzayantô	<i>Ghě 1/151</i>			varecah	<i>Algwh/20</i>
uzdar	<i>Wegh/501</i>			vared	<i>Ered/128</i>
uz-dâvayati				varedha	<i>Wrdho/526</i>
	<i>Dheu 3 /101</i>			varejah	<i>Algwh/20</i>
uzdri	<i>Wegh/501</i>			Varekahe	
uz-dũ	<i>Dheu 3 /101</i>				<i>Varekahe/492</i>

## V

# Avestan

V - V

WORD	Root/Page	WORD	Root/Page	WORD	Root/Page
varemi	<i>Wei</i> 3/511	vây 2	<i>Wei</i> 2/503	vî-jainti	<i>Gwhen</i> 2/185
varena	<i>Wei</i> 1/509	vay 3	<i>Wei</i> 1/502	vi-kaëš	<i>Kwei</i> 2/259
varep	<i>Wer</i> 2/515	vayeiti 1	<i>Wen</i> /512	vi-kar	<i>Wi</i> /524
varesa	<i>Wei</i> 2/510	vayeiti 2	<i>Wei</i> 2/503	vi-kâs	<i>Kwek</i> /260 <i>Wi</i> /523
varešna	<i>Eres</i> 1/130	vayôï	<i>Wai</i> /495	vi-kay	<i>Kwei</i> 2/259 <i>Wi</i> /523
varet	<i>Wer</i> 2/514	vayu	<i>Aw</i> /43	vi-kaya	<i>Kwek</i> /260
Vareta	<i>Vareta</i> /493	vaz	<i>Wegh</i> /501	vi-mad	<i>Me</i> 2/294 <i>Wi</i> /523
varethra	<i>Wer</i> 3/516	vaza 1	<i>Wegh</i> /501	vi-manah	<i>Men</i> 1/301 <i>Wi</i> /523
varethra-ğam	<i>Wer</i> 3/516	vaza 2	<i>Wegh</i> /501	vi-mar	<i>Mer</i> 1/304 <i>Wi</i> /523
varethra-jan	<i>Wer</i> 3/516	vazaghâ	<i>Wěğo</i> /501	vi-minašti	<i>Meig</i> /298
vareza	<i>Werg</i> 1/519	vâzišta	<i>Wegh</i> /501	vînosti	<i>Weid</i> /504
varnak	<i>Weren</i> /518	vazra	<i>Weg</i> 2/500	vip	<i>Weip</i> /506
vart	<i>Wer</i> 2/514	vazya	<i>Wegh</i> /501	vîra	<i>Wei</i> 2/503
vasah	<i>Wek</i> /507	vehrka	<i>Wei</i> 2/510	vi-radh	<i>Ar</i> /31 <i>Wi</i> /523
vašaiti	<i>Wes</i> 3/521	ver 1	<i>Wei</i> 1/509	vi-raeč	<i>Leigh</i> 2/277 <i>Wi</i> /523
vasami	<i>Wek</i> /507	ver 2	<i>Wer</i> 1/514	vi-râiti	<i>Ar</i> /31
vasar	<i>Aus</i> 2/41	verâta	<i>Wer</i> 1/514	vi-raiti	<i>Wi</i> /523
vasnah	<i>Wek</i> /507	verdeka	<i>Wer</i> 2/514	vîs	<i>Weik</i> 2/506
vasri	<i>Aus</i> 2/41	veredka	<i>Wer</i> 2/514	viš 1	<i>Weis</i> /507
vasta 1	<i>Wes</i> 3/521	vherka	<i>Wei</i> 2/510	viš 2	<i>Aw</i> /43
vašta 2	<i>Wegh</i> /501	vi 1	<i>Aw</i> /43	viš 3	<i>Wi</i> /524
vaštar	<i>Wegh</i> /501	vî 2	<i>Wi</i> /523 <i>Wi</i> /524	vi-sâ	<i>Wi</i> /523
vaste	<i>Wes</i> 3/521	vi 3	<i>Wi</i> /523 <i>Wi</i> /524	vi-šâ	<i>Wi</i> /523
vastra 1	<i>Wes</i> 3/521	vîčâra	<i>Wi</i> /523	viša	<i>Weis</i> /507
vâstra 2	<i>Wes</i> 4/521	vi-čay	<i>Kwei</i> 2/259 <i>Wi</i> /523	visa-dahyu	<i>Dhîs</i> /103
vastra 2	<i>Wes</i> 4/521	vi-či	<i>Kwek</i> /260	vi-saëd	<i>Sek</i> /408 <i>Wi</i> /523
vâta	<i>Wě</i> 1/496	vîčiča	<i>Gassu</i> /138	vi-saiti	<i>Dekm</i> /84 <i>Wi</i> /523
vât-âs	<i>Wě</i> 1/496	vi-čir	<i>Kwer</i> /263	vîspa	<i>Wi</i> /524
vâtay	<i>Wei</i> 2/503	vî-čira	<i>Wi</i> /523	vîspa-dahyu	<i>Dhîs</i> /103
vâti	<i>Wen</i> /512	vîd-	<i>Weid</i> /504		
vau-misa	<i>Su</i> 1/456	vîdada	<i>Weid</i> /504		
vawžaka	<i>Webh</i> /497	vîdaiti	<i>Weid</i> /504		
vaxš 1	<i>Wekw</i> /508	vidhavâ	<i>Weidh</i> /505		
vaxš 2	<i>Aueg</i> /40	vidya	<i>Weid</i> /504		
vaxšaiti	<i>Aueg</i> /40	vi-gâthô	<i>Gwadh</i> /173		
vaxš-ô-bara	<i>Wekw</i> /508	vi-hây	<i>Sě</i> 1/404 <i>Wi</i> /523		
vay 1	<i>Aw</i> /43				

# Avestan

V - X

WORD	Root/Page	WORD	Root/Page	WORD	Root/Page
	<i>Wi/524</i>	<b>vyâxman</b>	<i>Weik 1/505</i>	<b>xratu</b>	<i>Kar 1/212</i>
<b>vîs-paiti</b>	<i>Weik 2/506</i>			<b>xrî</b>	<i>Kwri/269</i>
<b>viš-pat</b>	<i>Wi/524</i>			<b>xrû</b>	<i>Kreu/246</i>
<b>viš-patha</b>	<i>Wi/524</i>			<b>xrûm</b>	<i>Kreu/246</i>
<b>vîs-pati</b>	<i>Weik 2/506</i>	<b>waig</b>	<i>Weik 1/505</i>	<b>xrûma</b>	<i>Kreu/246</i>
<b>vispo-pitay</b>	<i>Pô 2/374</i>	<b>waik</b>	<i>Weik 1/505</i>	<b>xrûra</b>	<i>Kreu/246</i>
<b>vista-</b>	<i>Weid/504</i>	<b>waix</b>	<i>Weik 1/505</i>	<b>xrus</b>	<i>Kreu/246</i>
<b>višta-aspa</b>	<i>Ekwos/121</i>	<b>wâr</b>	<i>Wed/497</i>	<b>xrûta</b>	<i>Kreu/246</i>
<b>vi-stâ-ka</b>	<i>Stâ/444</i>	<b>ward</b>	<i>Ered/128</i>	<b>xrûždra</b>	<i>Kreu/246</i>
<b>vi-stâka</b>	<i>Wi/523</i>	<b>wars</b>	<i>Wer 2/514</i>	<b>xšaça</b>	<i>Ksei 1/248</i>
<b>vi-stâr</b>	<i>Wi/523</i>	<b>wi</b>	<i>Wi/523</i>	<b>Xšad</b>	<i>Xšad/529</i>
<b>vît</b>	<i>Wi/524</i>		<i>Wi/524</i>	<b>xšae-ta</b>	<i>Ksei 2/249</i>
<b>vi-tar</b>	<i>Ter 1/474</i>	<b>wi-čâr</b>	<i>Kwel/260</i>	<b>xšâfniya</b>	<i>Kwsep/269</i>
	<i>Wi/523</i>		<i>Wi/523</i>	<b>Xšaivan</b>	<i>Xšî 1/529</i>
<b>vîtar 1</b>	<i>Wei 2/503</i>	<b>wi-kâr</b>	<i>Kwer/262</i>	<b>xšaob</b>	<i>Kseubh/250</i>
<b>vîtar 2</b>	<i>Wen/512</i>	<b>wi-sâ</b>	<i>Sě 1/404</i>	<b>xšaod</b>	<i>Kseud/250</i>
<b>vîtara</b>	<i>Wi/524</i>	<b>wi-sis</b>	<i>Sek/408</i>	<b>xšap</b>	<i>Kwsep/269</i>
<b>vîtarem</b>	<i>Wi/524</i>	<b>wi-star</b>	<i>Ster 1/449</i>	<b>xšapan</b>	<i>Kwsep/269</i>
<b>vi-taxti</b>	<i>Teku 1/468</i>	<b>wizmar</b>	<i>Mer 2/305</i>	<b>xšar</b>	<i>Gwhder/181</i>
<b>vi-taxtî</b>	<i>Wi/524</i>	<b>wrda</b>	<i>Wrdho/526</i>	<b>xša-thra</b>	<i>Ksei 1/248</i>
<b>viθra</b>	<i>Wi/524</i>	<b>wrvâta</b>	<i>Wer 1/514</i>	<b>xšathra</b>	<i>Ksei 1/248</i>
<b>vi-vačah</b>	<i>Wekw/508</i>			<b>xšathra-dâra</b>	<i>Ksei 1/248</i>
	<i>Wi/524</i>				<i>Pôu/376</i>
<b>vîvaëda</b>	<i>Weid/504</i>			<b>xšathra-puthra</b>	
<b>vîvâiti</b>	<i>Wei 2/503</i>	<b>xad 1</b>	<i>Khâd/235</i>		
<b>vi-varđ</b>	<i>Ered/128</i>	<b>xad 2</b>	<i>Xad/528</i>	<b>xšathra-vairya</b>	<i>Ksei 1/248</i>
<b>vi-xada</b>	<i>Xad/528</i>	<b>xaezanuha</b>	<i>Suîğ/457</i>		
<b>vi-žainti</b>	<i>Wi/523</i>	<b>xan</b>	<i>Gwhen 1/183</i>	<b>xšatra-pavan</b>	<i>Ksei 1/248</i>
<b>vohnua</b>	<i>Wes 1/520</i>		<i>Gwhen 1/184</i>		
<b>vohu</b>	<i>Su 1/456</i>	<b>xaôda</b>	<i>Skeu 2/425</i>	<b>xšatra-vairya</b>	<i>Wei 1/509</i>
<b>vohuni</b>	<i>Wes 1/520</i>	<b>xara</b>	<i>Kar 1/212</i>	<b>xšaub</b>	<i>Kseubh/250</i>
<b>vôi</b>	<i>Wei 2/503</i>	<b>xar-bâra</b>	<i>Bher 1/58</i>	<b>xšaud</b>	<i>Kseud/250</i>
<b>voiced animal</b>		<b>xarka-asa</b>	<i>Ed/117</i>	<b>xšâudra</b>	<i>Kseud/250</i>
	<i>Kar 1/212</i>	<b>xas</b>	<i>Xad/528</i>	<b>xšây</b>	<i>Ksei 1/248</i>
<b>vôi-thwa</b>	<i>Wei 2/503</i>	<b>xaudâ</b>	<i>Skeu 2/425</i>	<b>xšaya-aršan</b>	<i>Eres 1/130</i>
<b>vriz</b>	<i>Urigh/490</i>	<b>xâyâ</b>	<i>Aw/43</i>		
<b>wrvata</b>	<i>Wer 1/514</i>	<b>xerpta</b>	<i>Sek/409</i>	<b>xšâya-aršan</b>	<i>Ksei 1/248</i>
<b>vyâna 1</b>	<i>Wei 2/503</i>	<b>xrafstra</b>	<i>Kwer/263</i>		
<b>vyâna 2</b>	<i>Wen/512</i>	<b>xram</b>	<i>Kram/245</i>	<b>Xšî 1</b>	<i>Xšî 1/529</i>
<b>vyâxa</b>	<i>Weik 1/505</i>	<b>xraos</b>	<i>Ker 3/227</i>		

## W

## X

# Avestan

X - Y

WORD	Root/Page	WORD	Root/Page	WORD	Root/Page
xši 2	<i>Ksei 1/248</i>	xvâothra	<i>Seu 1/417</i>	Yah 5	<i>Yah 5/531</i>
xšîp	<i>Ksîp/251</i>	xvap	<i>Swep/462</i>	yâhma	<i>Yôs/538</i>
xšîra	<i>Ksîro/252</i>	xvar 1	<i>Sâwel/402</i>	yâiti	<i>Ei/118</i>
xšnâvaya	<i>Kes 2/231</i>	xvar 2	<i>Swel 1/461</i>	yâkara	<i>Yekwer/533</i>
xšnaw	<i>Kleu 1/240</i>	xvara	<i>Swer/462</i>	yânhaeiti	<i>Yôs/538</i>
xšnu	<i>Kleu 1/240</i>	xvarazmîš	<i>Ghdhem/150</i>	yaod	<i>Yeu 3/536</i>
xšôithmi	<i>Ksei 2/249</i>		<i>Su 1/455</i>	yaoj	<i>Yeu 1/535</i>
xšudra	<i>Kseud/250</i>	xvarenah	<i>Sâwel/402</i>	yaona	<i>Yau/532</i>
xšudram	<i>Ksudros/252</i>	xvareta	<i>Ksudros/252</i>	yaošti	<i>Yeu 3/536</i>
xšufsan	<i>Kseubh/250</i>	xvârizem	<i>Ghdhem/150</i>	yaoz	<i>Yeu 3/536</i>
xšvaepâ	<i>Ksîp/251</i>		<i>Su 1/455</i>	yaozaiti	<i>Yeu 3/536</i>
xšvaewa	<i>Swei/459</i>	xvasta	<i>Svas/459</i>	yâr	<i>Ei/119</i>
xšvaš	<i>Sweks/460</i>	xvâsto	<i>Swâd/459</i>	yâra	<i>Ei/119</i>
xšvaš-dasa	<i>Dekm/84</i>	xv-âthra	<i>Ēter/132</i>	yâsâ	<i>Yâ/531</i>
	<i>Sweks/460</i>	xvato-ayâo	<i>Aiw/11</i>	yâsta	<i>Yôs/538</i>
xšvaš-ti	<i>Dekm/84</i>	xvîsat	<i>Suiğ/457</i>	yata	<i>Yem/534</i>
xšvašti	<i>Sweks/460</i>	xwâd	<i>Swâd/459</i>	yâta	<i>Yem/534</i>
xšvîd	<i>Kseud/250</i>	xwaf	<i>Swep/462</i>	ya-târa	<i>I 2/194</i>
xšvipata	<i>Ksîro/252</i>	xwafsa	<i>Swep/462</i>	yâtem	<i>Iâtos/196</i>
xšvira	<i>Swei/459</i>	xwâiris	<i>Wer 6/517</i>	yathât	<i>De 2/80</i>
xšwaif	<i>Ksîp/251</i>	xwan	<i>Swen/461</i>	yâ-tu	<i>Yâ/531</i>
xšwaip	<i>Ksîp/251</i>	xwap	<i>Swep/462</i>	yava	<i>Ieuo/196</i>
xumba	<i>Gëu 1/147</i>	xwar	<i>Swel 1/461</i>	Yâvarenâ	<i>Yâvarenâ/532</i>
xva	<i>Seu 1/417</i>	xwarô	<i>Swer/462</i>	yave	<i>Aiw/11</i>
xvadâya	<i>Seu 1/417</i>	xwâs	<i>Swâd/459</i>	yaxštay	<i>Lakti/271</i>
xvaë-paithya	<i>Pa/349</i>	xwa-tam	<i>Seu 1/417</i>	yaxšti	<i>Lakti/271</i>
	<i>Seu 1/417</i>	xwa-tô	<i>Seu 1/417</i>	yaz	<i>Yag/531</i>
xvaë-pati	<i>Pa/349</i>			yazatanam	<i>Yag/531</i>
	<i>Seu 1/417</i>			yazato-karteta	<i>Kwer/262</i>
xvaeza	<i>Sweid/460</i>			yazato-kerata	<i>Yag/531</i>
xvafna	<i>Swep/462</i>			yeinti	<i>Ei/118</i>
Xvaini	<i>Xvaini/530</i>	yâ 1	<i>Ei/118</i>	yemâ	<i>Yem/534</i>
xvâjo-ayâo	<i>Seu 1/417</i>	ya 2	<i>Yem/534</i>	yemô	<i>Yem/534</i>
xvan	<i>Swen/461</i>	Yâ 3	<i>Yah 5/531</i>	yesnya	<i>Yag/531</i>
xvand	<i>Swâd/459</i>	yaëš	<i>Yeu 3/536</i>	yeth	<i>De 2/80</i>
xvandra-kara	<i>Swâd/459</i>	yaešyaiti	<i>Yes/534</i>	yîma	<i>Yem/534</i>
xvang	<i>Sâwel/402</i>	yâh 1	<i>Ei/118</i>	yima-xšâetem	<i>Ksei 2/249</i>
xvan-har	<i>Seu 1/417</i>	yâh 2	<i>Ei/119</i>		
		yah 3	<i>Yes/534</i>		
		yâh 4	<i>Yôs/538</i>		

## Y





WORD      Root/Page      WORD      Root/Page      WORD      Root/Page

**Caribian**

---

**T**

Tabaco    *Tabaco/464*

# Celtic

A - S

WORD	Root/Page	WORD	Root/Page	WORD	Root/Page
<b>Celtic</b>					
<b>A</b>					
artho	<i>Rk-tho/396</i>				
<b>B</b>					
bukkos	<i>Bhugo/68</i>				
<b>G</b>					
graw	<i>Gher 3/159</i>				
<b>M</b>					
molto	<i>Me1 3/300</i>				
<b>S</b>					
sukko	<i>Su 2/457</i>				

WORD	Root/Page	WORD	Root/Page	WORD	Root/Page
<b>Chinese</b>					
<b>C</b>					
Č'a	Č'a/74				
Chiang-yu	Chiang-yu/75				
Chou-shu	Chou-shu/75				
<b>S</b>					
Shu-shu	Chou-shu/75				
<b>T</b>					
t'a	Č'a/74				
Tien	Tien/480				
Tu-kŭe	Tu-kŭe/484				
<b>X</b>					
Xalen	Xalen/529				

# Dutch

B - T

WORD	Root/Page	WORD	Root/Page	WORD	Root/Page
------	-----------	------	-----------	------	-----------

## Dutch

### B

bluyster *Bhel/55*

### C

crulle *Ger 1/143*

### H

haam *Kam 1/206*

### K

koek *Kak 4/205*

konk *Kung/255*

### M

male-mocke *Mūk/314*

mocke *Mūk/314*

monssoen *W.s.m/527*

### S

soja *Chiang-yu/75*

### T

thee *Č'a/74*

WORD	Root/Page	WORD	Root/Page	WORD	Root/Page
<b>Egyptian</b>					
<b>A</b>					
Âbu	<i>Yb/533</i>				
<b>C</b>					
chem	<i>Kers 2/230</i>				
<b>E</b>					
Elu	<i>Yb/533</i>				
Elu-ephas	<i>Yb/533</i>				
<b>H</b>					
Hebni	<i>Hebni/190</i>				
<b>K</b>					
khem	<i>Kers 2/230</i>				
<b>S</b>					
Šôšen	<i>Šôšen/435</i>				
<b>Y</b>					
Yb	<i>Yb/533</i>				

# English

A - A

WORD	Root/Page	WORD	Root/Page	WORD	Root/Page
<b>English</b>					
<b>A</b>					
a-	Ne 1/322	act	Gwa/173 Ag/5	alarm	Al 1/15 Ar/32
abandon	Bhâ 2/50	acute	Ak/12	albacore	B.k.r/69
abbreviate	Mreġu/312	Adam	Âdhâmah/5	albatross	Al 3 /17
Abel	Hebhel/190	Adams	Âdhâmah/5	Albert	Âtos/38
Abigail	Ab 2/3	adapt	Ap 2/28		Bherreg/61
Abner	Ab 2/3	add	Dô 2/109	alchemist	Kers 2/230
	N.w.r/341	address	Reg 1/387	alchemy	Al 3 /17
abnormal	Apo/29	adept	Ap 2/28		Gheu 1/162
	Gnô/168	adjust	Yeu 1/535	alcohol	Al 3 /17
abort	Er 1/126	admiral	A'.m.r/23		K.h.1/236
Abot	Ab 2/3	admit	Al 3 /17	alcove	Al 3 /17
about	Ud 1/486	Adolph	Smeit/430		Gabbah/136
Abraham	Ab 2/3	Adolph	Âtos/38	alder	E1 2/122
Abram	Ab 2/3		Wel 2/511	ale	Alu/20
abridge	Mreġu/312	Adrian	Ater/37	alembic	Ab 1/1
abrupt	Reu 2/393	Adriatic	Ater/37		Al 3 /17
Absalom	Ab 2/3	adverb	Wer 1/514		Nei 1/325
	S.l.m/429	adverse	Wer 2/515	alert	Al 1/15
absent	Es 2/131	advice	Weid/504	aleurone	Al 2/16
abyss	Gwadh/173	aego-	Aig-/9	Alexander	Alek/19
accept	Kap/210	aeronaut	Na 1/316		Ner 1/331
accident	Kad 2/202	affect	Dhě 2/95	alfalfa	Al 3 /17
accipiter	Ôku/343	affiliation	Dhě 1 /93		Ed/117
	Pet 1/370	after	Apo/30		Ekwos/121
accord	Kerd 1/229	age	Aiw/11	algebra	Al 3 /17
accordion	Kerd 1/229	agency	Ag/5		J.b.r/200
		agent	Ag/5	algol	Ĝ.v.1/171
accumulate	Keu 2/232	aggressive	Gredh/169	algorism	Ghdhem/150
			Yag/531		Su 1/455
achar	Ak/12	Agnus	Ghě 1/151	algorithm	Al 3 /17
acid	Ak/12	ago	Ag/5		Ghdhem/150
acoustic	Keu 3/233	agony	Gwer 2/179		Su 1/455
acquaint	Gnô/168	agree	Ag/5	alien	Al 1/15
acre	Ag/5	agriculture	Ag/5	alizarin	Al 3 /17
acrobat	Ak/12	ail	Agh/7		A`.s.r/36
		Aileen	Sâwel/403	alizarine	A`.s.r/36
		ailment	Agh/7	alkali	Al 3 /17
		air	Wě 1/496		Q.l.y/381
		airplane	Pele/361	alkaline	Al 3 /17

# English

## A - A

WORD	Root/Page	WORD	Root/Page	WORD	Root/Page
	<i>Q.l.y/381</i>	<b>amphictyony</b>		<b>antonym</b>	<i>Nomn/340</i>
<b>Allah</b>	<i>Al 3 /17</i>		<i>Ksei 3/249</i>	<b>anxious</b>	<i>Angh/27</i>
	<i>Layh/274</i>	<b>amphitheater</b>		<b>any</b>	<i>I 2/195</i>
<b>allergy</b>	<i>Werg 1/519</i>		<i>Ambhi/21</i>	<b>aorta</b>	<i>Wer 6/517</i>
<b>alleviate</b>	<i>Legwh/275</i>	<b>an</b>	<i>I 2/195</i>	<b>aperture</b>	<i>Wer 3/516</i>
<b>alley</b>	<i>Al 4/18</i>	<b>an-</b>	<i>Ne 1/322</i>	<b>apex</b>	<i>Ap 2/28</i>
<b>alligator</b>	<i>Al 1/15</i>	<b>analogy</b>	<i>An 3/25</i>	<b>apiary</b>	<i>Embhi/123</i>
	<i>Lek/278</i>	<b>analysis</b>	<i>An 3/25</i>	<b>apiology</b>	<i>Embhi/123</i>
<b>aloe</b>	<i>Agaruh/6</i>	<b>anatomy</b>	<i>An 3/25</i>	<b>appall</b>	<i>Pe1 2/360</i>
	<i>Al 3 /17</i>	<b>anchor</b>	<i>Ang/26</i>	<b>append</b>	<i>Spen/437</i>
<b>alone</b>	<i>I 2/195</i>	<b>and</b>	<i>En/124</i>	<b>apricot</b>	<i>Al 3 /17</i>
<b>along</b>	<i>Del/86</i>	<b>Andrew</b>	<i>Ner 1/331</i>		<i>Pekw/358</i>
<b>also</b>	<i>Seu 1/417</i>	<b>android</b>	<i>Ner 1/331</i>	<b>apt</b>	<i>Ap 2/28</i>
<b>alternate</b>	<i>Al 1/15</i>	<b>anesthesia</b>	<i>Ôus 1/347</i>	<b>aptitude</b>	<i>Ap 2/28</i>
<b>alum</b>	<i>Alu/20</i>	<b>angel</b>	<i>Agaru/6</i>	<b>aqua</b>	<i>Akwa/14</i>
<b>alumina</b>	<i>Alu/20</i>	<b>anger</b>	<i>Angh/27</i>	<b>aquarium</b>	<i>Akwa/14</i>
<b>aluminium</b>	<i>Alu/20</i>	<b>angle</b>	<i>Ang/26</i>	<b>aquatic</b>	<i>Akwa/14</i>
<b>aluminum</b>	<i>Alu/20</i>	<b>Anglo-</b>	<i>Ang/26</i>	<b>Arab</b>	<i>A`.b.r/4</i>
<b>always</b>	<i>Wegh/501</i>	<b>Anglo-Saxon</b>	<i>Ang/26</i>	<b>arbor</b>	<i>Bheu 3/64</i>
<b>am</b>	<i>Es 2/131</i>	<b>anguine</b>	<i>Angwhi/27</i>	<b>arch-</b>	<i>Arxein/35</i>
<b>amalgam</b>	<i>Al 3 /17</i>	<b>anguish</b>	<i>Angh/27</i>	<b>archaeo-</b>	<i>Arxein/35</i>
	<i>Me1 3/300</i>	<b>anil</b>	<i>Al 3 /17</i>	<b>archaeology</b>	
<b>Amazon 1</b>			<i>Nei 1/326</i>		<i>Arxein/35</i>
	<i>Magh 2/289</i>	<b>aniline</b>	<i>Al 3 /17</i>	<b>archaic</b>	<i>Arxein/35</i>
	<i>So/433</i>		<i>Nei 1/326</i>	<b>archbishop</b>	
<b>Amazon 2</b>		<b>animal</b>	<i>An 1/24</i>		<i>Arxein/35</i>
	<i>Magh 2/289</i>	<b>animosity</b>	<i>An 1/24</i>	<b>architect</b>	<i>Arxein/35</i>
	<i>So/433</i>	<b>Ann</b>	<i>H.n.n/191</i>		<i>Tex/479</i>
<b>ambassador</b>	<i>Ag/5</i>	<b>Anna</b>	<i>H.n.n/191</i>	<b>archive</b>	<i>Arxein/35</i>
	<i>Ambhi/21</i>	<b>Anne</b>	<i>H.n.n/191</i>	<b>Arctic</b>	<i>Rk-tho/396</i>
<b>amber</b>	<i>A.n.b/25</i>	<b>anneal</b>	<i>Aidh/9</i>	<b>are</b>	<i>Er 1/126</i>
<b>ambient</b>	<i>Ambhi/21</i>	<b>annex</b>	<i>Ned/324</i>	<b>area</b>	<i>As/35</i>
	<i>Ei/118</i>	<b>anniversary</b>		<b>argent</b>	<i>Arg/34</i>
<b>ambulate</b>	<i>Al 4/18</i>		<i>Wer 2/515</i>	<b>Argentina</b>	<i>Arg/34</i>
<b>Amen</b>	<i>A.m.n/22</i>	<b>announce</b>	<i>Neu/333</i>	<b>argon</b>	<i>Werg 1/519</i>
<b>ammunition</b>		<b>anode</b>	<i>Sed/405</i>	<b>argue</b>	<i>Arg/34</i>
	<i>Mei 2/296</i>	<b>anonymous</b>		<b>arithmetic</b>	<i>Ar/32</i>
<b>amnesty</b>	<i>Men 1/302</i>		<i>Nomn/340</i>	<b>arm</b>	<i>Ar/32</i>
<b>amount</b>	<i>Men 3/303</i>	<b>antenna</b>	<i>Ten 1/472</i>	<b>arms</b>	<i>Ar/32</i>
<b>amphibious</b>	<i>Ambhi/21</i>	<b>antimony</b>	<i>Al 3 /17</i>	<b>army</b>	<i>Ar/32</i>

# English

## A - B

WORD	Root/Page	WORD	Root/Page	WORD	Root/Page
arrange	<i>Sk</i> r 1/424	athanor	<i>Tanūr</i> /466	avoid	<i>Eu</i> 1/132
arrive	<i>Rei</i> 2/389	Atlantic	<i>Tel</i> /469	awake	<i>Weg</i> 2/500
arsenal	<i>Al</i> 3 /17	atlas 1	<i>Tel</i> /469	away	<i>Wegh</i> /501
	<i>D.v.r</i> /114	atlas 2	<i>T.L.S</i> /480	awe	<i>Agh</i> /7
	<i>S.n.</i> `a/431	atmosphere		awesome	<i>Agh</i> /7
arsenic	<i>Al</i> 3 /17		<i>Spher</i> /440	awkward	<i>Apo</i> /30
	<i>Ghel</i> /155		<i>Wě</i> 1/496	axis	<i>Ag</i> /5
arson	<i>As</i> /35	atom	<i>Ne</i> 1/322	axle	<i>Ag</i> /5
art	<i>Ar</i> /32	atrium	<i>Ater</i> /37	azimuth	<i>Al</i> 3 /17
artery	<i>Wer</i> 6/517	atrocitiy	<i>Ater</i> /37		<i>Mei</i> 3/297
arthritis	<i>Ar</i> /32	attire	<i>Steg</i> /447	Azrael	<i>Layh</i> /273
Arthur	<i>Rk-tho</i> /396	attitude	<i>Ap</i> 2/28	azulene	<i>Lājīn</i> /271
artist	<i>Ar</i> /32	aubergine	<i>Al</i> 3 /17	azure	<i>Lājīn</i> /271
Aryan	<i>Al</i> 1/15		<i>Vatin-ganah</i> /493		
asbestos	<i>Gwes</i> /181	auction	<i>Aueg</i> /40		
	<i>Ne</i> 1/322	audience	<i>Ōus</i> 1/347		
ascend	<i>Skand</i> /422	audio	<i>Ōus</i> 1/347		
ash	<i>As</i> /35	audit	<i>Ōus</i> 1/347		
Asia	<i>Āsū</i> /36	auger	<i>Ghei</i> 2/154		
asparagus			<i>Nobh</i> /337		
	<i>Sper</i> eg/438	augment	<i>Aueg</i> /40		
asphalt	<i>Ne</i> 1/322	August	<i>Aueg</i> /40		
	<i>Sphallein</i> /439	aurora	<i>Aus</i> 2/41		
assassin	<i>H.š.š</i> /193	austerity	<i>Saus</i> /401		
assassinate		Australia	<i>Aus</i> 2/41		
	<i>H.š.š</i> /193	Austria	<i>Aus</i> 2/41		
assemble	<i>Sem</i> 1/412	authentic	<i>Autos</i> /42		
assert	<i>Ser</i> 3/416	author	<i>Aueg</i> /40		
assign	<i>Sekw</i> /410	auto-	<i>Autos</i> /42		
association	<i>Sekw</i> /410	autobahn	<i>Bhen</i> /56		
assort	<i>Ser</i> 3/416	automatic	<i>Autos</i> /42		
asterisk	<i>Ster</i> 2/450		<i>Men</i> 1/302		
asthma	<i>An</i> 1/24	automobile	<i>Autos</i> /42		
astigmatism		autopsy	<i>Okw</i> /343		
	<i>Steig</i> /448	auxiliary	<i>Aueg</i> /40		
astonish	<i>Ten</i> 2/472	avenue	<i>Gwa</i> /173		
astrolabe	<i>Ster</i> 2/450	average	` <i>Awar</i> /43		
astronaut	<i>Na</i> 1/316	aviation	<i>Aw</i> /43		
astronomy		Avicena	<i>B.n.v</i> /70		
	<i>Nem</i> 1/329	Avicenism	<i>B.n.v</i> /70		

## B

babble	<i>Baba</i> /45
babe	<i>Baba</i> /45
Babel	<i>Layh</i> /273
	<i>N.b.b</i> /320
baboon	<i>Baba</i> /45
babouche	<i>Pōš</i> /375
baby	<i>Baba</i> /45
Babylonia	<i>Layh</i> /273
	<i>N.b.b</i> /320
baggage	<i>Boqčâ</i> /70
bahadur	<i>Bhag</i> /52
balalaika	<i>Baba</i> /45
balas	<i>Apânk</i> /28
balcony	<i>Bhergh</i> /62
	<i>Gwhen</i> 1/183
baleen	<i>Bhel</i> /54
ballad	<i>Gwel</i> 1/176
ballet	<i>Gwel</i> 1/176
ballistic	<i>Gwel</i> 1/176
balloon	<i>Bhel</i> /54
ballot	<i>Bhel</i> /54
ballroom	<i>Gwel</i> 1/176
balm	<i>Busmâ</i> /72
balsam	<i>Busmâ</i> /72



# English

## B - B

WORD	Root/Page	WORD	Root/Page	WORD	Root/Page
balsamine	<i>Busmâ/72</i>	Ben	<i>B.n.v/70</i>	birch	<i>Bheræg/61</i>
ban	<i>Bhâ 2/50</i>	bench	<i>Bhe/53</i>	birth	<i>Bher 1/59</i>
band	<i>Bhendh/57</i>	bend	<i>Bhendh/57</i>	biscuit	<i>Dwo/115</i>
banian	<i>Wen/512</i>	beneath	<i>Nî 1/335</i>		<i>Pekw/358</i>
bank	<i>Bhe/53</i>	benefit	<i>Dhě 2/95</i>	bishop	<i>Epi/125</i>
bankrupt	<i>Bhe/53</i>	Benjamin	<i>B.n.v/70</i>	bison	<i>Weis/507</i>
	<i>Reu 2/393</i>		<i>Y.m.n/537</i>	bittern	<i>Beu 1/48</i>
banner	<i>Bhendh/57</i>	benzene	<i>L.b.n/274</i>	blade	<i>Bhel/55</i>
banquet	<i>Bhe/53</i>	benzoin	<i>L.b.n/274</i>	blister	<i>Bhel/55</i>
banyan	<i>Wen/512</i>	berengina	<i>Vatin-ganah/493</i>	bloom	<i>Bhel/54</i>
Baptist	<i>Gwebh 1/174</i>			blossom	<i>Bhel/55</i>
Barbara	<i>Baba/45</i>	Bernard	<i>Bher 4/60</i>	board	<i>Bher 3/60</i>
barbarian	<i>Baba/45</i>		<i>Kar 1/212</i>	boast	<i>Beu 2/48</i>
barbarous	<i>Baba/45</i>	beryl	<i>Velür/494</i>	boil	<i>Beu 2/48</i>
barbican	<i>Bhergh/62</i>	beryllium	<i>Velür/494</i>	bold	<i>Bhel/55</i>
	<i>Gwhen 1/183</i>	best	<i>Bhad/50</i>	bomb	<i>Bamb/46</i>
bardash	<i>Vareta/493</i>		<i>Isto/197</i>	bombast	<i>Pambak/351</i>
barium	<i>Gwer 1/178</i>	Beth	<i>B.y.t/73</i>	bombazine	
barometer	<i>Gwer 1/178</i>	Bethel	<i>B.y.t/73</i>		<i>Pambak/351</i>
			<i>Layh/273</i>	bond	<i>Bhendh/57</i>
base	<i>Gwa/173</i>	Bethlehem	<i>B.y.t/73</i>	boom	<i>Bheu 3/64</i>
basic	<i>Gwa/173</i>	better	<i>Bhad/50</i>	booth	<i>Bheu 3/64</i>
basket	<i>Bhendh/57</i>	between	<i>Dwo/115</i>	borage	<i>A.r.q/34</i>
bazaar	<i>Abâ/4</i>	beverage	<i>Pô 2/374</i>		<i>Ab 2/3</i>
	<i>Kwel/260</i>	bezoar	<i>Gwhen 2/185</i>	borax	<i>Bher 4/60</i>
be	<i>Bheu 3/64</i>		<i>Per 3/367</i>	border	<i>Bher 3/60</i>
be-	<i>Ambhi/21</i>	Bhagavad-Gita		bore	<i>Bher 3/60</i>
beacon	<i>Bhâ 1/49</i>		<i>Bhag/52</i>	boric	<i>Bher 4/60</i>
beam	<i>Bheu 3/64</i>		<i>Gěi/138</i>	Boron	<i>Bher 4/60</i>
bear 1	<i>Bher 1/59</i>	Bible	<i>J.b.1 /199</i>	borough	<i>Bhergh/63</i>
bear 2	<i>Bher 4/60</i>	biblical	<i>J.b.1 /199</i>	borzoi	<i>Mreğu/312</i>
beaver	<i>Bher 4/60</i>	bibliography	<i>J.b.1 /199</i>	bosom	<i>Beu 2/48</i>
become	<i>Gwa/173</i>			both	<i>Ambhi/21</i>
beef	<i>Gwou/187</i>	bicycle	<i>Dwo/115</i>	bottom	<i>Bhun/68</i>
beer	<i>Pô 2/374</i>	bid	<i>Bheudh/65</i>	boulevard	<i>Bhel/54</i>
begum	<i>Umm/488</i>	big	<i>Beu 2/48</i>		<i>Werg 1/519</i>
bellote	<i>Balüt/46</i>	Big Ben	<i>B.n.v/70</i>	bourgeois	<i>Bhergh/63</i>
bellows	<i>Bhel/55</i>	binary	<i>Dwo/115</i>	boutique	<i>Dhě 2/95</i>
belly	<i>Bhel/55</i>	bind	<i>Bhendh/57</i>	bow	<i>Bhâghu /52</i>
belong	<i>Del/86</i>	biology	<i>Gwei/175</i>	bower	<i>Bheu 3/64</i>

# English

## B - C

WORD	Root/Page	WORD	Root/Page	WORD	Root/Page
bow	<i>Beu 2/48</i> <i>Bhel/55</i>	bulk	<i>Bhel/54</i>	calm	<i>Kũ 1/253</i>
brace	<i>Mreĝu/312</i>	bull	<i>Bhel/55</i>	calorie	<i>Kel 1/220</i>
Brahma	<i>Bhergh/63</i>	bullet	<i>Beu 2/48</i>	Calvary	<i>Kelewo/223</i>
Brahman	<i>Bhergh/63</i>	bullion	<i>Beu 2/48</i>	Calvin	<i>Kelewo/223</i>
braise	<i>Bher 5/61</i>	bully	<i>Beu 2/48</i>	camel	<i>Jamal/198</i>
brand	<i>Bher 5/61</i>	bundle	<i>Bhendh/57</i>	camera	<i>Kam 2/207</i>
Brandy	<i>Bher 5/61</i>	burden	<i>Bher 1/59</i>	Camilla	<i>Q.d.m/380</i>
brave	<i>Baba/45</i>	burg	<i>Bhergh/63</i>	Camille	<i>Q.d.m/380</i>
bravo	<i>Baba/45</i>	burglar	<i>Bhergh/63</i>	camisa	<i>Kem 2/223</i>
bread	<i>Bher 5/61</i>	burn	<i>Bher 5/61</i>	camp	<i>Kam 2/207</i>
breath	<i>Bher 5/61</i>	buss	<i>Bu/72</i>	camphor	<i>Karpurah/213</i>
breed	<i>Bher 5/61</i>	but	<i>Ud 1/486</i>	can	<i>Gnõ/168</i>
breeze	<i>Bher 5/61</i>	butcher	<i>Bhugo/68</i>	canal	<i>Gwhen 1/184</i>
brew	<i>Bher 5/61</i>	butter	<i>Gwou/187</i> <i>Tëu 1/477</i>	canary	<i>Kwon/268</i>
bridegroom	<i>Ghdhem/150</i>	buzzard	<i>Beu 1/48</i>	Canary Islands	<i>Kwon/268</i>
bridge	<i>Bhru 1/67</i>	byssus	<i>B.y.z/73</i>	cancer	<i>Kar 1/212</i>
brief	<i>Mreĝu/312</i>			candid	<i>Kand 1/209</i>
bright	<i>Bhergh/61</i>			candidate	<i>Kand 1/209</i>
brilliant	<i>Velür/494</i>			candle	<i>Kand 1/209</i>
bring	<i>Bher 1/59</i> <i>Neku/328</i>			candy	<i>Gwhen 1/182</i>
bronchitis	<i>Gwer 3/180</i>			cane	<i>Gwhen 1/184</i>
bronze	<i>Berenža/47</i>			cannon	<i>Gwhen 1/184</i>
broth	<i>Bher 5/61</i>			canon	<i>Gwhen 1/184</i>
brother	<i>Bher 1/59</i> <i>Ter 3/475</i>			Canterbury	<i>Bhergh/63</i>
brow	<i>Bhru 1/67</i>			canyon	<i>Gwhen 1/184</i>
brown	<i>Bher 4/60</i>			caper	<i>Kapparis/211</i>
brunet	<i>Bher 4/60</i>			capstan	<i>Kap/210</i>
buck	<i>Bhugo/68</i>			capsule	<i>Kap/210</i>
bucket	<i>Beu 2/48</i>			caption	<i>Kap/210</i>
buckle	<i>Beu 2/48</i>			captive	<i>Kap/210</i>
bud	<i>Beu 2/48</i>			caracal	<i>Kar 2/213</i>
Buddha	<i>Bheudh/65</i>			carafe	<i>Gh.r.f/165</i>
budget	<i>Bhel/54</i>			caramel	<i>Kolemos/242</i>
buffalo	<i>Gwou/187</i>			carat	<i>Ker 1/226</i>
build	<i>Bheu 3/64</i>			caravan	<i>Koro/244</i>
				carbasus	<i>Karpâsah/213</i>

## C

Caaba	<i>K.a`.b/201</i>
cabaret	<i>Kam 2/207</i>
cable	<i>Habl/189</i> <i>Kap/210</i>
cadmium	<i>Q.d.m/380</i>
cadre	<i>Kwetwer/265</i>
Caesar	<i>Skhai/427</i>
cafe'	<i>Kaffa/203</i>
caffeine	<i>Kaffa/203</i>
caftan	<i>Kaftân/203</i>
cage	<i>Keu 2/232</i>
caique	<i>Kayik/216</i>
cake	<i>Kak 4/205</i>
calamity	<i>Kel 6/222</i>
calendar	<i>Kel 3/221</i>
calender	<i>Skel 1/423</i>
calf	<i>Gwelbh/177</i>
caliber	<i>Kũ 1/253</i> <i>Ped/354</i>
call	<i>Gal/136</i>

# English

C - C

WORD	Root/Page	WORD	Root/Page	WORD	Root/Page
carbon	<i>Ker 5/228</i>	caviar	<i>Aw/43</i>	chassis	<i>Kap/210</i>
carboy	<i>Qirbah/381</i>	cedar	<i>Q. t. r/382</i>	chastity	<i>Kes 1/231</i>
carburetor	<i>Ker 5/228</i>	cement	<i>Skhai/427</i>	chateau	<i>Kes 1/231</i>
carcinogen	<i>Kar 1/212</i>	cemetery	<i>Kei 4/219</i>	chauffeur	<i>Kel 1/220</i>
card	<i>Čartės/74</i>	ensor	<i>Kens/225</i>	chebule	<i>Kapül/211</i>
cardiac	<i>Kerd 1/229</i>	census	<i>Kens/225</i>	check	<i>Ksei 1/248</i>
cardiovascular	<i>Kerd 1/229</i>	cent	<i>Dekm/85</i>	checkmate	<i>Ksei 1/248</i>
caress	<i>Kâ 1/201</i>	centenary	<i>Dekm/85</i>		<i>M. v. t/315</i>
Carl	<i>Ger 2/144</i>	centennial	<i>Dekm/85</i>	cheek	<i>Ker 1/226</i>
carmine	<i>Gene 1/141</i>	centigrade	<i>Gredh/169</i>	chemical	<i>Gheu 1/162</i>
	<i>Wer 2/515</i>	centimeter	<i>Dekm/85</i>	chemise	<i>Kem 2/223</i>
carnival	<i>Legwh/275</i>	centrifugal	<i>Bheug/65</i>	chemisette	<i>Kem 2/223</i>
	<i>Sek/409</i>	century	<i>Dekm/85</i>	chemistry	<i>Al 3 /17</i>
carnivorous	<i>Gwer 3/180</i>	cephalic	<i>Ghebh-el/152</i>		<i>Gheu 1/162</i>
	<i>Sek/409</i>	ceramic	<i>Ker 5/228</i>		<i>Kers 2/230</i>
Carolina	<i>Ger 2/144</i>	chaeta	<i>Ghait/149</i>	cherish	<i>Kâ 1/201</i>
carrot	<i>Ker 1/226</i>	chafer	<i>Geph/142</i>	cherub	<i>B. r. k/71</i>
cart	<i>Ger 1/143</i>	chair	<i>Sed/406</i>	chess	<i>Ksei 1/248</i>
carton	<i>Čartės/74</i>	chalazion	<i>Gheled/156</i>	chew	<i>Geu 3/148</i>
cartoon	<i>Čartės/74</i>	chamber	<i>Kam 2/207</i>	chibouk	<i>Čop/77</i>
cartridge	<i>Čartės/74</i>	Champaign	<i>Kam 2/207</i>	chicane	<i>Čop/77</i>
cascade	<i>Kad 2/202</i>	champion	<i>Kam 2/207</i>	chicanery	<i>Čop/77</i>
case	<i>Kap/210</i>	chance	<i>Kad 2/202</i>	chiffon	<i>Š. f. f/419</i>
cassock	<i>Kaž/216</i>	chandelier	<i>Kand 1/209</i>	chimney	<i>Kam 2/207</i>
castle	<i>Kes 1/231</i>	channel	<i>Gwhen 1/184</i>	chin	<i>Genu 2/142</i>
castrate	<i>Kes 1/231</i>	character	<i>Gher 3/159</i>	chinch	<i>Kei 1/217</i>
catch	<i>Kap/210</i>	charades	<i>Čar/74</i>	chisel	<i>Skhai/427</i>
caterpillar	<i>Pilo/373</i>	charisma	<i>Gher 4/159</i>	chiton	<i>Kitu/238</i>
Cathay	<i>Khitan/236</i>	charismatic	<i>Gher 4/159</i>	chlorine	<i>Ghel/156</i>
cathode	<i>Sed/405</i>	charity	<i>Kâ 1/201</i>	chloroform	<i>Morwi/311</i>
Catholic	<i>Sol/434</i>	charlatan	<i>Čar/74</i>	chlorophyll	<i>Bhel/55</i>
Caucasian	<i>Kreu/246</i>	Charles	<i>Ger 2/144</i>		<i>Ghel/156</i>
	<i>Kü 1/253</i>	chart	<i>Čartės/74</i>	choice	<i>Geus/148</i>
caution	<i>Keu 3/233</i>	chasm	<i>Ghei/152</i>	choir	<i>Gher 1/158</i>
cave	<i>Keu 2/232</i>			cholesterol	<i>Ster 3/450</i>
caveat	<i>Keu 3/233</i>			choose	<i>Geus/148</i>

# English

C - C

WORD	Root/Page	WORD	Root/Page	WORD	Root/Page
chorus	<i>Gher</i> 1/158	clause	<i>Klěu</i> 2/241	committee	
Christ	<i>Gher</i> 3/159	clay	<i>Gel</i> /139		<i>Smeit</i> /430
Christian	<i>Gher</i> 3/159	clear	<i>Kei</i> 3/221	commode	<i>Me</i> 2/294
Christmas		client	<i>Klei</i> /239	common	<i>Mei</i> 3/297
	<i>Gher</i> 3/159		<i>Kleu</i> 1/240	commotion	<i>Mew</i> /309
chrome	<i>Gher</i> 3/159	climate	<i>Klei</i> /239	communicate	
chromium		climax	<i>Klei</i> /239		<i>Mei</i> 3/297
	<i>Gher</i> 3/159	climb	<i>Gel</i> /139	communism	
chromosome		cling	<i>Gel</i> /139		<i>Mei</i> 3/297
	<i>Gher</i> 3/159	clone	<i>Kei</i> 6/222	communist	
chronic	<i>Gher</i> 1/158	close	<i>Klěu</i> 2/241		<i>Mei</i> 3/297
chronicle	<i>Gher</i> 1/158	closet	<i>Klěu</i> 2/241	compact	<i>Pak</i> /350
chronological		cloud	<i>Gel</i> /139	company	<i>Pa</i> /350
	<i>Gher</i> 1/158	clown	<i>Gel</i> /139	compare	<i>Per</i> 4/368
chronometer			<i>Kwel</i> /261	compass	<i>Pet</i> 2/371
	<i>Gher</i> 1/158	club	<i>Gel</i> /139	compensate	
cimeter	<i>Šfšyr</i> /419	clumsy	<i>Gel</i> /139		<i>Spen</i> /437
cimex	<i>Kei</i> 1/217	clutch	<i>Gel</i> /139	compete	<i>Pet</i> 1/370
cinema	<i>Kei</i> 2/218	coal	<i>Dhogh</i> /104	compose	<i>Apo</i> /30
cinnabar		coast	<i>Kost</i> /245	compress	<i>Per</i> 3/367
	<i>Sinkadruš</i> /420	coffee	<i>Kaffa</i> /203	conceal	<i>Kei</i> 2/220
cipher	<i>Keu</i> 2/232	coin	<i>Kũ</i> 2/254	concise	<i>Skhai</i> /427
circle	<i>Sker</i> 1/424	collar	<i>Kwel</i> /261	conclude	<i>Klěu</i> 2/241
circuit	<i>Ei</i> /118	Colombia	<i>Kei</i> 4/222	concord	<i>Kerd</i> 1/229
circumcise		Colombo	<i>Kei</i> 4/222	condemn	<i>Dâ</i> 1/78
	<i>Skhai</i> /427	colon	<i>Skel</i> 1/423	condominium	<i>Dem</i> /86
circus	<i>Sker</i> 1/424	colony	<i>Kwel</i> /261	conduct	<i>Deuk</i> /92
citation	<i>Kei</i> 2/218	color	<i>Kei</i> 2/220	cone	<i>Ak</i> /13
cither	<i>Ten</i> 1/471	Columba	<i>Kei</i> 4/222	confess	<i>Bhâ</i> 2/50
citric	<i>Q. t. r</i> /382	columbarium		confirm	<i>Dher</i> 1/98
citrus	<i>Q. t. r</i> /382		<i>Kei</i> 4/222	confuse	<i>Gheu</i> 1/162
cittern	<i>Ten</i> 1/471	Columbia	<i>Kei</i> 4/222	congratulate	
city	<i>Kei</i> 4/219	Columbus	<i>Kei</i> 4/222		<i>Gwer</i> 2/179
civet	<i>Z. b. d</i> /540	come	<i>Gwa</i> /173	congress	<i>Gredh</i> /169
civic	<i>Kei</i> 4/219	comfort	<i>Bhergh</i> /63	conjugate	<i>Yeu</i> 1/535
civil	<i>Kei</i> 4/219	comment	<i>Men</i> 1/302	connect	<i>Ned</i> /324
civilization	<i>Kei</i> 4/219	commerce	<i>Merk</i> /307	conscience	<i>Sek</i> /409
claim	<i>Kei</i> 3/221	commission		conserve	<i>Ser</i> 2/416
clamp	<i>Gel</i> /139		<i>Smeit</i> /430	consort	<i>Ser</i> 3/416
class	<i>Kei</i> 3/221	commit	<i>Smeit</i> /430	constant	<i>Stâ</i> /445

# English

C - D

WORD	Root/Page	WORD	Root/Page	WORD	Root/Page
constellation		crack	<i>Ger</i> 4/145	curcuma	
	<i>Ster</i> 2/450	cradle	<i>Ger</i> 1/143		<i>Kurkanŭ</i> /257
construct	<i>Ster</i> 1/449	crane	<i>Ger</i> 4/145	curium	<i>Skeu</i> 2/425
consul	<i>Kel</i> 3/221	crank	<i>Ger</i> 1/143	curl	<i>Ger</i> 1/143
contain	<i>Ten</i> 1/472	cravat	<i>Gwer</i> 4/181	curtain	<i>Gher</i> 1/158
contest	<i>Trei</i> /481	cream	<i>Gher</i> 3/159	curvature	
context	<i>Tex</i> /479	credit	<i>Kerd</i> 1/229		<i>Sker</i> 1/424
contribute	<i>Bheu</i> 3/64	creep	<i>Ger</i> 1/143	curve	<i>Sker</i> 1/424
control	<i>Ret</i> /392	cremate	<i>Ker</i> 5/228	cushion	<i>Kenk</i> 1/224
convection	<i>Wegh</i> /501	crepe	<i>Sker</i> 1/424	cushy	<i>Su</i> 1/454
convert	<i>Wer</i> 2/515	crest	<i>Sker</i> 1/424	custom	<i>Seu</i> 1/417
convex	<i>Wegh</i> /501	crib	<i>Ger</i> 1/143	cutis	<i>Skeu</i> 2/425
cook	<i>Pekw</i> /358	cricket	<i>Ker</i> 3/227	cutlet	<i>Kost</i> /245
cookie	<i>Kak</i> 4/205	crimson	<i>Gene</i> 1/141	cycle	<i>Kwel</i> /261
coordinate	<i>Ar</i> /32		<i>Wer</i> 2/515	cygnet	<i>Keuk</i> 1/235
copy	<i>Op</i> /344	cripple	<i>Ger</i> 1/143	cylinder	<i>Kwel</i> /261
cordial	<i>Kerd</i> 1/229	crisp	<i>Sker</i> 1/424		<i>Skel</i> 1/423
core	<i>Kerd</i> 1/229	Croat	<i>Gwer</i> 4/181	cymbal	<i>Gĕu</i> 1/147
corn	<i>Ger</i> 2/144	Croatia	<i>Gwer</i> 4/181	Cyrus	<i>Sker</i> 1/424
corner	<i>Ker</i> 1/226	crocodile	<i>Korkā</i> /243	cyst	<i>Kwes</i> /264
corona	<i>Sker</i> 1/424	croon	<i>Ger</i> 4/145	czar	<i>Skhai</i> /427
corporation	<i>Kwer</i> /263	crop	<i>Ger</i> 1/143	Czechoslovakia	
corpse	<i>Kwer</i> /263	crow	<i>Ger</i> 4/145		<i>Kleu</i> 1/240
correct	<i>Reg</i> 1/387	crown	<i>Sker</i> 1/424		
corrupt	<i>Reu</i> 2/393	crude	<i>Kreu</i> /246		
corset	<i>Kwer</i> /263	crumb	<i>Ger</i> 1/143		
cosmetic	<i>Kens</i> /225	crust	<i>Kreu</i> /246		
cosmic	<i>Kens</i> /225	crutch	<i>Ger</i> 1/143		
cosmonaut	<i>Na</i> 1/316	cryogenic	<i>Kreu</i> /246		
cosmos	<i>Kens</i> /225	crystal	<i>Kreu</i> /246		
cost	<i>Stā</i> /445	cube	<i>K. a` .b</i> /201		
cotton	<i>Kitu</i> /238	cuisine	<i>Pekw</i> /358		
council	<i>Kel</i> 3/221	culture	<i>Kwel</i> /261		
couple	<i>Ap</i> 2/28	cummerbund			
courage	<i>Kerd</i> 1/229		<i>Kam</i> 2/207		
court	<i>Gher</i> 1/158	cuneiform	<i>Kŭ</i> 2/254		
courtesy	<i>Gher</i> 1/158	cup	<i>Gĕu</i> 1/147		
cousin	<i>Seu</i> 1/417	Cupid	<i>Kŭp</i> 2/256		
cover	<i>Wer</i> 3/516	cur	<i>Ger</i> 4/145		
cow	<i>Gwou</i> /187	curb	<i>Sker</i> 1/424		

## D

dad	<i>Ātos</i> /38
daddy	<i>Ātos</i> /38
dairy	<i>Dheigh</i> /96
damage	<i>Dā</i> 1/78
damn	<i>Dā</i> 1/78
damp	<i>Dhem</i> /97
Dan	<i>Dĭnu</i> /108
danger	<i>Dem</i> /86
Daniel	<i>Dĭnu</i> /108
	<i>Layh</i> /273
Danube	<i>Dā</i> 2/79
dare	<i>Dhars</i> /93
dark	<i>Dher</i> 2/99
data	<i>Dō</i> 2/109

# English

D - D

WORD	Root/Page	WORD	Root/Page	WORD	Root/Page
date 1	<i>Daqal/79</i>	denominate	<i>Nomn/340</i>	difficult	<i>Dhě 2/95</i>
date 2	<i>Dô 2/109</i>	dental	<i>Ed/117</i>	digit	<i>Deik/82</i>
daughter	<i>Dheugh/101</i>	denture	<i>Ed/117</i>	dignity	<i>Dek/83</i>
	<i>Ter 3/475</i>	deny	<i>Ne 1/321</i>	dim	<i>Dhem/97</i>
dawn	<i>Dhogh/104</i>	depend	<i>Spen/437</i>	dime	<i>Dekm/84</i>
day	<i>Dhogh/104</i>	derange	<i>Skер 1/424</i>	dimension	<i>Me 2/293</i>
deaf	<i>Dheu 2/100</i>	derive	<i>Er 1/126</i>	Dinar	<i>Dekm/84</i>
Debbie	<i>D.b.r/80</i>	-derm	<i>Der 1/89</i>	dinosaur	<i>Dwei/114</i>
Deborah	<i>D.b.r/80</i>	derma	<i>Der 1/89</i>	diphtheria	<i>Deph/88</i>
debris	<i>Bher 3/60</i>		<i>Der 1/89</i>	diploma	<i>Dwo/115</i>
deca-	<i>Dekm/84</i>	descend	<i>Skand/422</i>	diplomat	<i>Dwo/115</i>
decade	<i>Dekm/84</i>	desiccate	<i>Seiku/407</i>	dire	<i>Dwei/114</i>
decay	<i>Kad 2/202</i>	desk	<i>Deik/82</i>	direct	<i>Reg 1/387</i>
deceive	<i>Kap/210</i>	destroy	<i>Ster 1/449</i>	disaster	<i>Ster 2/450</i>
December	<i>Dekm/84</i>	detect	<i>Steg/447</i>	disc	<i>Deik/82</i>
decent	<i>Dek/83</i>	determine	<i>Ter 1/474</i>	disciple	<i>Dek/83</i>
deci-	<i>Dekm/84</i>	detonate	<i>Ten 2/472</i>	discipline	<i>Dek/83</i>
decimal	<i>Dekm/84</i>	devil	<i>Dwo/115</i>	discuss	<i>Deik/82</i>
decipher	<i>Keu 2/232</i>		<i>Gwel 1/176</i>	disgust	<i>Geus/148</i>
deck	<i>Steg/447</i>	devote	<i>Wegwh/502</i>	dismal	<i>Me1 2/299</i>
declare	<i>Ke1 3/221</i>	dew	<i>Dheu 1/99</i>	dispatch	<i>Ped/353</i>
decline	<i>Klei/239</i>	dexter	<i>Dek/83</i>	disrupt	<i>Reu 2/393</i>
decorate	<i>Dek/83</i>	dextro-	<i>Dek/83</i>	distance	<i>Stâ/445</i>
deed	<i>Dhě 2/95</i>	diabetes	<i>Dwo/115</i>	distinguish	<i>Steig/448</i>
deer	<i>Dheu 2/100</i>		<i>Gwa/173</i>	divert	<i>Wer 2/515</i>
defeat	<i>Dhě 2/95</i>	diadem	<i>Dě 1/80</i>	divest	<i>Wes 3/521</i>
defense	<i>Gwhen 2/185</i>	diagnosis	<i>Gnô/168</i>	divide	<i>Weidh/505</i>
defer	<i>Bher 1/59</i>	diagonal	<i>Genu 1/142</i>	divine	<i>Dei/81</i>
degree	<i>Gredh/169</i>	dial	<i>Dei/81</i>	dizzy	<i>Dheu 2/100</i>
deity	<i>Dei/81</i>	dialysis	<i>Dwo/115</i>	do	<i>Dhě 2/95</i>
deliberate			<i>Leu/280</i>	doctor	<i>Dek/83</i>
	<i>Lithra/284</i>	dialyze	<i>Leu/280</i>	document	<i>Dek/83</i>
Delilah	<i>D.l.1/108</i>	diameter	<i>Dwo/115</i>	dolman	<i>DoImak/109</i>
deliver	<i>Leudh/281</i>		<i>Me 2/293</i>	dolman sleeve	
democracy	<i>Dâ 1/78</i>	diamond	<i>Dema/87</i>		<i>DoImak/109</i>
	<i>Kar 1/212</i>	diarrhea	<i>Ser 1/415</i>	dolphin	<i>Gwelbh/177</i>
demography	<i>Dâ 1/78</i>	diary	<i>Dei/81</i>	domain	<i>Dem/86</i>
demon	<i>Dâ 1/78</i>	dictate	<i>Deik/82</i>	dome	<i>Dem/86</i>
demonstrate		diet	<i>Ai/8</i>	domestic	<i>Dem/86</i>
	<i>Men 1/302</i>	differ	<i>Bher 1/59</i>	dominate	<i>Dem/86</i>

# English

D - E

WORD	Root/Page	WORD	Root/Page	WORD	Root/Page
donate	<i>Dô 2/109</i>	eat	<i>Ed/117</i>	embassy	<i>Ag/5</i>
door	<i>Dhwer/106</i>	ebony	<i>Hebni/190</i>		<i>Ambhi/21</i>
Dorothy	<i>Dô 2/109</i>	echolalia	<i>Lâ/270</i>	emblic	<i>Amalaka/20</i>
dose	<i>Dô 2/109</i>	eclipse	<i>Leigh 2/277</i>	embrace	<i>Mreġu/312</i>
douche	<i>Deuk/92</i>	eco-	<i>Weik 2/506</i>	emerald	<i>B.r.q/71</i>
dough	<i>Dheigh/96</i>	ecology	<i>Weik 2/506</i>	eminent	<i>Men 3/303</i>
dove	<i>Dheu 2/100</i>	economy	<i>Nem 1/329</i>	emit	<i>Smeit/430</i>
dozen	<i>Dekm/84</i>		<i>Weik 2/506</i>	Emmanuel	
	<i>Dwo/115</i>	eddy	<i>Eti/132</i>		<i>A`.m.m/22</i>
draft	<i>Dhragh 1/105</i>	eddy current	<i>Eti/132</i>	emotion	<i>Mew/309</i>
drag	<i>Dhragh 1/105</i>	Edgar	<i>Ghei 2/154</i>	emphasis. phos	
dragoman		edge	<i>Ak/12</i>		<i>Bhâ 1/49</i>
	<i>Ragâmu/384</i>	edible	<i>Ed/117</i>	empty	<i>Me 2/294</i>
dragon	<i>Derk/90</i>	edit	<i>Dô 2/109</i>	emulsion	<i>Mëlg/300</i>
drape	<i>Der 1/89</i>	educate	<i>Deuk/92</i>	en-	<i>En/124</i>
draw	<i>Dhragh 1/105</i>	effect	<i>Dhë 2/95</i>	enamel	<i>Me1 3/300</i>
dream	<i>Dhreugh/105</i>	effort	<i>Bhergh/63</i>	encyclopedia	
dress	<i>Reg 1/387</i>	egg	<i>Aw/43</i>		<i>Kwel/261</i>
drill	<i>Ter 1/474</i>	ego	<i>Eg/118</i>		<i>Pôu/376</i>
drink	<i>Dhragh 1/105</i>	eight	<i>Okto/342</i>	energy	<i>Werg 1/519</i>
-drome	<i>Der 2 /90</i>	eighteen	<i>Okto/342</i>	engine	<i>Gene 1/141</i>
droshky		eighty	<i>Okto/342</i>	engineer	<i>Gene 1/141</i>
	<i>Dhragh 1/105</i>	either	<i>Kwo/267</i>	England	<i>Ang/26</i>
drown	<i>Dhragh 1/105</i>	El	<i>Layh/273</i>	English	<i>Ang/26</i>
duct	<i>Deuk/92</i>	elbow	<i>El 3 /122</i>	enormous	<i>Gnô/168</i>
dull	<i>Dheu 2/100</i>	element	<i>Yb/533</i>	enough	<i>Neku/328</i>
dumb	<i>Dheu 2/100</i>	elephant	<i>Yb/533</i>	entity	<i>Es 2/131</i>
dungeon	<i>Dem/86</i>	elevate	<i>Legwh/275</i>	envy	<i>Weid/504</i>
duration	<i>Deru 1 /91</i>	eleven	<i>I 2/195</i>	enzyme	<i>Yeu 3/536</i>
dust	<i>Dheu 2/100</i>		<i>Leigh 2/277</i>	epidemic	<i>Dâ 1/78</i>
dysfunction	<i>Dus/113</i>	Elijah	<i>Layh/273</i>		<i>Epi/125</i>
dystrophy	<i>Dus/113</i>	Elisha	<i>Layh/273</i>	epilepsy	<i>Epi/125</i>
		elixir	<i>Al 3 /17</i>	Episcopal	<i>Epi/125</i>
			<i>Ksero/250</i>	episode	<i>En/124</i>
		Elizabeth	<i>Layh/273</i>		<i>Sed/405</i>
		elk	<i>El 2/122</i>	equilibrium	
eagle	<i>Akwa/14</i>	elm	<i>El 2/122</i>		<i>Lithra/284</i>
ear	<i>Ôus 1/347</i>	Elohim	<i>Layh/273</i>	era	<i>Aios/10</i>
early	<i>Ayer/44</i>	else	<i>Al 1/15</i>	ere	<i>Ayer/44</i>
east	<i>Aus 2/41</i>	embalm	<i>Busmâ/72</i>	error	<i>Eres 1/130</i>
Easter	<i>Aus 2/41</i>				

## E

# English

E - F

WORD	Root/Page	WORD	Root/Page	WORD	Root/Page
erst	<i>Ayer/44</i>	excavate	<i>Keu 2/232</i>		<i>Ter 3/475</i>
escalator	<i>Skand/422</i>	except	<i>Kap/210</i>	feather	<i>Pet 1/370</i>
escort	<i>Reg 1/387</i>	excite	<i>Kei 2/218</i>	feed	<i>Pa/350</i>
esophagus	<i>Bhag/52</i>	exclude	<i>Klěu 2/241</i>	feel	<i>Pôl /375</i>
espionage	<i>Spek/436</i>	execute	<i>Sekw/410</i>	fellow	<i>Pek/357</i>
essence	<i>Es 2/131</i>	exhale	<i>An 1/24</i>	female	<i>Dhě 1 /93</i>
-est	<i>Isto/197</i>	exhort	<i>Gher 4/159</i>	fence	<i>Gwhen 2/185</i>
estuary	<i>Aidh/9</i>	exile	<i>Al 4/18</i>	fender	<i>Gwhen 2/185</i>
et cetera	<i>Eti/132</i>	exit	<i>Ei/118</i>	ferment	<i>Bher 5/61</i>
	<i>I 2/194</i>		<i>Stâ/445</i>	fertile	<i>Bher 1/59</i>
	<i>Ki 2/237</i>	expect	<i>Spek/436</i>	fervent	<i>Bher 5/61</i>
etch	<i>Ed/117</i>	expend	<i>Spen/437</i>	fetch	<i>Ped/354</i>
eternity	<i>Aiw/11</i>	explain	<i>Pele/361</i>	fetus	<i>Dhě 1 /93</i>
ethics	<i>Seu 1/417</i>	express	<i>Per 3/367</i>	feudal	<i>Pek/357</i>
ethmoid bone		extinguish	<i>Steig/448</i>	fever	<i>Dhogh/104</i>
	<i>Sě 3/404</i>	eye	<i>Okw/343</i>	few	<i>Pôu/376</i>
ethnic	<i>Seu 1/417</i>	eyebrow	<i>Bhru 1/67</i>	fiction	<i>Dheigh/96</i>
etiquette	<i>Steig/448</i>			field	<i>Pele/361</i>
eucalyptus				fifteen	<i>Penkwe/362</i>
	<i>Ke1 2/220</i>			fifty	<i>Penkwe/362</i>
	<i>Su 1/456</i>			fight	<i>Pek/357</i>
Euclid	<i>Su 1/456</i>	face	<i>Dhě 2/95</i>	figure	<i>Dheigh/96</i>
Eugene	<i>Gene 1/141</i>	facility	<i>Dhě 2/95</i>	filament	<i>Gwhi/186</i>
	<i>Su 1/456</i>	fact	<i>Dhě 2/95</i>	file	<i>Gwhi/186</i>
Euphrates	<i>Per 2/365</i>	factor	<i>Dhě 2/95</i>		<i>Peig/356</i>
	<i>Su 1/454</i>	factory	<i>Dhě 2/95</i>	filet	<i>Gwhi/186</i>
Europe	<i>Erěbu/128</i>	faculty	<i>Dhě 2/95</i>	filth	<i>Pů 4/378</i>
euterp	<i>Terp/475</i>	fail	<i>Ghuel/166</i>	find	<i>Pent/362</i>
Evangelical	<i>Agaru/6</i>	failure	<i>Ghuel/166</i>	finger	<i>Penkwe/362</i>
	<i>Su 1/456</i>	falcon	<i>Pel 2/360</i>	firm	<i>Dher 1/98</i>
evaporate	<i>Küp 2/256</i>	false	<i>Ghuel/166</i>	first	<i>Isto/197</i>
Eve	<i>H.y.y/193</i>	fame	<i>Bhâ 2/50</i>		<i>Per 1/364</i>
evening	<i>Apo/30</i>	familiar	<i>Dhě 2/95</i>	fist	<i>Penkwe/362</i>
event	<i>Gwa/173</i>	family	<i>Dhě 2/95</i>	fistic	<i>Bistak/69</i>
ever	<i>Aiw/11</i>	fan	<i>Wě 1/496</i>	five	<i>Penkwe/362</i>
every	<i>Aiw/11</i>	far	<i>Per 1/364</i>	flat	<i>Pele/361</i>
evident	<i>Weid/504</i>	farm	<i>Dher 1/98</i>	floor	<i>Pele/361</i>
evil	<i>Upo/489</i>	fascism	<i>Bhendh/57</i>	Florence	<i>Bhel/55</i>
evolution	<i>Wel 3/511</i>	fat	<i>Peî/355</i>	florist	<i>Bhel/55</i>
exact	<i>Ag/5</i>	fate	<i>Bhâ 2/50</i>	flourish	<i>Bhel/55</i>
		father	<i>Pa/350</i>		

## F



# English

F - G

WORD	Root/Page	WORD	Root/Page	WORD	Root/Page
flower.	<i>Bhel/55</i>	free	<i>Prî/377</i>	garden	<i>Gher 1/158</i>
fluent	<i>Bhel/55</i>	fresh	<i>Prî/377</i>	garfish	<i>Ghei 2/154</i>
fluid	<i>Bhel/55</i>	friction	<i>Bher 3/60</i>	gargle	<i>Gwer 3/180</i>
fluorescent	<i>Bhel/55</i>	Friday	<i>Prî/377</i>	garlic	<i>Ghei 2/154</i>
fluoride	<i>Bhel/55</i>	friend	<i>Prî/377</i>	gasket	<i>Wreg 1/527</i>
flush	<i>Bhel/55</i>	fry	<i>Bher 2/59</i>	gasp	<i>Ghěi/152</i>
flute	<i>Agaruh/6</i>	fugitive	<i>Bheug/65</i>	-gate	<i>Ag/5</i>
	<i>Al 3 /17</i>	full	<i>Pe1 1/359</i>	gauze	<i>Kaž/216</i>
flux	<i>Bhel/55</i>	fume	<i>Dheu 2/100</i>	Gazelle	<i>Ĝ. z.1/188</i>
foliage	<i>Bhel/55</i>	fundamental	<i>Bhun/68</i>	gazette	<i>Gzn/188</i>
font	<i>Gheu 1/162</i>	fungus	<i>Spongo /441</i>	Gemini	<i>Yem/534</i>
food	<i>Pa/350</i>	funnel	<i>Gheu 1/162</i>	gene	<i>Gene 1/141</i>
foot	<i>Ped/354</i>	fur	<i>Pa/350</i>	general	<i>Gene 1/141</i>
for	<i>Per 1/364</i>	furnace	<i>Gwher/186</i>	generation	<i>Gene 1/141</i>
forbid	<i>Bheudh/65</i>	fuse	<i>Gheu 1/162</i>	genius	<i>Gene 1/141</i>
force	<i>Bhergh/63</i>	fustic	<i>Bistak/69</i>	gentle	<i>Gene 1/141</i>
forceps	<i>Gwher/186</i>	future	<i>Bheu 3/64</i>	geometry	<i>Me 2/293</i>
	<i>Kap/210</i>	fuzzy	<i>Pů 4/378</i>	George	<i>Werg 1/519</i>
forego	<i>Ghě 1/151</i>	-fy	<i>Dhě 2/95</i>	Gerald	<i>Ghei 2/154</i>
foreign	<i>Dhwer/106</i>			geranium	<i>Ger 4/145</i>
forest	<i>Dhwer/106</i>	<b>G</b>		Gerard	<i>Kar 1/212</i>
former	<i>Per 1/364</i>	gable	<i>Ghebh-el/152</i>	geyser	<i>Gheu 1/162</i>
formic [acid]	<i>Morwi/311</i>	Gabriel	<i>J. b. r/200</i>	ghost	<i>Gheis/155</i>
fort	<i>Bhergh/63</i>		<i>Layh/273</i>	ghoul	<i>Ĝ. v.1/171</i>
fortify	<i>Dhě 2/95</i>	galingale	<i>Kulanjâ/255</i>	gibbon	<i>Ab 2/3</i>
forty	<i>Kwetwer/265</i>				<i>Z. n. y/541</i>
foul	<i>Pů 4/378</i>	galiot	<i>Ĝaulos/138</i>	Gibraltar	<i>Al 3 /17</i>
foundation	<i>Bhun/68</i>	galleon	<i>Ĝaulos/138</i>		<i>J. b.1 /199</i>
fountain	<i>Dhen/97</i>	galley	<i>Ĝaulos/138</i>	gilet	<i>Ijlak/196</i>
four	<i>Kwetwer/265</i>	galliot	<i>Ĝaulos/138</i>	ginger	<i>Ker 1/226</i>
fourteen	<i>Kwetwer/265</i>	gamo-	<i>Geme/140</i>	gingerale	<i>Ker 1/226</i>
		-gamy	<i>Geme/140</i>	giraffe	<i>Zarâfah/539</i>
Franc	<i>Frankon/134</i>	gander	<i>Ghans/149</i>	gizzard	<i>Yekwer/533</i>
France	<i>Frankon/134</i>	gang	<i>Ghengh/157</i>	glad	<i>Ghel/156</i>
franchise	<i>Frankon/134</i>	gangrene	<i>Gras/169</i>	gladiator	<i>Kel 6/222</i>
		gangster	<i>Ghengh/157</i>	glass	<i>Ghel/156</i>
Frank	<i>Frankon/134</i>	gannet	<i>Ghans/149</i>	globe	<i>Gel/139</i>
Franklin	<i>Frankon/134</i>	gap	<i>Ghěi/152</i>	globule	<i>Gel/139</i>
fraternity	<i>Bher 1/59</i>	gape	<i>Ghěi/152</i>	gloss	<i>Ghel/156</i>

# English

## G - H

WORD	Root/Page	WORD	Root/Page	WORD	Root/Page
glossolalia	Lâ/270	griffin	B. r. k/71	hatch	Kak 1/204
glow	Ghel/156	grim	Ghrem/164	hate	Kâd 1/202
glue	Gel/139	group	Ger 1/143	have	Kap/210
gnat	Ghen/157	grumble	Ghrem/164	hay	Kau/215
gnaw	Ghen/157	guide	Weid/504	he	Ki 2/237
gnosis	Gnô/168	guitar	Ten 1/471	heap	Gêu 1/147
go	Ghě 1/151		Trei/481	hear	Keu 3/233
goat	Ghaido/148	gun	Gwhen 2/185	heart	Kerd 1/229
God	Ghu 1/165	gust	Gheu 1/162	hearth	Ker 5/228
gold	Ghel/156	gym	Nogw/339	heaven	Kam 2/207
gondola	Gwhen 1/183	gymnasium	Nogw/339	heavy	Kap/210
good-bye	Ghu 1/165	gymnastics	Nogw/339	Hebrew	A` . b. r/4
good-night	Ghu 1/165	gynecology		hectare	As/35
goose	Ghans/149		Gwen 1/178		Dekm/85
grab	Ghrehb/164	gyno-	Gwen 1/178	hecto-	Dekm/85
grace	Gwer 2/179	gypsum	Gassu/138	heel	Kenk 1/224
gracile	Kerk/230	gyroscope	Gêu 1/146	heir	Ghě 1/151
gracious	Gwer 2/179			Helen	Sâwel/403
grade	Gredh/169			helicopter	Pet 1/370
gradient	Gredh/169			helium	Sâwel/403
graduate	Gredh/169			helix	Wel 3/511
grain	Ger 2/144			hell	Kel 2/220
granite	Ger 2/144			helmet	Kel 2/220
granule	Ger 2/144			hemorrhoid	
grape	Ger 1/143				Ser 1/415
grasp	Ghrehb/164			hence	Ki 2/237
grateful	Gwer 2/179			Henry	Kei 4/219
grave	Gwer 1/178			heparin	Yekwer/533
gravel	Gher 3/159			hepatic	Yekwer/533
gravity	Gwer 1/178			her	Ki 2/237
gravy	Ger 2/144			herb	Bheu 3/64
grease	Kîru/238			Herbert	Koro/244
great	Gher 3/159			Hercules	Ser 2/416
greave	Gûrb/170			herd	Kerd 2/229
greed	Gher 4/159			here	Ki 2/237
greedy	Gher 4/159			heredity	Ghě 1/151
greet	Ghlâd/163			herem	H. r. m/192
Gregorian	Ger 3/145			heritage	Ghě 1/151
Gregory	Ger 3/145			Herman	Koro/244
grief	Gwer 1/178				Men 1/302

## H

hack	Keg/217
Hagar	H. j. r/190
half	Sek/409
hall	Kel 2/220
hame	Kam 1/206
hamlet	Kei 4/219
Hamlet	Kei 4/219
hammer	Ak/12
harbor	Bhergh/63
	Koro/244
hard	Kar 1/212
harem	H. r. m/192
harm	Kormo/243
harmattan	H. r. m/192
harmony	Ar/32
harness	Nes 1/332
Harold	Koro/244
Harry	Koro/244
hašiš	H. š. š/193
hasta	Ghesto/161







# English

## M - M

WORD	Root/Page	WORD	Root/Page	WORD	Root/Page
malaria	<i>Me1 2/299</i> <i>Wě 1/496</i>	margin	<i>Merg/307</i>	mattress	<i>T.r.h/483</i>
malfunction	<i>Me1 2/299</i>	Maria	<i>R.y.m/396</i>	mauve	<i>M.l.h/310</i>
malicious	<i>Me1 2/299</i>	Marianne	<i>R.y.m/396</i>	maximum	<i>Ěmos/123</i> <i>Meg/295</i>
malignant	<i>Me1 2/299</i>	marihuana	<i>R.y.m/396</i>	may	<i>Magh1/288</i>
mallempuck	<i>Mūk/314</i>	marijuana	<i>R.y.m/396</i>	May	<i>Meg/295</i>
mallow	<i>M.l.h/310</i>	Marilyn	<i>R.y.m/396</i>	mayor	<i>Meg/295</i>
malt	<i>Me1 3/300</i>	Marjorie	<i>Murvârît/315</i>	meager	<i>Mâk/290</i>
mammal	<i>Mâ/286</i>	mark	<i>Merg/307</i>	meal	<i>Me 2/293</i>
man	<i>Men 1/302</i>	market	<i>Merk/307</i>	mean 1	<i>Medhyo/295</i>
mandil	<i>Mantellum/291</i>	marrano	<i>H.r.m/192</i>	mean 2	<i>Mei 3/297</i>
mandrel	<i>Menth/304</i>	marrow	<i>Mozgo/312</i>	measure	<i>Me 2/293</i>
mandril	<i>Menth/304</i>	martyr	<i>Mer 1/304</i>	meat	<i>Mad/287</i>
mane	<i>Men 3/303</i>	Marvin	<i>R.y.m/396</i>	mechanic	<i>Magh1/288</i>
maneuver	<i>Op/344</i>	Mary	<i>R.y.m/396</i>	median	<i>Medhyo/295</i>
maniac	<i>Men 1/302</i>	mascara	<i>S.x.r/463</i>	medicine	<i>Me 2/294</i>
manifest	<i>Dhars/93</i>	mask	<i>S.x.r/463</i>	Mediterranean	<i>Medhyo/295</i> <i>Ters/476</i>
manikin	<i>Men 1/302</i>	masque	<i>S.x.r/463</i>	medium	<i>Medhyo/295</i>
manipulate	<i>Pel 1/359</i>	masquerade	<i>S.x.r/463</i>	meed	<i>Miždho/310</i>
mansion	<i>Men 2/303</i>	massage	<i>M.s.s/313</i>	mega-	<i>Meg/295</i>
manteau	<i>Mantellum/291</i>	master	<i>Meg/295</i>	melancholy	<i>Ghel/156</i> <i>Me1 1/299</i>
mar	<i>Mer 3/306</i>	mat	<i>Mad/287</i>	melt	<i>Me1 3/300</i>
maranatha	<i>H.r.m/192</i>	mat 1	<i>M.v.t/315</i>	memory	<i>Mer 1/304</i>
marble	<i>Mer 2/305</i>	matador	<i>M.v.t/315</i>	menorah	<i>N.w.r/341</i>
marcasite	<i>Mağšîsa/289</i>	match 1	<i>Meug/308</i>	mental	<i>Men 1/302</i>
march	<i>Merg/307</i>	mate 1	<i>Mad/287</i>	mention	<i>Men 1/302</i>
Margaret	<i>Murvârît/315</i>	mate 2	<i>M.v.t/315</i>	merchant	<i>Merk/307</i>
margarine	<i>Murvârît/315</i>	material	<i>Mâ/286</i>	mercury	<i>Merk/307</i>
Margarita	<i>Murvârît/315</i>	maternal	<i>Mâ/286</i>	mercy	<i>Merk/307</i>
margarite	<i>Murvârît/315</i>	maternity	<i>Mâ/286</i>	merry	<i>Mreğu/312</i>
		mathematics	<i>Men 1/302</i>	Messiah	<i>M.s.h/312</i>
		matrimony	<i>Mâ/286</i>	metabolism	<i>Gwel 1/176</i>
		matrix	<i>Mâ/286</i>	metallurgy	<i>Werg 1/519</i>
		mattamore	<i>Temar/470</i>	meteor	<i>Wer 6/517</i>
		matte	<i>Mad/287</i>	meter	<i>Me 2/293</i>
		matter	<i>Mâ/286</i>		



# English

## N - N

WORD	Root/Page	WORD	Root/Page	WORD	Root/Page
naphthalene	<i>Nabatu/317</i>	nephew	<i>Nepôt/330</i>	noctule	<i>Noktis/339</i>
naphthol	<i>Nabatu/317</i>	Neptune	<i>Nebh/323</i>	nocturnal	<i>Noktis/339</i>
narcissus	<i>Ner 2/332</i>	nerve	<i>Sâi 2/398</i>	node	<i>Ned/324</i>
narcotics	<i>Ner 2/332</i>	nervous	<i>Sâi 2/398</i>	Noel	<i>Gene 1/141</i>
nard	<i>Nedo/324</i>	nest	<i>Nî 1/335</i>	noise	<i>Na 1/316</i>
nargeela	<i>Nârikelah/320</i>		<i>Sed/406</i>	nomad	<i>Nem 1/329</i>
narghile	<i>Nârikelah/320</i>	net 1	<i>Nei 1/325</i>	nomenclature	<i>Nomn/340</i>
narrow	<i>Ner 2/332</i>	net 2	<i>Ned/324</i>		<i>Nomn/340</i>
nasal	<i>Nas/320</i>	neurology	<i>Sâi 2/398</i>	nominal	<i>Nomn/340</i>
naso-	<i>Nas/320</i>	neuron	<i>Sâi 2/398</i>	nominate	<i>Nomn/340</i>
Nathaniel	<i>Layh/273</i>	never	<i>Aiw/11</i>	-nomy	<i>Nem 1/329</i>
nation	<i>Gene 1/141</i>		<i>Ne 1/321</i>	none	<i>I 2/195</i>
natron	<i>Nitiru/337</i>	new	<i>Newo/334</i>		<i>Ne 1/321</i>
nature	<i>Gene 1/141</i>	New Jersey	<i>Skhai/427</i>	noon	<i>Newn/333</i>
nausea	<i>Na 1/316</i>	nib	<i>Nabja/317</i>	nor	<i>Ne 1/321</i>
nautical	<i>Na 1/316</i>	nibble	<i>Nabja/317</i>	norm	<i>Gnô/168</i>
nautilus	<i>Na 1/316</i>	nice	<i>Ne 1/321</i>	normal	<i>Gnô/168</i>
nave	<i>Nobh/337</i>		<i>Sek/409</i>	Norman	<i>Men 1/302</i>
navel	<i>Nobh/337</i>	niece	<i>Nepôt/330</i>	Norway	<i>Wegh/501</i>
navigate	<i>Ag/5</i>	night	<i>Noktis/339</i>	nose	<i>Nas/320</i>
	<i>Na 1/316</i>	nightingale	<i>Noktis/339</i>	nostalgia	<i>Nes 1/332</i>
navy	<i>Na 1/316</i>	nightmare	<i>Mer 2/305</i>	nostril	<i>Nas/320</i>
neat	<i>Nei 1/325</i>	nimbus	<i>Nebh/323</i>		<i>Ter 1/474</i>
neb	<i>Nabja/317</i>	nine	<i>Newn/333</i>	not	<i>Ne 1/321</i>
nebula	<i>Nebh/323</i>	nineteen	<i>Newn/333</i>	note	<i>Gnô/168</i>
nectar	<i>Nek 1/327</i>	ninety	<i>Newn/333</i>	nothing	<i>Ne 1/321</i>
	<i>Ter 1/474</i>	nipple	<i>Nabja/317</i>	notify	<i>Gnô/168</i>
nectarine	<i>Nek 1/327</i>	Nirvana	<i>Nis/336</i>	notorious	<i>Gnô/168</i>
	<i>Ter 1/474</i>		<i>Wě 1/496</i>	noun	<i>Nomn/340</i>
negative	<i>Ne 1/321</i>	nitrate	<i>Nitiru/337</i>	nova	<i>Newo/334</i>
neglect	<i>Ne 1/321</i>	nitre	<i>Nitiru/337</i>	novel	<i>Newo/334</i>
negotiate	<i>Ne 1/321</i>	nitric	<i>Nitiru/337</i>	November	<i>Newn/333</i>
neighbor	<i>Bheu 3/64</i>	nitrogen	<i>Nitiru/337</i>	novice	<i>Newo/334</i>
neither	<i>Kwo/267</i>	nitroglycerine	<i>Nitiru/337</i>	now	<i>Newo/334</i>
	<i>Ne 1/321</i>		<i>Nitiru/337</i>	noxious	<i>Nek 1/327</i>
neo-	<i>Newo/334</i>	no	<i>Ne 1/321</i>	nuance	<i>Sneudh/432</i>
neon	<i>Newo/334</i>	noble	<i>Gnô/168</i>	nude	<i>Nogw/339</i>
		nocti-	<i>Noktis/339</i>	nugget	<i>Gheu 1/162</i>
				nuisance	<i>Nek 1/327</i>
				null	<i>I 2/195</i>



# English

N - P

WORD	Root/Page	WORD	Root/Page	WORD	Root/Page
	<i>Ne 1/321</i>	omit	<i>Epi/125</i>	osmosis	<i>Wedh 2/499</i>
numb	<i>Nem 1/329</i>		<i>Smeit/430</i>	ossify	<i>Ost/346</i>
number	<i>Nem 1/329</i>	on	<i>An 3/25</i>	osteo-	<i>Ost/346</i>
numerous	<i>Nem 1/329</i>	one	<i>I 2/195</i>	ostrich	<i>Aw/43</i>
nun	<i>Nana/319</i>	onion	<i>I 2/195</i>	Oswald	<i>An 1/24</i>
nunnery	<i>Nana/319</i>	ooze 1	<i>Wes 1/520</i>	other	<i>An 2/24</i>
nyctalopia	<i>Noktis/339</i>	ooze 2	<i>Weis/507</i>	otter	<i>Wed/498</i>
		open	<i>Upo/489</i>	ought	<i>Aik/10</i>
		opera	<i>Op/344</i>	ounce	<i>I 2/195</i>
<b>O</b>		operate	<i>Op/344</i>	our	<i>Ne 2/322</i>
obelisk	<i>Gwel 2/177</i>	opium	<i>Swekwo/460</i>	ours	<i>Ne 2/322</i>
obelus	<i>Gwel 2/177</i>	oppose	<i>Apo/30</i>	out	<i>Ud 1/486</i>
obey	<i>Ôus 1/347</i>		<i>Epi/125</i>	over	<i>Upo/490</i>
oblong	<i>Del/86</i>	optic	<i>Okw/343</i>	ovule	<i>Aw/43</i>
obnoxious	<i>Nek 1/327</i>	optimum	<i>Op/344</i>	owe	<i>Aik/10</i>
Obol	<i>Gwel 2/177</i>	option	<i>Op/344</i>	own	<i>Aik/10</i>
obscure	<i>Skeu 2/425</i>	oral	<i>Ôus 2/348</i>	ox	<i>Wegw/501</i>
observe	<i>Ser 2/416</i>	orange	<i>Naranga/319</i>	oxygen	<i>Ak/12</i>
obtain	<i>Epi/125</i>	orchard	<i>Gher 1/158</i>		<i>Gene 1/141</i>
occasion	<i>Kad 2/202</i>	orchestra	<i>Er 1/127</i>	oyster	<i>Ost/346</i>
ocean	<i>Keanos/216</i>	orchid	<i>Orghi/345</i>		
	<i>Ôku/343</i>	order	<i>Ar/32</i>	<b>P</b>	
octagon	<i>Okto/342</i>	ordinary	<i>Ar/32</i>	pace	<i>Pak/350</i>
octave	<i>Okto/342</i>	ore	<i>Aios/10</i>		<i>Pet 2/371</i>
October	<i>Okto/342</i>	organ	<i>Werg 1/519</i>	pachy-	<i>Bhengh/58</i>
octopus	<i>Ped/354</i>	organon	<i>Werg 1/519</i>	pachyderm	<i>Bhengh/58</i>
odd	<i>Ozgho/348</i>	orient	<i>Er 1/126</i>		<i>Der 1/89</i>
of	<i>Apo/30</i>	orifice	<i>Ôus 2/348</i>	Pacific	<i>Pak/350</i>
off	<i>Apo/30</i>	origin	<i>Er 1/126</i>	pacify	<i>Pak/350</i>
offense	<i>Gwhen 2/185</i>	ortho-	<i>Ered/128</i>	pact	<i>Pak/350</i>
offer	<i>Bher 1/59</i>	orthodontics	<i>Ered/128</i>	pagoda	<i>Bheu 3/64</i>
	<i>Epi/125</i>	orthodox	<i>Dek/83</i>		<i>Ket/232</i>
office	<i>Dhě 2/95</i>		<i>Ered/128</i>		<i>Pwt/379</i>
	<i>Op/344</i>	orthogonal	<i>Ered/128</i>	pain	<i>Kwei 1/259</i>
often	<i>Op/344</i>	orthopedics	<i>Ered/128</i>	paint	<i>Peig/356</i>
ogee	<i>Ud 1/486</i>	os	<i>Ost/346</i>	pajamas	<i>Ped/353</i>
ogive	<i>Ud 1/486</i>	Oscar	<i>An 1/24</i>		<i>Yôs/538</i>
Oliver	<i>Koro/244</i>		<i>Ghei 2/154</i>	palankee	<i>Ang/26</i>
omega	<i>Meg/295</i>	oscillate; ush	<i>Ôus 2/348</i>		

# English

P - P

WORD	Root/Page	WORD	Root/Page	WORD	Root/Page
palanquin	Ang/26	pass	Pet 2/371	perpendicular	
pale	Pe1 2/360	passage	Pet 2/371		Spem/437
palette	Pak/350	passport	Per 2/365	Persia	Pârsa/352
palladium	Parîkâ/351		Pet 2/371	persuade	Swâd/459
palm	Pele/361	pasture	Pa/350	pessimism	Ped/353
pan	Pet 2/371	paternal	Pa/350	petal	Pet 2/371
pancreas	Kreu/246	path	Pent/362	pewter	Sphe1/439
pantry	Pa/350	patriot	Pa/350	phagocyte	Bhag/52
papa	Pa/350	patronage	Pa/350	phagomania	Bhag/52
parabola	Gwel 1/176	pattern	Pa/350	phagophobia	Bhag/52
	Per 1/364	peace	Pak/350	-phagos	Bhag/52
paradise	Dheigh/96	peach	Pârsa/352	-phagy	Bhag/52
	Per 1/363	peacock	Tôkei/481	phantom	Bhâ 1/49
paradox	Dek/83	peafowl	Tôkei/481	phase	Bhâ 1/49
paraffin	Pôu/376	pearl	Persna/369	phenomenon	
paragraph	Per 1/364	peasant	Pak/350		Bhâ 1/49
parallel	Al 1/15	pectoral	Peg/355	Philadelphia	
	Per 1/364	pedestrian	Ped/353		Bhili/66
parameter		pediatrics	Pôu/376		Gwelbh/177
	Per 1/364	pedicure	Ped/353	philanthropy	
paramount		penalty	Kwei 1/259		Bhili/66
	Men 3/303	pendant	Spem/437		Ner 1/331
parasite	Per 1/364	pendulum	Spem/437	philharmonic	
parcel	Per 4/368	pension	Spem/437		Bhili/66
parchment		penta-	Penkwe/362	Philip	Bhili/66
	Parth/352	pentagon	Genu 1/142		Ekwos/121
pard	Prs/377		Penkwe/362	philology	Bhili/66
pardah	Pele/361	pepper	Pippalî/373	philosophy	Bhili/66
pardon	Dô 2/109	per	Per 1/364		Sophos/434
parenthesis	Dhě 2/95	percent	Dekm/85	phone	Bhâ 2/50
	En/124	perfect	Dhě 2/95	phosphor	Bher 1/59
parliament		perforate	Bher 3/60	photo	Bhâ 1/49
	Gwel 1/176	perfume	Dheu 2/100	physics	Bheu 3/64
	Per 1/364	Peri	Parîkâ/351	picture	Peig/356
parsang		perimeter	Per 1/364	piedmont	Men 3/303
	Fra-sanga/134	period	Sed/405	pigment	Peig/356
part	Per 4/368	periscope	Spek/436	pilaf	Pulâka/379
Parthia	Parth/352	permanent		pilaff	Pulâka/379
parting shot			Men 2/303	pilau	Pulâka/379
	Parth/352	permit	Smeit/430	pile	Pilo/373

# English

P - P

WORD	Root/Page	WORD	Root/Page	WORD	Root/Page
pillage	<i>Pilo/373</i>	Polynesia	<i>Snâ/431</i>	pretzel	<i>Mreğu/312</i>
pilocarpine	<i>Pilo/373</i>	polynomial	<i>Pel 1/359</i>	prevent	<i>Gwa/173</i>
pilot	<i>Ped/354</i>			Priam	<i>Kwri/269</i>
pine	<i>Pei/355</i>	pomegranate	<i>Ger 2/144</i>	price	<i>Per 4/368</i>
pistachio	<i>Bistak/69</i>	pontoon	<i>Pent/362</i>	prince	<i>Per 1/364</i>
pivot	<i>Peuk/372</i>	pony	<i>Pôu/376</i>	print	<i>Per 3/367</i>
place	<i>Pele/361</i>	poor	<i>Pôu/376</i>	prison	<i>Per 4/368</i>
plain	<i>Pele/361</i>	Pope	<i>Pa/350</i>	prize	<i>Per 4/368</i>
plan	<i>Pele/361</i>	pornography	<i>Per 4/368</i>	problem	<i>Gwel 1/176</i>
plane	<i>Pele/361</i>			produce	<i>Deuk/92</i>
planet	<i>Pele/361</i>	port	<i>Per 2/365</i>	profile	<i>Gwhi/186</i>
plasma	<i>Pele/361</i>	portfolio	<i>Bhel/55</i>	profit	<i>Dhě 2/95</i>
plaster	<i>Pele/361</i>	portion	<i>Per 4/368</i>	profound	<i>Bhun/68</i>
plastic	<i>Pele/361</i>	portrait	<i>Per 1/364</i>	progress	<i>Gredh/169</i>
plate	<i>Pele/361</i>	possess	<i>Pa/350</i>	prolong	<i>Del/86</i>
plateau	<i>Pele/361</i>	possible	<i>Pa/350</i>	prominent	<i>Men 3/303</i>
platinum	<i>Pele/361</i>	postpone	<i>Apo/30</i>	promise	<i>Smeit/430</i>
plaza	<i>Pele/361</i>	posture	<i>Apo/30</i>	promote	<i>Mew/309</i>
plenty	<i>Pel 1/359</i>	potent	<i>Pa/350</i>	pronoun	<i>Nomn/340</i>
pluck	<i>Pilo/373</i>	potential	<i>Pa/350</i>	pronounce	<i>Neu/333</i>
plus	<i>Pel 1/359</i>	potion	<i>Pô 2/374</i>	propagate	<i>Pak/350</i>
plush	<i>Pilo/373</i>	pouch	<i>Beu 2/48</i>	prophet	<i>Bhâ 2/50</i>
pneumatic	<i>Skěu 1/425</i>	pound	<i>Spen/437</i>	propose	<i>Apo/30</i>
pneumonia	<i>Skěu 1/425</i>	poverty	<i>Pôu/376</i>	protect	<i>Steg/447</i>
pocket	<i>Beu 2/48</i>	powder	<i>Pel 3/360</i>	protein	<i>Per 1/364</i>
podium	<i>Ped/354</i>	power	<i>Pa/350</i>	protest	<i>Trei/481</i>
poem	<i>Kwei 2/259</i>	pray	<i>Perk 1 /368</i>	protocol	<i>Per 1/364</i>
poet	<i>Kwei 2/259</i>	prayer	<i>Perk 1 /368</i>	proud	<i>Es 2/131</i>
point	<i>Peuk/372</i>	preamble	<i>Al 4/18</i>	prove	<i>Bheu 3/64</i>
poison	<i>Pô 2/374</i>	precaution	<i>Keu 3/233</i>	proverb	<i>Wer 1/514</i>
pole	<i>Pak/350</i>	precise	<i>Skhai/427</i>	provide	<i>Weid/504</i>
pollen	<i>Pel 3/360</i>	preface	<i>Bhâ 2/50</i>	puff	<i>Beu 2/48</i>
pollution	<i>Leu/280</i>	prefer	<i>Bher 1/59</i>	pulverize	<i>Pel 3/360</i>
poly-	<i>Pel 1/359</i>	pregnant	<i>Gene 1/141</i>	pumpkin	<i>Pekw/358</i>
polygamy	<i>Geme/140</i>	present	<i>Es 2/131</i>	punch	<i>Penkwe/362</i>
	<i>Pel 1/359</i>	preserve	<i>Ser 2/416</i>	punctuate	<i>Peuk/372</i>
polygon	<i>Genu 1/142</i>	president	<i>Sed/406</i>	puncture	<i>Peuk/372</i>
	<i>Pel 1/359</i>	press	<i>Per 3/367</i>	punish	<i>Kwei 1/259</i>
				Punjab	<i>Ab 1/1</i>
					<i>Penkwe/362</i>

# English

P - R

WORD	Root/Page	WORD	Root/Page	WORD	Root/Page
punka	<i>Peg/355</i>	Raphael	<i>Layh/273</i>	remorse	<i>Mer 2/306</i>
pupil	<i>Pôu/376</i>		<i>R. f. a' /395</i>	remote	<i>Mew/309</i>
puppet	<i>Pôu/376</i>	rare	<i>Ere 1/127</i>	remove	<i>Mew/309</i>
puppy	<i>Pôu/376</i>	rate	<i>Ar/32</i>	renovate	<i>Newo/334</i>
purdah	<i>Pele/361</i>	ratio	<i>Ar/32</i>	rent	<i>Dô 2/109</i>
pure	<i>Peu/371</i>	raven	<i>Ker 3/227</i>	repeat	<i>Pet 1/370</i>
pursue	<i>Sekw/410</i>	read	<i>Ar/32</i>	report	<i>Per 2/365</i>
pus	<i>Pu 2/378</i>	real	<i>Rei 1/389</i>	reptile	<i>Rêp/391</i>
pustule	<i>Pu 2/378</i>	ream 1	<i>Reughmen/394</i>	republic	<i>Rei 1/389</i>
pycnometer	<i>Puk/378</i>	ream 2	<i>Rewe/395</i>	resemble	<i>Sem 1/412</i>
		ream 3	<i>R. z. m/397</i>	reserve	<i>Ser 2/416</i>
		reamer	<i>Rewe/395</i>	resign	<i>Sekw/410</i>
		reason	<i>Ar/32</i>	resist	<i>Stâ/445</i>
		receive	<i>Kap/210</i>	respect	<i>Spek/436</i>
		recent	<i>Ken/224</i>	rest	<i>Rem/390</i>
		recline	<i>Klei/239</i>	retina	<i>Ere 1/127</i>
		recognize	<i>Gnô/168</i>	Reuben	<i>B. n. v/70</i>
		record	<i>Kerd 1/229</i>	reveal	<i>Weg 1/499</i>
		rectangle	<i>Ang/26</i>	review	<i>Weid/504</i>
		red	<i>Reudh 1/394</i>	revolve	<i>Wel 3/511</i>
		reduce	<i>Deuk/92</i>	Rex	<i>Reg 1/387</i>
		redundant	<i>Wed/498</i>	rheumatism	<i>Ser 1/415</i>
		reek	<i>Reug/394</i>		
		refer	<i>Bher 1/59</i>	rhinoceros	<i>Ker 1/226</i>
		refuge	<i>Bheug/65</i>		
		refund	<i>Gheu 1/162</i>	rhubarb	<i>Baba/45</i>
		refuse	<i>Gheu 1/162</i>		<i>Eres 1/130</i>
		regime	<i>Reg 1/387</i>	rhyme	<i>Ser 1/415</i>
		regolith	<i>Reg 3/388</i>	rhythm	<i>Ser 1/415</i>
		regression	<i>Gredh/169</i>	ribbon	<i>Bhendh/57</i>
		regret	<i>Ghlâd/163</i>		<i>Sker 1/424</i>
		regular	<i>Reg 1/387</i>	rice	<i>Urigh/490</i>
		relate	<i>Tel/469</i>	rich	<i>Reg 1/387</i>
		relieve	<i>Legwh/275</i>	Richard	<i>Kar 1/212</i>
		remain	<i>Men 2/303</i>	ricin	<i>Erek/129</i>
		remark	<i>Merg/307</i>	rid	<i>Reu 2/393</i>
		remedy	<i>Me 2/294</i>	ridge	<i>Sker 1/424</i>
		remember	<i>Mer 1/304</i>	right	<i>Reg 1/387</i>
			<i>Smeit/430</i>	ring	<i>Sker 1/424</i>
		remit		ringing	<i>Ker 3/227</i>

## Q

quality	<i>Kwo/267</i>
quantity	<i>Kwo/267</i>
quarantine	<i>Kwetwer/265</i>
quarrel	<i>Kwes/264</i>
quart	<i>Kwetwer/265</i>
quarter	<i>Kwetwer/265</i>
quaver	<i>Gwebh 2/174</i>
queen	<i>Gwen 1/178</i>
quench	<i>Gweie/176</i>
quick	<i>Gwei/175</i>
quiet	<i>Kweye/266</i>
quiver	<i>Gwebh 2/174</i>

## R

rabbi	<i>R. b. b/385</i>
race	<i>Eres 1/130</i>
Raffael	<i>R. f. a' /395</i>
rag	<i>Reu 2/393</i>
ragged	<i>Reu 2/393</i>
rail	<i>Reg 1/387</i>
rake	<i>Reg 1/387</i>
ramekin	<i>Reughmen/394</i>
ranch	<i>Sker 1/424</i>
range	<i>Sker 1/424</i>

# English

## R - S

WORD	Root/Page	WORD	Root/Page	WORD	Root/Page
rink	<i>Sk</i> er 1/424	rupture	<i>Reu</i> 2/393	Satan	<i>Šedŭ</i> /406
riot	<i>Reu</i> 1/393	rural	<i>Rewe</i> /395	save	<i>Sol</i> /434
rip	<i>Reu</i> 2/393	rust	<i>Reudh</i> 1/394	saw	<i>Sek</i> /409
ripe	<i>Rei</i> 2/389			scale	<i>Skand</i> /422
ripple	<i>Rei</i> 2/389	<b>S</b>		scan	<i>Skand</i> /422
risk	<i>Sek</i> /408	Sabbath	<i>Šabatu</i> /398	scandal	<i>Skand</i> /422
Rita	<i>Murvârît</i> /315	sabbatical	<i>Šabatu</i> /398	scarlet	<i>Sekw</i> /410
rival	<i>Er</i> 1/126	saccharin	<i>Korkâ</i> /243	scenario	<i>Skai</i> /421
river	<i>Rei</i> 2/389	saccharose	<i>Korkâ</i> /243	scene	<i>Skai</i> /421
roar	<i>Reu</i> 1/393	sack	<i>Seiku</i> /407	scheme	<i>Segh</i> /406
rob	<i>Reu</i> 2/393	saddle	<i>Sed</i> /406	scholar	<i>Segh</i> /406
robber	<i>Reu</i> 2/393	safe	<i>Sol</i> /434	school	<i>Segh</i> /406
robe	<i>Reu</i> 2/393	safflower	<i>S.f.r</i> /419	science	<i>Sek</i> /409
Robert	<i>Bher</i> eg/61	saffron	<i>S.f.r</i> /419	scimitar	<i>Šfšyr</i> /419
Roger	<i>Ghei</i> 2/154	safranine	<i>S.f.r</i> /419	scissors	<i>Skhai</i> /427
roll	<i>Ret</i> /392	Sahara	<i>S.h.r</i> /420	scope	<i>Spek</i> /436
rook	<i>Ker</i> 3/227	salamander	<i>Salamandra</i> /399	score	<i>Sek</i> /409
room	<i>Rewe</i> /395	šalom	<i>S.l.m</i> /429	scorpion	<i>A.q.r</i> /31
rope	<i>Rei</i> 2/389	Salome	<i>S.l.m</i> /429	scrap	<i>Sek</i> /409
rose	<i>Wrdho</i> /526	salute	<i>Sol</i> /434	scream	<i>Ker</i> 3/227
Rosemary	<i>Eres</i> 1/130	salvation	<i>Sol</i> /434	screech	<i>Ker</i> 3/227
rotary	<i>Ret</i> /392	same	<i>Sem</i> 1/412	scum	<i>Skeu</i> 2/425
rotate	<i>Ret</i> /392	Sampson	<i>Š.m.š</i> /431	Scythia	<i>Saka</i> /399
rouge	<i>Reudh</i> 1/394	Samson	<i>Š.m.š</i> /431	Scythian	<i>Saka</i> /399
rough	<i>Reu</i> 2/393	Samuel	<i>Layh</i> /273	seal	<i>Sekw</i> /410
roulette	<i>Ret</i> /392	sandal	<i>Kand</i> 1/209	search	<i>Sk</i> er 1/424
round	<i>Ret</i> /392	sandarac	<i>Kand</i> 1/209	seat	<i>Sed</i> /406
rover	<i>Reu</i> 2/393	sans	<i>Sen</i> 2/414	second	<i>Sekw</i> /410
row	<i>Rei</i> 2/389	Sanskrit	<i>Kwer</i> /263	secret	<i>Seu</i> 1/417
royal	<i>Reg</i> 1/387	sans serif	<i>Sen</i> 2/414	section	<i>Sek</i> /408
rubbish	<i>Reu</i> 2/393	Saracen	<i>Cîrâğ</i> /75	secure	<i>Seu</i> 1/417
rubble	<i>Reu</i> 2/393	sarcasm	<i>Twerk</i> /485	sedan	<i>Sed</i> /406
ruby	<i>Reudh</i> 1/394	sarcastic	<i>Twerk</i> /485	seduce	<i>Seu</i> 1/417
rug	<i>Reu</i> 2/393	sarco-	<i>Twerk</i> /485	seem	<i>Sem</i> 1/412
rugged	<i>Reu</i> 2/393	sarcology	<i>Twerk</i> /485	seersucker	<i>Ksîro</i> /252
rule	<i>Reg</i> 1/387	sarcoma	<i>Twerk</i> /485	seethe	<i>Seu</i> 4/418
rumble	<i>Reu</i> 1/393			segregate	<i>Seu</i> 1/417
rumor	<i>Reu</i> 1/393			select	<i>Seu</i> 1/417
run	<i>Er</i> 1/126			self	<i>Seu</i> 1/417

# English

S - S

WORD	Root/Page	WORD	Root/Page	WORD	Root/Page
semantics	<i>Dheye/102</i>	shanty	<i>Steg/447</i>	sincere	<i>Sem 1/412</i>
semester	<i>Me 2/293</i>	shape	<i>Sek/409</i>		<i>Sen 2/414</i>
	<i>Sweks/460</i>	sharp	<i>Sek/409</i>	sinew	<i>Sâi 2/398</i>
semicolon		shave	<i>Sek/409</i>	single	<i>Sem 1/412</i>
	<i>Skel 1/423</i>	shawl	<i>Šavala/401</i>	sip	<i>Seip/407</i>
senate	<i>Sen 1/413</i>	she	<i>So/433</i>	sir	<i>Sen 1/413</i>
senator	<i>Sen 1/413</i>	shears	<i>Sek/409</i>	sirloin	<i>Upo/490</i>
senile	<i>Sen 1/413</i>	sheet	<i>Skeud 1/426</i>	sister	<i>Seu 1/417</i>
senior	<i>Sen 1/413</i>	shelf	<i>Sek/409</i>	sit	<i>Sed/406</i>
separate	<i>Seu 1/417</i>	Shellac	<i>Alek/19</i>	sitar	<i>Ten 1/471</i>
September			<i>Reg 3/388</i>		<i>Trei/481</i>
	<i>Septm/414</i>	Shema	<i>S.m. `a/430</i>	Siva	<i>Kei 4/219</i>
sequence	<i>Sekw/410</i>	sherbet	<i>Š.r.b/442</i>	six	<i>Sweks/460</i>
serenade	<i>Ksero/250</i>	Shimeon	<i>S.m. `a/430</i>	sixteen	<i>Sweks/460</i>
serene	<i>Ksero/250</i>	shine	<i>Skai/421</i>	sixty	<i>Sweks/460</i>
serenity	<i>Ksero/250</i>	shirt	<i>Sek/409</i>	sketch	<i>Segh/406</i>
series	<i>Ser 3/416</i>	shish kebab	<i>Čixâ/76</i>	ski	<i>Sek/409</i>
serious	<i>Wer 6/517</i>	Shiva	<i>Kei 4/219</i>	skim	<i>Skeu 2/425</i>
serra	<i>Srisâ/443</i>	shoot	<i>Skeud 1/426</i>	skin	<i>Sek/409</i>
serradela	<i>Srisâ/443</i>	short	<i>Sek/409</i>	skirt	<i>Sek/409</i>
serranoid	<i>Srisâ/443</i>	shot	<i>Skeud 1/426</i>	Slav	<i>Kleu 1/240</i>
serrate	<i>Srisâ/443</i>	shout	<i>Keued/234</i>	slave	<i>Kleu 1/240</i>
serriferous		show	<i>Keu 3/233</i>	slime	<i>Lěi/275</i>
	<i>Srisâ/443</i>	shrink	<i>Sker 1/424</i>	small	<i>Me1 2/299</i>
serriform	<i>Srisâ/443</i>	shut	<i>Skeud 1/426</i>	smaragdite	<i>B.r.q/71</i>
serrulate	<i>Srisâ/443</i>	shuttle	<i>Skeud 1/426</i>	smart	<i>Mer 2/306</i>
serum	<i>Ser 1/414</i>	sibling	<i>Seu 1/417</i>	smelt	<i>Me1 3/300</i>
sesqui-	<i>Kwe/258</i>	side	<i>Sě 2/404</i>	smuggle	<i>Meug/308</i>
sesqui centenni		sieve	<i>Seip/407</i>	snare	<i>Ner 2/332</i>
	<i>Kwe/258</i>	sign	<i>Sekw/410</i>	sneeze	<i>Skěu 1/425</i>
session	<i>Sed/406</i>	Sikh	<i>Kak 1/204</i>	snow	<i>Sneighw/432</i>
set	<i>Sed/406</i>	silver	<i>Sarâpu/400</i>	so	<i>Seu 1/417</i>
seta	<i>Sě 1/404</i>	Simeon	<i>S.m. `a/430</i>	soak	<i>Seu 2/418</i>
setae	<i>Sě 1/404</i>	similar	<i>Sem 1/412</i>	soap	<i>Seip/407</i>
settle	<i>Sed/406</i>	Simon	<i>S.m. `a/430</i>	society	<i>Sekw/410</i>
seven	<i>Septm/414</i>	simple	<i>Sem 1/412</i>	sod	<i>Seu 4/418</i>
seventeen	<i>Septm/414</i>	simulate	<i>Sem 1/412</i>	soda	<i>S.d.a `/403</i>
seventy	<i>Septm/414</i>	simultaneous		sodium	<i>S.d.a `/403</i>
shamble	<i>Skabh/420</i>		<i>Sem 1/412</i>	sofa	<i>Soffeh/433</i>
shank	<i>Skeng/423</i>	since	<i>Sě 2/404</i>	sofism	<i>Sophos/434</i>

# English

## S - S

WORD	Root/Page	WORD	Root/Page	WORD	Root/Page
sofist	<i>Sophos/434</i>	spelter	<i>Sphe1/439</i>	step	<i>Stebh/446</i>
soil	<i>Sed/406</i> <i>Su 2/457</i>	sphere	<i>Spher/440</i>	Stephen	<i>Stebh/446</i>
solar	<i>Sâwel/402</i>	spider	<i>Spen/437</i>	stereo	<i>Ster 3/450</i>
sole	<i>Seu 1/417</i>	spikenard	<i>Nedo/324</i>	sterile	<i>Ster 4/451</i>
solicit	<i>Kei 2/218</i>	spin	<i>Spen/437</i>	sterilize	<i>Ster 4/451</i>
solid	<i>Sol/434</i>	spinach	<i>Spinakion/440</i>	stethoscope	<i>Pestěno/369</i>
solo	<i>Seu 1/417</i>	spindle	<i>Spen/437</i>	Steven	<i>Stebh/446</i>
Solomon	<i>S.l.m/429</i>	spit	<i>Spyeu/441</i>	stick	<i>Steig/448</i>
so long	<i>S.l.m/429</i>	spleen	<i>Spelgh/437</i>	stiff	<i>Ste1/447</i>
some	<i>Sem 1/412</i>	sponge	<i>Spongo /441</i>	stitch	<i>Steigh/449</i>
son	<i>Seu 3/418</i>	sport	<i>Per 2/365</i>	stoichiometry	<i>Steigh/449</i>
sonic	<i>Swen/461</i>	spring	<i>Spereg/438</i> <i>Spher/440</i>	stomach	<i>Stomen/453</i>
Sophia	<i>Sophos/434</i>	sprinkle	<i>Spereg/438</i>	stone	<i>Ste1/447</i>
sophism	<i>Sophos/434</i>	Sputnik	<i>Pent/362</i>	stop	<i>Stewe/452</i>
sophist	<i>Sophos/434</i>	sputter	<i>Spyeu/441</i>	store	<i>Stâ/445</i>
sophisticated	<i>Sophos/434</i>	spy	<i>Spek/436</i>	story	<i>Weid/504</i>
sophomore	<i>Sophos/434</i>	squad	<i>Kwetwer/265</i>	strategy	<i>Ag/5</i>
sorcerer	<i>Ser 3/416</i>	squalene	<i>Skwalo/428</i>	straw	<i>Ster 1/449</i>
sorority	<i>Seu 1/417</i>	square	<i>Kwetwer/265</i>	stray	<i>Ster 1/449</i>
sort	<i>Ser 3/416</i>	stable 1	<i>Stâ/445</i>	stream	<i>Ser 1/415</i>
sound	<i>Swen/461</i>	stable 2	<i>Stâ/445</i>	street	<i>Ster 1/449</i>
soup	<i>Seu 2/418</i>	staff	<i>Stebh/446</i>	structure	<i>Ster 1/449</i>
source	<i>Reg 1/387</i>	stair	<i>Steigh/449</i>	strut	<i>Ster 3/450</i>
south	<i>Sâwel/402</i>	stamp	<i>Stebh/446</i>	stub	<i>Steu 2/452</i>
soy	<i>Chiang-yu/75</i>	stand	<i>Stâ/445</i>	stucco	<i>Steu 2/452</i>
soya	<i>Chiang-yu/75</i>	standard	<i>Kar 1/212</i> <i>Stâ/445</i>	student	<i>Steu 2/452</i>
span	<i>Spen/437</i>	staple	<i>Stebh/446</i>	study	<i>Steu 2/452</i>
spark	<i>Spereg/438</i>	star	<i>Ster 2/450</i>	stuff	<i>Stewe/452</i>
sparrow	<i>Sper/437</i> <i>Spereg/438</i>	starch	<i>Ster 3/450</i>	stump	<i>Stebh/446</i>
sparse	<i>Spereg/438</i>	stare	<i>Ster 3/450</i>	stupendous	<i>Steu 2/452</i>
speak	<i>Spereg/438</i>	start	<i>Ster 3/450</i>	stupid	<i>Steu 2/452</i>
special	<i>Spek/436</i>	starve	<i>Ster 3/450</i>	sub-	<i>Upo/489</i>
species	<i>Spek/436</i>	station	<i>Stâ/445</i>	subject	<i>Upo/489</i>
specimen	<i>Spek/436</i>	statistics	<i>Stâ/445</i>	sublime	<i>Upo/489</i>
spectrum	<i>Spek/436</i>	steel	<i>Stâ/445</i>	submarine	<i>Upo/489</i>
speech	<i>Spereg/438</i>	steep	<i>Steu 2/452</i>	submit	<i>Smeit/430</i>
		steer	<i>Těu 1/477</i>		

# English

S - T

WORD	Root/Page	WORD	Root/Page	WORD	Root/Page
substance	<i>Stâ/445</i>	sway	<i>Swei/459</i>		<i>Tabŭrâk/464</i>
subterranean	<i>Ters/476</i>	sweat	<i>Sweid/460</i>	tambourine	<i>Tabŭrâk/464</i>
such	<i>Seu 1/417</i>	sweater	<i>Sweid/460</i>	tame	<i>Dema/87</i>
suck	<i>Seu 2/418</i>	sweep	<i>Swei/459</i>	tampon	<i>Dumb/112</i>
sucrose	<i>Korkâ/243</i>	sweet	<i>Swâd/459</i>	tangle	<i>Tenk/473</i>
suffer	<i>Bher 1/59</i>	swelter	<i>Sâwel/403</i>	tap	<i>Dumb/112</i>
sugar	<i>Korkâ/243</i>	swift	<i>Swei/459</i>	tape	<i>Ten 1/471</i>
suicide	<i>Seu 1/417</i>	swine	<i>Su 2/457</i>	tapestry	<i>Ten 1/471</i>
sulk	<i>Selg/411</i>	swivel	<i>Swei/459</i>	taraxacum	<i>Tax1/467</i>
sulky	<i>Selg/411</i>	sword	<i>Swer/462</i>	tarbooché	<i>Pôš/375</i>
sum	<i>Upo/490</i>	syagush	<i>Kei 1/217</i>	Targum	<i>Ragâmu/384</i>
sumac	<i>Summâq/458</i>	symbol	<i>Gwel 1/176</i>	Targumist	<i>Ragâmu/384</i>
sumach	<i>Summâq/458</i>		<i>Sem 1/412</i>		<i>Ragâmu/384</i>
summer	<i>Sem 2/413</i>	symphony	<i>Bhâ 2/50</i>	tariff	<i>A`.r.f/33</i>
summit	<i>Upo/490</i>		<i>Sem 1/412</i>	tarragon	<i>Derk/90</i>
sun	<i>Sâwel/402</i>	symposium	<i>Pô 2/374</i>	tartar	<i>Tartaros/466</i>
Sunday	<i>Sâwel/402</i>		<i>Sem 1/412</i>	tass	<i>Tex/479</i>
super	<i>Upo/490</i>	synchronize	<i>Gher 1/158</i>	Tatar	<i>Tata/467</i>
superb	<i>Bheu 3/64</i>	syndrome	<i>Der 2 /90</i>	tattoo	<i>Dumb/112</i>
superior	<i>Upo/490</i>	synonym	<i>Nomn/340</i>	Taurus	<i>Têu 1/477</i>
support	<i>Per 2/365</i>	synopsis	<i>Okw/343</i>	tea	<i>Č'a/74</i>
supreme	<i>Upo/490</i>	syphilis	<i>Bhili/66</i>	teach	<i>Deik/82</i>
sure	<i>Seu 1/417</i>		<i>Su 2/457</i>	teak	<i>Sakah/399</i>
surface	<i>Dhě 2/95</i>	syrup	<i>Š.r.b/442</i>	team	<i>Deuk/92</i>
surgery	<i>Werg 1/519</i>	system	<i>Stâ/445</i>	tear 1	<i>Akru/14</i>
surrender	<i>Dô 2/109</i>			tear 2	<i>Der 1/89</i>
surround	<i>Wed/498</i>			technique	<i>Tex/479</i>
survey	<i>Weid/504</i>			teen	<i>Dekm/84</i>
survive	<i>Gwei/175</i>			tele-	<i>Kwel/261</i>
Susan	<i>Šôšen/435</i>	tabatiere	<i>Tabaco/464</i>	telegraph	<i>Kwel/261</i>
suspect	<i>Spek/436</i>	tabor	<i>Tabŭrâk/464</i>	telescope	<i>Kwel/261</i>
suspend	<i>Spen/437</i>	taboret	<i>Tabŭrâk/464</i>		<i>Spek/436</i>
swallow	<i>Swel 1/461</i>	taffeta	<i>Ten 1/471</i>	teletype	<i>Kwel/261</i>
swan	<i>Swen/461</i>	Taj Mahal	<i>Steg/447</i>	television	<i>Kwel/261</i>
swap	<i>Swei/459</i>	talc	<i>Talk/465</i>		<i>Weid/504</i>
swastica	<i>Es 2/131</i>	talcum	<i>Talk/465</i>	temerity	<i>Tem/470</i>
	<i>Su 1/456</i>	talent	<i>Tel/469</i>	temperature	<i>Ten 1/472</i>
swastika	<i>Es 2/131</i>	tamarind	<i>Syand/463</i>		<i>Ten 1/472</i>
	<i>Su 1/456</i>	tambaga	<i>Tem/470</i>	ten	<i>Dekm/84</i>
		tambour			
					<i>Tabŭrâk/464</i>

## T



# English

T - T

WORD	Root/Page	WORD	Root/Page	WORD	Root/Page
tennis	<i>Ten</i> 1/472	thirst	<i>Ters</i> /476	toll	<i>Tel</i> /469
tension	<i>Ten</i> 1/472	thirteen	<i>Trei</i> /481	Tom	<i>W.a`.m</i> /495
tent	<i>Ten</i> 1/472	thirty	<i>Trei</i> /481	tomb	<i>Těu</i> 1/477
tepid	<i>Tep</i> /473	this	<i>So</i> /433	tombac	<i>Tem</i> /470
term	<i>Ter</i> 1/474	Thomas	<i>W.a`.m</i> /495	tone	<i>Ten</i> 1/472
terminate	<i>Ter</i> 1/474	thorough	<i>Ter</i> 1/474	tongs	<i>Denk</i> /87
terpsichore	<i>Terp</i> /475	thou	<i>Tu</i> /483	tongue	<i>Dinghw</i> /107
terrace	<i>Ters</i> /476	thousand	<i>Těu</i> 1/477	too	<i>De</i> 2/80
terrain	<i>Ters</i> /476	three	<i>Trei</i> /481	tooth	<i>Ed</i> /117
terrestrial	<i>Ters</i> /476	throne	<i>Dher</i> 1/98	top	<i>Dumb</i> /112
terrible	<i>Tres</i> /483	throng	<i>Trenk</i> /482	tornado	<i>Ten</i> 2/472
terrific	<i>Tres</i> /483	through	<i>Ter</i> 1/474	torpedo	<i>Ster</i> 3/450
territory	<i>Ters</i> /476	thumb	<i>Těu</i> 1/477	tortoise	<i>Teter</i> /476
terror	<i>Tres</i> /483	thunder	<i>Ten</i> 2/472	tough	<i>Denk</i> /87
tertiary	<i>Trei</i> /481	thy	<i>Tu</i> /483	tow	<i>Deuk</i> /92
test	<i>Tex</i> /479	thyroid	<i>Dhwer</i> /106	toward	<i>Wer</i> 2/514
testimony	<i>Trei</i> /481	tiara	<i>Steg</i> /447	toxic	<i>Teku</i> 1/468
text	<i>Tex</i> /479	ticket	<i>Steig</i> /448	trachoma	<i>Dher</i> 2/99
textile	<i>Tex</i> /479	tide	<i>Dâ</i> 1/78	trade	<i>Der</i> 2 /90
than	<i>So</i> /433	tie	<i>Deuk</i> /92	tradition	<i>Dô</i> 2/109
that	<i>So</i> /433	tiger	<i>Steig</i> /448	traffic	<i>F.r.q</i> /135
thatch	<i>Steg</i> /447	tight	<i>Tenk</i> /473	tranquil	<i>Kweye</i> /266
the	<i>So</i> /433	Tigris	<i>Steig</i> /448	trans-	<i>Ter</i> 1/474
thee	<i>Tu</i> /483	tile	<i>Steg</i> /447	transduce	<i>Deuk</i> /92
them	<i>So</i> /433	timber	<i>Dem</i> /86	transfer	<i>Bher</i> 1/59
theme	<i>Dhě</i> 2/95	time	<i>Dâ</i> 1/78		<i>Ter</i> 1/474
then	<i>So</i> /433	timid	<i>Tem</i> /470	transform	<i>Ter</i> 1/474
Theodore	<i>Dô</i> 2/109	tip	<i>Dumb</i> /112	transistor	<i>Ter</i> 1/474
there	<i>So</i> /433	tire	<i>Deu</i> 2/92	transit	<i>Ei</i> /118
thermometer			<i>Steg</i> /447	translate	<i>Tel</i> /469
	<i>Gwher</i> /186	tired	<i>Deu</i> 2/92		<i>Ter</i> 1/474
thermos	<i>Gwher</i> /186	tissue	<i>Tex</i> /479	transmit	<i>Smeit</i> /430
thermostat		to	<i>De</i> 2/80	transport	<i>Per</i> 2/365
	<i>Gwher</i> /186	toast	<i>Ters</i> /476		<i>Ter</i> 1/474
thesis	<i>Dhě</i> 2/95	tobacco	<i>Tabaco</i> /464	transverse	
they	<i>So</i> /433	toe	<i>Deik</i> /82		<i>Wer</i> 2/515
thick	<i>Tenk</i> /473	to fill	<i>Pel</i> 1/359	trap	<i>Der</i> 2 /90
thigh	<i>Těu</i> 1/477	toga	<i>Steg</i> /447	trapeze	<i>Kwetwer</i> /265
thin	<i>Ten</i> 1/472	token	<i>Deik</i> /82		<i>Ped</i> /354
thine	<i>Tu</i> /483	tolerate	<i>Tel</i> /469	trapezoid	
					<i>Kwetwer</i> /265

# English

T - V

WORD	Root/Page	WORD	Root/Page	WORD	Root/Page
	<i>Ped/354</i>		<i>Leigh 2/277</i>		<b>V</b>
tray	<i>Deru 1 /91</i>	twenty	<i>Dwo/115</i>	vacate	<i>Eu 1/132</i>
tread	<i>Der 2 /90</i>	twice	<i>Dwo/115</i>	vacation	<i>Eu 1/132</i>
tree	<i>Deru 1 /91</i>	twin	<i>Dwo/115</i>	vacuum	<i>Eu 1/132</i>
tremble	<i>Tres/483</i>	two	<i>Dwo/115</i>	vain	<i>Eu 1/132</i>
trench	<i>Ter 1/474</i>	typhoid	<i>Dheu 2/100</i>	valley	<i>Wel 3/511</i>
	<i>Trenk/482</i>	typhoon	<i>Dheu 2/100</i>	valve	<i>Wel 3/511</i>
trepid	<i>Trep 1/482</i>	typhus	<i>Dheu 2/100</i>	van	<i>Koro/244</i>
triangle	<i>Ang/26</i>	tzar	<i>Skhai/427</i>	vanish	<i>Eu 1/132</i>
tribe	<i>Bheu 3/64</i>			vanity	<i>Eu 1/132</i>
	<i>Trei/481</i>			vapor	<i>Küp 2/256</i>
tribune	<i>Bheu 3/64</i>		<b>U</b>	Vaseline	<i>Wed/497</i>
	<i>Trei/481</i>	Ukraine	<i>Au 2/39</i>	vault	<i>Wel 3/511</i>
tribute	<i>Trei/481</i>	ultimate	<i>Al 1/15</i>	veal	<i>Wet/522</i>
tricycle	<i>Trei/481</i>	ultra-	<i>Al 1/15</i>	vector	<i>Wegh/501</i>
trim	<i>Deru 1 /91</i>	umbilicus	<i>Nobh/337</i>	vegetable	<i>Weg 2/500</i>
trip	<i>Der 2 /90</i>	umbrella	<i>Andho/25</i>	vehicle	<i>Wegh/501</i>
true	<i>Deru 1 /91</i>	un-	<i>Ne 1/321</i>	veil	<i>Weg 1/499</i>
truncate	<i>Ter 1/474</i>	under	<i>En/124</i>	velocity	<i>Weg 2/500</i>
	<i>Trenk/482</i>	underneath	<i>Nî 1/335</i>	velvet	<i>Wel 2/510</i>
trunk	<i>Ter 1/474</i>	undo	<i>Ne 1/321</i>	vend	<i>Wes 5/522</i>
	<i>Trenk/482</i>	union	<i>I 2/195</i>	vendor	<i>Wes 5/522</i>
trust	<i>Deru 1 /91</i>	unique	<i>I 2/195</i>	venereal	<i>Wen/513</i>
truth	<i>Deru 1 /91</i>	unit	<i>I 2/195</i>	venery	<i>Wen/513</i>
tsar	<i>Skhai/427</i>	unite	<i>I 2/195</i>	Venice	<i>Wen/513</i>
Tuesday	<i>Dei/81</i>	universe	<i>I 2/195</i>	venom	<i>Wen/513</i>
tug	<i>Deuk/92</i>		<i>Wer 2/515</i>	vent	<i>Wě 1/496</i>
tulip	<i>Bhendh/57</i>	university	<i>Wer 2/515</i>	Venus	<i>Wen/513</i>
tumor	<i>Těu 1/477</i>	unless	<i>An 3/25</i>	verb	<i>Wer 1/514</i>
tungsten	<i>Stei/447</i>	up	<i>Upo/489</i>	verge	<i>Wer 2/515</i>
tunic	<i>Kitu/238</i>	upon	<i>An 3/25</i>	vermicelli	<i>Wer 2/515</i>
turban	<i>Bhendh/57</i>	Urdu	<i>Urmak/491</i>	vermouth	<i>Wer 2/515</i>
Turk	<i>Tu-küe/484</i>	urge	<i>Wreg 1/527</i>	vernal	<i>Aus 2/41</i>
Turkey	<i>Tu-küe/484</i>	Uriel	<i>Layh/273</i>	verruca	<i>Wer 6/517</i>
turkey	<i>Tu-küe/484</i>	urine	<i>Wed/498</i>	verse	<i>Wer 2/515</i>
turmoil	<i>Me 2/294</i>	us	<i>Ne 2/322</i>	version	<i>Wer 2/515</i>
turquoise	<i>Tu-küe/484</i>	usquabae	<i>Wed/498</i>	versus	<i>Wer 2/515</i>
turtle	<i>Teter/476</i>	usquebaugh	<i>Wed/498</i>	vertebra	<i>Wer 2/515</i>
tusk	<i>Ed/117</i>	uterus	<i>Udero/487</i>	vertical	<i>Wer 2/515</i>
twelve	<i>Dwo/115</i>			vespiary	<i>Webh/497</i>

# English

V - W

WORD	Root/Page	WORD	Root/Page	WORD	Root/Page
vest	<i>Wes</i> 3/521	vulnerable	<i>We1</i> 2/510	well 1	<i>We1</i> 1/509
veteran	<i>Wet</i> /522	vulture	<i>We1</i> 2/510	well 2	<i>We1</i> 3/511
veterinary	<i>Wet</i> /522			west	<i>Au</i> 2/39
vibrate	<i>Weip</i> /506			wet	<i>Wed</i> /498
vice president		<b>W</b>		whale	<i>Skwalo</i> /428
	<i>Weik</i> 1/505	wafer	<i>Webh</i> /497	what	<i>Kwo</i> /267
viceroi	<i>Weik</i> 1/505	wagon	<i>Wegh</i> /501	wheat	<i>Kuei</i> /254
vice-versa		waist	<i>Aueg</i> /40	wheel	<i>Kwel</i> /261
	<i>Weik</i> 1/505	wait	<i>Weg</i> 2/500	when	<i>Kwo</i> /267
	<i>Wer</i> 2/515	wake	<i>Weg</i> 2/500	where	<i>Kwo</i> /267
vicinity	<i>Weik</i> 2/506	walk	<i>We1</i> 3/511	which	<i>Kwo</i> /267
video	<i>Weid</i> /504	wallet	<i>We1</i> 3/511	while	<i>Kweye</i> /266
view	<i>Weid</i> /504	walrus	<i>Skwalo</i> /428	whip	<i>Weip</i> /506
vigilant	<i>Weg</i> 2/500	Walter	<i>Koro</i> /244	whiskey	<i>Wed</i> /498
vigor	<i>Weg</i> 2/500	want	<i>Eu</i> 1/132	whisky	<i>Wed</i> /498
villa	<i>Weik</i> 2/506	warble	<i>Wer</i> 6/517	white	<i>Kuei</i> /254
village	<i>Weik</i> 2/506	warn	<i>Wer</i> 3/516	who	<i>Kwo</i> /267
vine	<i>Woin</i> /525	warp	<i>Wer</i> 2/514	whore	<i>Kâ</i> 1/201
vinegar		wart	<i>Wer</i> 6/517	why	<i>Kwo</i> /267
	<i>Woin</i> /525	wash	<i>Wed</i> /498	wick	<i>Weg</i> 1/499
violent	<i>Wei</i> 2/503	wasp	<i>Webh</i> /497	wicker	<i>Weik</i> 1/505
virtue	<i>Wei</i> 2/503	waste	<i>Eu</i> 1/132	wide	<i>Ei</i> /119
virus	<i>Weis</i> /507	watch	<i>Weg</i> 2/500		<i>Wi</i> /524
visa	<i>Weid</i> /504	water	<i>Wed</i> /498	widow	<i>Weidh</i> /505
viscous	<i>Weis</i> /507	wave 1	<i>Webh</i> /497	will	<i>We1</i> 1/509
vision	<i>Weid</i> /504	wave 2	<i>Wegh</i> /501	William	<i>We1</i> 1/509
visit	<i>Weid</i> /504	wax	<i>Weg</i> 1/499	willow	<i>We1</i> 3/511
vital	<i>Gwei</i> /175	way	<i>Wegh</i> /501	win	<i>Wen</i> /513
vitamin	<i>Gwei</i> /175	weak	<i>Weik</i> 1/505	wind	<i>Wě</i> 1/496
vocabulary	<i>Wekw</i> /508	wealth	<i>We1</i> 1/509	window	<i>Okw</i> /343
vodka	<i>Wed</i> /498	wear	<i>Wes</i> 3/521		<i>Wě</i> 1/496
voice	<i>Wekw</i> /508	weasel	<i>Weis</i> /507	wine	<i>Woin</i> /525
void	<i>Eu</i> 1/132	weather	<i>Wě</i> 1/496	wing	<i>Wě</i> 1/496
volume	<i>We1</i> 3/511	weave	<i>Webh</i> /497	winter	<i>Wed</i> /498
volunteer	<i>We1</i> 1/509	web	<i>Webh</i> /497	wipe	<i>Weip</i> /506
vomit	<i>Wem</i> /512	Webster	<i>Webh</i> /497	wire	<i>Wei</i> 1/502
voracious		week	<i>Weik</i> 1/505	wisdom	<i>Weid</i> /504
	<i>Gwer</i> 3/180	weigh	<i>Wegh</i> /501	wise	<i>Weid</i> /504
vote	<i>Wegwh</i> /502	weight	<i>Wegh</i> /501	wish	<i>Wen</i> /513
vow	<i>Wegwh</i> /502	welcome	<i>Gwa</i> /173	wit	<i>Weid</i> /504



WORD	Root/Page	WORD	Root/Page	WORD	Root/Page
------	-----------	------	-----------	------	-----------

**English (Mid)**

**I**

iaspre *Yâşfa/532*

**J**

jaspre *Yâşfa/532*

**S**

sčüten *Keued/234*

sparwe *Spereg/438*

# English (Old)

A - S

WORD	Root/Page	WORD	Root/Page	WORD	Root/Page
<b>English (Old)</b>		<b>N</b>			
<b>A</b>		nebb	<i>Nabja/317</i>		
		<b>O</b>			
âcwencan	<i>Gweie/176</i>	-ost	<i>Isto/197</i>		
Angle	<i>Ang/26</i>				
<b>B</b>		<b>P</b>			
bet-est	<i>Isto/197</i>	pea	<i>Tôkei/481</i>		
botm	<i>Bhun/68</i>				
<b>E</b>		<b>S</b>			
eglan	<i>Agh/7</i>	seolfor	<i>Sarâpu/400</i>		
Engle	<i>Ang/26</i>	slim	<i>Lěi/275</i>		
-est	<i>Isto/197</i>				
<b>F</b>					
fyr-st	<i>Isto/197</i>				
<b>G</b>					
geonian	<i>Ghěi/152</i>				
<b>H</b>					
haeccan	<i>Kak 1/204</i>				
<b>L</b>					
lat-est	<i>Isto/197</i>				
<b>M</b>					
maě-st	<i>Isto/197</i>				
měo	<i>Meuk/309</i>				
měon	<i>Meuk/309</i>				

# Ethiopian

K - K

WORD	Root/Page	WORD	Root/Page	WORD	Root/Page
------	-----------	------	-----------	------	-----------

## Ethiopian

### **K**

Kaffa	<i>Kaffa/203</i>				
-------	------------------	--	--	--	--

# French

A - C

WORD	Root/Page	WORD	Root/Page	WORD	Root/Page
<b>French</b>		avarie	`Awar/43	catholique	Sol/434
<b>A</b>		<b>B</b>		cedre	Q.t.r/382
acide	Ak/12	babouche	Pôš/375	censur	Kens/225
acoustique	Keu 3/233	bagage	Boqčâ/70	châle	Šavala/401
acrobate	Ak/12	bal	Gwel 1/176	chambre	Kam 2/207
agence	Ag/5	balcon	Bhergh/62	champagne	Kam 2/207
agent	Ag/5		Gwhen 1/183	charlatan	Čar/74
aigle	Akwa/14	ballet	Gwel 1/176	charra	Čar/74
alambic	Ab 1/1	ballon	Bhel/54	charrado	Čar/74
	Nei 1/325	bannier	Bhendh/57	chateau	Kes 1/231
alcali	Q.l.y/381	bardache	Vareta/493	chauffage	Kel 1/220
alchimie	Kers 2/230	basse	Gwa/173	chauffeur	Kel 1/220
alcool	K.h.1/236	bassin	Gwa/173	chibouque	Čop/77
alcove	Gabbah/136	benjoin	L.b.n/274	chicaner	Čop/77
Alexandre	Alek/19	beryl	Velür/494	chiffe	Š.f.f/419
algebre	J.b.r/200	bescuit	Pekw/358	chiffre	Keu 2/232
algorisme	Ghdhem/150	biscuit	Dwo/115	chimie	Kers 2/230
	Su 1/455	bombe	Bamb/46	chloro-phyllé	Bhel/55
algorithme	Ghdhem/150	borax	Bher 4/60	Chorwat	Gwer 4/181
	Su 1/455	botica	Dhě 2/95	chrome	Gher 3/159
alizari	A`.s.r/36	boulevard	Bhel/54	chronique	Gher 1/158
aluminium	Alu/20	bravo	Baba/45	cinbare	Sinkadruš/420
amalgame	Mel 3/300	brillat	Velür/494	cinema	Kei 2/218
angle-	Ang/26	budget	Bhel/54	civette	Z.b.d/540
aniline	Nei 1/326	<b>C</b>		classe	Kel 3/221
aorte	Wer 6/517	cabaret	Kam 2/207	clinic	Klei/239
aquarium	Akwa/14	cafe'	Kaffa/203	club	Gel/139
architecte	Arxein/35	calorie	Kel 1/220	communisme	Mei 3/297
archive	Arxein/35	candidat	Kand 1/209	concilie	Kel 3/221
are	As/35	caramel	Kolemos/242	congres	Gredh/169
arthrose	Ar/32	caravane	Koro/244	conserver	Ser 2/416
ascenseur	Skand/422	carnaval	Legwh/275	cors	Kwer/263
assignat	Sekw/410		Sek/409	corset	Kwer/263
aubergine	Vatin-ganah/493	carte	Čartės/74	cosmetique	Kens/225
		casaque	Kaž/216	cotelette	Kost/245
		casaqueand	Kaž/216	coton	Kitu/238





# French

M - V

WORD	Root/Page	WORD	Root/Page	WORD	Root/Page
matamore	<i>Temar/470</i>	phase	<i>Bhâ 1/49</i>	strategie	<i>Ag/5</i>
Mediterranee		phosphore	<i>Bhâ 1/49</i>		<i>Ster 1/449</i>
	<i>Ters/476</i>		<i>Bher 1/59</i>	sublime'	<i>Upo/489</i>
metre	<i>Me 2/293</i>	photo	<i>Bhâ 1/49</i>	sucre	<i>Korkâ/243</i>
microbe	<i>Gwei/175</i>	pilau	<i>Pulâka/379</i>	sujet	<i>Upo/489</i>
migrene	<i>Ker 1/226</i>	plasma	<i>Pele/361</i>	symbole	<i>Gwel 1/176</i>
monsieur	<i>Sen 1/413</i>	plastique	<i>Pele/361</i>		<i>Sem 1/412</i>
mosquee	<i>Masgdâ/292</i>	platine	<i>Pele/361</i>	symphonie	<i>Bhâ 2/50</i>
musique	<i>Men 1/302</i>	poche	<i>Beu 2/48</i>		<i>Sem 1/412</i>
		pocket	<i>Beu 2/48</i>	symposium	<i>Pô 2/374</i>
		pompon	<i>Pekw/358</i>		<i>Sem 1/412</i>
		poudre	<i>Pe1 3/360</i>	Syphilis	<i>Bhili/66</i>
<b>N</b>		<b>R</b>		<b>T</b>	
narguile		rame	<i>R.z.m/397</i>	tabac	<i>Tabaco/464</i>
	<i>Nârikelah/320</i>	rayme	<i>R.z.m/397</i>	tabaquiere	
nitre	<i>Nitiru/337</i>	refuse	<i>Gheu 1/162</i>		<i>Tabaco/464</i>
nombre	<i>Nem 1/329</i>	ris	<i>Urigh/490</i>	talc	<i>Talk/465</i>
nuance	<i>Sneudh/432</i>	risque	<i>Sek/408</i>	tarbouche	<i>Pôš/375</i>
nue	<i>Sneudh/432</i>	riz	<i>Urigh/490</i>	tartre	<i>Tartaros/466</i>
				telephone	<i>Bhâ 2/50</i>
				television	<i>Weid/504</i>
<b>O</b>		<b>S</b>		terrasse	<i>Ters/476</i>
observer	<i>Ser 2/416</i>	saccharine	<i>Korkâ/243</i>	theme	<i>Dhě 2/95</i>
octopode	<i>Okto/342</i>	salamandre	<i>Salamandra /399</i>	these	<i>Dhě 2/95</i>
	<i>Ped/354</i>	sarcasme	<i>Twerk/485</i>	tombac	<i>Tem/470</i>
ogee	<i>Ud 1/486</i>	satrape	<i>Ksei 1/248</i>	trafic	<i>F.r.q/135</i>
ogive	<i>Ud 1/486</i>	scorpion	<i>A.q.r/31</i>	transit	<i>Ei/118</i>
orchestre	<i>Er 1/127</i>	sec	<i>Seiku/407</i>		
orthodoxe	<i>Dek/83</i>	seinat	<i>Sen 1/413</i>	<b>V</b>	
osmose	<i>Wedh 2/499</i>	senateur	<i>Sen 1/413</i>	vaseline	<i>Wed/497</i>
oxygene	<i>Ak/12</i>	serenade	<i>Ksero/250</i>	Venezia	<i>Wen/513</i>
		seri	<i>Ser 3/416</i>	Venezuela	<i>Wen/513</i>
		seriyal	<i>Ser 3/416</i>	Venus	<i>Wen/513</i>
<b>P</b>		ski	<i>Sek/409</i>	vermicelle	<i>Wer 2/515</i>
pancreas	<i>Kreu/246</i>	sofa	<i>Soffeh/433</i>	villa	<i>Weik 2/506</i>
paraffine	<i>Pôu/376</i>	soupe	<i>Seu 2/418</i>	vinaigre	<i>Ak/12</i>
paranthese	<i>Dhě 2/95</i>			virus	<i>Weis/507</i>
	<i>En/124</i>				
parler	<i>Gwel 1/176</i>				
pêches	<i>Pârsa/352</i>				
pêches melba					
	<i>Pârsa/352</i>				

# French

V - Z

WORD	Root/Page	WORD	Root/Page	WORD	Root/Page
visite	<i>Weid/504</i>				
vitamine	<i>Gwei/175</i>				
<b>Z</b>					
zeolite	<i>Yes/534</i>				
zero	<i>Keu 2/232</i>				

# French (Old)

A - S

WORD	Root/Page	WORD	Root/Page	WORD	Root/Page
<b>French (Old)</b>		<b>F</b>		safron	<i>S.f.r/419</i>
<b>A</b>		franc	<i>Frankon/134</i>	Saracin	<i>Cîrâğ/75</i>
amiral	<i>A'.m.r/23</i>	France	<i>Frankon/134</i>		
<b>B</b>		Frankon	<i>Frankon/134</i>		
babine	<i>Baba/45</i>				
balais	<i>Apânk/28</i>	<b>G</b>			
baleine	<i>Bhel/54</i>	gingiber	<i>Ker 1/226</i>		
borrace	<i>A.r.q/34</i>	gingiver	<i>Ker 1/226</i>		
	<i>Ab 2/3</i>	greve	<i>Gûrb/170</i>		
bougette	<i>Bhel/54</i>	grifion	<i>B.r.k/71</i>		
bourg	<i>Bhergh/63</i>	<b>H</b>			
bourrache	<i>A.r.q/34</i>	ham	<i>Kei 4/219</i>		
	<i>Ab 2/3</i>	hamlet	<i>Kei 4/219</i>		
burgeis	<i>Bhergh/63</i>	<b>I</b>			
<b>C</b>		ivurie	<i>Yb/533</i>		
chameal	<i>Jamal/198</i>	<b>J</b>			
chamel	<i>Jamal/198</i>	jaspe	<i>Yâšfa/532</i>		
chemise	<i>Kem 2/223</i>	jaspre	<i>Yâšfa/532</i>		
coissin	<i>Kenk 1/224</i>	<b>N</b>			
creme	<i>Gher 3/159</i>	neveu	<i>Nepôt/330</i>		
cuisse	<i>Kenk 1/224</i>	<b>P</b>			
<b>D</b>		parchemin	<i>Parth/352</i>		
drugeman	<i>Ragâmu/384</i>	<b>S</b>			
<b>E</b>		saflor	<i>S.f.r/419</i>		
esmeralde	<i>B.r.q/71</i>				
estandard	<i>Kar 1/212</i>				

WORD	Root/Page	WORD	Root/Page	WORD	Root/Page
<b>German</b>					
<b>A</b>					
auto-bahn	<i>Autos/42</i> <i>Bhen/56</i>				
<b>D</b>					
dolman	<i>Dolmak/109</i>				
<b>S</b>					
Sperling	<i>Spereg/438</i>				

# German (Mid H)

B - S

WORD	Root/Page	WORD	Root/Page	WORD	Root/Page
------	-----------	------	-----------	------	-----------

## German (Mid H)

### B

balle	<i>Bhel/54</i>
bane	<i>Bhen/56</i>
bole	<i>Bhel/54</i>
bolwerk	<i>Werg 1/519</i>

### G

gucken	<i>Ghŭk/166</i>
--------	-----------------

### K

karl	<i>Ger 2/144</i>
------	------------------

### L

lreken	<i>Lrġ/285</i>
lurken	<i>Lrġ/285</i>

### M

meneke	<i>Y.m.n/537</i>
--------	------------------

### S

spar	<i>Spereg/438</i>
swicken	<i>Suîġ/457</i>

# German (Old H)

A - W

WORD	Root/Page	WORD	Root/Page	WORD	Root/Page
<b>German (Old H)</b>					
<b>A</b>					
adal	<i>Âtos/38</i>				
adel-beraht	<i>Âtos/38</i>				
athal-wolf	<i>Âtos/38</i>				
	<i>Wei 2/511</i>				
<b>G</b>					
gi-lâri	<i>Lës/279</i>				
<b>H</b>					
heim	<i>Kei 4/219</i>				
heimerich	<i>Kei 4/219</i>				
<b>O</b>					
ôstar	<i>Aus 2/41</i>				
<b>R</b>					
rasta	<i>Rem/390</i>				
<b>S</b>					
smerzan	<i>Mer 2/306</i>				
<b>T</b>					
tar	<i>Dhars/93</i>				
<b>W</b>					
wazzar	<i>Wed/497</i>				

# Germanic

A - F

WORD	Root/Page	WORD	Root/Page	WORD	Root/Page
<b>Germanic</b>				<b>D</b>	
<b>A</b>					
adel-beraht	<i>Bhereg/61</i>	banon	<i>Bhen/56</i>	dagaz	<i>Dhogh/104</i>
af	<i>Apo/30</i>	banwan	<i>Bhâ 2/50</i>	daigaz	<i>Dheigh/96</i>
afug	<i>Apo/30</i>	batiso	<i>Bhad/50</i>	dauwaz	<i>Dheu 1/99</i>
ahtô	<i>Okto/342</i>	beran	<i>Bher 1/59</i>	derk	<i>Dher 2/99</i>
ahwjo	<i>Akwa/14</i>	bergaz	<i>Bhergh/63</i>	dġg	<i>Dheigh/96</i>
aigan	<i>Aik/10</i>	berhtaz	<i>Bhereg/61</i>	dohter	<i>Dheugh/101</i>
ail	<i>Aidh/9</i>	berkjôn	<i>Bhereg/61</i>		<i>Ter 3/475</i>
ainaz	<i>I 2/195</i>	bero	<i>Bher 4/60</i>	dohtor	<i>Dheugh/101</i>
ainigaz	<i>I 2/195</i>	bher-nk	<i>Neku/328</i>	dôn	<i>Dhě 2/95</i>
airiz	<i>Ayer/44</i>	binda	<i>Bhendh/57</i>	dragan	<i>Dhragh 1/105</i>
aiwi	<i>Aiw/11</i>	bladaz	<i>Bhel/55</i>	drauma	<i>Dhreugh/105</i>
ajjam	<i>Aw/43</i>	blôs	<i>Bhel/55</i>	dringam	<i>Trenk/482</i>
ak-jô	<i>Ak/12</i>	boog	<i>Bhâghu /52</i>	drinkan	<i>Dhragh 1/105</i>
alino	<i>El 3 /122</i>	borôn	<i>Bher 3/60</i>		<i>Dhwer/106</i>
al-jas	<i>Al 1/15</i>	brandaz	<i>Bher 5/61</i>	<b>E</b>	
almo	<i>El 2/122</i>	braudam	<i>Bher 5/61</i>	eben	<i>Apo/30</i>
ana	<i>An 3/25</i>	brengan	<i>Bher 1/59</i>	eg	<i>Eg/118</i>
anda	<i>En/124</i>	brenw	<i>Bher 5/61</i>	egg	<i>Aw/43</i>
Angul	<i>Ang/26</i>	bres	<i>Bher 5/61</i>	elmo	<i>El 2/122</i>
ano	<i>An 3/25</i>	brëthaz	<i>Bher 5/61</i>	elwa	<i>El 2/122</i>
ansu	<i>An 1/24</i>	breuwan	<i>Bher 5/61</i>	<b>F</b>	
apo-tero	<i>Apo/30</i>	brôd	<i>Bher 5/61</i>	fadar	<i>Pa/350</i>
art	<i>Er 1/126</i>	brôthar	<i>Bher 1/59</i>		<i>Ter 3/475</i>
askôn	<i>As/35</i>		<i>Ter 3/475</i>	faitaz	<i>Peî/355</i>
augôn	<i>Okw/343</i>	brudam	<i>Bher 5/61</i>	fausa	<i>Pŭ 4/378</i>
aujo	<i>Akwa/14</i>	brugjô	<i>Bhru 1/67</i>	fawaz	<i>Pôu/376</i>
aust	<i>Aus 2/41</i>	brūnaz	<i>Bher 4/60</i>	feht	<i>Pek/357</i>
Austrôn	<i>Aus 2/41</i>	brus	<i>Bhru 1/67</i>	fehu	<i>Pek/357</i>
<b>B</b>		bukkaz	<i>Bhugo/68</i>	fëlag	<i>Pek/357</i>
balgġz	<i>Bhel/55</i>	bul	<i>Bhel/55</i>	fel-thus	<i>Pele/361</i>
balthaz	<i>Bhel/55</i>	bullôn	<i>Bhel/55</i>	fer	<i>Per 1/364</i>
band	<i>Bhendh/57</i>	bund	<i>Bhendh/57</i>	fethro	<i>Pet 1/370</i>
bankon	<i>Bhe/53</i>	bur	<i>Bher 1/59</i>	fihla	<i>Peig/356</i>
		BURD	<i>Bher 3/60</i>		
		burgs	<i>Bhergh/63</i>		
		burthiz	<i>Bher 1/59</i>		
		<b>C</b>			
		chol	<i>Dhogh/104</i>		











# Greek

## A - B

WORD	Root/Page	WORD	Root/Page	WORD	Root/Page
<b>Greek</b>		andros	<i>Ner 1/331</i>	aster-lambanein	
		a-ner	<i>Ner 1/331</i>		<i>Ster 2/450</i>
		angelos	<i>Agaru/6</i>	a-stigmat	<i>Steig/448</i>
		ankura	<i>Ang/26</i>	astma	<i>An 1/24</i>
		Anna	<i>H.n.n/191</i>	a-tlâ	<i>Tel/469</i>
		apo-tithenai	<i>Dhě 2/95</i>	Atlas	<i>Tel/469</i>
		apsinthion		atmo	<i>Wě 1/496</i>
			<i>Kwen 1/261</i>	a-tomos	<i>Ne 1/322</i>
		archaios	<i>Arxein/35</i>	austēros	<i>Saus/401</i>
		ari-koite	<i>Kei 4/219</i>	authentēs	<i>Autos/42</i>
		arithmus	<i>Ar/32</i>	Autos	<i>Autos/42</i>
		arkh	<i>Arxein/35</i>	autos-matos	
		Arkhein	<i>Arxein/35</i>		<i>Men 1/302</i>
		arkht	<i>Arxein/35</i>		
		arkticos	<i>Rk-tho/396</i>		
		arktos	<i>Rk-tho/396</i>		
		arma	<i>Ar/32</i>		
		arsenikon	<i>Ghel/155</i>	<b>B</b>	
		arsonalos	<i>D.v.r/114</i>	bagma	<i>Wag 2/495</i>
		arteria	<i>Wer 6/517</i>	bainein	<i>Gwa/173</i>
		arthro-itis	<i>Ar/32</i>	ballein	<i>Gwel 1/176</i>
		arx	<i>Arxein/35</i>	ballizein	<i>Gwel 1/176</i>
		arxaios	<i>Arxein/35</i>	balsamon	<i>Busmâ/72</i>
		Arxein	<i>Arxein/35</i>	baptein	<i>Gwebh 1/174</i>
		arxeion	<i>Arxein/35</i>	barbaros	<i>Baba/45</i>
		arxi-tektôn	<i>Tex/479</i>	barbitos	<i>Baba/45</i>
		arxt	<i>Arxein/35</i>	baros	<i>Gwer 1/178</i>
		arx-tektion	<i>Arxein/35</i>	barus	<i>Gwer 1/178</i>
		a-sbenunai	<i>Gwes/181</i>	bazō	<i>Wag 2/495</i>
			<i>Ne 1/322</i>	bērullos	<i>Velūr/494</i>
		a-sēma	<i>Ne 1/322</i>	beryllos	<i>Velūr/494</i>
		A-sēma	<i>Sēma/413</i>	bibua	<i>J.b.1 /199</i>
		asia	<i>Āsū /36</i>	bios	<i>Gwei/175</i>
		asparagos		bombax	<i>Pambak/351</i>
			<i>Spereg/438</i>	bombos	<i>Bamb/46</i>
		a-sphallein	<i>Ne 1/322</i>	bous	<i>Gwou/187</i>
			<i>Sphallein/439</i>	bradus	<i>Gurdos/170</i>
		asphaltos	<i>Ne 1/322</i>	braxon	<i>Mreğu/312</i>
			<i>Sphallein/439</i>	braxus	<i>Mreğu/312</i>
		aster	<i>Ster 2/450</i>	bronxos	<i>Gwer 3/180</i>
				bublos	<i>J.b.1 /199</i>
				bussos 1	<i>B.y.z/73</i>

# Greek

B - G

WORD	Root/Page	WORD	Root/Page	WORD	Root/Page
bussos 2	<i>Gwadh/173</i>			ek-leipsis	
		dia-dēma	<i>Dwo/115</i> <i>Dě 1/80</i>		<i>Leigh 2/277</i>
<b>C</b>			<i>Dwo/115</i>	ek-zema	<i>Yes/534</i>
canna	<i>Gwhen 1/184</i>	dia-ithan	<i>Ai/8</i>	el	<i>Yb/533</i>
Čartěs	<i>Čartěs/74</i>	dia-luein	<i>Dwo/115</i> <i>Leu/280</i>	elephas	<i>Yb/533</i>
casos	<i>Kreu/246</i>	dialuses	<i>Dwo/115</i>	en-	<i>En/124</i>
Christ	<i>Gher 3/159</i>	dia-lusis	<i>Leu/280</i>	ěn-druon	<i>Deru 1 /91</i>
chronos	<i>Gher 1/158</i>	dia-metros	<i>Dwo/115</i> <i>Me 2/293</i>	en-zumě	<i>Yeu 3/536</i>
cros	<i>Kreu/246</i>	dia-phragna	<i>Dwo/115</i>	epi	<i>Epi/125</i>
crystacus	<i>Kreu/246</i>	didonai	<i>Dô 2/109</i>	epi-dēmos	<i>Dâ 1/78</i>
		dikein	<i>Deik/82</i>	epi-eis-hodos	<i>En/124</i> <i>Sed/405</i>
<b>D</b>		diphtera	<i>Deph/88</i>	epi-skopos	<i>Epi/125</i> <i>Spek/436</i>
daimôn	<i>Dâ 1/78</i>	di-ploos	<i>Dwo/115</i>	ergon	<i>Werg 1/519</i>
daktulus	<i>Daqal/79</i>		<i>Dwo/115</i>	ēthein	<i>Sě 3/404</i>
daman	<i>Dema/87</i>	dis	<i>Dwo/115</i>	ēthmoeidēs	<i>Sě 3/404</i>
Dânao	<i>Dâ 2/79</i>	dokein	<i>Dek/83</i>	eu-angelos	<i>Agaru/6</i>
dein	<i>Dě 1/80</i>	dōron	<i>Dô 2/109</i>	eu-genos	<i>Gene 1/141</i> <i>Su 1/456</i>
deinos	<i>Dwei/114</i>	drakoon	<i>Derk/90</i>	eu-kaliptos	<i>Su 1/456</i>
deinos-saura	<i>Dwei/114</i>	Drassoman	<i>Drassoman/110</i>	eu-klidos	<i>Su 1/456</i>
deka	<i>Dekm/84</i>	draxmě	<i>Drassoman/110</i>	Euphrates	<i>Per 2/365</i> <i>Su 1/454</i>
delphis	<i>Gwelbh/177</i>	draxmon	<i>Drassoman/110</i>	europa	<i>Erěbu/128</i>
delphus	<i>Gwelbh/177</i>	dromos	<i>Der 2 /90</i>	eus	<i>Su 1/456</i>
dēmos	<i>Dâ 1/78</i>	drūs	<i>Deru 1 /91</i>	ev-angelion	<i>Su 1/456</i>
dēmos-keratos	<i>Dâ 1/78</i> <i>Kar 1/212</i>	dus	<i>Dus/113</i>	evangelion	<i>Agaru/6</i>
dēnârion	<i>Dekm/84</i>			exôn	<i>Wek/507</i>
der-ma	<i>Der 1/89</i>	<b>E</b>			
di	<i>Dwo/115</i>	ebnos	<i>Hebni/190</i>	<b>F</b>	
dia	<i>Dwo/115</i>	Ebraios	<i>A`.b.r/4</i>	for heating a r	<i>Kam 2/207</i>
dia-bainein	<i>Dwo/115</i> <i>Gwa/173</i>	eirein	<i>Wer 1/514</i>		
dia-ballein	<i>Dwo/115</i> <i>Gwel 1/176</i>	eis-	<i>En/124</i>	<b>G</b>	
dia-bolos	<i>Gwel 1/176</i>	ek-kalein	<i>Kel 3/221</i>	gagrajna	<i>Gras/169</i>
diabolos	<i>Dwo/115</i>	ekkleisia	<i>Kel 3/221</i>	galea	<i>Ĝaulos/138</i>
dia-dein	<i>Dě 1/80</i>	ek-leipein	<i>Leigh 2/277</i>	gamos	<i>Geme/140</i>

# Greek

G - K

WORD	Root/Page	WORD	Root/Page	WORD	Root/Page
gangraina	<i>Gras/169</i>	holo-kaustos		Kadmos	<i>Q.d.m/380</i>
gaulos	<i>Ĝaulos/138</i>		<i>Kũ 1/253</i>	kaisar	<i>Skhai/427</i>
gaza	<i>Gzn/188</i>		<i>Sol/434</i>	kalamos	<i>Kolemos/242</i>
genos	<i>Gene 1/141</i>	holos	<i>Sol/434</i>	kalix	<i>Kel 5/222</i>
geranous	<i>Ger 4/145</i>	homalos	<i>Sem 1/412</i>	Kalo	<i>Kũ 1/253</i>
gignôskein	<i>Gnô/168</i>	homos	<i>Sem 1/412</i>	kalo-podein	<i>Kũ 1/253</i>
gônia	<i>Genu 1/142</i>	hopos	<i>Swekwo/460</i>	kalo-podion	<i>Ped/354</i>
gregorious		hôrâ	<i>Ei/119</i>	kaluptein	<i>Kel 2/220</i>
	<i>Ger 3/145</i>	hôros	<i>Ei/119</i>	kamara	<i>Kam 2/207</i>
ĝr-on-os	<i>Gher 1/158</i>	hu	<i>Su 1/456</i>	kamēlos	<i>Jamal/198</i>
gruphos	<i>B.r.k/71</i>	huaina	<i>Su 2/457</i>	kaminos	<i>Kam 2/207</i>
grups	<i>B.r.k/71</i>	hudôr	<i>Wed/498</i>	kamision	<i>Kem 2/223</i>
gumnazein	<i>Nogw/339</i>	hu-giēs	<i>Gwei/175</i>	kandĥĥla	<i>Kand 1/209</i>
gumnos	<i>Nogw/339</i>	hu-gies	<i>Su 1/456</i>	kanon	<i>Gwhen 1/184</i>
gumon	<i>Ghdhem/150</i>	huper	<i>Upo/490</i>	kapauta	<i>Kavũta/215</i>
gune	<i>Gwen 1/178</i>	hupnos	<i>Swep/462</i>	Kapparis	
gupsos	<i>Gassu/138</i>	hus-teros	<i>Ud 1/486</i>		<i>Kapparis/211</i>
guros	<i>Gēu 1/146</i>	Hyakinthos		kapsa	<i>Kap/210</i>
			<i>Hyakinthos/193</i>	kardia	<i>Kerd 1/229</i>
<b>H</b>		<b>I</b>		karkanos	<i>Kar 1/212</i>
hagnos	<i>Yag/531</i>	iaspis	<i>Yāšfa/532</i>	karpasos	
harmos	<i>Ar/32</i>	idea	<i>Weid/504</i>		<i>Karpāsah/213</i>
heepar	<i>Yekwer/533</i>	ieani	<i>Ei/119</i>	kata-hodos	<i>Sed/405</i>
hektaton	<i>Dekm/85</i>	Indos	<i>Syand/463</i>	kata-holos	<i>Sol/434</i>
Helenĥ	<i>Sāwel/403</i>	Ion 1	<i>H.n.n/191</i>	katholicos	<i>Sol/434</i>
helenĥ	<i>Sāwel/403</i>	ion 2	<i>Ei/119</i>	kau	<i>Kũ 1/253</i>
helik-pter	<i>Pet 1/370</i>	iris	<i>Wei 1/502</i>	kau-casos	<i>Kreu/246</i>
helios	<i>Sāwel/403</i>	Isaak	<i>Z.h.k/540</i>		<i>Kũ 1/253</i>
hel-ix	<i>Wel 3/511</i>	istoria	<i>Weid/504</i>	kaukalon	<i>Kafš/203</i>
hemi-kranion		Iwannos	<i>H.n.n/191</i>	kaukis	<i>Kafš/203</i>
	<i>Ker 1/226</i>			kauma	<i>Kũ 1/253</i>
Heracles	<i>Ser 2/416</i>	<b>J</b>		Keanos	<i>Keanos/216</i>
heros	<i>Ser 2/416</i>	Jacobos	<i>A`.q.b/30</i>	Kedrus	<i>Q.t.r/382</i>
hex	<i>Sweks/460</i>			kellos	<i>Skel 1/423</i>
hipos ho potami		<b>K</b>		kĥmos	<i>Kam 1/206</i>
	<i>Pet 1/370</i>	kadmia	<i>Q.d.m/380</i>	kentmnarion	<i>Dekm/85</i>
hippos	<i>Ekwos/121</i>			kephalĥ	
histôr	<i>Weid/504</i>				<i>Ghebh-el/152</i>
hodos	<i>Sed/405</i>			keramos	<i>Ker 5/228</i>
				keras	<i>Ker 1/226</i>

# Greek

K - N

WORD	Root/Page	WORD	Root/Page	WORD	Root/Page
keration	<i>Ker 1/226</i>	krokodilos	<i>Korkâ/243</i>	maraino	<i>Mer 2/305</i>
keratos	<i>Kar 1/212</i>	kseô	<i>Kes 2/231</i>	margarites	<i>Murvârît/315</i>
këros	<i>Kîru/238</i>	ksiphos	<i>Ksîp/251</i>	Maria	<i>R.y.m/396</i>
kharax	<i>Gher 3/159</i>	ksniô	<i>Kes 2/231</i>	Mariam	<i>R.y.m/396</i>
khasma	<i>Ghëi/152</i>	ktizein	<i>Ksei 3/249</i>	marmaron	<i>Mer 2/305</i>
khëñ	<i>Ghans/149</i>	kubos	<i>K.a`.b/201</i>	marmaros	<i>Mer 2/305</i>
khoris. xoris	<i>Gher 4/159</i>	kudos	<i>Keu 3/233</i>	mastax	<i>Menth/304</i>
khriein	<i>Gher 3/159</i>	ku-klos	<i>Kwel/261</i>	mastixan	<i>Menth/304</i>
kinein	<i>Kei 2/218</i>	kuknos	<i>Keuk 1/235</i>	mastixë	<i>Menth/304</i>
kinëma	<i>Kei 2/218</i>	kulindein	<i>Skel 1/423</i>	math-ya	<i>Menth/304</i>
kinnabari	<i>Sinkadruš/420</i>	Kuros	<i>Skër 1/424</i>	matos	<i>Men 1/302</i>
kithara	<i>Ten 1/471</i>	kustis	<i>Kwes/264</i>	mâxanâ	<i>Magh1/288</i>
	<i>Trei/481</i>	kutos	<i>Skeu 2/425</i>	maxanikon	<i>Magh1/288</i>
kiton	<i>Kitu/238</i>	kybos	<i>K.a`.b/201</i>		<i>Magh1/288</i>
kleidos	<i>Klëu 2/241</i>			më	<i>Më 1/292</i>
kleiein	<i>Klëu 2/241</i>	<b>L</b>		megas	<i>Meg/295</i>
kleiss	<i>Klëu 2/241</i>	lâdon	<i>Ladunu/270</i>	melan-xolë	<i>Me1 1/299</i>
klîma	<i>Klei/239</i>	lagadon	<i>Lek/278</i>	melan-xolia	<i>Ghel/156</i>
klîmax	<i>Klei/239</i>	laggazô	<i>Lanğ/272</i>	mëtër	<i>Mâ/286</i>
klinë	<i>Klei/239</i>	laggeô	<i>Lanğ/272</i>	met-hodos	<i>Sed/405</i>
klon	<i>Ke1 6/222</i>	lakis	<i>Lëk/279</i>	methu	<i>Medhu/294</i>
koeônos	<i>Skër 1/424</i>	lalein	<i>Lâ/270</i>	metron	<i>Me 2/293</i>
koiman	<i>Kei 4/219</i>	lalos	<i>Lâ/270</i>	mexana	<i>Magh1/288</i>
koimëtëriön	<i>Kei 4/219</i>	laparos	<i>Lep/279</i>	mexos	<i>Magh1/288</i>
koite	<i>Kei 4/219</i>	lekanë	<i>Lignu/283</i>	mikro-bios	<i>Gwei/175</i>
kolba	<i>Ke1 2/220</i>	litra	<i>Lithra/284</i>	mithras	<i>Mei 4/297</i>
kôlon	<i>Skel 1/423</i>	loggos	<i>Longos/284</i>	mna	<i>Mana/290</i>
kolumbos	<i>Ke1 4/222</i>	logos-arithmus	<i>Ar/32</i>	moussa	<i>Men 1/302</i>
konda	<i>Gwhen 1/183</i>	lôtos	<i>Ladunu/270</i>	mustax	<i>Menth/304</i>
konda	<i>Gwhen 1/183</i>			muxa	<i>Meug/308</i>
kônos	<i>Ak/13</i>	<b>M</b>			
kos-mein	<i>Kens/225</i>	mağos	<i>Magh1/288</i>	<b>N</b>	
kos-mëtikos	<i>Kens/225</i>	makedonios	<i>Mâk/290</i>	nana	<i>Nana/319</i>
kos-mos	<i>Kens/225</i>	makros	<i>Mâk/290</i>	nannus	<i>Nana/319</i>
kreas	<i>Kreu/246</i>	malagma	<i>Me1 3/300</i>	naos	<i>Nes 1/332</i>
krikos	<i>Skër 1/424</i>	malaxe	<i>M.l.h/310</i>	naphta	<i>Nabatu/317</i>
kroke	<i>Korkâ/243</i>	malaxos	<i>Me1 3/300</i>		
		manthanein	<i>Men 1/302</i>		



# Greek

## N - P

WORD	Root/Page	WORD	Root/Page	WORD	Root/Page
nardos	<i>Nedo/324</i>	ostreon	<i>Ost/346</i>	peza	<i>Ped/354</i>
narkĕ	<i>Ner 2/332</i>	ôthein	<i>Wedh 2/499</i>	phagein	<i>Bhag/52</i>
narkissos	<i>Ner 2/332</i>	oulakis	<i>Ul/487</i>	phalos	<i>Ghuel/166</i>
natron	<i>Nitiru/337</i>	oxus	<i>Ak/12</i>	phanein	<i>Bhâ 1/49</i>
naus	<i>Na 1/316</i>			phânôs	<i>Bhâ 1/49</i>
nek-tar	<i>Nek 1/327</i>	<b>P</b>		pherein	<i>Bher 1/59</i>
	<i>Ter 1/474</i>			philo-adelphos	
neos	<i>Newo/334</i>	pais	<i>Pôu/376</i>		<i>Bhili/66</i>
nĕsos	<i>Snâ/431</i>	Pallas	<i>Parîkâ/351</i>		<i>Gwelbh/177</i>
neuron	<i>Sâi 2/398</i>	pallas	<i>Parîkâ/351</i>	philo-anthôpos	
nôgla	<i>Nôg/338</i>	pan-kreas	<i>Kreu/246</i>		<i>Bhili/66</i>
nomos	<i>Nem 1/329</i>	papoutsi	<i>Pôš/375</i>	philo-anthrôpos	
nostos	<i>Nes 1/332</i>	pappas	<i>Pa/350</i>		<i>Ner 1/331</i>
nukti	<i>Noktis/339</i>	para	<i>Per 1/364</i>	philo-armonica	
nux	<i>Noktis/339</i>	para-allĕlon	<i>Al 1/15</i>		<i>Bhili/66</i>
		para-ballein		philo-hippos	<i>Bhili/66</i>
<b>O</b>			<i>Gwel 1/176</i>		<i>Ekwas/121</i>
obelekos	<i>Gwel 2/177</i>	para-bolâre		philo-logos	<i>Bhili/66</i>
obelos	<i>Gwel 2/177</i>		<i>Per 1/364</i>	philos	<i>Bhili/66</i>
obolos	<i>Gwel 2/177</i>	paradeisos		philo-sophos	
oikos	<i>Weik 2/506</i>		<i>Dheigh/96</i>		<i>Bhili/66</i>
o-keanos	<i>Keanos/216</i>		<i>Per 1/363</i>	phônĕ	<i>Bhâ 2/50</i>
ôkeanos	<i>Ôku/343</i>	para-en-tithena		phôs	<i>Bhâ 1/49</i>
oktô	<i>Okto/342</i>		<i>En/124</i>	phôs-phoros	
oktô-pous	<i>Okto/342</i>		<i>Dhĕ 2/95</i>		<i>Bhâ 1/49</i>
	<i>Ped/354</i>	para-sitos	<i>Per 1/364</i>		<i>Bher 1/59</i>
ôkys	<i>Ôku/343</i>	pardakos	<i>Prs/377</i>	phuein	<i>Bheu 3/64</i>
onoma	<i>Nomn/340</i>	pardos	<i>Prs/377</i>	phullon	<i>Bhel/55</i>
opion	<i>Swekwo/460</i>	parsanges		pilos	<i>Pilo/373</i>
opos	<i>Swekwo/460</i>		<i>Fra-sanga/134</i>	pinakx	<i>Pin/373</i>
opsis	<i>Okw/343</i>	patanĕ	<i>Pet 2/371</i>	pipo	<i>Pet 1/370</i>
organon	<i>Werg 1/519</i>	pater	<i>Pa/350</i>	pistake	<i>Bistak/69</i>
orĝ-eyo	<i>Er 1/127</i>	paxus	<i>Bhengh/58</i>	pistakion	<i>Bistak/69</i>
orthos	<i>Ered/128</i>	pente	<i>Penkwe/362</i>	plan-asthai	<i>Pele/361</i>
oruza	<i>Urigh/490</i>	peperi	<i>Pippalî/373</i>	plas-sein	<i>Pele/361</i>
orxeisthai	<i>Er 1/127</i>	pepôn	<i>Pekw/358</i>	platus	<i>Pele/361</i>
orxis	<i>Orghi/345</i>	peptein	<i>Pekw/358</i>	pneuma	<i>Skĕu 1/425</i>
ôsmos	<i>Wedh 2/499</i>	persis	<i>Pârsa/352</i>	poiein	<i>Kwei 2/259</i>
osteon	<i>Ost/346</i>	petalon	<i>Pet 2/371</i>	poinĕ	<i>Kwei 1/259</i>
		petron	<i>Pet 1/370</i>		

# Greek

P - T

WORD	Root/Page	WORD	Root/Page	WORD	Root/Page
pol-us	<i>Pe1</i> 1/359	salômě	<i>S.l.m</i> /429	splěn	<i>Spelgh</i> /437
porně	<i>Per</i> 4/368	Samson	<i>Š.m.š</i> /431	spoggos	
pôros	<i>Kür</i> /257	sandarak	<i>Kand</i> 1/209		<i>Spongo</i> /441
potamos	<i>Pet</i> 1/370	sandaraxě		spongos	<i>Spongo</i> /441
pous	<i>Ped</i> /354		<i>Kand</i> 1/209	steros	<i>Ster</i> 3/450
priamus	<i>Kwri</i> /269	santalion	<i>Kand</i> 1/209	sthěthos	<i>Pestěno</i> /369
proto-	<i>Per</i> 1/364	santalon	<i>Kand</i> 1/209	stixos	<i>Steigh</i> /449
proto-inin	<i>Per</i> 1/364	sapôn	<i>Seip</i> /407	stizein	<i>Steig</i> /448
proto-kolla		Sarakěnos	<i>Cîrâğ</i> /75	stoixeion	<i>Steigh</i> /449
	<i>Per</i> 1/364	sarca-sein	<i>Twerk</i> /485	stoma	<i>Stomen</i> /453
psallein	<i>Pô1</i> /375	sarcasmos		stomaxos	<i>Stomen</i> /453
psâros	<i>Sper</i> /437		<i>Twerk</i> /485	stratos	<i>Ster</i> 1/449
psěr	<i>Sper</i> /437	sard	<i>Tuardo</i> /484	stratos-agein	<i>Ag</i> /5
ptuô	<i>Spyeu</i> /441	sarkh	<i>Twerk</i> /485		<i>Ster</i> 1/449
puknos	<i>Puk</i> /378	sarx	<i>Twerk</i> /485	stuppě	<i>Stewe</i> /452
pusis	<i>Pô</i> 2/374	sâtrâpěs	<i>Ksei</i> 1/248	sum-ballein	
		Scythe	<i>Saka</i> /399		<i>Gwel</i> 1/176
		sema	<i>Dhey</i> e/102	sun	<i>Sem</i> 1/412
		Sěma	<i>Sěma</i> /413	sun-ballein	<i>Sem</i> 1/412
		seos	<i>Kiěs</i> /237	sun-phôně	<i>Bhâ</i> 2/50
		sės	<i>Kiěs</i> /237	sun-phonos	
		sextarious	<i>Yeu</i> 1/535		<i>Sem</i> 1/412
Raphael	<i>R.f.a'</i> /395	skaios	<i>Skaivos</i> /421	sun-posion	<i>Pô</i> 2/374
râzakěne	<i>Ragâ</i> /384	skandalon	<i>Skand</i> /422		<i>Sem</i> 1/412
Râzex	<i>Ragâ</i> /384	skelos	<i>Skel</i> 1/423	sűs	<i>Su</i> 2/457
rego-lith	<i>Reg</i> 3/388	skena	<i>Skai</i> /421	sűs-philos	<i>Bhili</i> /66
replon	<i>Rei</i> 2/389	skhelos	<i>Skel</i> 1/423		<i>Su</i> 2/457
rha	<i>Eres</i> 1/130	skopos	<i>Spek</i> /436	sxěma	<i>Segh</i> /406
rhegos	<i>Reg</i> 3/388	skorpios	<i>A.q.r</i> /31	xolě	<i>Segh</i> /406
rhein	<i>Ser</i> 1/415	smaraldos	<i>B.r.q</i> /71		
rhěon	<i>Eres</i> 1/130	sophisma	<i>Sophos</i> /434		
rheuma	<i>Ser</i> 1/415	Sophos	<i>Sophos</i> /434		
rhinë	<i>Srisâ</i> /443	sousanna	<i>Šôšen</i> /435		
rhodon	<i>Wrđho</i> /526	spairen	<i>Spher</i> /440		
rhopalon	<i>Wer</i> 2/515	speudo	<i>Peud</i> /371		
rhutmos	<i>Ser</i> 1/415	sphaira	<i>Spher</i> /440		
		Sphallein			
			<i>Sphallein</i> /439	talanton	<i>Tel</i> /469
		Spinakion		taos	<i>Tôkei</i> /481
			<i>Spinakion</i> /440	Tartaros	
					<i>Tartaros</i> /466
				tarxűn	<i>Derk</i> /90
sakkaron	<i>Korkâ</i> /243			taws	<i>Tôkei</i> /481
Salamandra				tektôn	<i>Tex</i> /479
	<i>Salamandra</i> /399			telesma	<i>Kwel</i> /261
Salome	<i>S.l.m</i> /429				

## R

## S

## T

WORD	Root/Page	WORD	Root/Page	WORD	Root/Page
telos	<i>Kwel/261</i> <i>Tel/469</i>	xlôros	<i>Ghel/156</i>		
terpo	<i>Terp/475</i>	xlôros-phullon	<i>Bhel/55</i> <i>Ghel/156</i>		
těthě	<i>Âtos/38</i>	xolě	<i>Ghel/156</i>		
těthě 2	<i>Dhedh 2/95</i>	xorus	<i>Gher 1/158</i>		
tetraon	<i>Teter/476</i>	xriein	<i>Gher 3/159</i>		
texně	<i>Tex/479</i>	xroma	<i>Gher 3/159</i>		
thěma	<i>Dhě 2/95</i>	xronos	<i>Gher 1/158</i>		
thermos	<i>Gwher/186</i>	xrôs	<i>Gher 3/159</i>		
thornus	<i>Dher 1/98</i>	xymeia	<i>Gheu 1/162</i>		
thura	<i>Dhwer/106</i>				
thuroiděs	<i>Dhwer/106</i>				
tiara	<i>Steg/447</i>	<b>Z</b>			
tigris	<i>Steig/448</i>	zakaris	<i>Z.k.r/541</i>		
tithenai	<i>Dhě 2/95</i>	zeein	<i>Yes/534</i>		
tolupě	<i>Tulupos/484</i>	zeiai	<i>Ieuo/196</i>		
tomas	<i>W.a`.m/495</i>	zein	<i>Yes/534</i>		
tonos	<i>Ten 1/472</i>	zělos	<i>Yâ/531</i>		
toxon	<i>Teku 1/468</i>	Zeus	<i>Dei/81</i>		
tra-peza	<i>Kwetwer/265</i> <i>Ped/354</i>	ziggiberis	<i>Ker 1/226</i>		
traxus	<i>Dher 2/99</i>	zoe	<i>Gwei/175</i>		
tumbus	<i>Těu 1/477</i>	zoidion	<i>Gwei/175</i>		
tuphein	<i>Dheu 2/100</i>	zonarion	<i>Yôs/538</i>		
tuphos	<i>Dheu 2/100</i>	zôně	<i>Yôs/538</i>		
tuphun	<i>Dheu 2/100</i>	zugon	<i>Yeu 1/535</i>		
urus	<i>Těu 1/477</i>	zumě	<i>Yeu 3/536</i>		
		zygos	<i>Yeu 1/535</i>		
<b>X</b>					
xaitě	<i>Ghait/149</i>				
xalaza	<i>Gheled/156</i>				
xarax	<i>Gher 3/159</i>				
Xartěs	<i>Čartěs/74</i>				
xěma	<i>Kers 2/230</i>				
xerexes	<i>Ksei 1/248</i>				
xěros	<i>Ksero/250</i>				
xilio	<i>Gheslo/161</i>				
xiphos	<i>Kiph/237</i>				

# Greek (Mid)

D - S

WORD      Root/Page

WORD      Root/Page

WORD      Root/Page

## Greek (Mid)

### D

dragoumanos

*Ragâmu/384*

### M

mudde

*Meu 1/308*

### S

slabnovus

*Kleu 1/240*

# Hebrew

A - R

WORD	Root/Page	WORD	Root/Page	WORD	Root/Page
<b>Hebrew</b>		<b>D</b>		im	A`.m.m/22
<b>A</b>		dân	<i>Dînu/108</i>	Immânû-ël	A`.m.m/22 <i>Layh/273</i>
abh	<i>Ab 2/3</i>	Dânî-ël	<i>Dînu/108</i> <i>Layh/273</i>	<b>K</b>	
âbhar	<i>A`.b.r/4</i>	Davôrâ	<i>D.b.r/80</i>	kânas	<i>Kel 3/221</i>
Abh-igayil	<i>Ab 2/3</i>	Debhôrâh	<i>D.b.r/80</i>	keneseth	<i>Kel 3/221</i>
Abh-ner	<i>Ab 2/3</i>	dellah	<i>D.l.l/108</i>	kerûbh	<i>B.r.k/71</i>
Abh-raham	<i>Ab 2/3</i>	dîn	<i>Dînu/108</i>	kuttoneth	<i>Kitu/238</i>
Abh-ram	<i>Ab 2/3</i>	<b>E</b>		<b>M</b>	
ab-ner	<i>N.w.r/341</i>	Ël	<i>Layh/273</i>	mallûh	<i>M.l.h/310</i>
Ab-šalom	<i>Ab 2/3</i>	el-eph	<i>Yb/533</i>	mâšiah	<i>M.s.h/312</i>
Ab-šalôm	<i>S.l.m/429</i>	Ël-iša	<i>Layh/273</i>	melah	<i>M.l.h/310</i>
Âdâm	<i>Âdhâmah/5</i>	Ëli-šebha	<i>Layh/273</i>	mênôrâh	<i>N.w.r/341</i>
Âdam	<i>Âdhâmah/5</i>	Ëli-iyâh	<i>Layh/273</i>	Miryâm	<i>R.y.m/396</i>
Âdhâmah	<i>Âdhâmah/5</i>	Eloh	<i>Layh/273</i>	Mixâ-ël	<i>Layh/273</i>
alôth	<i>Agaruh/6</i>	Elohim	<i>Layh/273</i>	mohoram-atta	<i>H.r.m/192</i>
am	<i>A`.m.m/22</i>	`erebh	<i>Erëbu/128</i>	<b>N</b>	
âmen	<i>A.m.n/22</i>	<b>G</b>		Nethan-ël	<i>Layh/273</i>
a.m.n	<i>A.m.n/22</i>	gabhar	<i>J.b.r/200</i>	nether	<i>Nitiru/337</i>
âqebh	<i>A`.q.b/30</i>	Gabhri-ël	<i>J.b.r/200</i>	nither	<i>Nitiru/337</i>
aqrabh	<i>A.q.r/31</i>	gebhal	<i>J.b.l /199</i>	<b>P</b>	
Azra`-ël	<i>Layh/273</i>	Gebher-ël	<i>Layh/273</i>	p-ïl	<i>Yb/533</i>
<b>B</b>		<b>H</b>		<b>Q</b>	
Bâbh-ël	<i>Layh/273</i>	Hâġâr	<i>H.j.r/190</i>	qâter	<i>Q.t.r/382</i>
baith	<i>B.y.t/73</i>	hânan	<i>H.n.n/191</i>	<b>R</b>	
bâsam	<i>Busmâ/72</i>	hannah	<i>H.n.n/191</i>	rabbi	<i>R.b.b/385</i>
bên	<i>B.n.v/70</i>	hawwâ	<i>H.y.y/193</i>	rabh	<i>R.b.b/385</i>
Ben-yâmîn	<i>B.n.v/70</i>	Hebhel	<i>Hebhel/190</i>		
Ben-yâmin	<i>Y.m.n/537</i>	hërem	<i>H.r.m/192</i>		
berâkah	<i>B.r.k/71</i>	<b>I</b>			
Beth-ël	<i>B.y.t/73</i> <i>Layh/273</i>	ibhri	<i>A`.b.r/4</i>		
Bëth-lexem	<i>B.y.t/73</i>				
bütz	<i>B.y.z/73</i>				
büz	<i>B.y.z/73</i>				

# Hebrew

R - Z

WORD	Root/Page	WORD	Root/Page	WORD	Root/Page
râphâ	<i>R.f.a'/395</i>	Yîšâq	<i>Z.h.k/540</i>		
râphâ-e'l	<i>R.f.a'/395</i>	Yishma`-ël			
r.b.b	<i>R.b.b/385</i>		<i>S.m.`a/430</i>		
Rephâ-ël	<i>Layh/273</i>	Yîšmâ-ël	<i>Layh/273</i>		
Reû-bhen	<i>B.n.v/70</i>	Yisrâ-ël	<i>Layh/273</i>		
		Yitzhâq	<i>Z.h.k/540</i>		
<b>S</b>		Yo-abh	<i>Ab 2/3</i>		
šâbat	<i>Šabatu/398</i>	Yô-ël	<i>Layh/273</i>		
šâlôm	<i>S.l.m/429</i>	Yô-hânan	<i>H.n.n/191</i>		
sâtân	<i>Šedû/406</i>	yrrû-šâlôm	<i>S.l.m/429</i>		
šekinah	<i>K.w.n/266</i>				
šemeš	<i>Š.m.š/431</i>	<b>Z</b>			
Šemu-ël	<i>Layh/273</i>	zâkar	<i>Z.k.r/541</i>		
shâma`	<i>S.m.`a/430</i>	zekhar-yâh			
shema`	<i>S.m.`a/430</i>		<i>Z.k.r/541</i>		
šimšon	<i>Š.m.š/431</i>				
šôšannah	<i>Šôšen/435</i>				
<b>T</b>					
tannûr	<i>Tanûr/466</i>				
targum	<i>Ragâmu/384</i>				
tzâhaq	<i>Z.h.k/540</i>				
<b>U</b>					
Urî-ël	<i>Layh/273</i>				
<b>Y</b>					
Ya`aqôbh	<i>A`.q.b/30</i>				
yâmîn	<i>Y.m.n/537</i>				
Yârâh	<i>Yârâh/532</i>				
yârah	<i>Yârâh/532</i>				
Yâšfa	<i>Yâšfa/532</i>				
Yâšfeh	<i>Yâšfa/532</i>				
yëbh	<i>Yb/533</i>				
yerû	<i>Yârâh/532</i>				
yerû-šâla'yim					
	<i>Yârâh/532</i>				

WORD	Root/Page	WORD	Root/Page	WORD	Root/Page
<b>Hindustani</b>		<b>S</b>			
	<b>A</b>	sâgun	<i>Sakah/399</i>		
achar	<i>Ak/12</i>	šawl	<i>Šavala/401</i>		
	<b>B</b>	<b>T</b>			
bâbü	<i>Baba/45</i>	tambâka	<i>Tabaco/464</i>		
bahaudur	<i>Dher 1/98</i>	<b>U</b>			
bojîna	<i>Ab 2/3</i>	urdu	<i>Urmak/491</i>		
	<i>Z.n.y/541</i>	<b>X</b>			
	<b>J</b>	xâkî	<i>Xâk/528</i>		
jangal	<i>Jangalah/198</i>	xuši	<i>Su 1/454</i>		
	<b>K</b>				
khaki	<i>Xâk/528</i>				
krišna	<i>Ker 4/228</i>				
	<b>L</b>				
lâl	<i>Lâl/272</i>				
lâl-šarâb	<i>Lâl/272</i>				
lathi	<i>Lakti/271</i>				
	<b>M</b>				
mainâ	<i>Mad/287</i>				
masak	<i>Mašakah/291</i>				
	<b>P</b>				
paě-jâma	<i>Ped/353</i>				
pâě-jâma	<i>Yôs/538</i>				
pankâ	<i>Peg/355</i>				
pardah	<i>Pele/361</i>				

# Indo-European

A - B

WORD	Root/Page	WORD	Root/Page	WORD	Root/Page
<b>Indo-European</b>		Ambhor	<i>Ambhi/21</i> <i>Bher 1/59</i>	Âtos	<i>Âtos/38</i>
<b>A</b>		An 1	<i>An 1/24</i>	Atr	<i>Ater/37</i>
Ab 1	<i>Ab 1/1</i> <i>Ab 1/2</i>	An 2	<i>An 2/24</i>	Atta	<i>Âtos/38</i>
Ag	<i>Ag/5</i>	An 3	<i>An 3/25</i>	Au 1	<i>Ôus 1/346</i> <i>Ôus 1/347</i>
Agh	<i>Agh/7</i>	An 4	<i>Ne 1/321</i> <i>Ne 1/322</i>	Au 2	<i>Au 2/39</i>
Aghlo	<i>Agh/7</i>	Andho	<i>Andho/25</i>	Au 3	<i>I 2/195</i>
Agros	<i>Ag/5</i>	Ang	<i>Ang/26</i>	Aũe 1	<i>Wě 1/496</i>
Ai	<i>Ai/8</i>	Angh	<i>Angh/27</i>	Aũe 2	<i>Wed/497</i> <i>Wed/498</i>
Aidh	<i>Aidh/9</i>	Angwhi	<i>Angwhi/27</i>	Aueg	<i>Aueg/40</i>
Aien	<i>Ayer/44</i>	Ank	<i>Ang/26</i>	Aug	<i>Aueg/40</i>
Aier	<i>Ayer/44</i>	Anô	<i>An 3/25</i>	Auo	<i>I 2/195</i>
Aig-	<i>Aig-/9</i>	Anôr	<i>Nôr/340</i>	Aus 1	<i>Ôus 1/346</i> <i>Ôus 1/347</i>
Aik	<i>Aik/10</i>	Anq	<i>Ang/26</i>	Aus 2	<i>Aus 2/41</i>
Aios	<i>Aios/10</i>	Ansu	<i>An 1/24</i>	Aus 3	<i>Ôus 2/348</i>
Aiw	<i>Aiw/11</i>	An-teros	<i>An 2/24</i> <i>Ter 1/474</i>	Ausus	<i>Aus 2/41</i>
Ak	<i>Ak/12</i> <i>Ak/13</i>	Ap 1	<i>Ab 1/1</i> <i>Ab 1/2</i>	Aw	<i>Aw/43</i>
Aken	<i>Ak/12</i> <i>Ak/13</i>	Ap 2	<i>Ap 2/28</i>	Awei	<i>Aw/43</i>
Âkos	<i>Akos/13</i>	Apâ	<i>Apo/29</i> <i>Apo/30</i>	Awes	<i>Aus 2/41</i>
Akos	<i>Akos/13</i>	Apo	<i>Apo/29</i> <i>Apo/30</i>	AWi	<i>Aw/43</i>
Akru	<i>Akru/14</i>	Apu	<i>Apo/29</i> <i>Apo/30</i>	Ayer	<i>Ayer/44</i>
Akwa	<i>Akwa/14</i>	Aq	<i>Ak/12</i> <i>Ak/13</i>	Ayo	<i>Aw/43</i>
Al 1	<i>Al 1/15</i>	Ar	<i>Ar/31</i> <i>Ar/32</i>	Ayos	<i>Aios/10</i>
Al 2	<i>Al 2/16</i>	Are	<i>Ar/31</i> <i>Ar/32</i>	<b>B</b>	
Al 4	<i>Al 4/18</i>	Arg	<i>Arg/34</i>	Baba	<i>Baba/45</i>
Âlëiô	<i>Al 4/18</i>	Ario	<i>Al 1/15</i>	Balbarah	<i>Baba/45</i>
Alek	<i>Alek/19</i>	Aryo	<i>Al 1/15</i>	Bamb	<i>Bamb/46</i>
Âleũos	<i>Al 4/18</i>	As	<i>As/35</i>	Bambô	<i>Bamb/46</i>
Algwh	<i>Algwh/20</i>	Ater	<i>Ater/37</i>	Barbarah	<i>Baba/45</i>
Alu	<i>Alu/20</i>	Athl	<i>Âtos/38</i>	Beu 1	<i>Beu 1/48</i>
Ambhi	<i>Ambhi/21</i>	Ato	<i>Âtos/38</i>	Beu 2	<i>Beu 2/48</i>
Ambhô	<i>Ambhi/21</i>			Bha	<i>Bhě/53</i>
Ambhô-bhor	<i>Ambhi/21</i>			Bhâ	<i>Bhě/53</i>
Ambhô-Bhor	<i>Bher 1/59</i>			Bhâ 1	<i>Bhâ 1/49</i>
				Bhâ 2	<i>Bhâ 2/50</i>
				Bhad	<i>Bhad/50</i>



# Indo-European

## B - D

WORD	Root/Page	WORD	Root/Page	WORD	Root/Page
Bhag	<i>Bhag/51</i> <i>Bhag/52</i>	Bhleu	<i>Bhel/55</i>	Deik	<i>Deik/82</i>
Bhâghu	<i>Bhâghu /52</i>	Bhleu	<i>Bhel/54</i>	Deiw	<i>Dei/81</i>
Bhag-los	<i>Bhag/52</i>	Bho	<i>Bhě/53</i>	Dek	<i>Dek/83</i>
Bhag-mos	<i>Bhag/52</i>	Bhôi	<i>Bhôi/67</i>	Dekm	<i>Dekm/84</i> <i>Dekm/85</i>
Bhě	<i>Bhě/53</i>	Bhombhos	<i>Bamb/46</i>	Deks	<i>Dek/83</i>
Bhe	<i>Bhe/53</i>	Bhâu	<i>Bhâu/67</i>	Del	<i>Del/86</i>
Bheg	<i>Bhe/53</i>	Bhrâ-tar	<i>Bher 1/58</i> <i>Bher 1/59</i>	Dem	<i>Dem/86</i>
Bheġh	<i>Bhe/53</i>	Bhrâ-ter	<i>Bher 1/58</i>	Dema	<i>Dema/87</i>
Bheġh-iks	<i>Bhe/53</i>	Bhra-ter	<i>Ter 3/475</i>	Denk	<i>Denk/87</i>
Bhel	<i>Bhel/54</i> <i>Bhel/55</i>	Bhreg	<i>Bherereg/61</i>	Deph	<i>Deph/88</i>
Bhelgh	<i>Bhel/54</i> <i>Bhel/55</i>	Bhreï	<i>Bher 3/60</i>	Der 1	<i>Der 1/89</i>
Bhen	<i>Bhen/56</i>	Bhreu	<i>Bher 5/61</i>	Der 2	<i>Der 2 /90</i>
Bhendh	<i>Bhendh/57</i>	Bhru 1	<i>Bhru 1/67</i>	Derk	<i>Derk/90</i>
Bhengh	<i>Bhengh/58</i>	Bhru 2	<i>Bher 5/61</i>	Derô	<i>Der 1/89</i>
Bher 1	<i>Bher 1/58</i> <i>Bher 1/59</i>	Bhu	<i>Beu 1/48</i>	Deru 1	<i>Deru 1 /91</i>
Bher 2	<i>Bher 2/59</i>	Bhudh	<i>Bhun/68</i>	Deru 2	<i>Der 2 /90</i>
Bher 3	<i>Bher 3/60</i>	Bhugo	<i>Bhugo/68</i>	Deu 1	<i>Deu 1/92</i>
Bher 4	<i>Bher 4/60</i>	Bhun	<i>Bhun/68</i>	Deu 2	<i>Deu 2/92</i>
Bher 5	<i>Bher 5/61</i>	Bu	<i>Bu/72</i>	Deuk	<i>Deuk/92</i>
bherd	<i>Bher 3/60</i>			Dhars	<i>Dhars/93</i>
Bherereg	<i>Bherereg/61</i>	<b>C</b>		Dhê 1	<i>Dhê 1 /93</i>
Bhereu	<i>Bher 5/61</i>	Čar	<i>Čar/74</i>	Dhê 2	<i>Dhê 2/94</i> <i>Dhê 2/95</i>
Bhergh	<i>Bhergh/62</i> <i>Bhergh/63</i>	Char	<i>Čar/74</i>	Dhědh	<i>Ātos/38</i>
Bheru	<i>Bher 5/61</i>			Dhedh 2	<i>Dhedh 2/95</i>
Bheu	<i>Bhâu/67</i>	<b>D</b>		Dhegh	<i>Dhogh/104</i>
Bheu 1	<i>Beu 1/48</i>	Dâ 1	<i>Dâ 1/78</i>	Dhehem	<i>Ghdhem/150</i>
Bheu 2	<i>Beu 2/48</i>	Dâ 2	<i>Dâ 2/79</i>	Dheigh	<i>Dheigh/96</i>
Bheu 3	<i>Bheu 3/64</i>	Dabh	<i>Dâ 1/78</i>	Dhem	<i>Dhem/97</i>
Bheudh	<i>Bheudh/65</i>	Dâbh	<i>Dâ 1/78</i>	Dhe-mnâ	<i>Dhê 1 /93</i>
Bheug	<i>Bheug/65</i>	Dabhn	<i>Dâ 1/78</i>	Dhě-mo	<i>Dhê 2/95</i>
Bheugh	<i>Bheug/65</i>	Dâi	<i>Dâ 1/78</i>	Dhen	<i>Dhen/97</i>
Bhili	<i>Bhili/66</i>	Dakru	<i>Akru/14</i>	Dher 1	<i>Dher 1/98</i>
Bhilo	<i>Bhili/66</i>	Dânu	<i>Dâ 2/79</i>	Dher 2	<i>Dher 2/99</i>
Bhleï	<i>Bhel/54</i> <i>Bhel/55</i>	Dap	<i>Dâ 1/78</i>	Dherabh	<i>Dher 2/99</i>
		Dě 1	<i>Dě 1/80</i>	Dhers	<i>Dhars/93</i>
		De 2	<i>De 2/80</i>	Dheu 1	<i>Dheu 1/99</i>
		Dei	<i>Dei/81</i>	Dheu 2	<i>Dheu 2/100</i>
				Dheu 3	<i>Dheu 3 /101</i>

# Indo-European

D - G

WORD	Root/Page	WORD	Root/Page	WORD	Root/Page
Dheugh	<i>Dheugh/101</i>	Drtis	<i>Der 1/89</i>	Erdh	<i>Ered/128</i>
Dhey	<i>Dhey/102</i>	Drtos	<i>Der 1/89</i>	Ere 1	<i>Ere 1/127</i>
Dhigha	<i>Dheigh/96</i>	Dumb	<i>Dumb/112</i>	Ere 2	<i>Eres 1/130</i>
Dhîs	<i>Dhîs/103</i>	Dus	<i>Dus/113</i>	Ered	<i>Ered/128</i>
Dh-mo	<i>Dhě 2/95</i>	Dvei	<i>Dwei/114</i>	Erek	<i>Erek/129</i>
Dhogh	<i>Dhogh/104</i>	Dwei	<i>Dwei/114</i>	Eres 1	<i>Eres 1/130</i>
Dhont	<i>Dhen/97</i>	Dwo	<i>Dwo/115</i>	Eres 2	<i>Eres 2/131</i>
Dhrâbh	<i>Dher 2/99</i>	Dyě	<i>Dei/81</i>	Ergh	<i>Er 1/127</i>
Dhragh 1		Dyeu	<i>Dei/81</i>	Ers	<i>Eres 1/130</i>
	<i>Dhragh 1/105</i>			Ersen	<i>Eres 1/130</i>
Dhragh 2	<i>Dher 2/99</i>	<b>E</b>		Es 1	<i>Aidh/9</i>
Dhreg	<i>Dhragh 1/105</i>			Es 2	<i>Es 2/131</i>
Dhreugh		E	<i>I 2/194</i>	Es-ti	<i>Es 2/131</i>
	<i>Dhreugh/105</i>		<i>I 2/195</i>	Esu	<i>Su 1/454</i>
Dhrugh	<i>Dhwer/106</i>	Ebhi	<i>Ambhi/21</i>		<i>Su 1/455</i>
Dhu	<i>Dheu 2/100</i>	Ed	<i>Ed/117</i>		<i>Su 1/456</i>
Dhu-bh	<i>Dheu 2/100</i>	Eg	<i>Eg/118</i>	Ĕter	<i>Ĕter/132</i>
Dhugh	<i>Dheugh/101</i>	Ei	<i>Ei/118</i>	E-tero	<i>I 2/194</i>
Dhugh-tar		Ei	<i>Ei/119</i>	Eti	<i>Eti/132</i>
	<i>Dheugh/101</i>	Ĕik	<i>Aik/10</i>	Eu 1	<i>Eu 1/132</i>
	<i>Ter 3/475</i>	Eis 1	<i>Eis 1/119</i>	Eueguh	<i>Wegwh/502</i>
Dhumbhma		Eis 2	<i>Eis 2/120</i>	Eu-es	<i>Wes 3/521</i>
	<i>Dumb/112</i>	Ekwos	<i>Ekwos/121</i>	Ewân	<i>Eu 1/132</i>
Dhŭs	<i>Dhŭs/106</i>	El 2	<i>El 2/122</i>	Ewegwh	<i>Wegwh/502</i>
Dhwer	<i>Dhwer/106</i>	El 3	<i>El 3 /122</i>	Ew-es	<i>Wes 3/521</i>
Dhwor	<i>Dhwer/106</i>	Elei	<i>El 3 /122</i>	Ey	<i>Ei/118</i>
Di	<i>Dâ 1/78</i>	Elk	<i>El 2/122</i>		<i>Ei/119</i>
Dinghw	<i>Dinghw/107</i>	Eln	<i>El 2/122</i>	<b>G</b>	
Dkm-tom	<i>Dekm/85</i>	Embhi	<i>Embhi/123</i>	Gag	<i>Kak 4/205</i>
Dlgho	<i>Del/86</i>	Ĕmos	<i>Ĕmos/123</i>	Gal	<i>Gal/136</i>
Dnghu	<i>Dinghw/107</i>	En	<i>En/124</i>	Galagh	<i>Gal/136</i>
Do 1	<i>De 2/80</i>	Enek	<i>Neku/328</i>	Galgh	<i>Gal/136</i>
Dô 2	<i>Dô 2/109</i>	Enk	<i>Neku/328</i>	Gang	<i>Gang/137</i>
Domu	<i>Dem/86</i>	Eno	<i>An 2/24</i>	Gargelos	<i>Gwer 3/180</i>
Dous	<i>Dous/110</i>	Enomn	<i>Nomn/340</i>	Ĝaulos	<i>Ĝaulos/138</i>
Drap	<i>Der 1/89</i>	Ens	<i>Ens/125</i>	Gě	<i>Gěi/138</i>
Drapses	<i>Der 1/89</i>	Epi	<i>Epi/125</i>	Gebh	<i>Geph/142</i>
Dreggh	<i>Dreggh/110</i>	Er 1	<i>Er 1/126</i>	Gěi	<i>Gěi/138</i>
Drep	<i>Der 1/89</i>	Er 1	<i>Er 1/127</i>		
Drop	<i>Der 1/89</i>	Er 2	<i>Ere 1/127</i>		

# Indo-European

## G - G

WORD	Root/Page	WORD	Root/Page	WORD	Root/Page
Gel	<i>Gel/139</i>	Ghei 2	<i>Ghei 2/154</i>	Ghreu	<i>Gher 3/159</i>
Geleb	<i>Gel/139</i>	Ghěi 3	<i>Ghě 1/151</i>	Ghu 1	<i>Ghu 1/165</i>
Geli	<i>Gel/139</i>	Gheis	<i>Gheis/155</i>	Ghu 2	<i>Dinghw/107</i>
Gelu	<i>Gel/139</i>	Gheizd	<i>Gheis/155</i>	Ghuâ	<i>Dinghw/107</i>
Gelu	<i>Gel/139</i>	Ghel	<i>Ghel/155</i>	Ghuel	<i>Ghuel/166</i>
Gem	<i>Geme/140</i>		<i>Ghel/156</i>	Ghũgh	<i>Gheugh/163</i>
Geme	<i>Geme/140</i>	Gheled	<i>Gheled/156</i>	Ghũk	<i>Ghũk/166</i>
Geme-tar	<i>Ter 3/475</i>	Ghen	<i>Ghen/157</i>	Ghũkos	<i>Ghũk/166</i>
Gen	<i>Gnô/168</i>	Ghengh	<i>Ghengh/157</i>	Ĝumbo	<i>Gwa/173</i>
Gene 1	<i>Gene 1/141</i>	Gher 1	<i>Gher 1/158</i>	Ghu-to	<i>Ghu 1/165</i>
Gene 2	<i>Gnô/168</i>	Gher 2	<i>Ghlâd/163</i>	Gî	<i>Gěi/138</i>
Genu 1	<i>Genu 1/142</i>	Gher 3	<i>Gher 3/159</i>	Gieu	<i>Geu 3/148</i>
Genu 2	<i>Genu 2/142</i>	Gher 4	<i>Gher 4/159</i>	Glei	<i>Glei/167</i>
Geph	<i>Geph/142</i>	Gherd	<i>Gher 1/158</i>	Glue	<i>Gel/139</i>
Ger 1	<i>Ger 1/143</i>	Ghers	<i>Ghers/160</i>	Gnô	<i>Gnô/168</i>
Ger 2	<i>Ger 2/144</i>	Gherto	<i>Gherto/160</i>	Gogel	<i>Gogel/168</i>
Ger 3	<i>Ger 3/145</i>	Ghes	<i>Ghdies/151</i>	Gogelos	<i>Gogel/168</i>
Ger 4	<i>Ger 4/145</i>	Gheslo	<i>Gheslo/161</i>	Gras	<i>Gras/169</i>
Gěu 1	<i>Gěu 1/146</i>	Ghesto	<i>Ghesto/161</i>	Gredh	<i>Gredh/169</i>
	<i>Gěu 1/147</i>	Gheu 1	<i>Gheu 1/162</i>	Greios	<i>Glei/167</i>
Geu 2	<i>Geu 2/147</i>	Gheu 2	<i>Ghu 1/165</i>	Greno	<i>Ger 2/144</i>
Geu 3	<i>Geu 3/148</i>	Gheu-bh	<i>Ghu 1/165</i>	Gu	<i>Gěu 1/146</i>
Geua	<i>Geu 2/147</i>	Gheue	<i>Ghu 1/165</i>		<i>Gěu 1/147</i>
Geulo	<i>Dhogh/104</i>	Gheugh	<i>Gheugh/163</i>	Ĝuël	<i>Dhogh/104</i>
Geus	<i>Geus/148</i>	Ghi	<i>Ghei 1/153</i>	Guhâ	<i>Gwhi/186</i>
Ghaido	<i>Ghaido/148</i>	Ĝhî	<i>Ghěi/152</i>	Guheguh	<i>Dhogh/104</i>
Ghaise	<i>Ghei 2/154</i>	Ĝhiâ	<i>Ghěi/152</i>	Guhei	<i>Gwhi/186</i>
Ghait	<i>Ghait/149</i>	Ghiem	<i>Ghei 1/153</i>	Ĝul	<i>Dhogh/104</i>
Ghaita	<i>Ghait/149</i>	Ghies	<i>Ghdies/151</i>	Gulgul	<i>Gwer 3/180</i>
Ghans	<i>Ghans/149</i>	Ghi-ghe-me		Gumnos	<i>Nogw/339</i>
Ghau	<i>Ghu 1/165</i>		<i>Ghě 1/151</i>	Gunos	<i>Nogw/339</i>
Ghdes	<i>Ghdies/151</i>	Ghlâd	<i>Ghlâd/163</i>	Gurdos	<i>Gurdos/170</i>
Ghdhem	<i>Ghdhem/150</i>	Ghordho	<i>Gher 1/158</i>		<i>Gurdos/170</i>
Ghdies	<i>Ghdies/151</i>	Ghosh	<i>Ôus 1/347</i>	Gurdus	<i>Gurdos/170</i>
Ghě 1	<i>Ghě 1/151</i>	Ghosto	<i>Ghesto/161</i>		<i>Gurdos/170</i>
Ghe 2	<i>Ki 2/237</i>	Ghou-ro-s		Gurô	<i>Ger 4/145</i>
Ghebh-el			<i>Ghou-ro-s/164</i>	Gurr	<i>Ger 4/145</i>
	<i>Ghebh-el/152</i>	Ghrebh	<i>Ghrebh/164</i>	Gwâ	<i>Gwa/172</i>
Ghěi	<i>Ghěi/152</i>	Ghrěi	<i>Gher 3/159</i>	Gwa	<i>Gwa/172</i>
Ghei 1	<i>Ghei 1/153</i>	Ghrem	<i>Ghrem/164</i>		<i>Gwa/173</i>

# Indo-European

G - K

WORD	Root/Page	WORD	Root/Page	WORD	Root/Page
Gwá	<i>Gwa/173</i>	Gyeu	<i>Geu 3/148</i>	Kâl	<i>Kür/257</i>
Gwadh	<i>Gwadh/173</i>			Kalwo	<i>Kelewo/223</i>
Gwag	<i>Wag 2/495</i>			Kam 1	<i>Kam 1/206</i>
Gwâk	<i>Wag 2/495</i>			Kam 2	<i>Kam 2/207</i>
Gwebh 1				Kamer	<i>Kam 2/207</i>
	<i>Gwebh 1/174</i>			Kamma	<i>Kamma/208</i>
Gwebh 2				Kamp	<i>Kam 2/207</i>
	<i>Gwebh 2/174</i>			Kand 1	<i>Kand 1/209</i>
Gwedh	<i>Gwedh/174</i>			Kand 2	<i>Skand/422</i>
Gwëguos	<i>Wag 2/495</i>			Kank	<i>Kâk 2/205</i>
Gwei	<i>Gwei/175</i>			Kap	<i>Kap/210</i>
Gweie	<i>Gweie/176</i>			Kapho	<i>Kapho/211</i>
Gwel 1	<i>Gwel 1/176</i>			Kar 1	<i>Kar 1/212</i>
Gwel 2	<i>Gwel 2/177</i>			Karkar	<i>Kar 1/212</i>
Gwelbh	<i>Gwelbh/177</i>			Kas 1	<i>Kes 1/231</i>
Gwen 1	<i>Gwen 1/178</i>			Kâs 2	<i>Kâs 2/214</i>
Gwen 2				Kau	<i>Kau/215</i>
	<i>Gwa/172</i>			Kau 2	<i>Kau 2/215</i>
	<i>Gwa/173</i>			Kâukos	<i>Kau 2/215</i>
Gwenâ	<i>Gwen 1/178</i>			Ke 1	<i>Ak/13</i>
Gwer 1	<i>Gwer 1/178</i>			Ke 2	<i>Ki 2/237</i>
Gwer 2	<i>Gwer 2/179</i>			Ke-e-tero	<i>I 2/194</i>
Gwer 3	<i>Gwer 3/180</i>				<i>Ki 2/237</i>
Gwer 4	<i>Gwer 4/181</i>			Keg	<i>Keg/217</i>
Gwere 1	<i>Gwer 2/179</i>			Kei 1	<i>Kei 1/217</i>
Gwere 2	<i>Gwer 3/180</i>			Kei 2	<i>Kei 2/218</i>
Gwes	<i>Gwes/181</i>			Kei 3	<i>Ak/13</i>
Gweye	<i>Gweie/176</i>			Kei 4	<i>Kei 4/219</i>
Gwhder	<i>Gwhder/181</i>			Kek	<i>Keg/217</i>
Gwhedh	<i>Gwhedh/182</i>			Keku	<i>Keku/219</i>
Gwhen 1				Kel 1	<i>Kel 1/220</i>
	<i>Gwhen 1/182</i>			Kel 2	<i>Kel 2/220</i>
	<i>Gwhen 1/183</i>			Kel 3	<i>Kel 3/221</i>
	<i>Gwhen 1/184</i>			Kel 4	<i>Kel 4/222</i>
Gwhen 2				Kel 5	<i>Kel 5/222</i>
	<i>Gwhen 2/185</i>			Kel 6	<i>Kel 6/222</i>
Gwher	<i>Gwher/186</i>			Kelewo	<i>Kelewo/223</i>
Gwhi	<i>Gwhi/186</i>			Kem 1	<i>Kem 1/223</i>
Gwou	<i>Gwou/187</i>			Kem 2	<i>Kem 2/223</i>
Gwôu	<i>Gwou/187</i>			Ken	<i>Ken/224</i>
Gwŭnâ	<i>Gwen 1/178</i>				

## I

## K

# Indo-European

## K - K

WORD	Root/Page	WORD	Root/Page	WORD	Root/Page
Keng	<i>Keg/217</i>	Khâd	<i>Khâd/235</i>	Kreu	<i>Kreu/246</i>
Kenk 1	<i>Kenk 1/224</i>	Khai	<i>Ghei 1/153</i>	Krk	<i>Kerk/230</i>
Kenk 2	<i>Keg/217</i>	Khei	<i>Ghei 1/153</i>	Ksei 1	<i>Ksei 1/248</i>
Kens	<i>Kens/225</i>	Ki 1	<i>Kei 2/218</i>	Ksei 2	<i>Ksei 2/249</i>
Ker 1	<i>Ker 1/226</i>	Ki 2	<i>Ki 2/237</i>	Ksei 3	<i>Ksei 3/249</i>
Ker 2	<i>Sek/408</i>	Kiě 1	<i>Kei 1/217</i>	Ksengio	<i>Ghengh/157</i>
	<i>Sek/409</i>	Kie 2	<i>Kei 2/218</i>	Ksero	<i>Ksero/250</i>
Ker 3	<i>Ker 3/227</i>	Kiěs	<i>Kiěs/237</i>	Kseubh	<i>Kseubh/250</i>
Ker 4	<i>Ker 4/228</i>	Kiph	<i>Kiph/237</i>	Kseud	<i>Kseud/250</i>
Ker 5	<i>Ker 5/228</i>	Klâu	<i>Klêu 2/241</i>	Ksîp	<i>Ksîp/251</i>
Kerb	<i>Ker 4/228</i>	Klei	<i>Klei/239</i>	Ksîph	<i>Ksîp/251</i>
Kerd 1	<i>Kerd 1/229</i>	Klem	<i>Klem/239</i>	Ksiptis	<i>Ksîp/251</i>
Kerd 2	<i>Kerd 2/229</i>	Kleu 1	<i>Kleu 1/240</i>	Ksiptom	<i>Ksîp/251</i>
Kerdha	<i>Kerd 2/229</i>	Klêu 2	<i>Klêu 2/241</i>	Ksîro	<i>Ksîro/252</i>
Kerdho	<i>Kerd 2/229</i>	Klis	<i>Klis/241</i>	Ksudros	
Kerk	<i>Kerk/230</i>	Klou-ni	<i>Klou-ni/242</i>		<i>Ksudros/252</i>
Kěros	<i>Sper/437</i>	Kmtom	<i>Dekm/85</i>	Kũ 1	<i>Kũ 1/253</i>
Kers 1	<i>Ker 4/228</i>	Ko 1	<i>Ak/13</i>	Kũ 2	<i>Kũ 2/254</i>
Kers 2	<i>Kers 2/230</i>	Ko 2	<i>Ki 2/237</i>	Kũ 3	<i>Skeu 2/425</i>
Kertâ	<i>Ker 5/228</i>	Koi	<i>Ak/13</i>	Kuâtos	<i>Kuâtos/254</i>
Kes 1	<i>Kes 1/231</i>	Koi-to	<i>Kei 4/219</i>	Kub	<i>Gêu 1/146</i>
Kes 2	<i>Kes 2/231</i>	Koksâ	<i>Kenk 1/224</i>		<i>Gêu 1/147</i>
Ket	<i>Ket/232</i>	Kolemâ	<i>Kolemos/242</i>	Kue	<i>Kwe/258</i>
Keu 1	<i>Gêu 1/146</i>	Kolemos	<i>Kolemos/242</i>	Kuei	<i>Kuei/254</i>
	<i>Gêu 1/147</i>	Kongar	<i>Kar 1/212</i>	Kumb	<i>Gêu 1/146</i>
Keu 2	<i>Keu 2/232</i>	Kork	<i>Kerk/230</i>		<i>Gêu 1/147</i>
Keu 3	<i>Keu 3/233</i>	Korkâ	<i>Korkâ/243</i>	Kund	<i>Kund/255</i>
	<i>Skeu 2/425</i>	Kormo	<i>Kormo/243</i>	Kundos	<i>Kund/255</i>
Keu 4	<i>Keu 4/234</i>	Koro	<i>Koro/244</i>	Kung	<i>Kung/255</i>
Kêu 5	<i>Kũ 1/253</i>	Koro-ôna	<i>Skor 1/424</i>	Kungios	<i>Kung/255</i>
Keub	<i>Gêu 1/146</i>	Koros	<i>Koro/244</i>	Kunki	<i>Kung/255</i>
	<i>Gêu 1/147</i>	koruos	<i>Koro/244</i>	Kũnos	<i>Keu 2/232</i>
Keu-bh	<i>Keu 4/234</i>	Kost	<i>Kost/245</i>	Kup 1	<i>Kup 1/256</i>
Keud	<i>Keued/234</i>	Kot	<i>Ket/232</i>	Kũp 2	<i>Kũp 2/256</i>
Keued	<i>Keued/234</i>	Kou	<i>Keu 3/233</i>	Kur	<i>Ker 5/228</i>
Keuk 1	<i>Keuk 1/235</i>	Kred	<i>Kerd 1/229</i>	Kũr	<i>Kũr/257</i>
Keuk 2	<i>Gêu 1/146</i>	Krei	<i>Krei/245</i>	Kũros	<i>Keu 2/232</i>
	<i>Gêu 1/147</i>	Krep	<i>Kwer/263</i>	Kur-wo	<i>Skor 1/424</i>
Keup	<i>Gêu 1/146</i>	Krep-ed-tro	<i>Kwer/263</i>	Kut	<i>Kut/258</i>
	<i>Gêu 1/147</i>			Kut-no	<i>Skeu 2/425</i>



# Indo-European

## M - O

WORD	Root/Page	WORD	Root/Page	WORD	Root/Page
Mel 3	<i>Mel 3/300</i>	Moudhiô	<i>Moudh/311</i>	Nekwt	<i>Noktis/339</i>
Mëlg	<i>Mëlg/300</i>	Mozgho	<i>Mozgo/312</i>	Nem 1	<i>Nem 1/329</i>
Melo	<i>Mel 2/299</i>	Mozgo	<i>Mozgo/312</i>	Nem 2	<i>Nem 2/329</i>
Men 1	<i>Men 1/301</i>	Mreġu	<i>Mreġu/312</i>	Nembh	<i>Nebh/323</i>
	<i>Men 1/302</i>	Mrġu	<i>Mreġu/312</i>	Nena	<i>Nana/319</i>
Men 2	<i>Men 2/303</i>	Mu	<i>Mu/313</i>	Nepôt	<i>Nepôt/330</i>
Men 3	<i>Men 3/303</i>	Mũk	<i>Mũk/314</i>	Neptis	<i>Nepôt/330</i>
Men-dh	<i>Men 1/302</i>	Mus	<i>Mu/313</i>	Ner 1	<i>Ner 1/331</i>
Mëñôt	<i>Me 2/293</i>			Ner 2	<i>Ner 2/332</i>
	<i>Me 2/294</i>			Nerq	<i>Ner 2/332</i>
Menth	<i>Menth/304</i>			Nes 1	<i>Nes 1/332</i>
	<i>Menth/304</i>			Nes 2	<i>Ne 2/322</i>
Mer 1	<i>Mer 1/304</i>	Na 1	<i>Na 1/316</i>	Neu	<i>Neu/333</i>
Mer 2	<i>Mer 2/305</i>	Nâ 2	<i>Nâ 2/316</i>	Neudh	<i>Sneudh/432</i>
	<i>Mer 2/306</i>	Nabja	<i>Nabja/317</i>	Newn	<i>Newn/333</i>
Mer 3	<i>Mer 3/306</i>	Naks	<i>Naks/318</i>	Newo	<i>Newo/334</i>
Mer-d	<i>Mer 2/305</i>	Nana	<i>Nana/319</i>	Nî 1	<i>Nî 1/335</i>
	<i>Mer 2/306</i>	Narda	<i>Nedo/324</i>	Ni 2	<i>Nei 1/325</i>
Mereg	<i>Merg/307</i>	Nas	<i>Nas/320</i>		<i>Nei 1/326</i>
Merg	<i>Merg/307</i>	Nask	<i>Naks/318</i>	Nî 3	<i>Nei 2/326</i>
Mer-k	<i>Mer 2/305</i>	Nau	<i>Na 1/316</i>	Nis	<i>Nis/336</i>
	<i>Mer 2/306</i>	Naus	<i>Na 1/316</i>	Nk	<i>Neku/328</i>
Merk	<i>Merk/307</i>	Ndher	<i>En/124</i>	Nobh	<i>Nobh/337</i>
Meth	<i>Menth/304</i>	Ndhi	<i>En/124</i>	Nôġ	<i>Nôġ/338</i>
Meu 1	<i>Meu 1/308</i>	Ndhos	<i>En/124</i>	Nogh	<i>Nogh/338</i>
Meu 2	<i>Mew/309</i>	Ne 1	<i>Ne 1/321</i>	Nogw	<i>Nogw/339</i>
Meug	<i>Meug/308</i>		<i>Ne 1/322</i>	Noktis	<i>Noktis/339</i>
Meuk	<i>Meuk/309</i>	Ne 2	<i>Ne 2/322</i>	Nokut	<i>Neku/328</i>
	<i>Meuk/309</i>	Nebh	<i>Nebh/323</i>	Nomn	<i>Nomn/340</i>
Mew	<i>Mew/309</i>	Ned	<i>Ned/324</i>	Nôr	<i>Nôr/340</i>
Miždho	<i>Miždho/310</i>	Nedo	<i>Nedo/324</i>	Nu	<i>Newo/334</i>
Moin	<i>Mei 3/297</i>	Nei 1	<i>Nei 1/325</i>		
Moiso	<i>Moiso/310</i>		<i>Nei 1/326</i>		
Mon	<i>Men 3/303</i>	Nei 2	<i>Nei 2/326</i>		
Mono	<i>Men 3/303</i>	Nei 3	<i>Ne 1/321</i>		
Mor-to	<i>Mer 2/305</i>		<i>Ne 1/322</i>		
	<i>Mer 2/306</i>	Neia	<i>Nei 2/326</i>		
Morui	<i>Morwi/311</i>	Nek 1	<i>Nek 1/327</i>		
Morwi	<i>Morwi/311</i>	Nek 2	<i>Neku/328</i>		
Moudh	<i>Moudh/311</i>	Neku	<i>Neku/328</i>		
		Nekw	<i>Noktis/339</i>		

### N

### O

# Indo-European

O - Q

WORD	Root/Page	WORD	Root/Page	WORD	Root/Page
OI 1	<i>Al 1/15</i>	Peig	<i>Peig/356</i>	Pislos	<i>Pilo/373</i>
Olěna	<i>El 3 /122</i>	Pek	<i>Pek/357</i>	Plat	<i>Pele/361</i>
Ombh	<i>Nobh/337</i>	Peku	<i>Pek/357</i>	Ple	<i>Pel 1/359</i>
Ombhro	<i>Nebh/323</i>	Pekw	<i>Pekw/358</i>	Pneu	<i>Skěu 1/425</i>
Ome	<i>Ome/344</i>	Pel 1	<i>Pel 1/359</i>	Pô 1	<i>Apo/29</i>
Ono	<i>An 2/24</i>	Pel 2	<i>Pel 2/360</i>		<i>Apo/30</i>
Onogh	<i>Nogh/338</i>	Pel 3	<i>Pel 3/360</i>	Pô 2	<i>Pô 2/374</i>
Op	<i>Op/344</i>	Pele	<i>Pele/361</i>	Pod	<i>Ped/353</i>
Opi	<i>Epi/125</i>	Pelt	<i>Pele/361</i>		<i>Ped/354</i>
Opop	<i>Opop/345</i>	Pelu	<i>Pel 1/359</i>	Pôi	<i>Pô 2/374</i>
Or	<i>Er 1/126</i>	Pen	<i>Spen/437</i>	Poin	<i>Spen/437</i>
	<i>Er 1/127</i>	Pend	<i>Spen/437</i>	Pôl	<i>Pôl /375</i>
Orghi	<i>Orghi/345</i>	Penkwe	<i>Penkwe/362</i>	Porkwos	<i>Pel 2/360</i>
Ôs	<i>Ôus 2/348</i>	Pent	<i>Pent/362</i>	P-os	<i>Apo/30</i>
Ost	<i>Ost/346</i>	Per 1	<i>Per 1/363</i>	Pos	<i>Apo/30</i>
Ôus 1	<i>Ôus 1/346</i>		<i>Per 1/364</i>	Poti	<i>Pa/349</i>
	<i>Ôus 1/347</i>	Per 2	<i>Per 2/365</i>		<i>Pa/350</i>
Ôus 2	<i>Ôus 2/348</i>	Per 3	<i>Per 3/366</i>	Potiš	<i>Pa/349</i>
Ow	<i>Aw/43</i>		<i>Per 3/367</i>		<i>Pa/350</i>
Owo	<i>Aw/43</i>	Per 4	<i>Per 4/368</i>	Pôu	<i>Pôu/376</i>
Ôwyo	<i>Aw/43</i>	Pera	<i>Per 4/368</i>	Prî	<i>Prî/377</i>
Ozdo	<i>Ozgho/348</i>	Perk 1	<i>Perk 1 /368</i>	Prs	<i>Prs/377</i>
Ozgho	<i>Ozgho/348</i>	Perk 2	<i>Perk 2 /369</i>	Pu 1	<i>Peu/371</i>
		Per-per-os		Pu 2	<i>Pu 2/378</i>
			<i>Per 1/364</i>	Pu 3	<i>Apo/29</i>
		Persna	<i>Persna/369</i>		<i>Apo/30</i>
<b>P</b>		Pestěno	<i>Pestěno/369</i>	Pŭ 4	<i>Pŭ 4/378</i>
Pa	<i>Pa/349</i>	Pet 1	<i>Pet 1/370</i>	Pug	<i>Peuk/372</i>
	<i>Pa/350</i>	Pet 2	<i>Pet 2/371</i>	Puk	<i>Puk/378</i>
Pag	<i>Pak/350</i>	Peu	<i>Peu/371</i>		
Pais	<i>Pis/374</i>	Peua	<i>Pŭ 4/378</i>		
Paita	<i>Pele/361</i>	Peud	<i>Peud/371</i>		
Pak	<i>Pak/350</i>	Peue	<i>Peu/371</i>		
Parîkâ	<i>Parîkâ/351</i>	Peuk	<i>Peuk/372</i>		
Pa-ter	<i>Pa/349</i>	Pî	<i>Pô 2/374</i>		
	<i>Pa/350</i>	Pikho	<i>Piko/372</i>		
	<i>Ter 3/475</i>	Piko	<i>Piko/372</i>		
Ped	<i>Ped/353</i>	Pilo	<i>Pilo/373</i>		
	<i>Ped/354</i>	Pin	<i>Pin/373</i>		
Peg	<i>Peg/355</i>	Pis	<i>Pis/374</i>		
Peî	<i>Peî/355</i>				
				<b>Q</b>	
				Qâ	<i>Kâ 1/201</i>
				Qam	<i>Kam 2/207</i>
				Qand	<i>Kand 1/209</i>
				Qap	<i>Kap/210</i>
				Qar 1	<i>Kar 1/212</i>
				Qau 1	<i>Kau/215</i>
				Qau 2	<i>Kau 2/215</i>
				Qel	<i>Kel 4/222</i>



# Indo-European

Q - S

WORD	Root/Page	WORD	Root/Page	WORD	Root/Page
Qem	<i>Kam</i> 2/207	<b>R</b>		<b>S</b>	
Qeque	<i>Keku</i> /219	Re	<i>Ere</i> 1/127	Sâen	<i>Sě</i> 2/404
Qer	<i>Ker</i> 3/227	Redh	<i>Redh</i> /386	Sâi 1	<i>Sě</i> 1/404
Qeud	<i>Keued</i> /234	Reg 1	<i>Reg</i> 1/387	Sâi 2	<i>Sâi</i> 2/398
Qhâd	<i>Khâd</i> /235	Reg 2	<i>Rek</i> /390	Saka	<i>Saka</i> /399
Qhar	<i>Kar</i> 1/212	Reg 3	<i>Reg</i> 3/388	Sam	<i>Sem</i> 2/413
Qor	<i>Ker</i> 3/227	Regh	<i>Redh</i> /386	Saus	<i>Saus</i> /401
Qr	<i>Ker</i> 3/227	Rei	<i>Leudh</i> /281	Sâwel	<i>Sâwel</i> /402
Qreu	<i>Kreu</i> /246	Rei 1	<i>Rei</i> 1/389		<i>Sâwel</i> /403
Qreus	<i>Kreu</i> /246	Rei 2	<i>Rei</i> 2/389	Sě 1	<i>Sě</i> 1/404
Qrus	<i>Kreu</i> /246	Reig	<i>Rei</i> 2/389	Sě 2	<i>Sě</i> 2/404
Qruwes	<i>Kreu</i> /246	Rek	<i>Rek</i> /390	Sě 3	<i>Sě</i> 3/404
Qsěi	<i>Ksei</i> 1/248	Rekp	<i>Rei</i> 2/389	Sed	<i>Sed</i> /405
Qseu	<i>Kes</i> 2/231	Rěkto	<i>Reg</i> 1/387		<i>Sed</i> /406
Qseud	<i>Kseud</i> /250	Rem	<i>Rem</i> /390	Segh	<i>Segh</i> /406
Quâtis	<i>Kuâtos</i> /254	Rěp	<i>Rěp</i> /391	Sěi 1	<i>Sě</i> 1/404
Quâtos	<i>Kuâtos</i> /254	Ret	<i>Ret</i> /392	Sěi 2	<i>Sě</i> 2/404
Que	<i>Kwe</i> /258	Reu 1	<i>Reu</i> 1/393	Sěi 3	<i>Sâi</i> 2/398
Quômn	<i>Kamma</i> /208	Reu 2	<i>Reu</i> 2/393	Seiku	<i>Seiku</i> /407
Quôros	<i>Kūr</i> /257	Rěu 3	<i>Reu</i> 1/393	Seikw	<i>Seiku</i> /407
Qusěro	<i>Kar</i> 1/212	Reua	<i>Reu</i> 2/393	Seip	<i>Seip</i> /407
Quseros	<i>Kar</i> 1/212	Reud 1	<i>Reu</i> 1/393	Sek	<i>Sek</i> /408
Qusěros	<i>Sper</i> /437	Reud 2	<i>Reu</i> 2/393		<i>Sek</i> /409
Qusudros		Reudh 1	<i>Reudh</i> 1/394	Seks	<i>Sweks</i> /460
	<i>Ksudros</i> /252	Reudh 2	<i>Reu</i> 2/393	Sekw	<i>Sekw</i> /410
Qwe	<i>Kwe</i> /258	Reug	<i>Reug</i> /394	Selg	<i>Selg</i> /411
Qwei	<i>Kwei</i> 1/259	Reughmen		Sem 1	<i>Sem</i> 1/411
Qwek	<i>Kwek</i> /260		<i>Reughmen</i> /394		<i>Sem</i> 1/412
Qwel	<i>Kwel</i> /260	Reup	<i>Reu</i> 2/393	Sem 2	<i>Sem</i> 2/413
	<i>Kwel</i> /261	Reuto	<i>Reuto</i> /395	Sen 1	<i>Sen</i> 1/413
Qwer	<i>Kwer</i> /262	Rewe	<i>Rewe</i> /395	Sen 2	<i>Sen</i> 2/414
	<i>Kwer</i> /263	Rk-so	<i>Rk-tho</i> /396	Seni	<i>Sen</i> 2/414
Qwetwor		Rk-tho	<i>Rk-tho</i> /396	Seno	<i>Sen</i> 1/413
	<i>Kwetwer</i> /265	Ros	<i>Eres</i> 1/130	Septm	<i>Septm</i> /414
Qweye	<i>Kweye</i> /266	Routo	<i>Reuto</i> /395	Ser 1	<i>Ser</i> 1/414
Qwi	<i>Kwei</i> 1/259	Rŭ 1	<i>Reu</i> 1/393		<i>Ser</i> 1/415
Qwri	<i>Kwri</i> /269	Rŭ 2	<i>Reu</i> 2/393	Ser 2	<i>Ser</i> 2/416
		Rŭ 3	<i>Rewe</i> /395	Ser 3	<i>Ser</i> 3/416
		Rut	<i>Reuto</i> /395	Serô	<i>Ser</i> 3/416
				Seu 1	<i>Seu</i> 1/417

# Indo-European

## S - S

WORD	Root/Page	WORD	Root/Page	WORD	Root/Page
Seu 2	<i>Seu 2/418</i>	Skūr	<i>Skeu 2/425</i>	Spyeu	<i>Spyeu/441</i>
Seu 3	<i>Seu 3/418</i>	Skwalo	<i>Skwalo/428</i>	Sqand	<i>Skand/422</i>
Seu 4	<i>Seu 4/418</i>	Skwalos	<i>Skwalo/428</i>	Sqombh-no	
Sew	<i>Seu 4/418</i>	Sm	<i>Sem 1/411</i>		<i>Kamma/208</i>
Sî 1	<i>Sě 1/404</i>		<i>Sem 1/412</i>	Srēm	<i>Ser 1/415</i>
Sî 2	<i>Sě 2/404</i>	Smeit	<i>Smeit/430</i>	Srēno	<i>Srēno/442</i>
Sî 3	<i>Sâi 2/398</i>	Smelo	<i>Mel 2/299</i>	Sresk	<i>Sresk/442</i>
Skabh	<i>Skabh/420</i>	Smer	<i>Mer 1/304</i>	Sreu	<i>Ser 1/415</i>
Skaf	<i>Sek/408</i>	Smerd	<i>Mer 2/305</i>	Srisâ	<i>Srisâ/443</i>
	<i>Sek/409</i>		<i>Mer 2/306</i>	Srisnâ	<i>Srisâ/443</i>
Skai	<i>Skai/421</i>	Snâ	<i>Snâ/431</i>	Sru	<i>Ser 1/415</i>
Skaivos	<i>Skaivos/421</i>	Sneigwh		Stâ	<i>Stâ/444</i>
Skand	<i>Skand/422</i>		<i>Sneigwh/432</i>		<i>Stâ/445</i>
Skand-slâ	<i>Skand/422</i>	Sner	<i>Ner 2/332</i>	Stâi 1	<i>Stâi 1/445</i>
Sked 1	<i>Sek/408</i>	Snerq	<i>Ner 2/332</i>	Stâi 2	<i>Stei/447</i>
	<i>Sek/409</i>	Sneu	<i>Sâi 2/398</i>	Stâk	<i>Stâ/444</i>
Sked 2	<i>Sked 2/422</i>	Sněu	<i>Sâi 2/398</i>		<i>Stâ/445</i>
Skei	<i>Sek/408</i>	Sneudh	<i>Sneudh/432</i>	Stebh	<i>Stebh/446</i>
	<i>Sek/409</i>	Snōġ	<i>Nōġ/338</i>	Steg	<i>Steg/447</i>
Skěl	<i>Sek/409</i>	Snŭ	<i>Sâi 2/398</i>	Stei	<i>Stei/447</i>
Skel 1	<i>Skel 1/423</i>	So	<i>So/433</i>	Steig	<i>Steig/448</i>
Skel 2	<i>Sek/408</i>	Soito	<i>Sě 1/404</i>	Steigh	<i>Steigh/449</i>
	<i>Sek/409</i>	Sol	<i>Sol/434</i>	Stena	<i>Ten 2/472</i>
Skend	<i>Skand/422</i>	Solo	<i>Sol/434</i>	Ster 1	<i>Ster 1/449</i>
Skeng	<i>Skeng/423</i>	Spek	<i>Spek/436</i>	Ster 2	<i>Ster 2/450</i>
Skep	<i>Sek/408</i>	Spelgh	<i>Spelgh/437</i>	Ster 3	<i>Ster 3/450</i>
	<i>Sek/409</i>	Spen	<i>Spen/437</i>	Ster 4	<i>Ster 4/451</i>
Sker 1	<i>Sker 1/424</i>	Sper	<i>Sper/437</i>	Sterp	<i>Ster 3/450</i>
Sker 2	<i>Sek/408</i>	Spereg	<i>Spereg/438</i>	Steu 1	<i>Steu 1/451</i>
	<i>Sek/409</i>	Spergh	<i>Spereg/438</i>	Steu 2	<i>Steu 2/452</i>
Skěu 1	<i>Skěu 1/425</i>	Sphel	<i>Sphel/439</i>	Stewe	<i>Stewe/452</i>
Skeu 2	<i>Skeu 2/425</i>	Sphelghen		Stha	<i>Stâ/444</i>
Skeu 3	<i>Keu 3/233</i>		<i>Spelgh/437</i>		<i>Stâ/445</i>
Skeud 1	<i>Skeud 1/426</i>	Spher	<i>Spher/440</i>	Stig	<i>Steig/448</i>
Skeud 2	<i>Keued/234</i>	Sphereg	<i>Spereg/438</i>	Stoigh	<i>Steigh/449</i>
Skhai	<i>Skhai/427</i>	Spheud	<i>Peud/371</i>	Stomen	<i>Stomen/453</i>
Skhed	<i>Sek/408</i>	Sphieiu	<i>Spyeu/441</i>	Stor	<i>Ster 1/449</i>
	<i>Sek/409</i>	Spongo	<i>Spongo /441</i>	Str	<i>Ster 1/449</i>
Skou	<i>Keu 3/233</i>	Spreg	<i>Spereg/438</i>	Su 1	<i>Su 1/454</i>
Sku	<i>Skeu 2/425</i>	Sprek	<i>Spereg/438</i>		<i>Su 1/455</i>

# Indo-European

## S - V

WORD	Root/Page	WORD	Root/Page	WORD	Root/Page
	<i>Su 1/456</i>	<b>Teks</b>	<i>Tex/479</i>	<b>Tres</b>	<i>Tres/483</i>
<b>Su 2</b>	<i>Su 2/457</i>	<b>Teku 1</b>	<i>Teku 1/468</i>	<b>Tronkus</b>	<i>Trenk/482</i>
<b>Sũ 3</b>	<i>Sâwel/402</i>	<b>Teku 2</b>	<i>Tex/479</i>	<b>Trp</b>	<i>Terp/475</i>
	<i>Sâwel/403</i>	<b>Tekw</b>	<i>Teku 1/468</i>	<b>Tũ</b>	<i>Tu/483</i>
<b>Sũ 4</b>	<i>Seu 3/418</i>	<b>Tel</b>	<i>Tel/469</i>	<b>Tu</b>	<i>Tu/483</i>
<b>Sua</b>	<i>Kwon/268</i>	<b>Tem</b>	<i>Tem/470</i>	<b>Tuardo</b>	<i>Tuardo/484</i>
<b>Suiĝ</b>	<i>Suiĝ/457</i>	<b>Temp</b>	<i>Ten 1/471</i>	<b>Tulupos</b>	<i>Tulupos/484</i>
<b>Sup 1</b>	<i>Swep/462</i>		<i>Ten 1/472</i>	<b>Turd</b>	<i>Tuardo/484</i>
<b>Sup 2</b>	<i>Kup 1/256</i>	<b>Ten 1</b>	<i>Ten 1/471</i>	<b>Turt</b>	<i>Tuardo/484</i>
<b>Sus</b>	<i>Saus/401</i>		<i>Ten 1/472</i>	<b>Twerk</b>	<i>Twerk/485</i>
<b>Sũtus</b>	<i>Seu 3/418</i>	<b>Ten 2</b>	<i>Ten 2/472</i>	<b>Twrk</b>	<i>Twerk/485</i>
<b>Svas</b>	<i>Svas/459</i>	<b>Tengh</b>	<i>Ten 1/471</i>		
<b>Swâd</b>	<i>Swâd/459</i>		<i>Ten 1/472</i>		
<b>Swei</b>	<i>Swei/459</i>	<b>Tenk</b>	<i>Tenk/473</i>		
<b>Sweib</b>	<i>Swei/459</i>	<b>Tenu</b>	<i>Ten 1/472</i>	<b>Ud 1</b>	<i>Ud 1/486</i>
<b>Sweid</b>	<i>Sweid/460</i>	<b>Tep</b>	<i>Tep/473</i>	<b>Ud 2</b>	<i>Wed/497</i>
<b>Sweks</b>	<i>Sweks/460</i>	<b>Ter 1</b>	<i>Ter 1/474</i>		<i>Wed/498</i>
<b>Swekwo</b>	<i>Swekwo/460</i>	<b>Ter 2</b>	<i>Tres/483</i>	<b>Udero</b>	<i>Udero/487</i>
<b>Swel 1</b>	<i>Swel 1/461</i>	<b>Ter 3</b>	<i>Ter 3/475</i>	<b>Uĕ</b>	<i>I 2/195</i>
<b>Swel 2</b>	<i>Sâwel/403</i>	<b>Terp</b>	<i>Terp/475</i>	<b>Uedero</b>	<i>Udero/487</i>
<b>Swen</b>	<i>Swen/461</i>	<b>Ters</b>	<i>Ters/476</i>	<b>Ues</b>	<i>Yu/538</i>
<b>Swep</b>	<i>Swep/462</i>	<b>Teter</b>	<i>Teter/476</i>	<b>Ug</b>	<i>Aueg/40</i>
<b>Swer</b>	<i>Swer/462</i>	<b>Tĕu 1</b>	<i>Tĕu 1/477</i>	<b>Ugw</b>	<i>Wegw/501</i>
	<i>Wer 6/517</i>	<b>Teu 2</b>	<i>Steu 2/452</i>	<b>Uks</b>	<i>Wegw/501</i>
<b>Swe-sor</b>	<i>Seu 1/417</i>	<b>Teub</b>	<i>Teub/478</i>	<b>Uksen</b>	<i>Wegw/501</i>
		<b>Teuk</b>	<i>Tĕu 1/477</i>	<b>Ulp</b>	<i>Wel 2/511</i>
		<b>Teuk-os</b>	<i>Keku/219</i>	<b>Uo</b>	<i>I 2/195</i>
		<b>Teup</b>	<i>Steu 2/452</i>	<b>Uog</b>	<i>Aueg/40</i>
		<b>Teus</b>	<i>Teus/478</i>	<b>Uper</b>	<i>Upo/490</i>
		<b>Tex</b>	<i>Tex/479</i>	<b>Upo</b>	<i>Upo/489</i>
		<b>Text</b>	<i>Tex/479</i>		<i>Upo/490</i>
		<b>Tiegu</b>	<i>Tiegu/479</i>	<b>Urigh</b>	<i>Urigh/490</i>
		<b>Titi</b>	<i>Titi/480</i>	<b>Uroiks</b>	<i>Uroiks/491</i>
		<b>Titil</b>	<i>Titi/480</i>		
		<b>To</b>	<i>So/433</i>		
		<b>Tr</b>	<i>Ter 1/474</i>		
		<b>Trei</b>	<i>Trei/481</i>		
		<b>Trenk</b>	<i>Trenk/482</i>	<b>Vĕno</b>	<i>Wes 5/522</i>
		<b>Trep 1</b>	<i>Trep 1/482</i>	<b>Vesno</b>	<i>Wes 5/522</i>
		<b>Trep 2</b>	<i>Terp/475</i>	<b>Veso</b>	<i>Wes 5/522</i>

## T

## U

## V

# Indo-European

W - Y

WORD	Root/Page	WORD	Root/Page	WORD	Root/Page
<b>W</b>					
Wâ	<i>Eu 1/132</i>	Wep	<i>Wep/513</i>	Wet	<i>Wet/522</i>
Wag	<i>Wegh/501</i>	Weqw	<i>Wekw/508</i>	Wi	<i>Wi/523</i>
Wag 2	<i>Wag 2/495</i>	Wer 1	<i>Wer 1/514</i>		<i>Wi/524</i>
Wai	<i>Wai/495</i>	Wer 2	<i>Wer 2/514</i>	Wid	<i>Weid/504</i>
Waq	<i>Wegh/501</i>		<i>Wer 2/515</i>	Wi-itos	<i>Ei/119</i>
Wâs	<i>Wes 1/520</i>	Wer 3	<i>Wer 3/516</i>		<i>Wi/524</i>
Wě 1	<i>Wě 1/496</i>	Wer 4	<i>Wed/497</i>	Win	<i>Woin/525</i>
We 2	<i>Au 2/39</i>		<i>Wed/498</i>	Wiros	<i>Wei 2/503</i>
Webh	<i>Webh/497</i>	Wer 5	<i>Wer 5/517</i>	Wlkwo	<i>Wei 2/510</i>
Wed	<i>Wed/497</i>	Wer 6	<i>Wer 6/517</i>	Wlnâ	<i>Wei 2/510</i>
	<i>Wed/498</i>		<i>Wer 6/517</i>	Wlp	<i>Wei 2/511</i>
Wedh	<i>Wen/513</i>	Werb	<i>Wer 2/514</i>	Woid	<i>Weid/504</i>
Wedh 1	<i>Wedh 1/498</i>		<i>Wer 2/515</i>	Woin	<i>Woin/525</i>
Wedh 2	<i>Wedh 2/499</i>	Werd	<i>Wer 6/517</i>	Wokso	<i>Weg 1/499</i>
Weg 1	<i>Weg 1/499</i>	Werdh	<i>Ered/128</i>	Wolko	<i>Wei 2/510</i>
Weg 2	<i>Weg 2/500</i>	Weredh	<i>Ered/128</i>	Wopsâ	<i>Webh/497</i>
Wegh	<i>Wegh/501</i>	Weren	<i>Weren/518</i>	Worda	<i>Wer 6/517</i>
Wěgo	<i>Wěgo/501</i>	Werg 1	<i>Werg 1/519</i>	Wordia	<i>Wer 6/517</i>
Wegw	<i>Wegw/501</i>	Werg 2	<i>Wer 3/516</i>	Wordos	<i>Wer 6/517</i>
Wegwh	<i>Wegwh/502</i>	Werg 3	<i>Wer 2/514</i>	Wôs	<i>Wes 1/520</i>
Wei 1	<i>Wei 1/502</i>		<i>Wer 2/515</i>	Wôsos	<i>Wes 1/520</i>
Wei 2	<i>Wei 2/503</i>	Wermi	<i>Wer 2/514</i>	Wrdho	<i>Wrdho/526</i>
Weib	<i>Weip/506</i>		<i>Wer 2/515</i>	Wreg 1	<i>Wreg 1/527</i>
Weid	<i>Weid/504</i>	Werp	<i>Wer 2/514</i>	Wreg 2	<i>Wer 3/516</i>
Weidh	<i>Weidh/505</i>		<i>Wer 2/515</i>	Wrei	<i>Wer 2/514</i>
Weik 1	<i>Weik 1/505</i>	Wert	<i>Wer 2/514</i>		<i>Wer 2/515</i>
Weik 2	<i>Weik 2/506</i>		<i>Wer 2/515</i>	Wrg	<i>Wer 3/516</i>
Weip	<i>Weip/506</i>	Wes 1	<i>Wes 1/520</i>	Wrod	<i>Wrdho/526</i>
Weis	<i>Weis/507</i>	Wes 2	<i>Aus 2/41</i>	Wropal	<i>Wer 2/515</i>
Wek	<i>Wek/507</i>	Wes 3	<i>Wes 3/521</i>		
Wekw	<i>Wekw/508</i>	Wes 4	<i>Wes 4/521</i>	<b>Y</b>	
Wel 1	<i>Wei 1/509</i>	Wes 5	<i>Wes 5/522</i>	Yâ	<i>Yâ/531</i>
Wel 2	<i>Wei 2/510</i>	Wesâ	<i>Wes 1/520</i>	Yag	<i>Yag/531</i>
	<i>Wei 2/511</i>	Wesn	<i>Wes 5/522</i>	Yě	<i>Ei/119</i>
Wel 3	<i>Wei 3/511</i>	Wes-no	<i>Wes 5/522</i>	Yekwer	<i>Yekwer/533</i>
Welâ	<i>Wei 2/510</i>	We-spero	<i>Au 2/39</i>	Yem	<i>Yem/534</i>
Wem	<i>Wem/512</i>	Wesr	<i>Aus 2/41</i>	Yero	<i>Ei/119</i>
Wen	<i>Wen/512</i>	Wesu	<i>Su 1/454</i>	Yes	<i>Yes/534</i>
	<i>Wen/513</i>		<i>Su 1/455</i>	Yeu 1	<i>Yeu 1/535</i>
			<i>Su 1/456</i>		

# Indo-European

Y - Z

WORD	Root/Page	WORD	Root/Page	WORD	Root/Page
Yeu 2	<i>Yeu 2/535</i>				
Yeu 3	<i>Yeu 3/536</i>				
yeu-dh	<i>Yeu 3/536</i>				
Yeug	<i>Yeu 1/535</i>				
yeug	<i>Yeu 3/536</i>				
Yewo	<i>Ieuo/196</i>				
Yôs	<i>Yôs/538</i>				
Yu	<i>Yu/538</i>				
Yuwn	<i>Yeu 2/535</i>				
Yuwnkos	<i>Yeu 2/535</i>				

## Z

Zgwes *Gwes/181*

# Indo-Scythian

Â - Z

WORD	Root/Page	WORD	Root/Page	WORD	Root/Page
<b>Indo-Scythian</b>		<b>X</b>			
	<b>A</b>	Xad	<i>Xad/528</i>		
		Xasta	<i>Xad/528</i>		
Âysan	<i>Zay/539</i>		<b>Y</b>		
	<b>B</b>	Yau	<i>Yau/532</i>		
Bata	<i>Bata/46</i>		<b>Z</b>		
Bŭnai	<i>Bŭnai/72</i>	Zay	<i>Zay/539</i>		
Byŭrru	<i>Byŭrru/73</i>	Zi	<i>Zay/539</i>		
	<b>G</b>				
Gan	<i>Gan/137</i>				
Gŭysna	<i>Gŭysna/171</i>				
Gyŭna	<i>Yau/532</i>				
	<b>K</b>				
Kavŭta	<i>Kavŭta/215</i>				
	<b>M</b>				
Mŭrâ	<i>Mŭrâ/314</i>				
	<b>R</b>				
Raud	<i>Raup/385</i>				
Raup	<i>Raup/385</i>				
	<b>U</b>				
Uysgani	<i>Gan/137</i>				
	<b>V</b>				
Var	<i>Var/492</i>				
Vata	<i>Bata/46</i>				

WORD	Root/Page	WORD	Root/Page	WORD	Root/Page
<b>Iranian</b>		<b>W</b>			
		wâz	<i>Weg 2/500</i>		
<b>B</b>					
Bambak	<i>Pambak/351</i>				
<b>D</b>					
dauš	<i>Dheugh/101</i>				
daušš	<i>Dheugh/101</i>				
davč	<i>Deuk/92</i>				
dhaug	<i>Dheugh/101</i>				
duč	<i>Deuk/92</i>				
duk	<i>Deuk/92</i>				
<b>G</b>					
Gabbah	<i>Gabbah/136</i>				
<b>K</b>					
Kaftân	<i>Kaftân/203</i>				
<b>L</b>					
lap	<i>Lëb/274</i>				
<b>P</b>					
Pambak	<i>Pambak/351</i>				
partaka	<i>Pele/361</i>				
<b>V</b>					
vasa	<i>Wet/522</i>				
vata	<i>Bata/46</i>				
vawža	<i>Webh/497</i>				
vâz	<i>Weg 2/500</i>				

# Iranian (Old)

C - X

WORD	Root/Page	WORD	Root/Page	WORD	Root/Page
<b>Iranian (Old)</b>		srîš	<i>Klis/241</i>		
		suxra-varđ	<i>Wrdho/526</i>		
<b>C</b>					
čam	<i>Kwen 2/262</i>	<b>T</b>			
		thrapu	<i>Trep 1/482</i>		
<b>K</b>					
kâr 3	<i>Sek/409</i>	<b>U</b>			
kar 3	<i>Sek/409</i>	us-kâr-a	<i>Sek/409</i>		
<b>L</b>					
lakata	<i>Lek/278</i>	<b>V</b>			
		varedha	<i>Wrdho/526</i>		
<b>M</b>					
maud	<i>Mouđh/311</i>	<b>W</b>			
mauda	<i>Mouđh/311</i>	wrda	<i>Wrdho/526</i>		
<b>N</b>					
nâz	<i>Nôğ/338</i>	<b>X</b>			
		Xšarta	<i>Xšarta/529</i>		
<b>P</b>					
paud	<i>Peud/371</i>				
paud-a	<i>Peud/371</i>				
<b>R</b>					
rakata	<i>Lek/278</i>				
Rarz	<i>Lrğ/285</i>				
<b>S</b>					
Skaif	<i>Skaif/421</i>				
Skaip	<i>Skaif/421</i>				
sraiš	<i>Klis/241</i>				



WORD      Root/Page

**Irish**

**S**

sean tig      *Steg/447*

WORD      Root/Page

**Irish (Old)**

**T**

tech      *Steg/447*

**U**

uisce      *Wed/498*

uisce beathadh  
*Wed/498*

WORD      Root/Page

# Italian

A - Z

WORD	Root/Page	WORD	Root/Page	WORD	Root/Page
<b>Italian</b>		<b>F</b>		<b>R</b>	
<b>A</b>		fascismo	Bhendh/57	riso	Urigh/490
arancia	Naranga/319	<b>G</b>		<b>S</b>	
arsenale	D.v.r/114	garbo	Koro/244	saf-fior	S.f.r/419
	S.n.`a/431	giraffa	Zarâfah/539	scalo	Skand/422
assassino	H.š.š/193	gonda	Gwhen 1/183	<b>T</b>	
<b>B</b>		gondola	Gwhen 1/183	traffico	F.r.q/135
balcone	Bhergh/62	grained rock	Ger 2/144	traficare	F.r.q/135
	Gwhen 1/183	granito	Ger 2/144	<b>Z</b>	
ballotta	Bhel/54	grappo	Ger 1/143	zibetto	Z.b.d/540
bambino	Baba/45	<b>M</b>			
barbacane	Bhergh/62	macrame	Q.r.m/382		
	Gwhen 1/183	ma-donna	Dem/86		
bronzo	Berenža/47	Marocco	Erëbu/128		
<b>C</b>		maschera	S.x.r/463		
caicco	Kayik/216	materasso	T.r.h/483		
calibro	Kü 1/253	mazazzino	Gzn/188		
	Ped/354	monna	Y.m.n/537		
Cerretano	Čar/74	moschea	Masgdâ/292		
Cerreto	Čar/74	<b>N</b>			
ciarlatano	Čar/74	numero	Nem 1/329		
commerci	Merk/307	<b>P</b>			
cuffia	Ghebh-el/152	palla	Bhel/54		
<b>D</b>		pallone	Bhel/54		
darsena	D.v.r/114	pistacchio	Bistak/69		
	S.n.`a/431	pro-filare	Gwhi/186		
doccia	Deuk/92	<b>Q</b>			
doccione	Deuk/92	quadratina	Kwetwer/265		
don	Dem/86				
donna	Dem/86				

# Latin

## A - C

WORD	Root/Page	WORD	Root/Page	WORD	Root/Page
<b>Latin</b>			<i>Ei/118</i>	azzurum	<i>Lâjin/271</i>
<b>A</b>		ambractus	<i>Ag/5</i>	<b>B</b>	
ab	<i>Apo/29</i>	amb-ulâre	<i>Al 4/18</i>	ballaena	<i>Bhel/54</i>
abyssus	<i>Gwadh/173</i>	âmën	<i>A.m.n/22</i>	balsamun	<i>Busmâ/72</i>
â caesô mâtris	<i>Skhai/427</i>	ana-tempa	<i>Ten 1/472</i>	barbaria	<i>Baba/45</i>
accidere	<i>Kad 2/202</i>	anguis	<i>Angwhi/27</i>	barbarus	<i>Baba/45</i>
acci-piter	<i>Ôku/343</i>	angulus	<i>Ang/26</i>	bardus	<i>Gurdos/170</i>
	<i>Pet 1/370</i>	anima	<i>An 1/24</i>	beryllus	<i>Velür/494</i>
acere	<i>Ak/12</i>	ânser	<i>Ghans/149</i>	bi	<i>Dwo/115</i>
acetum	<i>Ak/12</i>	apere	<i>Ap 2/28</i>	bibere	<i>Pô 2/374</i>
acu	<i>Ôku/343</i>	ap-erîre	<i>Wer 3/516</i>	biblia	<i>J.b.1 /199</i>
acu-pedius	<i>Ôku/343</i>	apex	<i>Ap 2/28</i>	bis	<i>Dwo/115</i>
	<i>Pet 1/370</i>	apis	<i>Embhi/123</i>	bis-coctus	<i>Dwo/115</i>
acus	<i>Ak/12</i>	aptus	<i>Ap 2/28</i>		<i>Pekw/358</i>
adamas	<i>Dema/87</i>	aqua	<i>Akwa/14</i>	biscopus	<i>Epi/125</i>
ad-apt-are	<i>Ap 2/28</i>	aqualius	<i>Akwa/14</i>	bombus	<i>Bamb/46</i>
ad-cad-ere	<i>Kad 2/202</i>	ara	<i>As/35</i>	bombyx	<i>Pambak/351</i>
	<i>Kad 2/202</i>	architectus	<i>Arxein/35</i>	bôs	<i>Gwou/187</i>
ad-cor	<i>Kerd 1/229</i>	archivum	<i>Arxein/35</i>	bov-	<i>Gwou/187</i>
ad-eptus	<i>Ap 2/28</i>	arcticus	<i>Rk-tho/396</i>	brevis	<i>Mreğu/312</i>
Adriâticus	<i>Ater/37</i>	ardëre	<i>As/35</i>	bronzium	<i>Berenža/47</i>
aera	<i>Aios/10</i>	arëre	<i>As/35</i>	bŭcina	<i>Beu 2/48</i>
aes	<i>Aios/10</i>	argentum	<i>Arg/34</i>	bulca	<i>Beu 2/48</i>
aethër	<i>Aidh/9</i>	arguere	<i>Arg/34</i>	bulga	<i>Bhel/54</i>
agëns	<i>Ag/5</i>	ars	<i>Ar/32</i>	bulla	<i>Beu 2/48</i>
agere	<i>Ag/5</i>	asetus	<i>Aidh/9</i>	burgus	<i>Bhergh/63</i>
ag-sla	<i>Ag/5</i>	âter	<i>Ater/37</i>	bŭteô	<i>Beu 1/48</i>
aither	<i>Aidh/9</i>	âtrium	<i>Ater/37</i>	butio	<i>Beu 1/48</i>
alchymia	<i>Gheu 1/162</i>	âtrôx	<i>Ater/37</i>	bŭtîre	<i>Beu 1/48</i>
	<i>Kers 2/230</i>	audire	<i>Ôus 1/347</i>	<b>C</b>	
alcohol	<i>K.h.1/236</i>	augëre	<i>Aueg/40</i>	cadentia	<i>Kad 2/202</i>
Alexander	<i>Alek/19</i>	augur	<i>Aueg/40</i>	cad-ere	<i>Kad 2/202</i>
alius	<i>Al 1/15</i>	augustus	<i>Aueg/40</i>	cadmîa	<i>Q.d.m/380</i>
alter	<i>Al 1/15</i>	aurôra	<i>Aus 2/41</i>	caedere	<i>Skhai/427</i>
Alŭmen	<i>Alu/20</i>	australis	<i>Aus 2/41</i>	caelum	<i>Skhai/427</i>
ambactus	<i>Ambhi/21</i>	authenticus	<i>Autos/42</i>	caementum	<i>Skhai/427</i>
ambi-îre	<i>Ambhi/21</i>	auxilium	<i>Aueg/40</i>		<i>Skhai/427</i>
		avis	<i>Aw/43</i>		

# Latin

## C - C

WORD	Root/Page	WORD	Root/Page	WORD	Root/Page
Caesaria	Skhai/427	caucusus	Kreu/246	col-lum	Kwel/261
calamus	Kolemos/242		Kũ 1/253	color	Kel 2/220
calefâre	Kel 1/220	cauma	Kũ 1/253	col-umba	Kel 4/222
calere	Kel 1/220	cavêre	Keu 3/233	com-cors	Kerd 1/229
calix	Kel 5/222	cavus	Keu 2/232	comerx	Merk/307
calor	Kel 1/220	cedrus	Q.t.r/382	commūnis	Mei 3/297
calvaria	Kelewo/223	cělâre	Kel 2/220	concilium	Kel 3/221
calvus	Kelewo/223	cěns-ěre	Kens/225	con-vexus	Wegh/501
camēlus	Jamal/198	centenarium	Dekm/85	co-op	Op/344
camera	Kam 2/207	centum	Dekm/85	coquere	Pekw/358
caminus	Kam 2/207	cephalicus		cor	Kerd 1/229
camisia	Kem 2/223		Ghebh-el/152	corpus	Kwer/263
Campania	Kam 2/207	ce-terus	I 2/194	cortus	Sek/408
campus	Kam 2/207		Ki 2/237	costa	Kost/245
câmus	Kam 1/206	charta	Čartěs/74	coxa	Kenk 1/224
canalis	Gwhen 1/184	chronicus		coxīnus	Kenk 1/224
cancer	Kar 1/212		Gher 1/158	crassia	Kīru/238
candidâre		ciêre	Kei 2/218	crassus	Kīru/238
	Kand 1/209	cimex	Kei 1/217	crêdere	Kerd 1/229
candidâtus		cinnâbaris		cremâre	Ker 5/228
	Kand 1/209		Sinkadruš/420	crī-bellâre	Sek/409
candidus	Kand 1/209	circum-îre	Ei/118	crispus	Sker 1/424
canis	Kwon/268	circus	Sker 1/424	crista	Sker 1/424
capere	Kap/210	citâre	Kei 2/218	crocodillus	
capotes	Kavūta/215	cithara	Ten 1/471		Korkâ/243
capparis		cīvis	Kei 4/219	crūdus	Kreu/246
	Kapparis/211	clâmâre	Kel 3/221	crusta	Kreu/246
capsa	Kap/210	clamitas	Kel 6/222	crystallum	Kreu/246
carbô	Ker 5/228	clârus	Kel 3/221	ctunica	Kitu/238
carcro	Kar 1/212	classis	Kel 3/221	cubus	K.a`.b/201
carni-levâre		claudere	Klěu 2/241	cumulus	Keu 2/232
	Legwh/275	cliěns	Klei/239	cuneus	Kũ 2/254
carni-levare	Sek/409	clīma	Klei/239	cupere	Kūp 2/256
carô	Sek/409	clīmâre	Klei/239	cuppa	Gěu 1/147
carta	Čartěs/74	cluere	Kleu 1/240	curvus	Sker 1/424
carus	Kâ 1/201	clūnis	Klou-ni/242	cutis	Skeu 2/425
casicare	Kad 2/202	co-apere	Ap 2/28	cymbalon	Gěu 1/147
castellum	Kes 1/231	coemeterion			
castrare	Kes 1/231		Kei 4/219		
castrum	Kes 1/231	col-ere	Kwel/261		

WORD	Root/Page	WORD	Root/Page	WORD	Root/Page
<b>D</b>					
dactylus	<i>Daqal/79</i>	dũco	<i>Deuk/92</i>	falcõ	<i>Pe1 2/360</i>
damnum	<i>Dã 1/78</i>	duo	<i>Dwo/115</i>	fallõ-ere	<i>Ghue1/166</i>
dare	<i>Dõ 2/109</i>	duo-decem	<i>Dekm/84</i>	falsus	<i>Ghue1/166</i>
de-cad-ere	<i>Kad 2/202</i>		<i>Dwo/115</i>	familia	<i>Dhě 2/95</i>
decem	<i>Dekm/84</i>	durus	<i>Deru 1 /91</i>	famul	<i>Dhě 2/95</i>
decẽre	<i>Dek/83</i>	dys-	<i>Dus/113</i>	famulus	<i>Dhě 2/95</i>
decimus	<i>Dekm/84</i>	<b>E</b>			
decus	<i>Dek/83</i>	ebeninus	<i>Hebni/190</i>	fãrĩ	<i>Bhã 2/50</i>
de-fendere	<i>Gwhen 2/185</i>	eboreus	<i>Yb/533</i>	fascis	<i>Bhendh/57</i>
Dẽ-liberãre	<i>Lithra/284</i>	ebur	<i>Yb/533</i>	febris	<i>Dhogh/104</i>
den	<i>Dekm/84</i>	ecĩpsis	<i>Leigh 2/277</i>	fẽmina	<i>Dhě 1 /93</i>
dẽn-ãrius	<i>Dekm/84</i>	ed-ere	<i>Ed/117</i>	fendere	<i>Gwhen 2/185</i>
dent	<i>Ed/117</i>	ẽducãre	<i>Deuk/92</i>	ferĩre	<i>Bher 3/60</i>
deus	<i>Dei/81</i>	ego	<i>Eg/118</i>	fer-mentum	<i>Bher 5/61</i>
dexter	<i>Dek/83</i>	elementum	<i>Yb/533</i>	ferre	<i>Bher 1/59</i>
diadema	<i>Dě 1/80</i>	elephantum	<i>Yb/533</i>	fervere	<i>Bher 5/61</i>
diamas	<i>Dema/87</i>	elephantus	<i>Yb/533</i>	fẽ-tus	<i>Dhě 1 /93</i>
dĩcere	<i>Deik/82</i>	epi-dẽmia	<i>Epi/125</i>	feudum	<i>Pek/357</i>
diẽs	<i>Dei/81</i>	epi-lẽpsia	<i>Epi/125</i>	figũra	<i>Dheigh/96</i>
digitus	<i>Deik/82</i>	episcopus	<i>Epi/125</i>	filius	<i>Dhě 1 /93</i>
dignus	<i>Dek/83</i>	errãre	<i>Eres 1/130</i>	filum	<i>Gwhi/186</i>
dingua	<i>Dinghw/107</i>	esse	<i>Es 2/131</i>	firmus	<i>Dher 1/98</i>
dĩrus	<i>Dwei/114</i>	et	<i>Eti/132</i>	flõr	<i>Bhel/55</i>
discere	<i>Dek/83</i>	et-cẽ-terĩ	<i>Eti/132</i>	flõs	<i>Bhel/55</i>
dis-goust	<i>Geus/148</i>		<i>I 2/194</i>	fluere	<i>Bhel/55</i>
dĩvidere	<i>Weidh/505</i>	eu-caliptus	<i>Ki 2/237</i>	fluere-ẽscent	<i>Bhel/55</i>
docẽre	<i>Dek/83</i>		<i>Kel 2/220</i>	folium	<i>Bhel/55</i>
domina	<i>Dem/86</i>	eurõpa	<i>Erẽbu/128</i>	font	<i>Dhen/97</i>
dominus	<i>Dem/86</i>	Eve	<i>H.y.y/193</i>	forare	<i>Bher 3/60</i>
donum	<i>Dõ 2/109</i>	ex-ĩre	<i>Ei/118</i>	foras	<i>Dhwer/106</i>
dracũ	<i>Derk/90</i>	ex-ul	<i>Al 4/18</i>	for-ceps	<i>Gwher/186</i>
dracũnem	<i>Derk/90</i>	<b>F</b>			
dragumanus	<i>Ragãmu/384</i>	facere	<i>Dhě 2/95</i>	forctus	<i>Bhergh/63</i>
drappus	<i>Der 1/89</i>	faciẽs	<i>Dhě 2/95</i>	foris	<i>Dhwer/106</i>
dũcere	<i>Deuk/92</i>	facilis	<i>Dhě 2/95</i>	formica	<i>Morwi/311</i>
				fornãx	<i>Gwher/186</i>
				for-nus	<i>Gwher/186</i>
				fortis	<i>Bhergh/63</i>
				frater	<i>Bher 1/59</i>
				frĩcare	<i>Bher 3/60</i>



# Latin

L - N

WORD	Root/Page	WORD	Root/Page	WORD	Root/Page
lazulum	Lâjîn/271	margo	Merg/307	mordère	Mer 2/306
lepos	Lep/279	marmor	Mer 2/305	mors	Mer 2/306
levâr	Legwh/275	mâter	Mâ/286	môr-târium	Mer 2/306
levis	Legwh/275	materia	Mâ/286		
liber	Leudh/281	mâteriës	Mâ/286	movère	Mew/309
Libra	Lithra/284	mâtrix	Mâ/286	mucrô	Meuk/309
l̄cium	Uroiks/491	mattus	M. v. t/315	mucûs	Meug/308
limere	Lěi/275		Mad/287	mulgère	Mělg/300
l̄mus	Lěi/275	max-imus	Ěmos/123	mumia	Mũm/314
lingua	Dinghw/107	maximus	Meg/295	mũn̄ire	Mei 2/296
liquère	Leigh 2/277	medi-terrâneous		mus	Mu/313
litera	Deph/88		Medhyo/295	muskus	Mu/313
locusta	Lek/278		Ters/476	mustus	Meu 1/308
longus	Del/86	medius	Medhyo/295		
lôtus	Ladunu/270	melancholia			
lumen	Leuk/282		Ghel/156		
luna	Leuk/282	melancholy			
lũstrâre	Leuk/282		Mei 1/299		
lutum	Leu/280	me-mor	Mer 1/304	nanûs	Nana/319
lũx	Leuk/282	měns	Men 1/302	naphtha	Nabatu/317
		ment	Men 1/302	nardus	Nedo/324
		merces	Merk/307	nâsus	Nas/320
		Mercurius	Merk/307	natrium	Nitiru/337
		merx	Merk/307	nâtus	Gene 1/141
		micro-scopium		navis	Na 1/316
			Spek/436	naxae	Naks/318
		migâre	Mei 3/297	ne	Ne 1/321
		milia pasuum		nectere	Ned/324
			Gheslo/161	neg	Ne 1/321
		milie	Gheslo/161	negâre	Ne 1/321
		mina	Mana/290	nek	Ne 1/321
		minère	Men 3/303	nepôs	Nepôt/330
		min-imus	Ěmos/123	Neptunus	Nebh/323
		miscère	Meig/298	nervus	Sâi 2/398
		mithere	Smeit/430	ne-üllus	I 2/195
		mitis	Mei 1/296		Ne 1/321
		modus	Me 2/294	ni-scîre	Ne 1/321
		mollis	Mei 3/300	ni-tère	Nei 1/325
		mont	Men 3/303	nitrum	Nitiru/337
		morbus	Mer 2/306	nôbilis	Gnô/168
				nôcere 1	Gnô/168
				nocère 2	Nek 1/327

## N

## M

macer	Mâk/290
mâčina	Magh1/288
magus	Magh1/288
mal-aria	Mei 2/299
	Wě 1/496
male	Mei 2/299
malus	Mei 2/299
malus persica	
	Pârsa/352
malva	M. l. h/310
mamma	Mâ/286
manère	Men 2/303
manfur	Menth/304
manphur	Menth/304
Mantellum	
	Mantellum/291
Mantil	
	Mantellum/291









WORD	Root/Page	WORD	Root/Page	WORD	Root/Page
<i>vetus</i>	<i>Wet/522</i>	<b>Z</b>			
<i>vibrare</i>	<i>Weip/506</i>	<i>zacharias</i>	<i>Z.k.r/541</i>		
<i>vicis</i>	<i>Weik 1/505</i>	<i>zephyrum</i>	<i>Keu 2/232</i>		
<i>vicus</i>	<i>Weik 2/506</i>	<i>zingiber</i>	<i>Ker 1/226</i>		
<i>vidēre</i>	<i>Weid/504</i>	<i>zinziber</i>	<i>Ker 1/226</i>		
<i>vîgere</i>	<i>Weg 2/500</i>				
<i>villa</i>	<i>Weik 2/506</i>				
<i>villus</i>	<i>Wel 2/510</i>				
<i>vinea</i>	<i>Woin/525</i>				
<i>vinnus</i>	<i>Nogw/339</i>				
<i>vînum</i>	<i>Woin/525</i>				
<i>vinum-acer</i>	<i>Ak/12</i>				
<i>vînum-acer</i>	<i>Woin/525</i>				
<i>violere</i>	<i>Wei 2/503</i>				
<i>vir</i>	<i>Wei 2/503</i>				
<i>virus</i>	<i>Weis/507</i>				
<i>viscum</i>	<i>Weis/507</i>				
<i>visus</i>	<i>Weid/504</i>				
<i>vitulus</i>	<i>Wet/522</i>				
<i>viva</i>	<i>Gwei/175</i>				
<i>vivere</i>	<i>Gwei/175</i>				
<i>voc</i>	<i>Wekw/508</i>				
<i>vocâre</i>	<i>Wekw/508</i>				
<i>vol</i>	<i>Wel 1/509</i>				
<i>volvere</i>	<i>Wel 3/511</i>				
<i>vomere</i>	<i>Wem/512</i>				
<i>vorâre</i>	<i>Gwer 3/180</i>				
<i>vormîca</i>	<i>Morwi/311</i>				
<i>vovĕre</i>	<i>Wegwh/502</i>				
<i>vox</i>	<i>Wekw/508</i>				
<i>vulmus</i>	<i>Wel 2/510</i>				
<b>Y</b>					
<i>yâ-mo</i>	<i>Ei/119</i>				
<i>yugista</i>	<i>Yeu 1/535</i>				

# Latin (Late)

A - T

WORD	Root/Page	WORD	Root/Page	WORD	Root/Page
<b>Latin (Late)</b>		<b>Latin (Mid)</b>		slavous	<i>Kleu 1/240</i>
	<b>A</b>		<b>A</b>	spinachia	<i>Spinakion/440</i>
admiralis	<i>A'.m.r/23</i>	algorismus	<i>Ghdhem/150</i>	succarum	<i>Korkâ/243</i>
amiralis	<i>A'.m.r/23</i>		<i>Su 1/455</i>	sumach	<i>Summâq/458</i>
	<b>C</b>		<b>B</b>		<b>T</b>
curcum	<i>Kurkanũ/257</i>	borrâco	<i>Ab 2/3</i>	talcum	<i>Talk/465</i>
	<b>I</b>	borrâgo	<i>A.r.q/34</i>		
Isaacus	<i>Z.h.k/540</i>		<b>C</b>		
	<b>J</b>	camphora	<i>Karpurah/213</i>		
Jacobůs	<i>A`.q.b/30</i>	cataya	<i>Khitan/236</i>		
	<b>N</b>		<b>E</b>		
nun	<i>Nana/319</i>	emblica	<i>Amalaka/20</i>		
	<b>S</b>		<b>G</b>		
sausanna	<i>Šôšen/435</i>	galinga	<i>Kulanjâ/255</i>		
			<b>L</b>		
		litra	<i>Lithra/284</i>		
			<b>M</b>		
		marchasita	<i>Mağšîsa/289</i>		
			<b>S</b>		
		safranum	<i>S.f.r/419</i>		

WORD	Root/Page	WORD	Root/Page	WORD	Root/Page
<b>Malasian</b>					
<b>L</b>					
Limů	<i>Nîmbů/336</i>				
<b>N</b>					
Nîmbů	<i>Nîmbů/336</i>				
<b>S</b>					
salang	<i>S.l.m/429</i>				
<b>T</b>					
tambaga	<i>Tem/470</i>				
teh	<i>Č'a/74</i>				
těkka	<i>Sakah/399</i>				

# Medit

P - T

WORD	Root/Page	WORD	Root/Page	WORD	Root/Page
------	-----------	------	-----------	------	-----------

## Medit

### P

pard	<i>Prs/377</i>
parnas	<i>Prs/377</i>

### T

taturas	<i>Teter/476</i>
tetatos	<i>Teter/476</i>

WORD	Root/Page	WORD	Root/Page	WORD	Root/Page
------	-----------	------	-----------	------	-----------

## Mongolian

### **B**

bahâdūr *Dher 1/98*

### **K**

Khan *Khan/236*

Khitan *Khitan/236*

### **U**

Urdu *Urmak/491*

Urmak *Urmak/491*

# Norse (Old)

A - R

WORD	Root/Page	WORD	Root/Page	WORD	Root/Page
<b>Norse (Old)</b>					
<b>A</b>					
agi	<i>Agh/7</i>				
ajjam	<i>Aw/43</i>				
<b>B</b>					
blôm	<i>Bhel/54</i>				
blômi	<i>Bhel/54</i>				
bulki	<i>Bhel/54</i>				
<b>E</b>					
egg	<i>Aw/43</i>				
<b>G</b>					
gap	<i>Ghěi/152</i>				
gapa	<i>Ghěi/152</i>				
geispa	<i>Ghěi/152</i>				
<b>H</b>					
hwosan	<i>Kwes/264</i>				
<b>M</b>					
mŭgi	<i>Mŭk/314</i>				
<b>O</b>					
oddi	<i>Ozgho/348</i>				
<b>R</b>					
rogg	<i>Reu 2/393</i>				
ryja	<i>Reu 2/393</i>				



# Pahlavi

A - A

WORD	Root/Page	WORD	Root/Page	WORD	Root/Page
<b>Pahlavi</b>		anôšak	Ôus 1/346	Âspiyan	Âtos/38
<b>A</b>		anôšak-ruvân	Ôus 1/346	asšârdan	Xšarta/529
abaxšay	Xšad/529	âp	Ab 1/1	astag	Ost/346
abaxšâyîd	Xšad/529		Ab 1/2	astak	Ost/346
abâyist	Ei/118	a-pâč	Bhe/53	aštar	Ag/5
abr	Nebh/323	apâm	Ap 2/28	astô-bân	Stebh/446
abr-âmûn	Âmon/23	apar	Upo/490	âstôbân	Steu 1/451
	Nebh/323	apârôn	Apo/29	astô-bâr	Stebh/446
abzâr	Ghei 2/154		Ardha/33	aštr	Ag/5
âdēnak	Dheye/102	apâxtar	Apânk/28	astuxan	Ost/346
adhvēnak	Dheye/102	apâyistan	Ei/118	âstvân	Steu 1/451
afdom	Apo/29	ape	Apo/29	âšûp	Kseubh/250
aššântan	Fšân/135	apě	Apo/29	âšûptak	Kseubh/250
afsârtan	Xšarta/529	âp-rex	Ab 1/1	aš-vahišt	Ar/31
âğ	Agh/7		Leigh 2/277	âtur	Ater/37
âgur	Agurru/7	âp-tab	Ab 1/1	âtur-pât	Ater/37
âhēn	Aios/10	a-purn-ây	Aiw/11	avâ	So/433
ahrav	Ar/31		Ne 1/321	avâm	Ap 2/28
ahru	Ar/31	ars	Akru/14	avâ-šâm	So/433
âhûg	Ôku/343	arta-pân	Pa/349	avr	Nebh/323
âhûk 1	Ôku/343	arûs	El 2/122	av-xur	Ab 1/1
ahûk 2	Ahu/8	arzan	Ger 2/144		Swel 1/461
aj	Sekw/410	ârzôk	Bhergh/62	âwanos	Hebni/190
-ak	Akos/13	arzyz	Arg/34	âwarzog	Bhergh/62
âk	Agh/7	âs	Ak/12	awdum	Apo/29
almâs	Dema/87	â-šân-ak	Gwhen 1/182	awr	Nebh/323
alûh	Akwa/14	âs-âp	Ak/12	awsartan	Kel 1/220
â-lutan	Leu/280	asbâr	Ekwos/121	a-xrâm	Kram/245
amâg	Ne 2/322	asém	Ne 1/322	axtar	Apânk/28
amâh	Ne 2/322		Séma/413	ayâ	I 2/195
Âmon	Âmon/23	âsîn	Aios/10	ayâb	Ap 2/28
anâr	Nôr/340	aškumb	Reuto/395		I 2/195
anârgîl		âs-mân	Ak/12	ayâf	Ap 2/28
	Nârikelah/320	ašnûdan	Kleu 1/240	ayâo	I 2/195
ang	Embhi/123	ašôg	Ar/31	âyât	Yem/534
angubin	Embhi/123	asp	Ekwos/121	azak	Aig-/9
	Pei/355	aspast	Ed/117	azêr	En/124
ânîtan	Nei 2/326		Ekwos/121		Sekw/410
		aspasti	Ed/117	azg	Ozgho/348
				azîr	En/124

# Pahlavi

B - E

WORD	Root/Page	WORD	Root/Page	WORD	Root/Page	
<b>B</b>						
bâlën	<i>Bhel/54</i>	bun	<i>Bhun/68</i>	dëbâg	<i>Dei/81</i>	
bâlîšn	<i>Bhel/54</i>	bun-dât	<i>Bhun/68</i>	deh	<i>Dhîs/103</i>	
balût	<i>Balût/46</i>	burtan	<i>Bher 1/58</i>	dëmân	<i>Dheye/102</i>	
balx	<i>Apânk/28</i>	būž	<i>Bhugo/68</i>	denâr	<i>Dekm/84</i>	
bandak	<i>Bhendh/57</i>			dëpâk	<i>Dei/81</i>	
bâr 1	<i>Bher 1/58</i>	<b>C</b>			<i>Zay/539</i>	
bâr 2	<i>Per 2/365</i>	cačak	<i>Wet/522</i>	dih	<i>Dhîs/103</i>	
barbut	<i>Baba/45</i>	čâh	<i>Gwhen 1/183</i>	dîk	<i>Ghdies/151</i>	
barsum	<i>Bhel/54</i>	čakât	<i>Keku/219</i>	dîl	<i>Kerd 1/229</i>	
barût	<i>Balût/46</i>	čakôč	<i>Keku/219</i>	dîñ	<i>Dheye/102</i>	
barzax	<i>An 1/24</i>	čâpük	<i>Trep 1/482</i>	diram	<i>Drassoman/110</i>	
bâtak	<i>Batiaxë/47</i>	čâr	<i>Kwel/260</i>	dîtan	<i>Dheye/102</i>	
bavarak	<i>Bher 4/60</i>	čâšišn	<i>Kwek/260</i>	dôč	<i>Deuk/92</i>	
bâxr	<i>Apânk/28</i>	čâšîtan	<i>Kwek/260</i>	dôxtan	<i>Deuk/92</i>	
bâxtan	<i>Weg 2/500</i>	catrang	<i>Ang/26</i>		<i>Dheugh/101</i>	
bâxtri	<i>Apânk/28</i>		<i>Kwetwer/265</i>	drai-âp	<i>Glei/167</i>	
bazm	<i>Bhag/52</i>	čêlân	<i>Skhai/427</i>	dram	<i>Drassoman/110</i>	
bazurk	<i>Weg 2/500</i>	čêlânkar	<i>Skhai/427</i>	driyôš	<i>Dregh/110</i>	
bênîk	<i>Vaenâ 1/492</i>	cêr	<i>Čirya/76</i>	drôg	<i>Dhreugh/105</i>	
bêš 1	<i>Dwei/114</i>	čêrîh	<i>Čirya/76</i>	druvand	<i>Dhreugh/105</i>	
bêš 2	<i>Weis/507</i>	cigôn	<i>Gêu 1/146</i>	dûd	<i>Dheu 2/100</i>	
bešazak	<i>Bhâ 2/50</i>	Cîrâğ	<i>Cîrâğ/75</i>	dûšitan	<i>Dheugh/101</i>	
bêvar	<i>ByÛrru/73</i>			du-srav	<i>Kleu 1/240</i>	
bêvar-asp	<i>ByÛrru/73</i>	<b>D</b>			dušxvâr	<i>Ëter/132</i>
Bistak	<i>Bistak/69</i>	dâdâr	<i>Dô 2/109</i>	dûtak-mân	<i>Dem/86</i>	
bôt	<i>Pwt/379</i>	dah	<i>Dekm/84</i>		<i>Dheu 2/100</i>	
bôt-katak	<i>Ket/232</i>	dâhišn	<i>Dô 2/109</i>	dûxtan	<i>Dheugh/101</i>	
bôxtan	<i>Bheug/65</i>	dâmât	<i>Geme/140</i>	dužax	<i>An 1/24</i>	
bôzišn	<i>Bheug/65</i>	darîtan	<i>Der 1/89</i>		<i>Dus/113</i>	
brahnak	<i>Bünai/72</i>	dart	<i>Der 1/89</i>	<b>E</b>		
	<i>Nogw/339</i>	dâs	<i>Dâ 1/78</i>	ên	<i>I 2/195</i>	
brëjan	<i>Bher 2/59</i>	dašn	<i>Dek/83</i>	ëvak	<i>I 2/195</i>	
brîdan	<i>Bher 3/60</i>	dâsr	<i>Dô 2/109</i>	ë-vân	<i>En/124</i>	
brištag	<i>Bher 2/59</i>	dâštan	<i>Dher 1/98</i>	ë-vâr	<i>En/124</i>	
brük	<i>Bhru 1/67</i>	dast-war	<i>Dhë 2/94</i>	ë-var	<i>En/124</i>	
buc	<i>Bhugo/68</i>	dâtan	<i>Dô 2/109</i>	ëvar	<i>Wei 1/509</i>	
bûm 1	<i>Beu 1/48</i>	dâtastân	<i>Dhë 2/94</i>			
bûm 2	<i>Bheu 3/64</i>	davîtan	<i>Dheu 1/99</i>			
bûmahan	<i>Bheu 3/64</i>					

# Pahlavi

F - K

WORD	Root/Page	WORD	Root/Page	WORD	Root/Page
<b>F</b>		groh	<i>Ger 1/143</i>	hu-rust	<i>Leudh/281</i>
farsang	<i>Fra-sanga/134</i>	guftan	<i>Ghu 1/165</i>		<i>Su 1/454</i>
farvahr	<i>Wer 3/516</i>	gumbat	<i>Gëu 1/146</i>	huš	<i>Aus 2/41</i>
farvartin	<i>Wer 3/516</i>	gunâh	<i>Nek 1/327</i>	hu-šangh	<i>Gwhen 1/182</i>
farzânak	<i>Gnô/168</i>	gung	<i>Gang/137</i>	hu-srov	<i>Kleu 1/240</i>
	<i>Per 1/364</i>	gurg	<i>Wel 2/510</i>		
frâmüştan	<i>Mer 3/306</i>	gursak	<i>Vrsa/494</i>	<b>I</b>	
fra-pîh	<i>Pei/355</i>	gursakîh	<i>Vrsa/494</i>	im	<i>I 2/195</i>
frârôn	<i>Ardha/33</i>	gursîtan	<i>Vrsa/494</i>		
frây	<i>Pe1 1/359</i>	gurt	<i>Gurdos/170</i>	<b>J</b>	
frêh	<i>Pe1 1/359</i>	gurtak	<i>Wer 2/514</i>	jagar	<i>Yekwer/533</i>
frêh-est	<i>Pe1 1/359</i>	gushn	<i>Eres 1/130</i>	jakar	<i>Yekwer/533</i>
frôt	<i>Per 1/364</i>	gušn-asp	<i>Eres 1/130</i>	jân	<i>Dheye/102</i>
		gw'zn	<i>Gÿysna/171</i>	jav	<i>Ieuo/196</i>
		gyân	<i>Dheye/102</i>	jôh	<i>Yau/532</i>
<b>G</b>		<b>H</b>		jôyšn	<i>Yeu 3/536</i>
ganj	<i>Gzn/188</i>	hamahl	<i>Sem 1/411</i>	jujag	<i>Ang/26</i>
gantum	<i>Gantuma/137</i>	hambâğ	<i>Bhag/51</i>		<i>Dus/113</i>
gar 1	<i>Gwer 4/181</i>	ham-émâl	<i>Sem 1/411</i>	junbîtan	<i>Gwa/173</i>
gar 2	<i>Garenu/137</i>	haměstagan	<i>Smeit/430</i>		
gar-âmîk	<i>Gwer 2/179</i>	haměstâr	<i>Smeit/430</i>	<b>K</b>	
garük	<i>Gwer 3/180</i>	hamôgên	<i>Gëu 1/146</i>	kač	<i>Kaž/216</i>
gasta	<i>Gwedh/174</i>	ham-tôxtan	<i>Steu 2/452</i>	kac	<i>Kaž/216</i>
gâtan	<i>Gweie/176</i>	handâčak	<i>Teku 1/468</i>	kaf	<i>Kafa/202</i>
gavâzan	<i>Gÿysna/171</i>	handâm	<i>Dhě 2/94</i>	Kafš	<i>Kafš/203</i>
gêhân	<i>Gwei/175</i>	handěš	<i>Dheye/102</i>	kâgad	<i>Kagaš/204</i>
gětë	<i>Gwei/175</i>	han-dôzh	<i>Steu 2/452</i>	kah	<i>Kuâtos/254</i>
gětîk	<i>Gwei/175</i>	han-věxt-an	<i>Weik 1/505</i>	kah-rupâti	<i>Kuâtos/254</i>
gilak	<i>Gal/136</i>	hâsar	<i>Sě 2/404</i>		<i>Leup/283</i>
givâk	<i>Ei/118</i>	hâsr	<i>Sě 2/404</i>	kal-pâd	<i>Kÿ 1/253</i>
givâk-rôp	<i>Ei/118</i>	hâvan	<i>Hâvana/189</i>		<i>Ped/354</i>
	<i>Raup/385</i>	haxt	<i>Skeng/423</i>	kâm	<i>Kâ 1/201</i>
giyâk	<i>Ei/118</i>	hâyîk	<i>Aw/43</i>	kanâr	<i>Sker 1/424</i>
gôhar	<i>Gôtra/169</i>	hěč	<i>I 2/195</i>	kanašya	<i>Ke1 3/221</i>
gôn	<i>Gëu 1/146</i>	hōstubâr	<i>Stebh/446</i>	kandak	<i>Gwhen 1/183</i>
gorgân	<i>Wel 2/510</i>				
gort	<i>Gurdos/170</i>				
grây	<i>Gredh/169</i>				





# Pahlavi

S - V

WORD	Root/Page	WORD	Root/Page	WORD	Root/Page
sâl	<i>Kel 1/220</i>	singiber	<i>Ker 1/226</i>	Taxl	<i>Taxl/467</i>
sâlak	<i>Kel 1/220</i>	šîp	<i>Ksîp/251</i>	Tâxlik	<i>Taxl/467</i>
šaman	<i>Klem/239</i>	škëb	<i>Skaif/421</i>	tihîk	<i>Teus/478</i>
Šamšër	<i>Šfšyr/419</i>	sôk	<i>Teub/478</i>	tirtf	<i>Terp/475</i>
šân	<i>Gwhen 1/182</i>	soxvan	<i>Kâs 2/214</i>	tišn	<i>Ters/476</i>
šânak	<i>Kes 2/231</i>	sparm	<i>Spereg/438</i>	tišnak	<i>Ters/476</i>
šâncdah	<i>Dekm/84</i>	spâs	<i>Spek/436</i>	titar	<i>Teter/476</i>
sang	<i>Ak/12</i>	spëg	<i>Spereg/438</i>	tôxtan	<i>Kwei 2/259</i>
šanga-vîr	<i>Ker 1/226</i>	spihr	<i>Kuei/254</i>	tuhîk	<i>Teus/478</i>
sang-gil	<i>Ak/12</i>		<i>Spher/440</i>	туруš	<i>Ster 3/450</i>
sapûk	<i>Trep 1/482</i>	spiš	<i>Spiš/441</i>		
sâr	<i>Sper/437</i>	spôxtan	<i>Peuk/372</i>	<b>U</b>	
sarb	<i>Šurmënu/458</i>	spož	<i>Peuk/372</i>	ud	<i>I 2/195</i>
sarmâk	<i>Kel 1/220</i>	spôzed	<i>Peuk/372</i>	uparô-kušta-pâm	<i>Kost/245</i>
sart	<i>Kel 1/220</i>	spynj	<i>Spongo /441</i>	upâyat	<i>Ei/118</i>
sartak	<i>Kerd 2/229</i>	srešk	<i>Sresk/442</i>	urt-vahišt	<i>Ar/31</i>
sarûk	<i>Klou-ni/242</i>	sriš	<i>Klis/241</i>	urvar	<i>Bheu 3/64</i>
sarv	<i>Šurmënu/458</i>	srôsh	<i>Kleu 1/240</i>	uskâr	<i>Sek/409</i>
sâstâr	<i>Kâs 2/214</i>	srpîn	<i>Sru 3/443</i>	uskârd	<i>Sek/409</i>
sâstâreh	<i>Kâs 2/214</i>	srubëñ	<i>Sru 3/443</i>	uzvân	<i>Dinghw/107</i>
šatr	<i>Ksei 1/248</i>	stapr	<i>Stebh/446</i>		
šatri-var	<i>Wel 1/509</i>	stawr	<i>Stebh/446</i>	<b>V</b>	
sawsan	<i>Šôšen/435</i>	stâyitan	<i>Steu 1/451</i>	vâ-čar	<i>Abâ/4</i>
saxt	<i>Ak/12</i>	sûk	<i>Teub/478</i>		<i>Kwel/260</i>
	<i>Kak 1/204</i>	sukur	<i>Sukurna/458</i>	vafr	<i>Wep/513</i>
šayfur	<i>Šypwr/463</i>	sûlâk	<i>Keu 2/232</i>	vah-âk	<i>Wes 5/522</i>
šâyîtan	<i>Ksei 1/248</i>	sumb 1	<i>Kapho/211</i>	vahânak	<i>Wes 3/521</i>
šëb	<i>Ksîp/251</i>	sumb 2	<i>Keu 2/232</i>	vahâr	<i>Aus 2/41</i>
sěj	<i>Tiegu/479</i>	sûr	<i>Keu 4/234</i>	vajarg	<i>Weg 2/500</i>
sën-murv	<i>Mereğa/306</i>	sûrâk	<i>Keu 2/232</i>	valg	<i>Varekahe/492</i>
šëpâk	<i>Swei/459</i>	suš	<i>Kwes/264</i>	vâmîtan	<i>Wem/512</i>
sër	<i>Srîra/443</i>	sûsan	<i>Šôšen/435</i>	van	<i>Wen/512</i>
šër	<i>Ksei 1/248</i>	sût	<i>Sav 1/401</i>	vana-vašak	<i>Aueg/40</i>
šëvan	<i>Xšî 1/529</i>	šutan	<i>Kei 2/218</i>		<i>Wen/512</i>
Šfšyr	<i>Šfšyr/419</i>	Šypšyr	<i>Šfšyr/419</i>	vang	<i>Wekw/508</i>
šîb	<i>Ksîp/251</i>			vânîtan	<i>Wen/512</i>
sîkdah	<i>Dekm/84</i>	<b>T</b>		varâğ	<i>Weren/518</i>
sîm	<i>Ne 1/322</i>	Tabûrâk	<i>Tabûrâk/464</i>		
	<i>Sëma/413</i>	tanûr	<i>Tanûr/466</i>		
sîmën	<i>Sëma/413</i>				

# Pahlavi

## V - Z

WORD	Root/Page	WORD	Root/Page	WORD	Root/Page
vâra-ğna	Weren/518	vîgrâs	Ger 3/145	xišt	Aidh/9
vârân	Wed/497	vîmâr	Me 2/294	xombak	Gêu 1/147
varavistan	Wel 1/509	vinâh	Nek 1/327	xrafstar	Kwer/263
varâz	Varâza/492	vinâs	Nek 1/327	xrat	Kar 1/212
vard	Wrdho/526	vîr	Wei 2/503	xros	Ker 3/227
vardâ	Wrdho/526	vîsag	Wei 1/502	xrusîten	Ker 3/227
vâre-ğna	Weren/518	vîsak	Wei 1/502	xuft	Swep/462
vâren-žar	Weren/518	višâtan	Sě 1/404	xvân	Xvaini/530
varg	Varekahe/492	vi-starak	Ster 1/449	xvântan	Swen/461
varhrâm	Wer 3/516	vi-startan	Ster 1/449	xvariš	Swel 1/461
varišn	Wel 3/511	vôi	Aw/43	xvartan	Swel 1/461
vârîtan	Wed/497	v-rextan	Leigh 2/277	xvâstan	Swâd/459
varm 1	Var/492	vušn	Eres 1/130	xvastan	Xad/528
varm 2	Wei 2/503			xvat	Seu 1/417
varm kartan	Wei 2/503			xvatây	Aiw/11
varrak	Weren/518				Ghu 1/165
vars	Wel 2/510	<b>W</b>		Xvatây	Seu 1/417
vart	Wrdho/526	wiğrâd	Ger 3/145	xveš	Seu 1/417
vartak 1	Vareta/493	wîzârdan	Kwel/260	xwâb	Swep/462
vartak 2	Wed/497	wi-zârišn	Wi/523		
vas	Wek/507			<b>Y</b>	
vassz	Webh/497			yâcdah	Dekm/84
vâstr	Wes 4/521	<b>X</b>			I 2/195
vastriuš	Wes 4/521	Xâk	Xâk/528	yâirka	Ei/119
vas-yâr	Wek/507	xâk-astar	Ster 1/449	yak	I 2/195
vat	Bata/46	xandan	Gwhen 1/183	yâkand	Hyakinthos/193
vâtâk	Wem/512	xânîg	Gwhen 1/183	yam	Yem/534
vât-âs	Ak/12	xâr	Ëter/132	yâmak	Yôs/538
vaxš-war	Wekw/508		Kar 1/212	yam-šît	Yem/534
vây	Aw/43	xar	Kar 1/212	yâsak	Yâ/531
vâyandak	Aw/43	xar-bâra	Kar 1/212	yât	Yem/534
vâzîtan	Weg 2/500	xar-buz	Kar 1/212	yavê-tân	Aiw/11
vazr	Weg 2/500	xastak	Xad/528	yôi	Yau/532
vên-âg	Dheye/102	xâstan	Suiğ/457		
vên-âk	Dheye/102	xâyak	Aw/43	<b>Z</b>	
vênîk	Vaenâ 1/492	xâyak-bar	Aw/43	zâ-âp	Ab 1/1
vêt	Wei 1/502	xâyak-bâr	Aw/43	žafr	Gwebh 1/174
vhat-čak	Wet/522		Bher 1/58		
vičir	Wi/523	xězistan	Suiğ/457		
		xîm	Haem/189		

# Pahlavi

ž - Z

WORD	Root/Page	WORD	Root/Page	WORD	Root/Page
žâtük	<i>Yâ/531</i>				
zivandak	<i>Gwei/175</i>				
zivastan	<i>Gwei/175</i>				
zôt	<i>Gheu 1/162</i>				
zrë	<i>Glei/167</i>				
zrih	<i>Ghlâd/163</i>				
zür	<i>Ghue1/166</i>				
zuzag	<i>Ang/26</i>				
	<i>Dus/113</i>				
žužag	<i>Ang/26</i>				
	<i>Dus/113</i>				



WORD	Root/Page	WORD	Root/Page	WORD	Root/Page
------	-----------	------	-----------	------	-----------

**Pali**

**S**

sakkara	<i>Korkâ/243</i>
singivera	<i>Ker 1/226</i>

# Parthian

G - T

WORD	Root/Page	WORD	Root/Page	WORD	Root/Page
------	-----------	------	-----------	------	-----------

## Parthian

### **G**

Gzn *Gzn/188*

### **T**

tndwr *Ten 2/472*

# Persian

A - A

WORD	Root/Page	WORD	Root/Page	WORD	Root/Page
<b>Persian</b>		Âdrîâtîk	Ater/37	âğol	Gheugh/163
		afandî	Autos/42	âgur	Agurru/7
		âfarîdan	Prî/377	Âhan	Aios/10
		âfarîn	Apo/29	âhang	Ten 1/471
			Prî/377	âhîxtan	Ten 1/471
		âfdom	Apo/29	ahrîman	Ens/125
		afkandan	Ambhi/21		Men 1/301
			Gwhen 1/184	ahsan	H. s. n/192
		afrâştan	Ambhi/21	âhũ 1	Ôku/343
			Reg 1/387	âhũ 2	Ahu/8
		afrũxtan	Ambhi/21	Ahurâmazdâ	An 1/24
			Leuk/282		Dhẽ 2/94
		afšândan	Ambhi/21	Ahurâmazdâ	
			Fšân/135		Men 1/302
		afsâneh	Kens/225	âîn	Dheye/102
		afsantîn	Kwen 1/261	âjor	Agurru/7
		afsar	Ambhi/21	ajr	Agaru/6
		afsâr	Ambhi/21	-ak	Akos/13
		afšârdan	Xšarta/529		Kak 3/205
		afshân	Fšân/135	âk	Agh/7
		afšîn	Ksei 1/248	ak	Agh/7
		afsordan	Kel 1/220	âkandan	Gwhen 1/184
		afšoreh	Xšarta/529	aknũn	Newo/334
		afšũn	Ambhi/21	âkordîon	Kerd 1/229
			Fšân/135	âkrobât	Ak/12
		afsũs	Ambhi/21	âkũstîk	Keu 3/233
			Keuk 1/235	akvâb	Gẽu 1/147
		âftâb	Ab 1/2	âkvârîũm	Akwa/14
			Tep/473	âl	El 2/122
		afzâr	Geu 2/147	âlâleh	Lâl/272
			Ghei 2/154	âleh	Akwa/14
		afzũdan	Ambhi/21	Alexândr	Alek/19
			Geu 2/147	âlfâlfâ	Al 3 /17
		âgâh	Kwek/260	âlgoritm	Al 3 /17
		agar	Sek/408		Ghdhem/150
			Sem 1/411		Su 1/455
		âğâr	Gherto/160	âlgũneh	El 2/122
		âğar	Gherto/160	âlîz	Leig/276
		âğârîdan	Gherto/160	âlîzîdan	Leig/276
		âğeştan	Gherto/160	âlkâlî	Al 3 /17
-â-	Apo/29				
â-	Apo/29				
a-	Apo/29				
Ââraš	Leuk/282				
âb	Ab 1/1				
	Ab 1/2				
Âbâdân	Pa/349				
abar	Upo/490				
âberũ	Ab 1/2				
âbestan	Põu/376				
	Ten 1/472				
âbnîk	Ab 1/1				
	Nei 1/325				
âbnũs	Hebni/190				
abr	Nebh/323				
abr-âmũn	Âmon/23				
abrâmũn	Nebh/323				
abrîšam	Rei 2/389				
âbrîz	Ab 1/1				
abrũ	Bhru 1/67				
âbsâl	Kel 1/220				
Âbtîn	Âtos/38				
abũ	Ab 2/3				
abzâr	Geu 2/147				
	Ghei 2/154				
âb-zîn	Ghei 2/154				
âçâr	Ak/12				
adab	Dub/111				
adabiyyât	Dub/111				
Âdam	Âdhâmah/5				
âdâms	Âdhâmah/5				
âdîneh	Dheye/102				
âdmîrâl	A' . m. r/23				
âdmîral	Al 3 /17				
âdres	Reg 1/387				
Âdrîan	Ater/37				

# Persian

A - A

WORD	Root/Page	WORD	Root/Page	WORD	Root/Page
alkol	<i>Al 3 /17</i> <i>K.h.1/236</i>	anbâz	<i>Bhag/51</i> <i>Sem 1/411</i>	Anošîravân	<i>Ôus 1/346</i>
Allâh	<i>Layh/274</i>	anbîq	<i>Ab 1/1</i> <i>Nei 1/325</i>	ân ten	<i>Ten 1/472</i>
almâs	<i>Dema/87</i>	anbor	<i>Ambhi/21</i>	ântîmoân	<i>Al 3 /17</i>
âludan	<i>Leu/280</i>	anbüb	<i>N.b.b/320</i>	anüşeh	<i>Ne 1/321</i>
âlümîniyom	<i>Alu/20</i>	andâm	<i>Dhě 2/94</i> <i>Sem 1/411</i>	anuşeh	<i>Ôus 1/346</i>
Alvand	<i>Er 1/126</i>	andar	<i>An 2/24</i> <i>En/124</i>	ânzîm	<i>Yeu 3/536</i>
-am	<i>Es 2/131</i>		<i>Ter 1/474</i>	â`ort	<i>Wer 6/517</i>
âm	<i>A`.m.m/22</i>	andarvâ	<i>Wě 1/496</i>	âpâdânâ	<i>Apo/29</i> <i>Dhě 2/94</i>
âmadan	<i>Gwa/172</i>	andarz	<i>Dher 1/98</i> <i>Sem 1/412</i>	apsân	<i>Ghei 2/154</i>
amânat	<i>A.m.n/22</i>	andâxtan	<i>Sem 1/411</i> <i>Teku 1/468</i>	apyün	<i>Swekwo/460</i>
Âmânoel	<i>A`.m.m/22</i>	andâzeh	<i>Teku 1/468</i>	aqab	<i>A`.q.b/30</i>
âmâr	<i>Mer 1/304</i>	andîšîdan	<i>Dheye/102</i>	aqrab	<i>A.q.r/31</i>
âmâzon	<i>Magh 2/289</i> <i>Magh 2/289</i>	andüdan	<i>Dheu 3 /101</i> <i>Sem 1/412</i>	âr 1	<i>As/35</i>
ambor	<i>Bher 1/59</i>	andüh	<i>Dheu 2/100</i> <i>Sem 1/412</i>	âr 2	<i>`Awar/43</i>
âmen	<i>A.m.n/22</i>	andühgîn	<i>Dheu 2/100</i>	Arab	<i>A`.b.r/4</i>
âmîxtan	<i>Meig/298</i>	andüxtan	<i>Steu 2/452</i>	arâek	<i>Kei 4/219</i>
ammâreh	<i>A`.m.r/23</i>	anfast	<i>Bhendh/57</i>	Arâk	<i>Al 1/15</i>
amn	<i>A.m.n/22</i>	ânflüânzâ	<i>Bhel/55</i>	ârâm	<i>Rem/390</i>
âmoleh	<i>Amalaka/20</i>	ang	<i>Embhi/123</i>	Arân	<i>Al 1/15</i>
amordâd	<i>Mer 2/305</i>	angabîn	<i>Peî/355</i>	Arâq	<i>Al 1/15</i>
âmorzîdan	<i>Mělg/300</i>	Angelyün	<i>Agaru/6</i> <i>Su 1/456</i>	araq	<i>A.r.q/34</i>
amr	<i>A`.m.r/23</i>	angošt	<i>Ang/26</i>	arašk	<i>Eres 1/130</i>
amũ	<i>A`.m.m/22</i>	angžeh	<i>Gwhen 2/185</i>	ârâstan	<i>Ar/31</i>
âmüdan	<i>Âmon/23</i>	anjâm	<i>Gwa/172</i> <i>Sem 1/412</i>	ârd	<i>Al 2/16</i>
âmüxtan	<i>Meug/308</i>	anjîdan	<i>Kwei 2/259</i>	ard	<i>Ar/31</i>
âmüzândan	<i>Meug/308</i>	anjoman	<i>Gwa/172</i> <i>Sem 1/412</i>	Ardalân	<i>Al 1/15</i> <i>Ar/31</i>
ân	<i>An 2/24</i>	ânod	<i>Sed/405</i>	Ardavân	<i>Ar/31</i> <i>Pa/349</i>
Ânâhîta	<i>Ahu/8</i>			Ardešîr	<i>Ar/31</i>
ânâhîtâ	<i>Ne 1/321</i>			ardešîr	<i>Ksei 1/248</i>
ânâlîn	<i>Nei 1/326</i>			ârenj	<i>El 3 /122</i>
anâr	<i>Naranga/319</i> <i>Nôr/340</i>			ârezũ	<i>Bhergh/62</i>
anbâğ	<i>Bhag/51</i> <i>Sem 1/411</i>			arğandeh	<i>Er 1/127</i>
anbar	<i>A.n.b/25</i>			arghanũn	<i>Werg 1/519</i>
anbâr	<i>Pei 1/359</i>			ârî	<i>En/124</i>
anbast	<i>Bhendh/57</i>				
anbâštan	<i>Sem 1/411</i>				

# Persian

A - B

WORD	Root/Page	WORD	Root/Page	WORD	Root/Page
	<i>Wel 1/509</i>	asîr	<i>Aidh/9</i>		<i>Per 3/366</i>
ârġ	<i>Er 1/126</i>	Âsiyâ	<i>Âsû /36</i>	âvâreh	<i>Al 4/18</i>
arîkeh	<i>Kei 4/219</i>	âsiyâb	<i>Ak/12</i>	Avestâ	<i>Weid/504</i>
Ârîyâ	<i>Al 1/15</i>	ašîyâneh	<i>Kweye/266</i>	âvîxtan	<i>Weik 1/505</i>
arj	<i>Algwh/20</i>	ašk	<i>Akru/14</i>	ax	<i>Agh/7</i>
Arjâsp	<i>Algwh/20</i>	âškâr	<i>Ôus 1/346</i>	âx	<i>Agh/7</i>
	<i>Ekwos/121</i>	âsm	<i>An 1/24</i>	âxor	<i>Swel 1/461</i>
âroġ	<i>Reug/394</i>	âsmân	<i>Ak/12</i>	axtar	<i>Apânk/28</i>
arrâbeh	<i>Ar/32</i>		<i>Men 1/301</i>	âxünd	<i>Swen/461</i>
arrâdeh	<i>Ret/392</i>	âšoftan	<i>Kseubh/250</i>	az	<i>Sekw/410</i>
arreh	<i>Srisâ/443</i>	aspast	<i>Ed/117</i>	âzâd	<i>Gene 1/141</i>
ars	<i>Akru/14</i>		<i>Ekwos/121</i>	âžân	<i>Ag/5</i>
Aršâm	<i>Ome/344</i>	ast 1	<i>Es 2/131</i>	âžâns	<i>Ag/5</i>
	<i>Rk-tho/396</i>	ast 2	<i>Ost/346</i>	âžar	<i>Ater/37</i>
Aršân	<i>Eres 1/130</i>	astam	<i>Stomen/453</i>	âžâr	<i>Gher 1/158</i>
Aršâsp	<i>Ekwos/121</i>	astan	<i>Es 2/131</i>	Âžarbâyejân	<i>Ater/37</i>
	<i>Eres 1/130</i>	âstân	<i>Stâ/444</i>	Âžarbâyjân	<i>Pa/349</i>
ârseniġ	<i>Al 3 /17</i>	astar	<i>Ekwos/121</i>	Âžarmîdoxt	
	<i>Ghel/155</i>	aštar	<i>Ag/5</i>		<i>Dheugh/101</i>
âršîtekt	<i>Arxein/35</i>	âštî	<i>Stâ/444</i>		<i>Ger 2/144</i>
	<i>Tex/479</i>	âstîgmât	<i>Steig/448</i>	âžarmîdoxt	<i>Ne 1/321</i>
âršîv	<i>Arxein/35</i>	âstîn	<i>Ambhi/21</i>	âždan	<i>Gwhen 2/185</i>
arteštâr	<i>Ret/392</i>		<i>Ghesto/161</i>	aždar	<i>Angwhi/27</i>
	<i>Stâ/444</i>	ašû	<i>Ar/31</i>	azg	<i>Aig-/9</i>
ârtîst	<i>Ar/32</i>	âšûb	<i>Kseubh/250</i>	azġ	<i>Ozgho/348</i>
ârtotoz	<i>Ar/32</i>	atabak	<i>Bhag/51</i>	âžîn	<i>Dheye/102</i>
Arvand	<i>Er 1/126</i>	âtaš	<i>Ater/37</i>	âžîr	<i>Gwei/175</i>
âryšnug	<i>El 3 /122</i>	Âtlântîk	<i>Tel/469</i>	azm	<i>Ozgho/348</i>
arzan	<i>Ger 2/144</i>	atlas	<i>T. L. S/480</i>	azmaneh	<i>Gwa/172</i>
arzîz	<i>Arg/34</i>		<i>Tel/469</i>	âžmûdan	<i>Me 2/293</i>
âs	<i>Ak/12</i>		<i>Tel/469</i>	âžordan	<i>Gher 1/158</i>
âš	<i>Ed/117</i>		<i>Tel/469</i>		
âsânsor	<i>Skand/422</i>	âtmosfer	<i>Spher/440</i>		
asâtîr	<i>Weid/504</i>		<i>Wě 1/496</i>		
asb	<i>Ekwos/121</i>	atom	<i>Ne 1/322</i>	bâ	<i>Pekw/358</i>
aseton	<i>Ak/12</i>	âvâ	<i>Wekw/508</i>	bâb 1	<i>Pa/350</i>
âsfâlt	<i>Sphallein/439</i>	avâm	<i>Ap 2/28</i>	bâb 2	<i>N. b. b/320</i>
âsfâlt	<i>Ne 1/322</i>	âvang	<i>Weik 1/505</i>	bâb 3	<i>Baba/45</i>
asîd	<i>Ak/12</i>	avâr	<i>`Awar/43</i>	babar	<i>Bher 4/60</i>
âsîdan	<i>Neku/328</i>	âvard	<i>Apo/29</i>	Bâbel	<i>N. b. b/320</i>

## B

# Persian

B - B

WORD	Root/Page	WORD	Root/Page	WORD	Root/Page
bačeh	<i>Wet/522</i>	baleh	<i>Bhě/53</i>	barâzandeh	
bâd	<i>Wě 1/496</i>	bâleš	<i>Bhel/54</i>		<i>Bheragh/61</i>
bad 1	<i>Bata/46</i>	bâlet	<i>Gwel 1/176</i>	barâzîdan	<i>Bheragh/61</i>
bad 2	<i>Per 3/366</i>	balfi	<i>Bhě/53</i>	barbat	<i>Baba/45</i>
bâdâs	<i>Ak/12</i>	bâlfidan	<i>Ered/128</i>	bardeh	<i>Vareta/493</i>
	<i>Wě 1/496</i>	bâlkon	<i>Bhergh/62</i>	Bardiyeh	<i>Bhergh/62</i>
bâdeh	<i>Batiaxě/47</i>		<i>Gwhen 1/183</i>	bâreh	<i>Bher 1/58</i>
bâdengân		bâlon	<i>Bhel/54</i>	barekat	<i>B. r. k/71</i>
	<i>Vatin-ganah/493</i>		<i>Bhel/54</i>	barf	<i>Wep/513</i>
bâdenjân		balsâm	<i>Busmâ/72</i>	barg	<i>Varekahe/492</i>
	<i>Vatin-ganah/493</i>	bâlû	<i>Wer 6/517</i>	bârgîn	<i>Wed/497</i>
bâdfiyeh	<i>Batiaxě/47</i>	balût	<i>Balût/46</i>	bargostovân	
bad-nohûr	<i>Sâwel/402</i>	balvâ	<i>Bher 5/61</i>		<i>Kost/245</i>
bâftan	<i>Webh/497</i>	balx	<i>Apânk/28</i>	barîd	<i>Bher 1/58</i>
bağ	<i>Bhag/51</i>	bam	<i>Bamb/46</i>	barm	<i>Var/492</i>
bâğ	<i>Bhag/52</i>	bâm 1	<i>Bhâ 1/49</i>		<i>Wel 3/511</i>
Bağdâd	<i>Bhag/51</i>	bâm 2	<i>Wes 3/521</i>	barmaneš	<i>Bhergh/62</i>
	<i>Dô 2/109</i>	bâmdâd	<i>Bhâ 1/49</i>	barq	<i>B. r. q/71</i>
bağ-stân	<i>Bhag/51</i>	bân	<i>Pa/349</i>	barreh	<i>Weren/518</i>
bağstân	<i>Stâ/444</i>	ban	<i>Wen/512</i>	barsam	<i>Bhel/54</i>
bâh	<i>Wes 1/520</i>	banafš	<i>Aueg/40</i>	bâru	<i>Wer 3/516</i>
bahâ	<i>Wes 5/522</i>	banafšeh	<i>Aueg/40</i>	bârût	<i>Pel 3/360</i>
bahâdor	<i>Bhag/52</i>		<i>Wen/512</i>	barx	<i>Bhag/51</i>
	<i>Dher 1/98</i>	banafsh	<i>Wen/512</i>	barz	<i>Werg 1/519</i>
bahâ-gîr	<i>Wes 5/522</i>	band	<i>Bhendh/57</i>	barzan	<i>Wer 3/516</i>
bahâneh	<i>Wes 3/521</i>	bandar	<i>Bhendh/57</i>	barzax	<i>An 1/24</i>
bahâr	<i>Aus 2/41</i>		<i>Dhwer/106</i>		<i>Bhergh/62</i>
Bahman	<i>Men 1/301</i>	bandeh	<i>Bhendh/57</i>	barz-gar	<i>Werg 1/519</i>
	<i>Su 1/456</i>	bâng	<i>Wekw/508</i>	barzoy	<i>Bhergh/62</i>
bahr	<i>Bhag/51</i>	banî	<i>B. n. v/70</i>	bas	<i>Wek/507</i>
Bahrâm	<i>Gwhen 2/185</i>	bânû	<i>Wes 3/521</i>	bašâm	<i>Busmâ/72</i>
bahrâm	<i>Wer 3/516</i>	bâr 1	<i>Bher 1/58</i>	bâsan	<i>Gwa/173</i>
bâj	<i>Bhag/51</i>	bar 1	<i>Wei 2/503</i>	basand	<i>Wek/507</i>
bak	<i>Bhag/51</i>	bar 2	<i>Bhergh/62</i>	bâšîdan	<i>Bheu 3/64</i>
bâk	<i>Bhôi/67</i>		<i>Upo/490</i>	bastan	<i>Bhendh/57</i>
bâlâ	<i>Bhergh/62</i>	bâr 2	<i>Wel 3/511</i>	bastar	<i>Ster 1/449</i>
bâlâlâykâ	<i>Baba/45</i>	bâr 3	<i>Per 2/365</i>	batzeh	<i>B. y. z/73</i>
bâlâ-xâneh	<i>Bhergh/62</i>	barâdar	<i>Bher 1/59</i>	bâvar	<i>Upo/489</i>
bâlâxâneh			<i>Ter 3/475</i>		<i>Wel 1/509</i>
	<i>Gwhen 1/183</i>	bârân	<i>Wed/497</i>		<i>Wer 1/514</i>

# Persian

B - B

WORD	Root/Page	WORD	Root/Page	WORD	Root/Page
baxš	<i>Bhag/51</i>	benzîn	<i>L.b.n/274</i>	bod	<i>Per 3/366</i>
baxšîdan	<i>Bhag/51</i> <i>Xšad/529</i>	berehneh	<i>Bûnai/72</i> <i>Nogw/339</i>	boland	<i>Bhergh/62</i>
baxt	<i>Bhag/51</i>	berelyân	<i>Velûr/494</i>	bolûr	<i>Velûr/494</i>
bâxtan	<i>Weg 2/500</i>	berenj 1	<i>Berenža/47</i>	bolvâr	<i>Werg 1/519</i>
bâxtar	<i>Apânk/28</i>	berenj 2	<i>Urigh/490</i>	bomb	<i>Bamb/46</i>
bâyad	<i>Ei/118</i>	beresteh	<i>Bher 2/59</i>	bon 1	<i>Bhun/68</i>
baygom	<i>Bhag/51</i> <i>Umm/488</i>	berîjab	<i>Bher 2/59</i>	bon 2	<i>Wen/512</i>
bayt	<i>B.y.t/73</i>	beryân	<i>Bher 2/59</i>	boneh	<i>Bhun/68</i>
bayûg	<i>Wedh 1/498</i>	besyâr	<i>Wek/507</i>	bonyâd	<i>Bhun/68</i>
bayûgânî	<i>Wedh 1/498</i>	bî	<i>Apo/29</i>	boqçeh	<i>Boqçâ/70</i>
bayyâz	<i>B.y.z/73</i>	bî-	<i>Bhě/53</i>	bor	<i>Bher 3/60</i>
bayzâ	<i>B.y.z/73</i>	bîdâr	<i>Ger 3/145</i>	bordan	<i>Bher 1/58</i>
bayzî	<i>B.y.z/73</i>	bî-das-tar	<i>Dâ 1/78</i>	borîdan	<i>Bher 3/60</i>
bâz	<i>Bhe/53</i> <i>Bhengh/58</i> <i>Wegh/501</i>	bî-dastar	<i>Apo/29</i>	bornâ	<i>Aiw/11</i> <i>Ne 1/321</i> <i>Pe1 1/359</i>
bâzâr	<i>Abâ/4</i> <i>Kwel/260</i>	Bîdoxt	<i>Bhag/51</i> <i>Dheugh/101</i>	borû	<i>Bhru 1/67</i>
bâzargân	<i>Abâ/4</i>	bîl	<i>Bher 3/60</i>	borz	<i>Bhergh/62</i>
bâzîdan	<i>Weg 2/500</i>	bîm	<i>Bhōi/67</i>	bot	<i>Bheu 3/64</i> <i>Pwt/379</i>
bazleh	<i>Bhag/52</i>	bîmâr	<i>Wi/523</i>	bot-kadeh	<i>Pwt/379</i>
bazm	<i>Bhag/52</i>	bîmâr	<i>Me 2/294</i>	bovesh	<i>Bheu 3/64</i>
bâzû	<i>Bhâghu /52</i>	bîmeh	<i>Bhōi/67</i>	boxt	<i>Bheug/65</i>
be-	<i>Bhě/53</i>	bînâ	<i>Dheye/102</i>	boz	<i>Bhugo/68</i>
bêd	<i>Wei 1/502</i>	bînî	<i>Vaenâ 1/492</i>	bozorg	<i>Weg 2/500</i>
bedrûd	<i>Deru 1 /91</i> <i>Upo/489</i>	bîš 1	<i>Dwo/115</i>	brahman	<i>Bhergh/63</i>
beh	<i>Su 1/456</i> <i>Upo/489</i>	bîš 2	<i>Dwei/114</i> <i>Weis/507</i>	brâvo	<i>Baba/45</i>
be[h]	<i>Per 3/366</i>	bîšeh	<i>Wei 1/502</i>	bronšît	<i>Gwer 3/180</i>
behešt	<i>Isto/197</i> <i>Su 1/456</i>	bîškûît	<i>Pekw/358</i>	bronz	<i>Berenža/47</i>
bejoz	<i>Bhe/53</i>	bîst	<i>Wi/523</i>	bûdâ	<i>Bheudh/65</i>
bekr	<i>B.k.r/69</i>	bîstûn	<i>Bhag/51</i>	bûdan	<i>Bheu 3/64</i>
Belqîs	<i>Parîkâ/351</i>	bîvar	<i>Byûrru/73</i>	bûdjeh	<i>Bhel/54</i>
bent	<i>B.n.v/70</i>	Bîvarasp	<i>Byûrru/73</i> <i>Ekwos/121</i>	bûlvâr	<i>Bhel/54</i>
Benyâmîn	<i>B.n.v/70</i> <i>Y.m.n/537</i>	bîveh	<i>Weidh/505</i>	bûm 1	<i>Beu 1/48</i>
		bîxtan	<i>Weik 1/505</i>	bûm 2	<i>Bheu 3/64</i>
		bîyûsandeh	<i>Bheudh/65</i>	bûmmahan	<i>Bheu 3/64</i>
		bîyûsîdan	<i>Bheudh/65</i>	bûq	<i>Beu 2/48</i>
		blunt	<i>Kund/255</i>	bûr	<i>Bher 4/60</i>
				bûreh	<i>Bher 4/60</i>

# Persian

B - D

WORD	Root/Page	WORD	Root/Page	WORD	Root/Page
būržūâ	<i>Bhergh/63</i>	čarm	<i>Sek/408</i>	dah	<i>Dekm/84</i>
būs	<i>Bu/72</i>	čarmeh	<i>Kel 4/222</i>	dahân	<i>Geph/142</i>
bū-stân	<i>Bheudh/65</i>	čarx	<i>Kwel/260</i>	dahr	<i>D. v. r/114</i>
būtîk	<i>Dhě 2/95</i>	časbîdan	<i>Kap/210</i>	dahre	<i>Dâ 1/78</i>
bū-tîmâr	<i>Beu 1/48</i>	čašîdan	<i>Kwek/260</i>	Dalîleh	<i>D.1.1/108</i>
būy	<i>Bheudh/65</i>	čašm	<i>Kwek/260</i>	dâm	<i>Dě 1/80</i>
būyeh	<i>Bhōu/67</i>	čašt	<i>Kwek/260</i>		<i>Dema/87</i>
būy-yîdan	<i>Bheudh/65</i>	čatr	<i>Sked 2/422</i>	dam	<i>Dhem/97</i>
būzîneh	<i>Ab 2/3</i>	čây	<i>Č'a/74</i>	damâ	<i>Dhem/97</i>
	<i>Z. n. y/541</i>	čeh	<i>Kwo/267</i>	dâmâd	<i>Geme/140</i>
		čehreh	<i>Skai/421</i>		<i>Ter 3/475</i>
		čerâ	<i>Ar/32</i>	Damâvand	<i>Dhem/97</i>
		čerâğ	<i>Cîrâğ/75</i>		<i>Dumb/112</i>
		čîdan	<i>Kwei 2/259</i>	damîdan	<i>Dhem/97</i>
		čilân	<i>Skhai/427</i>	dân	<i>Dhě 2/94</i>
		čilângar	<i>Skhai/427</i>	dan	<i>Dhen/97</i>
		čîr	<i>Čîrya/76</i>	dân	<i>Gnō/168</i>
		čîz	<i>Kwo/267</i>	danân	<i>Dhen/97</i>
		čopoq	<i>Čop/77</i>	dandân	<i>Denk/87</i>
		čost	<i>Skeud 1/426</i>	dandeh	<i>Denk/87</i>
		čowgân	<i>Čop/77</i>	dâneh	<i>Dhě 1 /93</i>
		čûb	<i>Čop/77</i>	dânestan	<i>Gnō/168</i>
		cûd	<i>Gwou/187</i>	dâng	<i>Dhě 1 /93</i>
		čûn	<i>Kwo/267</i>	danîdan	<i>Dhen/97</i>
		čûpân	<i>Pek/357</i>	Dânûb	<i>Dâ 2/79</i>
				Dânyâl	<i>Layh/273</i>
				daqal	<i>Daqal/79</i>
				dar	<i>Dhwer/106</i>
				dâr 1	<i>D. v. r/114</i>
				dâr 2	<i>Deru 1 /91</i>
				-dâr 3	<i>Dher 1/98</i>
				dârâbgard	<i>Dher 1/98</i>
				dârâbzîn	
					<i>Kwetwer/265</i>
					<i>Ped/354</i>
				darb	<i>Dhwer/106</i>
				darband	<i>Bhendh/57</i>
					<i>Dhwer/106</i>
				darbâr	<i>Wel 3/511</i>
				dard	<i>Der 1/89</i>

## C

čâbok	<i>Trep 1/482</i>
čâdor	<i>Sked 2/422</i>
čafteh	<i>Kam 2/207</i>
čâh	<i>Gwhen 1/183</i>
čak	<i>Ksei 1/248</i>
čakâd	<i>Keku/219</i>
čakkoš	<i>Keku/219</i>
čâlâk	<i>Kwel/260</i>
čâleš	<i>Kwel/260</i>
čalîdan	<i>Kwel/260</i>
čalîpâ	<i>Salîbâ/400</i>
čamedân	<i>Yôs/538</i>
čamîdan 1	<i>Kam 2/207</i>
čamîdan 2	

*Kwen 2/262*

čand	<i>Kwo/267</i>
čâneh	<i>Genu 2/142</i>
čang	<i>Keg/217</i>
čâns	<i>Kad 2/202</i>
čap	<i>Kam 2/207</i>
capân	<i>Kam 2/207</i>
capeh	<i>Kam 2/207</i>
čâqû	<i>Keku/219</i>
čardeh	<i>Ker 4/228</i>
čâreh	<i>Kwer/263</i>
čarîdan	<i>Kwel/260</i>
čarlâtân	<i>Čar/74</i>

## D

dabestân	<i>Dub/111</i>
dabîr	<i>Dub/111</i>
dad	<i>Denk/87</i>
dâd	<i>Dhě 2/94</i>
dâdan	<i>Dô 2/109</i>
dâdâr	<i>Dô 2/109</i>
dadeh	<i>Âtos/38</i>
	<i>Dhedh 2/95</i>
daf	<i>Deru 1 /91</i>
	<i>Dub/111</i>
daftar	<i>Deph/88</i>
dâğ	<i>Dhogh/104</i>



# Persian

D - D

WORD	Root/Page	WORD	Root/Page	WORD	Root/Page
darīdan	<i>Der 1/89</i>	degar	<i>Dwo/115</i>	dīs	<i>Deik/82</i>
Dârūš	<i>Dher 1/98</i> <i>Su 1/456</i>	deh 2	<i>Dhīs/103</i>	dīv	<i>Dei/81</i>
dârīyeh	<i>Deru 1 /91</i>	deh 3	<i>Dô 2/109</i>	dīvân	<i>Dub/111</i>
dârkûb	<i>Deru 1 /91</i>	dehât	<i>Dhīs/103</i>	dīvâneh	<i>Dei/81</i>
darmân	<i>Dher 1/98</i>	dehgân	<i>Dhīs/103</i>	dīvâr	<i>Dheigh/96</i> <i>Wer 3/516</i>
darreh	<i>Der 1/89</i>	dehxodâ	<i>Dhīs/103</i>	dīyâbet	<i>Dwo/115</i>
dârū	<i>Deru 1 /91</i> <i>Dher 1/98</i>	Dejleh	<i>Steig/448</i>	dīyâfrâgm	<i>Dwo/115</i>
darūn	<i>Der 2 /90</i>	dekâ-	<i>Dekm/84</i>	Diyâleh	<i>Steig/448</i>
darūneh	<i>Deru 1 /91</i>	dekor	<i>Dek/83</i>	dīyâlīz	<i>Dwo/115</i>
darvīš	<i>Dreggh/110</i>	del	<i>Kerd 1/229</i>	dīyâlīz	<i>Leu/280</i>
daryâ	<i>Glei/167</i>	demokrâsî	<i>Kar 1/212</i>	dīz	<i>Deik/82</i>
darz	<i>Dher 1/98</i>	derafš	<i>Der 1/89</i>	do	<i>Dwo/115</i>
darzan	<i>Dher 1/98</i>	deram	<i>Drassoman/110</i>	dojîn	<i>Dekm/84</i>
darzî	<i>Dher 1/98</i>	derang	<i>Del/86</i>	doktor	<i>Dek/83</i>
darzmân	<i>Dher 1/98</i> <i>Men 1/301</i>	deraxt	<i>Deru 1 /91</i>	dolfîn	<i>Gwelbh/177</i>
dâs	<i>Dâ 1/78</i>	derâz	<i>Del/86</i>	dolmeh	<i>Dolmak/109</i>
dâšan	<i>Dô 2/109</i>	dero	<i>Der 1/89</i>	dom	<i>Dumb/112</i>
dašn	<i>Dek/83</i>	desî-	<i>Dekm/84</i>	domal	<i>Dumb/112</i>
dast	<i>Ghesto/161</i>	devîst	<i>Dekm/85</i> <i>Dwo/115</i>	donb	<i>Dumb/112</i>
dašt	<i>Dek/83</i>	dež	<i>Dheigh/96</i>	donbak	<i>Dumb/112</i>
dâstân	<i>Dhě 2/94</i>	dež-pol	<i>Dheigh/96</i>	donbal	<i>Dumb/112</i>
dâstan	<i>Dher 1/98</i>	dī	<i>Ghdies/151</i>	donbalân	<i>Dumb/112</i>
dastūr	<i>Dhě 2/94</i>	dībâ	<i>Dei/81</i> <i>Zay/539</i>	donbeh	<i>Dumb/112</i>
dâv	<i>Dâ 1/78</i>	dībâch	<i>Dub/111</i>	dord	<i>Tartaros/466</i>
dâvar	<i>Dhě 2/94</i>	dīdan	<i>Dheye/102</i>	dorga	<i>Deru 1 /91</i>
davīdan	<i>Dheu 1/99</i>	dīferî	<i>Deph/88</i>	doroškeh	<i>Dhragh 1/105</i>
dâv-talab	<i>Dâ 1/78</i>	dīg	<i>Dheigh/96</i>	dorost	<i>Deru 1 /91</i>
daxmeh	<i>Dhogh/104</i>	dīgar	<i>Dwo/115</i>	dorošt	<i>Dhars/93</i>
daxš 1	<i>Dek/83</i>	dīktâtor	<i>Deik/82</i>	dorūd 1	<i>Deru 1 /91</i>
daxš 2	<i>Dhogh/104</i>	dīkteh	<i>Deik/82</i>	dorūd 2	<i>Deru 1 /91</i>
day	<i>Dô 2/109</i> <i>Ghei 1/153</i>	dīm	<i>Dheye/102</i>	dorūdan	<i>Der 1/89</i>
dâyē	<i>Dhě 1 /93</i>	dīmeh	<i>Dheye/102</i>	dorūdgâr	<i>Deru 1 /91</i>
dâyeh	<i>Dhě 1 /93</i>	dīn 1	<i>Dheye/102</i>	dorūğ	<i>Dhreugh/105</i>
dayhîm	<i>Dě 1/80</i> <i>Dwo/115</i>	dīn 2	<i>Dīnu/108</i>	dorvand	<i>Dhreugh/105</i>
dayn	<i>Dīnu/108</i>	dīnâr	<i>Dekm/84</i>	došman	<i>Dus/113</i> <i>Men 1/301</i>
		dīr	<i>Del/86</i>	došnâm	<i>Dus/113</i> <i>Nomn/340</i>

# Persian

D - F

WORD	Root/Page	WORD	Root/Page	WORD	Root/Page
došpîh	<i>Peî/355</i>	<b>E</b>		esferâj	<i>Spereg/438</i>
došvâr	<i>Dus/113</i>	ebfîs	<i>Dwo/115</i>	Es-hâq	<i>Z.h.k/540</i>
	<i>Ëter/132</i>	ebfîs	<i>Gwel 1/176</i>	eškam	<i>Reuto/395</i>
došxâr	<i>Dus/113</i>	ebn	<i>B.n.v/70</i>	Eskandar	<i>Alek/19</i>
došyâd	<i>Dus/113</i>	Ebne-Sînâ	<i>B.n.v/70</i>	Eskandar	<i>Ner 1/331</i>
	<i>Yem/534</i>	Ebrâhîm	<i>Ab 2/3</i>	eskeleh	<i>Skand/422</i>
dowr	<i>D.v.r/114</i>	ebrânî	<i>A`.b.r/4</i>	eskenâs	<i>Sekw/410</i>
doxtar	<i>Dheugh/101</i>	ebrî	<i>A`.b.r/4</i>	eskî	<i>Sek/409</i>
	<i>Ter 3/475</i>	ebrîq	<i>Ab 1/1</i>	Esmâ`il	<i>S.m.`a/430</i>
dozd	<i>Dus/113</i>		<i>Leigh 2/277</i>	esparġam	<i>Spereg/438</i>
dožpîh	<i>Dus/113</i>	ebetkâr	<i>B.k.r/69</i>		<i>Spereg/438</i>
dožxîm	<i>Dus/113</i>	Edrîs	<i>Ner 1/331</i>	esparûd	<i>Spereg/438</i>
	<i>Haem/189</i>	eflâs	<i>Gwel 2/177</i>	espenâx	<i>Spinakion/440</i>
drafšîdan	<i>Ksei 2/249</i>	efrît	<i>Apo/29</i>		<i>Cîrâġ/75</i>
	<i>Ksei 2/249</i>		<i>Prî/377</i>	ešrâġ	<i>Stâ/445</i>
draxšîdan	<i>Ksei 2/249</i>	eġterâf	<i>Gh.r.f/165</i>	establ	<i>Stebh/446</i>
dûd	<i>Dheu 2/100</i>	ehrâm	<i>H.r.m/192</i>	estabrak	<i>Kar 1/212</i>
dûdeh	<i>Dheu 2/100</i>	ehyâ	<i>H.y.y/193</i>	estândârd	<i>Stâ/445</i>
dûdmân	<i>Dem/86</i>	ejâreh	<i>Agaru/6</i>	estârt	<i>Ster 3/450</i>
	<i>Dheu 2/100</i>	Ekbâtân	<i>Gwa/172</i>	estaxr	<i>Stâ/444</i>
dûġ	<i>Dheugh/101</i>	Ekbâtân	<i>Sem 1/412</i>	esterâtežî	<i>Ag/5</i>
dûk	<i>Dhûs/106</i>	eksîr	<i>Ksero/250</i>		<i>Ster 1/449</i>
dûl	<i>Der 1/89</i>	ekzemâ	<i>Yes/534</i>	esterîlîzeh	<i>Ster 4/451</i>
dûl-band	<i>Bhendh/57</i>	Elyâs	<i>Layh/273</i>		<i>Ster 3/450</i>
dull	<i>Kund/255</i>	em	<i>I 2/195</i>	esterîyo	<i>Aidh/9</i>
dûr	<i>Deu 2/92</i>	emârat	<i>A`.m.r/23</i>	eter	<i>Steig/448</i>
dûš	<i>Deu 1/92</i>	engârdan	<i>Kwer/262</i>	eţiket	<i>Angwhi/27</i>
duš	<i>Deuk/92</i>	engâştan	<i>Sem 1/411</i>	eždehâ	<i>Angwhi/27</i>
dûš	<i>Dous/110</i>	Engelîs	<i>Ang/26</i>		
dûšîdan	<i>Dheugh/101</i>	enjîl	<i>Agaru/6</i>	<b>F</b>	
dûšîzeh	<i>Dheugh/101</i>	enkâr	<i>Ne 1/321</i>	faġ	<i>Bhag/51</i>
dûst	<i>Geus/148</i>	eqlîm	<i>Klei/239</i>	faġpûr	<i>Bhag/51</i>
dûxtan 1	<i>Deuk/92</i>	erfân	<i>A`.r.f/33</i>	falâxon	<i>Dhogh/104</i>
dûxtan 2	<i>Dheugh/101</i>	esâns	<i>Es 2/131</i>	fals	<i>Gwel 2/177</i>
dûzax	<i>An 1/24</i>	ešel	<i>Skand/422</i>	falsafeh	<i>Bhili/66</i>
	<i>Dus/113</i>	Esfahân	<i>Kwon/268</i>		<i>Sophos/434</i>
dûzîdan	<i>Deuk/92</i>	esfand	<i>Kwen 1/261</i>	fâm	<i>Bhâ 1/49</i>
		Esfandîyâr	<i>Dô 2/109</i>		
			<i>Kwen 1/261</i>		
		esfanj	<i>Spongo /441</i>		

# Persian

F - G

WORD	Root/Page	WORD	Root/Page	WORD	Root/Page
fânūs	<i>Bhâ</i> 1/49	farsūdan	<i>Sek</i> /408	forūxtan	<i>Wekw</i> /508
farâ	<i>Per</i> 1/363	Farvahar	<i>Wer</i> 3/516	fosfor	<i>Bher</i> 1/59
Farâmarz	<i>Mēlg</i> /300	farvâr	<i>Wer</i> 3/516	fostoğ	<i>Bistak</i> /69
faramūšidan	<i>Mer</i> 3/306	Farvardîn	<i>Wer</i> 3/516	frârūn	<i>Ardha</i> /33
farangî	<i>Frankon</i> /134	farxâr	<i>Aus</i> 2/41	fsân	<i>Ak</i> /13
Farânseh	<i>Frankon</i> /134	farzand	<i>Gene</i> 1/141		
farâvân	<i>PeI</i> 1/359	Farzâneh	<i>Gnô</i> /168		
farâx	<i>Pele</i> /361		<i>Per</i> 1/364		
farbeh	<i>Pei</i> /355	faš	<i>Bhergh</i> /62	gabr	<i>J.b.r</i> /200
fareh	<i>PeI</i> 1/359	fasfaseh	<i>Ekwos</i> /121	Gâbrfel	<i>Layh</i> /273
farfar	<i>Per</i> 1/364	fâšism	<i>Bhendh</i> /57	Gâbrfiyel	<i>J.b.r</i> /200
farğan	<i>Gherto</i> /160	faž	<i>Bazda</i> /47	gač	<i>Gassu</i> /138
farğandeh	<i>Gherto</i> /160	fâž	<i>Ghēi</i> /152	gâdan	<i>Gweie</i> /176
farğar	<i>Gherto</i> /160	fažâğand	<i>Bazda</i> /47	ğâeleh	<i>Ĝ.v.1</i> /171
farğâr	<i>Gherto</i> /160	fažâk	<i>Bazda</i> /47	gâh 1	<i>Gēi</i> /138
farğârîdan	<i>Gherto</i> /160	fâžîdan	<i>Ghēi</i> /152	gâh 2	<i>Gwa</i> /172
farh-ast	<i>PeI</i> 1/359	felfel	<i>Pippalî</i> /373	gal	<i>Gwer</i> 3/180
farhast	<i>Isto</i> /197	fenjân	<i>Pin</i> /373	galū	<i>Gwer</i> 3/180
farhîxtan	<i>Ten</i> 1/471	feodâl	<i>Pek</i> /357	gâm	<i>Gwa</i> /172
farîb	<i>Leip</i> /278	fer	<i>Gwher</i> /186	gambroon	<i>Merk</i> /307
Farîborz	<i>Bhergh</i> /62	ferdows	<i>Dheigh</i> /96	gand	<i>Gwedh</i> /174
	<i>Sâwel</i> /402	fereh	<i>PeI</i> 1/359	gandîdan	<i>Gwedh</i> /174
farîftan	<i>Leip</i> /278	ferestâdan	<i>Stâ</i> /444	gandom	<i>Gantuma</i> /137
fârîneh	<i>Gwher</i> /186	fesânîdan	<i>Ak</i> /13	gandom-ba	<i>Gantuma</i> /137
farjâm	<i>Gwa</i> /172	fešâr	<i>Xšarta</i> /529		
farmân	<i>Me</i> 2/293	fesfeseh	<i>Ed</i> /117	gandomgûn	<i>Gantuma</i> /137
farnâs	<i>Nek</i> 1/327	Filâdelfiyâ	<i>Bhili</i> /66		
farq	<i>F.r.q</i> /135		<i>Gwelbh</i> /177	ğâneh	<i>Gwhen</i> 1/183
farr	<i>Sâwel</i> /402	fileh	<i>Gwhi</i> /186	gângester	<i>Ghengh</i> /157
farrox	<i>Sâwel</i> /402	Filîp	<i>Ekwos</i> /121		
farrox-hamâl	<i>Sem</i> 1/411	fiyûz	<i>Gheu</i> 1/162	ganj	<i>Gzn</i> /188
Fârs	<i>Pârsa</i> /352	flüoresânt	<i>Bhel</i> /55	ğânqrâyâ	<i>Gras</i> /169
farsang	<i>Fra-sanga</i> /134	folûor	<i>Bhel</i> /55	gap	<i>Ghu</i> 1/165
		folût	<i>Agaruh</i> /6	gar 1	<i>Gwer</i> 4/181
farsax	<i>Fra-sanga</i> /134	forât	<i>Per</i> 2/365	gar 2	<i>Kwer</i> /262
		Forât	<i>Su</i> 1/454	gar 3	<i>Garenu</i> /137
		forn	<i>Gwher</i> /186	ğarb	<i>Erēbu</i> /128
		forqân	<i>F.r.q</i> /135	ğarbâl	<i>Sek</i> /409
		forū	<i>Per</i> 1/364	-gard	<i>Kwer</i> /262
		forūtan	<i>Per</i> 1/364	gard	<i>Wer</i> 2/514

## G

# Persian

G - G

WORD	Root/Page	WORD	Root/Page	WORD	Root/Page
gardan	Wer 2/514	ğerğereh	Gwer 3/180	gorg	Wel 2/510
gardîdan	Wer 2/514	gerîstan	Gwer 2/179	Gorgân	Wel 2/510
gargen	Garenu/137	gero	Ghrebh/164	gorixtan	Leigh 2/277
garîbân	Gwer 3/180	gîj	Wer 3/516	gorixtan	Wi/523
garîveh	Gwer 3/180	gîlâs	Ghel/156	ğorridan	Ger 4/145
garm	Gwher/186	gîs	Ghait/149	gors 1	Vrsa/494
garogar	Gwer 2/179	gîtâr	Ten 1/471	gors 2	Wel 2/510
garâsh	Gwer 4/181		Trei/481	gorûh	Ger 1/143
Garâšâp	Ekwos/121	gîfî	Gwei/175	gorz	Weg 2/500
	Kerk/230	godâxtan	Teku 1/468	gošâdan	Wi/523
Garsîvaz	Kerk/230		Wi/524	gošâdan	Sě 1/404
gârson	Wreg 1/527	godâzîdan	Dhogh/104	gošan	Eres 1/130
garzmân	Dem/86	goftan	Ghu 1/165	gosastan	Wi/523
	Gwer 2/179	goh	Gwou/187	gôsfind	Gwou/187
gast	Gwedh/174	gohar	Gôtra/169	gosîxtan	Sek/408
gât	Gěi/138	gohar-âmûd	Âmon/23	gošn	Eres 1/130
gâv	Gwou/187	gol	Wrdho/526	Gošnâsp	Ekwos/121
gavazn	Gÿysna/171	ğolğol	Gwer 3/180	Gošnasp	Eres 1/130
gâvmîš	Moiso/310	golobûl	Gel/139	gošnî	Eres 1/130
gâz	Kaž/216	goluleh	Gel/139	gostardan	Wi/523
ğâz	Ghans/149	gomân	Men 1/301	gostardan	Ster 1/449
ğazâl	Ĝ.z.1/188		Wi/523	Goštâsp	Ekwos/121
Ĝazâleh	Ĝ.z.1/188	gomârdan	Mer 1/304	gostâx	Stâ/444
gazar	Gogel/168		Wi/523		Wi/523
gazîdan	Gwhen 2/185	gomîxtan	Meig/298	goštây	Su 1/456
	Wi/523		Wi/523	govâh	Wi/523
gedâ	Gwhedh/182	gomrok	Merk/307	govâh	Kwek/260
gelâdiyâtor	Kel 6/222	gonâh	Nek 1/327	govâlîdan	Ered/128
geleh	Gal/136	gonbad	Gěu 1/146	govârdan	Kwer/262
"general"	Sol/434	gondeh	Gěu 1/146		Wi/524
gerâmâfon	Bhâ 2/50	gong	Gang/137	govâžeh	Wekw/508
gerâmî	Gwer 2/179	gonjândan	Gzn/188	govâžîdan	Wi/524
gerân	Gwer 1/178	goptan	Ghu 1/165	gozârdan	Kwel/260
gerânît	Ger 2/144	gorâz	Varâza/492		Wi/523
geravîdan	Wel 1/509	gorâzîdan	Wreg 1/527	gozaštan	Ter 1/474
gerd	Wer 2/514		Wi/527		Wi/523
gerdû	Wer 2/514	gorbeh	Wel 2/511	gozîdan	Kwei 2/259
gereftan	Ghrebh/164	gord	Gurdos/170		Wi/523
gereh	Ger 1/143	gordeh	Wer 2/514	gozîdan	Kwei 2/259
		goresneh	Vrsa/494		Wi/523

# Persian

G - H

WORD	Root/Page	WORD	Root/Page	WORD	Root/Page
gozîr	<i>Kwer/263</i>	hamîstar	<i>Smeit/430</i>	hendeseh	<i>Teku 1/468</i>
gozm	<i>Ghrem/164</i>	ham-šîreh		hendevâneh	<i>Syand/463</i>
gožm	<i>Ghrem/164</i>		<i>Ksîro/252</i>	hengâm	<i>Gwa/172</i>
grâyîdan	<i>Gredh/169</i>		<i>Sem 1/411</i>		<i>Sem 1/412</i>
grîs	<i>Kîru/238</i>	ham-tak	<i>Teku 1/468</i>	herbâ	<i>Sâwel/402</i>
ğŭk	<i>Ghŭk/166</i>	hâmŭn	<i>Sem 1/411</i>	herkŭl	<i>Ser 2/416</i>
ğŭl	<i>Gurdos/170</i>	ham-vâr	<i>Wel 3/511</i>	hermân	<i>H.r.m/192</i>
ğŭl	<i>Ğ.v.1/171</i>	hân	<i>Sen 1/413</i>	heštan	<i>Selg/411</i>
gulleh	<i>Gel/139</i>	hanân	<i>H.n.n/191</i>	hezâr	<i>Gheslo/161</i>
ğŭn	<i>Gëu 1/146</i>	hanîn	<i>H.n.n/191</i>	hič	<i>I 2/195</i>
ğŭniâ	<i>Genu 1/142</i>	hanjâr	<i>Ten 1/471</i>		<i>Kwo/267</i>
ğŭ-pân	<i>Gwou/187</i>	hanjîdan	<i>Ten 1/471</i>	hîdrogen	<i>Wed/498</i>
ğŭr	<i>Ghou-ro-s/164</i>	hannân	<i>H.n.n/191</i>	hîmâlâyâ	<i>Ghei 1/153</i>
ğŭrâb	<i>Ghou-ro-s/164</i>	hâr	<i>Ser 3/416</i>	hîmeh	<i>Aidh/9</i>
Ğŭrb	<i>Ğŭrb/170</i>	har	<i>Sol/434</i>	hîpnotîsm	<i>Swep/462</i>
ğŭš	<i>Ôus 1/347</i>	harâm	<i>H.r.m/192</i>	hîrak	<i>Ei/119</i>
ğŭ-sâleh	<i>Gwou/187</i>	harâsîdan	<i>Tres/483</i>	hîzom	<i>Aidh/9</i>
ğŭsâleh	<i>Ke1 1/220</i>	harât	<i>Ser 1/414</i>	homâ	<i>Su 1/454</i>
ğŭšeh	<i>Gëu 1/146</i>	harîm	<i>H.r.m/192</i>	homožen	<i>Sem 1/412</i>
ğŭsfand	<i>Kwen 1/261</i>	hârmonî	<i>Ar/32</i>	honar	<i>Ner 1/331</i>
ğŭspand	<i>Gwou/187</i>	Hasan	<i>H.s.n/192</i>		<i>Su 1/454</i>
ğŭšt	<i>Gwou/187</i>	hašîš	<i>H.š.š/193</i>	hormat	<i>H.r.m/192</i>
ğŭšvâreh	<i>Ôus 1/347</i>	hâsr	<i>Së 2/404</i>	hosn	<i>H.s.n/192</i>
ğŭy	<i>Gel/139</i>	hašt	<i>Okto/342</i>	Hovaxšatar	<i>Aueg/40</i>
ğŭz	<i>Gëu 1/146</i>	haštan	<i>Selg/411</i>		<i>Su 1/455</i>
ğŭzak	<i>Gëu 1/146</i>	hasteh	<i>Ost/346</i>	hovaydâ	<i>Su 1/454</i>
		havâ	<i>Kwes/264</i>		<i>Weid/504</i>
<b>H</b>		hâvan	<i>Hâvana/189</i>	howm	<i>Seu 2/418</i>
Hâbîl	<i>Hebhel/190</i>	havvâ	<i>H.y.y/193</i>	hožîr	<i>Skai/421</i>
habl	<i>Habl/189</i>	hax	<i>Skeng/423</i>		<i>Su 1/454</i>
haft	<i>Septm/414</i>	Haxâmaneš		hozvân	<i>Dinghw/107</i>
hâleh	<i>Sâwel/403</i>		<i>Men 1/301</i>	Hŭman	<i>Men 1/301</i>
halîdan	<i>Selg/411</i>	hayât	<i>H.y.y/193</i>		<i>Su 1/454</i>
ham	<i>Sem 1/411</i>	hayavân	<i>H.y.y/193</i>	hŭr 1	<i>Leudh/281</i>
hamâl	<i>Sem 1/411</i>	hectâr	<i>As/35</i>		<i>Su 1/454</i>
hamân	<i>Men 1/301</i>		<i>Dekm/85</i>	hŭr 2	<i>Sâwel/402</i>
	<i>Sem 1/411</i>	hejrat	<i>H.j.r/190</i>	hŭr-bân	<i>Sâwel/402</i>
hamîn	<i>Sem 2/413</i>	helîcopter	<i>Pet 1/370</i>	hŭš 1	<i>Ôus 1/346</i>
hamîstakân		Hend	<i>Syand/463</i>	hŭš 2	<i>Aus 2/41</i>
	<i>Smeit/430</i>				

# Persian

H - K

WORD	Root/Page	WORD	Root/Page	WORD	Root/Page
Hũšang	<i>Su 1/454</i>	jam	<i>Yem/534</i>	<b>K</b>	
hũšbâm	<i>Aus 2/41</i>	jamal	<i>Jamal/198</i>	ka`b	<i>K.a`.b/201</i>
hũšyâr	<i>Dô 2/109</i>	Jâmâsb	<i>Ekwoš/121</i>	kabar	<i>Kapparis/211</i>
	<i>Ôus 1/346</i>	jâmeh	<i>Yôs/538</i>	kâbâreh	<i>Kam 2/207</i>
hũxt	<i>Wekw/508</i>	jâmeh-dân	<i>Yôs/538</i>	kabast	<i>Kapastay/210</i>
Hũžšang		Jamšid	<i>Ksei 2/249</i>	Ka`beh	<i>K.a`.b/201</i>
	<i>Gwhen 1/182</i>		<i>Yem/534</i>	kabk	<i>Kau 2/215</i>
<b>I</b>		jân	<i>Dheye/102</i>	kâbl	<i>Habl/189</i>
îdar	<i>I 2/194</i>	jan	<i>Ei/118</i>	Kâbol	<i>Kapül/211</i>
îdün	<i>I 2/194</i>	jang	<i>Ghengh/157</i>	kâbolî	<i>Kapül/211</i>
îmân	<i>A.m.n/22</i>	jangal	<i>Jangalah/198</i>	kabüd	<i>Kavüta/215</i>
în	<i>I 2/195</i>	jarreh	<i>K.r.v/247</i>	kabütar	<i>Kavüta/215</i>
Îraj	<i>Al 1/15</i>	jâ-rüb	<i>Ei/118</i>	kâč	<i>Xac 1/528</i>
Îrân	<i>Al 1/15</i>	jâselîq	<i>Sol/434</i>	kâčî	<i>Xac 1/528</i>
Îrânvej	<i>Al 1/15</i>	jašn	<i>Yag/531</i>	kad-	<i>Ket/232</i>
Îrland	<i>Al 1/15</i>	jastan	<i>Yes/534</i>	-kadeh	<i>Ket/232</i>
îrmân	<i>Al 1/15</i>	javân	<i>Yeu 2/535</i>	kâdmîom	<i>Q.d.m/380</i>
îšân	<i>So/433</i>	jâvid	<i>Aiw/11</i>	kâdr	<i>Kwetwer/265</i>
îstâdan	<i>Stâ/444</i>	javîdan	<i>Geu 3/148</i>	kâenât	<i>K.w.n/266</i>
îstâdan	<i>En/124</i>	Jebreîl	<i>J.b.r/200</i>	kaf	<i>Kafa/202</i>
îzad	<i>Yag/531</i>	jegar	<i>Yekwer/533</i>	kafč-lîz	<i>Kafa/202</i>
<b>J</b>		jegar-band	<i>Yekwer/533</i>	kâfeh	<i>Kaffa/203</i>
jâ	<i>Ei/118</i>	jenâzeh	<i>Gzn/188</i>	kaffâš	<i>Kafš/203</i>
jabal	<i>J.b.l /199</i>	-jerd	<i>Kwer/262</i>	kafš	<i>Kafš/203</i>
jabal-ottâreq		jîveh	<i>Gwei/175</i>	kaftan	<i>Sek/408</i>
	<i>J.b.l /199</i>	jo	<i>Ieuo/196</i>	kâfür	<i>Karpurah/213</i>
jabarüt	<i>J.b.r/200</i>	jobbeh	<i>J.b.b/198</i>	kâgaz	<i>Kagaš/204</i>
jabr	<i>J.b.r/200</i>	jobrân	<i>J.b.r/200</i>	kâh	<i>Kuâtos/254</i>
jabsîn	<i>Gassu/138</i>	joft	<i>Yeu 1/535</i>	kahhâl	<i>K.h.l/236</i>
jâddeh	<i>Iâtos/196</i>	jonâh	<i>Nek 1/327</i>	kahr-mân	<i>Kwer/262</i>
jâdü	<i>Yâ/531</i>	jonbîdan	<i>Gwa/173</i>	kâhrobâ	<i>Kuâtos/254</i>
jâh	<i>Gwa/172</i>	jostan	<i>Yeu 3/536</i>	kaj	<i>Keg/217</i>
jahîdan	<i>Yes/534</i>	jũ	<i>Yau/532</i>	kâk	<i>Kak 4/205</i>
jak	<i>A`.q.b/30</i>	jũjeh	<i>Dus/113</i>	ka`k	<i>Kak 4/205</i>
jalîtqeh	<i>Ijlak/196</i>	jũrâb	<i>Gürb/170</i>	kal	<i>Kelewo/223</i>
jâlîz	<i>Dheigh/96</i>	jũšîdan	<i>Yeu 3/536</i>	kâlâ	<i>Kü 1/253</i>
		jũy-bâr	<i>Yau/532</i>		<i>Ped/354</i>
				kalâğ	<i>Gwhen 2/185</i>
					<i>Weren/518</i>
				kaland	<i>Kel 6/222</i>

# Persian

K - K

WORD	Root/Page	WORD	Root/Page	WORD	Root/Page
kâlbod	Kũ 1/253 Ped/354	kargadan	Kurkizannu/257	kay 2	Keu 3/233
kâleb	Kũ 1/253 Ped/354	kârîdan 1	Kwel/260	kaz	Kaž/216
kâlenjâr	Koro/244	kârîdan 2	Kwer/262	kâz	Skeu 2/425
kâleskeh	Kwel/261	kark	Ker 3/227	kazâkand	Kaž/216
kam	Kamma/208	karkas	Ed/117	kažâkand	Gwhen 1/184
kâm 1	Kâ 1/201		Ker 3/227	každom	Dumb/112
kâm 2	Kwen 2/262	kârnâval	Legwh/275	kebrît	Kupriti/256
kamand	Kam 1/206	kârnâvâl	Sek/409	Keh	So/433
kamar	Kam 2/207	karpâs	Karpâsah/213	kelâč	Gel/139
kamîn	Kamma/208	karrûbî	B.r.k/71	kelâs	Kel 3/221
kamrâ	Kam 2/207	kars	Ker 4/228	kelîd	Klëu 2/241
kânâl	Gwhen 1/184	karsneh	Ker 4/228	kelînik	Klei/239
kanand	Gwhen 1/183	kârt	Čartës/74	kelisâ	Kel 3/221
kandak	Gwhen 1/183	kart	Sek/408	kenešt	Kel 3/221
kandan	Gwhen 1/183	karv	Skwalo/428	kerem	Gher 3/159
kândîd	Kand 1/209	kâr-vân	Koro/244	kerm	Wer 2/515
kandük	Gwhen 1/183	karveh	Kelewo/223	kešâleh	Kenk 1/224
kanîseh	Kel 3/221	kas	Kwo/267	kešîdan	Kenk 1/224
kanîz	Ken/224	kâs 2	K`s/247	kešvar	Karšvar/214
kannâs	Kel 3/221	kašaf	Kasyapa/214	keyhân	Gwei/175
kans	Kel 3/221	kašaftan	Kseubh/250	Khârazm	Ghdhem/150
kânûn	Kânûnu/210	kašak	Ôku/343		Su 1/455
kanz	Gzn/188		Pet 1/370	kî	Kwo/267
kapî	Küp 2/256	kâseh	Kel 5/222	kîlo	Gheslo/161
kapîdan	Gabbah/136	kaškûl	Kenk 1/224	kîmîyâ	Gheu 1/162
kar	Sek/408	kašoftan	Kseubh/250	kîmîyâ	Kers 2/230
kâr-	Koro/244	kâst	Isto/197	kîn	Kwei 1/259
karak	Ker 3/227	kâstan	Kak 3/205	kîš 1	Kenk 1/224
kâramel	Kolemos/242	kâštan	Kwel/260	kîš 2	Kenk 1/224
karân	Sker 1/424	katân	Kitu/238	kîš 3	Tkaeša/480
karb	Koro/244	kâtod	Sed/405	kîš-mât	M.v.t/315
karbâs	Karpâsah/213	kâtolîk	Sol/434	Kiûmars	Gwei/175
karbâsû	Kahrpu/204	katrang	Kwetwer/265		Mer 2/305
karbon	Ker 5/228	kâtûreh	Kâtara/214	kiûsk	Gëu 1/146
kârd	Sek/408	katvar	Kwetwer/265	kîyâ	Keu 3/233
kâr-dâr	Koro/244	kavîz	Kap/210	kîyân	Keu 3/233
kareh	Ker 4/228	Kâvûs	Keu 3/233	klub	Gel/139
karg	Kurkizannu/257	kay 1	De 2/80	knûn	Newo/334
			Kwo/267	kobbek	Gabbah/136

# Persian

K - L

WORD	Root/Page	WORD	Root/Page	WORD	Root/Page
kodâm	<i>Kwo/267</i>	kos	<i>Skeu 2/425</i>	Lâjîn	<i>Lâjîn/271</i>
koftan	<i>Sek/408</i>	koştan	<i>Kau/215</i>	Lâj-vard	<i>Lâjîn/271</i>
kohân	<i>Gëu 1/147</i>	koštî	<i>Kost/245</i>	Lâjvard	<i>Kwer/262</i>
kohl	<i>K.h.1/236</i>	košti	<i>Kost/245</i>	lâjvard	<i>Lâjîn/271</i>
kohül	<i>K.h.1/236</i>	kosüf	<i>Leigh 2/277</i>	lak	<i>Alek/19</i>
kojâ	<i>Kwo/267</i>	kotlet	<i>Kost/245</i>	lâk	<i>Alek/19</i>
kol	<i>Skel 1/423</i>	kowîf	<i>Kapül/211</i>		<i>Reg 3/388</i>
kolâh	<i>Ke1 2/220</i>	krâvât	<i>Gwer 4/181</i>	lak	<i>Reg 3/388</i>
kolang	<i>Ke1 6/222</i>	krîsmas	<i>Gher 3/159</i>	laklak	<i>Laqalaqa/272</i>
kolbeh	<i>Ke1 2/220</i>	Krîšnâ	<i>Kers 2/230</i>	Lâl	<i>Lâl/272</i>
kolestrol	<i>Ster 3/450</i>	krîstâl	<i>Kreu/246</i>	la`l	<i>Lâl/272</i>
kolor	<i>Ghel/156</i>	kû	<i>Kwo/267</i>	lâlak	<i>Lâl/272</i>
kolorofil	<i>Bhel/55</i>	kûč	<i>Skeu 2/425</i>	lâlas	<i>Lâl/272</i>
kolûx	<i>Kreu/246</i>	kûčak	<i>Kut/258</i>	lâleh	<i>Lâl/272</i>
komîsîyon		kûdak	<i>Kut/258</i>	lâleh-sâr	<i>Lâl/272</i>
	<i>Smeit/430</i>	kûfiyyeh		lang	<i>Longos/284</i>
kon	<i>K.w.n/266</i>		<i>Ghebh-el/152</i>	langar	<i>Ang/26</i>
kond 1	<i>Kund/255</i>	kûh	<i>Gëu 1/147</i>	laqlaq	<i>Laqalaqa/272</i>
kond 2	<i>Kund/255</i>	kûn	<i>Keu 2/232</i>	laqlaqeh	
kondâvar	<i>Kund/255</i>	kûpâl	<i>Wer 2/515</i>		<i>Laqalaqa/272</i>
kondî	<i>Kund/255</i>	kûr	<i>Kûr/257</i>	larzesh	<i>Lrğ/285</i>
kondî 2	<i>Kund/255</i>	Kûrb	<i>Gûrb/170</i>	larzîdan	<i>Lrğ/285</i>
kondor	<i>Kand 1/209</i>	kûreh	<i>Ker 5/228</i>	laškar	<i>Ret/392</i>
kongareh	<i>Kar 1/212</i>	Kûrosh	<i>Sker 1/424</i>		<i>Stâ/444</i>
kongereh 2		kûsan	<i>Kenk 1/224</i>	latreh	<i>Letro/280</i>
	<i>Gredh/169</i>	kûšîdan	<i>Kau/215</i>	lâx	<i>Lës/279</i>
konj	<i>Kung/255</i>	kûšk	<i>Gëu 1/146</i>	laxt	<i>Lëk/279</i>
konj-kâv	<i>Kung/255</i>	kûtâh	<i>Kut/258</i>	lây	<i>Lëi/275</i>
konserv	<i>Ser 2/416</i>	kûzeh	<i>Ke1 5/222</i>	lâyîdan	<i>Lâ/270</i>
konsül	<i>Ke1 3/221</i>			lâyym	<i>Nimbü/336</i>
kor	<i>Gher 1/158</i>			îlak	<i>Nei 1/326</i>
koreh	<i>K.r.v/247</i>			îmonâd	<i>Nimbü/336</i>
korkom	<i>Kurkanü/257</i>			îmü	<i>Nimbü/336</i>
kor-nâ	<i>Koro/244</i>			îsîdan	<i>Leigh 1/276</i>
kornâ	<i>Nedo/324</i>			îštan	<i>Leigh 1/276</i>
korom	<i>Gher 3/159</i>			îtr	<i>Lithra/284</i>
koromosom					<i>Lithra/284</i>
	<i>Gher 3/159</i>			logârîtm	<i>Ar/32</i>
korset	<i>Kwer/263</i>			Lohrâsb	<i>Ekwos/121</i>
korûh	<i>Ker 3/227</i>			Lohrâsp	<i>Er 1/126</i>

## L

lab	<i>Lëb/274</i>
labaniyyât	<i>L.b.n/274</i>
lâbeh	<i>Lep/279</i>
lâdan	<i>Ladunu/270</i>
lâf	<i>Lep/279</i>
lagad	<i>Lek/278</i>
lagan	<i>Lignu/283</i>
lâğar	<i>Legwh/275</i>



# Persian

L - M

WORD	Root/Page	WORD	Root/Page	WORD	Root/Page	
lojeh	<i>Alek/19</i> <i>Reg 3/388</i>	man 1	<i>Eg/118</i>	mast	<i>Mad/287</i>	
lŭstr	<i>Leuk/282</i>	man 2	<i>Mana/290</i>	mastakî	<i>Menth/304</i>	
<b>M</b>			manâr	<i>N. w. r/341</i>	masxareh	<i>S. x. r/463</i>
mâ	<i>Ne 2/322</i>	mânastan	<i>Men 1/301</i>	mašyâ	<i>Mer 2/305</i>	
ma-	<i>Mě 1/292</i>	mand	<i>Menth/304</i>	mašyâneh	<i>Mer 2/305</i>	
mâdâm	<i>Dem/86</i>	mândan 1	<i>Men 1/301</i>	mât	<i>M. v. t/315</i>	
mâdar	<i>Mâ/286</i> <i>Ter 3/475</i>	mândan 2	<i>Men 2/303</i>	mâtâdor	<i>M. v. t/315</i>	
mâdeh	<i>Mâ/286</i>	mandîl	<i>Mantellum/291</i>	mâtîk	<i>Kens/225</i>	
madîneh	<i>Dînu/108</i>	maneš	<i>Men 1/301</i>	matmŭreh	<i>Temar/470</i>	
mâedeh	<i>Mei 1/296</i>	manjanîk	<i>Magh1/288</i>	matrah	<i>T. r. h/483</i>	
mâġ	<i>Mad/287</i>	mânkan	<i>Men 1/302</i>	mawt	<i>M. v. t/315</i>	
maġ	<i>Maġa/287</i>	mânto	<i>Mantellum/291</i>	mâxîmom	<i>Meg/295</i>	
magas	<i>Mako/290</i>	Manučehr	<i>Men 1/302</i> <i>Skai/421</i>	may	<i>Medhu/294</i>	
maġâzeh	<i>Gzn/188</i>	Maqdŭniyyeh	<i>Mâk/290</i>	mayazd	<i>Mei 1/296</i>	
maġz	<i>Mozgo/312</i>	mâr	<i>Mel 2/299</i>	mâyeh	<i>Mâ/286</i>	
mâh	<i>Me 2/293</i>	mar	<i>Mer 1/304</i>	mayg	<i>Madhaxa/287</i>	
Mâhârâjeh	<i>Reg 1/387</i>	Marâkeš	<i>Erëbu/128</i>	maymŭn	<i>Y. m. n/537</i>	
mahârâjeh	<i>Meg/295</i>	mard	<i>Mer 2/305</i>	mayyet	<i>M. v. t/315</i>	
mâhî	<i>Mad/287</i>	marġ	<i>Mareġâ/291</i>	Mazdâ	<i>Dhě 2/94</i> <i>Men 1/302</i>	
mahtâb	<i>Me 2/293</i> <i>Tep/473</i>	marġzâr	<i>Mareġâ/291</i>	mazdîsnâ	<i>Men 1/302</i>	
majŭs	<i>Magh1/288</i>	marjân	<i>Murvârît/315</i>	mazġ	<i>Mozgo/312</i>	
makân	<i>K. w. n/266</i>	marmar	<i>Mer 2/305</i>	mazget	<i>Masgdâ/292</i>	
makromeh	<i>Q. r. m/382</i>	marqašîšâ	<i>Maġšîsa/289</i>	meh 1	<i>Meig/298</i>	
mâlâgâ	<i>M. l. h/310</i>	Maryam	<i>R. y. m/396</i>	meh 2	<i>Mâk/290</i> <i>Meg/295</i>	
mâlârîyâ	<i>Mel 2/299</i> <i>Wě 1/496</i>	marz	<i>Merg/307</i>	mehast	<i>Isto/197</i> <i>Mâk/290</i> <i>Meg/295</i>	
malax	<i>Madhaxa/287</i>	masâhat	<i>M. s. h/312</i>	mehmân	<i>Meit/299</i>	
malġam	<i>Mel 3/300</i>	mâsâž	<i>M. s. s/313</i>	mehr	<i>Mei 4/297</i>	
mâlîdan	<i>Mělg/300</i>	mas-h	<i>M. s. h/312</i>	melh	<i>M. l. h/310</i>	
mâlîxŭlîâ	<i>Ghel/156</i>	Masih	<i>M. s. h/312</i>	meqlâd	<i>Klëu 2/241</i>	
mâlîxŭlîa	<i>Mel 1/299</i>	masjed	<i>Masgdâ/292</i>	meqrameh	<i>Q. r. m/382</i>	
ma'mŭr	<i>A'. m. r/23</i>	mâsk	<i>S. x. r/463</i>	mercî	<i>Merk/307</i>	
mân	<i>Dem/86</i>	mašk	<i>Mašakah/291</i>	mešk	<i>Mu/313</i>	
		maškŭ	<i>Mašakah/291</i>	meškî	<i>Mu/313</i>	
		mass	<i>M. s. s/313</i>	metod	<i>Sed/405</i>	
		mâst	<i>Mad/287</i>	metr	<i>Me 2/293</i>	

# Persian

M - N

WORD	Root/Page	WORD	Root/Page	WORD	Root/Page
meymūn	<i>Y.m.n/537</i>	morġ	<i>Mereġa/306</i>	naftâlĭn	<i>Nabatu/317</i>
meznâ	<i>Mâk/290</i>	morvârĭd	<i>Murvârĭt/315</i>	na-ġâm	<i>Nogw/339</i>
	<i>Meg/295</i>			naghūšâ	<i>Ôus 1/347</i>
mĭġ	<i>Meig/298</i>	morz	<i>Mělg/300</i>	naġūšĭdan	<i>Ôus 1/347</i>
mĭgren	<i>Ker 1/226</i>	mošk	<i>Mu/313</i>	nahâdan	<i>Dhě 2/94</i>
mĭhan	<i>Meit/299</i>	most	<i>Moudh/311</i>		<i>Nĭ 1/335</i>
mĭhmân	<i>Meit/299</i>	mošt	<i>Meuk/309</i>	nahân	<i>Dhě 2/94</i>
mĭkrob	<i>Gwei/175</i>	moštan	<i>Mělg/300</i>	Nâhĭd	<i>Ahu/8</i>
mĭl	<i>Gheslo/161</i>	mosyo	<i>Sen 1/413</i>	nâi	<i>Nedo/324</i>
mĭlĭ-	<i>Gheslo/161</i>	motarjem		nâi	<i>Nedo/324</i>
mĭnâ	<i>Men 1/301</i>		<i>Ragâmu/384</i>	nâĭdan	<i>Neu/333</i>
mĭnũ	<i>Men 1/301</i>	mowsem	<i>W.s.m/527</i>	nam	<i>Nebh/323</i>
mĭrzâ	<i>A'.m.r/23</i>	mowt	<i>M.v.t/315</i>	nâm	<i>Nomn/340</i>
	<i>Gene 1/141</i>	mozavver	<i>Ghuel/166</i>	namad	<i>Nemata 2/329</i>
mĭš	<i>Moiso/310</i>	mozd	<i>Miždho/310</i>	namak	<i>Nebh/323</i>
mĭx	<i>Mei 2/296</i>	moždeh	<i>Miždho/310</i>	namâz	<i>Nem 1/329</i>
mĭxak	<i>Mei 2/296</i>	mozdŭr	<i>Miždho/310</i>		<i>Nem 2/329</i>
mĭxtan	<i>Meig/298</i>	možeh	<i>Meig/298</i>	nâmeĥ	<i>Nomn/340</i>
miyân	<i>Medhyo/295</i>	možġân	<i>Meig/298</i>	namraq	<i>Namra/318</i>
mĭz	<i>Meig/298</i>	mozhek	<i>Z.h.k/540</i>	nâmŭs	<i>Nem 1/329</i>
mĭzbân	<i>Mei 1/296</i>	mozmen	<i>Gwa/172</i>	nân	<i>Nagan/318</i>
mobad	<i>Maghl/288</i>	mŭk	<i>Mŭk/314</i>	naneĥ	<i>Nana/319</i>
mobed	<i>Maghl/288</i>	Mŭm	<i>Mŭm/314</i>	nâr	<i>N.w.r/341</i>
mofles	<i>Gwel 2/177</i>	mŭr	<i>Morwi/311</i>	nar	<i>Ner 1/331</i>
moft	<i>Meug/308</i>	mŭš	<i>Mu/313</i>	nard 1	<i>Ar/31</i>
moġ	<i>Maghl/288</i>	mŭy-ĭdan	<i>Moudh/311</i>		<i>Nei 1/325</i>
moġilân	<i>Umm/488</i>	mŭzeh	<i>Meuk/309</i>	nard 2	<i>Nedo/324</i>
	<i>Ĝ.v.1/171</i>			nâreng	<i>Naranga/319</i>
mohandes				nârengĭ	<i>Naranga/319</i>
	<i>Teku 1/468</i>			nârenj	<i>Naranga/319</i>
Moharram				narges	<i>Ner 2/332</i>
	<i>H.r.m/192</i>			nargeseĥ	<i>Ner 2/332</i>
mohr	<i>Mŭrâ/314</i>			nargesĭ	<i>Ner 2/332</i>
moka`ab	<i>K.a`.b/201</i>			nârgĭl	<i>Nârikelah/320</i>
mol	<i>Medhu/294</i>			nârgĭleĥ	<i>Nârikelah/320</i>
	<i>Mer 2/305</i>			Narĭmân	<i>Men 1/301</i>
moqannĭ					<i>Ner 1/331</i>
	<i>Gwhen 1/184</i>			narm	<i>Namra/318</i>
morabbâ	<i>R.b.b/385</i>			nasâ	<i>Nek 1/327</i>
mordan	<i>Mer 2/305</i>				

## N

# Persian

N - O

WORD	Root/Page	WORD	Root/Page	WORD	Root/Page
našîb	<i>Ksîp/251</i> <i>Nî 1/335</i>	nemûdan	<i>Nî 1/335</i>	nosxeh	<i>Ned/324</i>
našîm	<i>Sed/405</i>	Neptune	<i>Nebh/323</i>	not	<i>Gnô/168</i>
nask	<i>Ned/324</i>	nešân	<i>Okw/343</i>	not sharp	<i>Kund/255</i>
nâštâ	<i>Ed/117</i>	nešastan	<i>Nî 1/335</i> <i>Sed/405</i>	novîd	<i>Newo/334</i>
nastûh	<i>Ne 1/321</i> <i>Têu 1/477</i> <i>Ud 1/486</i>	neveštan	<i>Nî 1/335</i> <i>Peig/356</i>	novîdan	<i>Neu/333</i>
natrûn	<i>Nitiru/337</i>	nežâd	<i>Gene 1/141</i>	now	<i>Newo/334</i>
nâv	<i>Na 1/316</i>	nîâm	<i>Nî 1/335</i>	nûk	<i>Nabja/317</i>
navâ	<i>Wekw/508</i>	nîâz	<i>Angh/27</i>	nûl	<i>Nabja/317</i>
nâvak	<i>Na 1/316</i>	nîâz	<i>Nî 1/335</i>	nûr	<i>N. w. r/341</i>
nâvânîdan	<i>Na 1/316</i>	nîâzî	<i>Angh/27</i>	nûš	<i>Ôus 1/346</i>
navardîdan	<i>Nî 1/335</i> <i>Wer 2/514</i>	nîk	<i>Nei 1/325</i>	nûšîdan	<i>Ôus 1/346</i>
nâv-dân	<i>Na 1/316</i>	nîl	<i>Nei 1/326</i>	nûšîn	<i>Ôus 1/346</i>
nâvdân	<i>Dâ 2/79</i>	nîm	<i>Naëma/317</i>	nûzdah	<i>Dekm/84</i>
nâveh	<i>Na 1/316</i>	nîrû	<i>Ner 1/331</i>		
naveh	<i>Nepôt/330</i>	nîrvânâ	<i>Nis/336</i> <i>Wë 1/496</i>	<b>O</b>	
nâvîdan	<i>Na 1/316</i>	nîš	<i>Nëkš/327</i>	o	<i>I 2/195</i>
nâvûs	<i>Nes 1/332</i>	nîšdar	<i>Der 1/89</i>	obârdan	<i>Au 2/39</i> <i>Pe1 1/359</i>
nax	<i>Naks/318</i>	nîštar	<i>Nëkš/327</i>	obâsh	<i>Au 2/39</i> <i>Pe1 1/359</i>
nâxon	<i>Nogh/338</i>	nîtrât	<i>Nitiru/337</i>	obâštan	<i>Pe1 1/359</i>
naxost	<i>Isto/197</i> <i>Sed/405</i>	nîtrîc	<i>Nitiru/337</i>	obbohat	<i>Ab 1/2</i>
nay	<i>Nedo/324</i>	nîtrogen	<i>Nitiru/337</i>	obûr	<i>A`.b.r/4</i>
nayzeh	<i>Naëza/318</i>	nîûšîdan	<i>Nî 1/335</i> <i>Ôus 1/347</i>	odokolon	<i>Akwa/14</i>
nâz	<i>Nôğ/338</i>	Nîv	<i>Nei 1/325</i>	oftâdan	<i>Au 2/39</i> <i>Pet 1/370</i>
nažand	<i>Gwhen 2/185</i> <i>Nî 1/335</i>	nîyâ	<i>Nyâka/341</i>	ojrat	<i>Agaru/6</i>
nazd	<i>Sed/405</i>	nîyâm	<i>Gwa/172</i>	okâlîptûs	<i>Ke1 2/220</i>
nâzok	<i>Nôğ/338</i>	nîyâyeš	<i>Gëi/138</i>	okâlîptus	<i>Su 1/456</i>
nefrîn	<i>Prî/377</i>	nobel	<i>Gnô/168</i>	okâzîfon	<i>Kad 2/202</i>
negâh	<i>Kwek/260</i> <i>Nî 1/335</i>	nobî	<i>Peig/356</i>	oksîžen	<i>Ak/12</i>
negûn	<i>Gëu 1/146</i> <i>Nî 1/335</i>	noh	<i>Newn/333</i>	olâğ	<i>U1/487</i>
nehoftan	<i>Gwou/187</i>	no-hûr	<i>Sâwel/402</i>	-om	<i>Ëmos/123</i>
nekûkîdan	<i>Keued/234</i>	nok	<i>Nabja/317</i>	omîd	<i>Men 2/303</i>
nemâîdan	<i>Nî 1/335</i>	nomreh	<i>Nem 1/329</i>	omm	<i>Umm/488</i>
		nomûdan	<i>Me 2/293</i>	ommî	<i>Umm/488</i>
		noqreh	<i>Kwer/263</i>	Oqlîdos	<i>Su 1/456</i>
		normâl	<i>Ne 1/321</i> <i>Gnô/168</i>	oqyânûs	<i>Keanos/216</i> <i>Ôku/343</i>

# Persian

O - P

WORD	Root/Page	WORD	Root/Page	WORD	Root/Page
Ordîbehešt	Ar/31 Isto/197 Su 1/456	padîd	Upo/489	pâpaž	Parvan/353
ordû	Urmak/491	pâdzahr	Gwhen 2/185 Per 3/367	pâ-püş	Pôš/375
org	Werg 1/519	pahlov	Parth/352	par	Per 2/365
orkestr	Er 1/127	pahlû	Perk 2 /369	pârâfin	Pôu/376
orkîdeh	Orghi/345	pahn	Pet 2/371	parâkandan	Gwhen 1/184 Per 1/363
oroz	Urigh/490	pâ-jâmeH	Ped/353 Yôs/538	parântez	Dhê 2/95 En/124
ortodox	Dek/83	pajhmordan	Mer 2/305	parastîtan	Stâ/444
osârah	A`.s.r/36	pâk	Peu/371	parçîn	Kwei 2/259
osâreh	A`.s.r/36	pâkat	Beu 2/48	pard	Prs/377
osmoz	Wedh 2/499	pal	Ped/353	pardâxtan	Per 1/363 Teku 1/468
ošnân	Snâ/431	pâlân	Leu/280	pardeh	Pele/361
osqof	Epi/125 Spek/436	palang	Prs/377	pardîs	Dheigh/96
ostâd	Stâ/444	pâlâyeš	Leu/280	pâreh	Per 4/368
ostotoqos	Steigh/449	pâlîdan	Pôl /375	pargâr	Kwer/262 Per 1/363
oštor	Wes 1/520	pâlîz	Dheigh/96	parhîxtan	Leigh 2/277
ostorlâb	Ster 2/450	pâludan	Leu/280	parhîxtan	Per 3/366
ostovân	Stebh/446 Steu 1/451	pâlûdan	Pa/349	parî	Parîkâ/351
ostovâr	Stebh/446	pâlûdeh	Leu/280	parîr	Ayer/44
ostoxân	Ost/346	pâlûneh	Leu/280	Pârs	Pârsa/352
ostûreh	Weid/504	panâh	Nâ 2/316 Pa/349	pârsâ	Pel 2/360
otobân	Autos/42 Bhen/56	panâm	Dhê 2/94 Pa/349	pârt	Parth/352
oû	So/433	panâmîdan	Dhê 2/94	parto	Tep/473
owj	Ud 1/486	panbeh	Pambak/351	partow	Per 1/363
owžandan	Gwhen 2/185	pânč	Penkwe/362	parvâr	Wer 3/516
oxtâpûs	Ped/354	pančar	Peuk/372	parvardan	Per 1/363
		pand	Pent/362	parvâz	Wegh/501
		pangân	Pin/373	parvin	Pel 1/359
		panguwan	Weid/504	parvîzan	Weik 1/505
		panîr	Peî/355	pas	Apo/30
		panj	Penkwe/362	pasâk	Puk/378
		panjeh	Penkwe/362	pasand	Upo/489
		pankeh	Peg/355	pasandîdan	Sed/405
		pânkrâs	Kreu/246	pašanjîdan	Seiku/407
		pânsad	Penkwe/362		
		pânzdah	Penkwe/362		

## P

pâ	Ped/353
pâdafrâh	Perk 1 /368
pâdâš	Dô 2/109 Per 3/366
pâdešâh	Ksei 1/248

# Persian

P - Q

WORD	Root/Page	WORD	Root/Page	WORD	Root/Page
Pâsârgâd	<i>Pârsa/352</i>		<i>Per 3/367</i>	pîxtan	<i>Piko/372</i>
pâsbân	<i>Spek/436</i>	pažmân	<i>Per 3/366</i>	piyâdeh	<i>Ped/353</i>
pâšîdan	<i>Prs/377</i>	pažuhîdan	<i>Weid/504</i>	pîyâleh	<i>Gwer 3/180</i>
pašîmân	<i>Men 1/301</i>	pažvâk	<i>Parvan/353</i>	plâsmâ	<i>Pele/361</i>
pašm	<i>Pek/357</i>		<i>Wekw/508</i>	plâstîk	<i>Pele/361</i>
pâšneh	<i>Persna/369</i>	pečkam	<i>Skabh/420</i>	pol	<i>Per 2/365</i>
pâsox	<i>Kâs 2/214</i>		<i>Upo/489</i>	polow	<i>Pulâka/379</i>
	<i>Per 3/366</i>	pedar	<i>Pa/349</i>	por	<i>Pel 1/359</i>
	<i>Wegwh/502</i>		<i>Ter 3/475</i>	porsîdan	
pâsport	<i>Pet 2/371</i>	Pedrâm	<i>Per 3/366</i>		<i>Perk 1 /368</i>
pâssâge	<i>Pet 2/371</i>	pedrâm	<i>Rem/390</i>		<i>Perk 1 /368</i>
past 1	<i>Pet 1/370</i>	pegâh	<i>Upo/489</i>	pošt	<i>Per 1/363</i>
past 2	<i>Pis/374</i>	pelâtîn	<i>Pele/361</i>		<i>Stâ/444</i>
Pašûtan	<i>Ten 1/472</i>	pelpel	<i>Pippalî/373</i>	poûdr	<i>Pel 3/360</i>
pâtîl	<i>Pô 2/374</i>	pendâštan	<i>Dher 1/98</i>	poxtan	<i>Pekw/358</i>
pâtîleh	<i>Batiaxë/47</i>	penhân	<i>Upo/489</i>	profil	<i>Gwhi/186</i>
patyâreh	<i>Er 1/126</i>	pesar	<i>Pôu/376</i>	pû	<i>Peud/371</i>
	<i>Per 3/367</i>	pešmelbâ	<i>Pârsa/352</i>	pûdeh	<i>Pû 4/378</i>
payâm	<i>Gwa/172</i>	pest	<i>Pis/374</i>	puk	<i>Pu 2/378</i>
paygâm	<i>Per 3/366</i>	pestân	<i>Pestëno/369</i>	pûl	<i>Gwel 2/177</i>
paygâreh	<i>Gwer 2/179</i>	pesteh	<i>Bistak/69</i>	pupu	<i>Opop/345</i>
	<i>Per 3/366</i>	pezešk	<i>Bhâ 2/50</i>	pûrsântâž	<i>Dekm/85</i>
pâyîdan	<i>Pa/349</i>	pežvâk	<i>Parvan/353</i>	pûš	<i>Pôš/375</i>
pây-în	<i>Ped/353</i>	pîh	<i>Peî/355</i>	pûsîdan	<i>Pû 4/378</i>
payk	<i>Ped/353</i>	pîjâmeh	<i>Ped/353</i>	pûšîdan	<i>Pôš/375</i>
paykân	<i>Gwhen 1/184</i>		<i>Yôs/538</i>	pûst	<i>Wes 3/521</i>
	<i>Per 3/366</i>	pîl	<i>Yb/533</i>	pûyâ	<i>Peud/371</i>
paykâr	<i>Kwer/262</i>	pîl-âs	<i>Yb/533</i>	pûyânîdan	<i>Peud/371</i>
paykar	<i>Kwer/262</i>	pîleh	<i>Pilo/373</i>	pûyîdan	<i>Peud/371</i>
paykâr	<i>Per 3/366</i>	pîneh	<i>Spen/437</i>	pûžîdan	<i>Bheug/65</i>
paykar	<i>Per 3/367</i>	pînu	<i>Peî/355</i>		
paymûdan	<i>Me 2/293</i>	pîr	<i>Pel 2/360</i>		
	<i>Per 3/366</i>	pîrâmûn	<i>Per 1/363</i>		
payvastan	<i>Bhendh/57</i>	pîrâr	<i>Ayer/44</i>		
	<i>Per 3/366</i>	pîrâstan	<i>Ar/31</i>		
paž	<i>Parvan/353</i>	pîrûz	<i>Aueg/40</i>		
pazîreh	<i>Er 1/126</i>	pîš	<i>Per 3/366</i>		
	<i>Per 3/367</i>	pîseh	<i>Peig/356</i>		
pazîroftan		pîšeh	<i>Peig/356</i>		
	<i>Ghrebh/164</i>	pîsî	<i>Peig/356</i>		

## Q

qadam	<i>Q.d.m/380</i>
qafas	<i>Kap/210</i>
qafqâz	<i>Kreu/246</i>
	<i>Kû 1/253</i>
qahremân	<i>Men 1/301</i>
qahveh	<i>Kaffa/203</i>
qalam	<i>Kolemos/242</i>

# Persian

Q - R

WORD	Root/Page	WORD	Root/Page	WORD	Root/Page
qâleb	Kũ 1/253 Ped/354	<b>R</b>		râygân	Ret/392
qalya	Q.l.y/381	râ	Ar/32	raz	Leudh/281
qalyeh	Q.l.y/381	rab	R.b.b/385	râz	Redh/386
qamîs	Kem 2/223	rabb	R.b.b/385	râzegî	Ragâ/384
qanârî	Kwon/268	râd	Ar/31	râzeqî	Ragâ/384
qanât	Gwhen 1/184	rad	Ar/32	râzî	Ragâ/384
qand	Gwhen 1/182	râd	Rei 1/389	razm	Reg 1/387
qandîl	Kand 1/209	radeh	Reg 1/387	refûzeh	Gheu 1/162
qânun	Gwhen 1/184	Râfâel	R.f.a'/395	resîdan	Er 1/126
qaraney	Nedo/324	raftan	Rêp/391	reşk	Erek/129
qarantîn	Kwetwer/265	rag	Eres 1/130	režîm	Reg 1/387
qareh	Kar 2/213	râh	Ret/392	rezmeh	R.z.m/397
qareh-qûlâq	Kar 2/213	râhbân	Ret/392	rezq	Leuk/282
qarn	Gher 1/158	rahbar	Ret/392	rîdan	Er 1/126
Qarrâbeh	Qirbah/381	râheb	Ret/392	rîg	Raika/385
qašang	`Xšnk/530	rahîdan	Redh/386	rîg	Er 1/126
qasr	Kes 1/231	raj	Reg 1/387	rîm	Er 1/126
qâter	Kar 1/212	rajîdan	Reg 3/388	rîš 1	Rei 2/389
qâyeq	Kayik/216	râm	Rem/390	rîš 2	Uroiks/491
qaz	Kaž/216	ram	Ser 1/415	rîšeh	Uroiks/491
qedam	Q.d.m/380	ramîdan	Ser 1/415	rîsîdan	Rei 2/389
qentâr	Dekm/85	rân	Srëno/442	rîsk	Sek/408
qermez	Gene 1/141 Wer 2/515	randîdan	Er 1/126	rîštan	Rei 2/389
qertâs	Čartës/74	rang	Reg 3/388	rîtm	Ser 1/415
qest	Yeu 1/535	rang-â-rang	Reg 3/388	rîv	Leip/278
qestâs	Yeu 1/535	rangîn kamân	Reg 3/388	rîvand	Eres 1/130
qeysar	Skhai/427	ranj	Langġ/272	rîxtan	Leigh 2/277
qîfâl	Ghebh-el/152	ranjândan	Langġ/272	rîyâl	Reg 1/387
qîr	Kîru/238	rasan	Rek/390	rîz 2	Rei 2/389
qîrât	Ker 1/226	rašk	Eres 1/130	rîzeh	Rei 2/389
qobbah	Gabbah/136	râst	Reg 1/387	-robâ	Leup/283
qûlûn	Skel 1/423	rastâxîz	Leith/278 Suîğ/457	robb	R.b.b/385
		ratl	Lithra/284	robûdan	Leup/283
		ravâj	Rêp/391	roftan	Raup/385
		ravân	Urvan/491	rofû	R.f.a'/395
		raxš	Leuk/282	roğ	Reug/394
		Ray	Ragâ/384	roğan	Reughmen/394
				româtîsm	Ser 1/415
				ronâs	Reudh 1/394
				rošan	Leuk/282

# Persian

R - S

WORD	Root/Page	WORD	Root/Page	WORD	Root/Page
Rostam	<i>Leudh/281</i> <i>Tenk/473</i>	safsateh	<i>Sophos/434</i>	sam`a	<i>S.m.`a/430</i>
rownaq	<i>Leudh/281</i> <i>Nei 1/325</i>	sag	<i>Kwon/268</i>	šaman	<i>Klem/239</i>
rowšan	<i>Ksei 2/249</i>	sagak	<i>Kakis/206</i>	samandar	<i>Salamandra /399</i>
rowzeh	<i>Leudh/281</i> <i>Ser 1/415</i>	šağâl	<i>Srgâla/443</i>	Samarqand	<i>Gwhen 1/184</i>
royâl	<i>Reg 1/387</i>	šâgerd	<i>Kwer/262</i> <i>Sekw/410</i>	samâvar	<i>Sem 1/412</i> <i>Wer 5/517</i>
roz	<i>Wrdho/526</i>	sagzî	<i>Saka/399</i>	sambol	<i>Sem 1/412</i>
rüd	<i>Ser 1/415</i>	šâh	<i>Ksei 1/248</i>	samfonî	<i>Bhâ 2/50</i> <i>Sem 1/412</i>
rüd-bâr	<i>Ser 1/415</i>	šâh-esperam	<i>Spereg/438</i>	šampâyñ	<i>Kam 2/207</i>
rüdeh	<i>Reuto/395</i>	šâhîn	<i>Kei 1/217</i>	sampozîyom	<i>Pô 2/374</i> <i>Sem 1/412</i>
rûnik	<i>Leudh/281</i> <i>Nei 1/325</i>	sahm	<i>Tres/483</i>	šams	<i>Š.m.š/431</i>
rüstâ	<i>Leudh/281</i>	šahr	<i>Ksei 1/248</i>	šamšîr	<i>Šfšyr/419</i>
rüy 1	<i>Leudh/281</i>	sahrâ	<i>S.h.r/420</i>	Sâmson	<i>Š.m.š/431</i>
rüy 2	<i>Reudh 1/394</i>	šahrdâr	<i>Ksei 1/248</i>	samt	<i>Mei 3/297</i>
rüy-îdan	<i>Leudh/281</i>	Šahrîvar	<i>Wel 1/509</i>	Šam`ün	<i>S.m.`a/430</i>
rüz	<i>Leuk/282</i>	šahrîvar	<i>Ksei 1/248</i>	šan	<i>Gwhen 1/182</i>
rüz	<i>Reudh 1/394</i>	sâj	<i>Sakah/399</i>	san`at	<i>S.n.`a/431</i>
rzân	<i>Algwh/20</i>	sâjed	<i>Masgdâ/292</i>	šanbeh	<i>Šabatu/398</i>
		sakâ	<i>Saka/399</i>	šandaf	<i>Deru 1 /91</i> <i>Gwhen 1/182</i>
		sâkâroz	<i>Korkâ/243</i>	sandal	<i>Kand 1/209</i>
		šakîb	<i>Skaif/421</i>	sandalî	<i>Kand 1/209</i>
		šakîbîdan	<i>Skaif/421</i>	sandarüs	<i>Kand 1/209</i>
		Sakîneh	<i>K.w.n/266</i>	šâneh	<i>Kes 2/231</i>
		sâl	<i>Kei 1/220</i>	sang	<i>Ak/12</i>
		šal 1	<i>Skel 1/423</i>	šangabîl	<i>Ker 1/226</i>
		šâl 1	<i>Šavala/401</i>	šangarf	<i>Sinkadruš/420</i>
		šal 2	<i>Šalla/400</i>	sanj	<i>Gêu 1/147</i> <i>Keg/217</i>
		šâl 2	<i>Šavala/401</i>	sanješ	<i>Ak/12</i>
		salâm	<i>S.l.m/429</i>	sanjîdan	<i>Ak/12</i>
		šalang	<i>Šavala/401</i>	sanskrit	<i>Kwer/263</i>
		šâlî	<i>Šâli/399</i>	sânsor	<i>Kens/225</i>
		salîb	<i>Salîbâ/400</i>	sântîmetr	<i>Dekm/85</i>
		šalîdan	<i>Šalla/400</i>		
		šâlîzâr	<i>Šâli/399</i>		
		šalpüy	<i>Skel 1/423</i>		
		šaltük	<i>Šâli/399</i>		
		šalvâr	<i>Skel 1/423</i>		
		sâm	<i>Kei 1/217</i>		
		šâm	<i>Kwsep/269</i>		

## S

šab	<i>Kwsep/269</i>
šabân	<i>Pek/357</i>
šabdîz	<i>Kwsep/269</i>
šabestan	<i>Kwsep/269</i>
sabok	<i>Trep 1/482</i>
sabt	<i>Šabatu/398</i>
sâbün	<i>Seip/407</i>
sad	<i>Dekm/85</i>
šâd	<i>Kweye/266</i>
šâdmân	<i>Men 1/301</i>
safal	<i>Kapho/211</i>
šaffâf	<i>Š.f.f/419</i>
saffîneh	<i>Ghei 2/154</i>
safrâ	<i>S.f.r/419</i>
šafš	<i>Kiph/237</i>
šafšâhang	<i>Kiph/237</i>

# Persian

S - S

WORD	Root/Page	WORD	Root/Page	WORD	Root/Page
santur	<i>Pôl /375</i>	sefr	<i>Keu 2/232</i>	seporz	<i>Spelgh/437</i>
šânzdah	<i>Dekm/84</i>	segâl	<i>Sek/409</i>	sepûxtan	<i>Peuk/372</i>
saqarlât	<i>Sekw/410</i>	seh	<i>Trei/481</i>		<i>Peuk/372</i>
sâr	<i>Kâd 1/202</i>	sejel	<i>Sekw/410</i>	sepüz-gâr	<i>Peuk/372</i>
	<i>Sper/437</i>	sek	<i>Seiku/407</i>	serâj	<i>Cîrâğ/75</i>
sarâ	<i>Ter 1/474</i>	šekâftan	<i>Sek/408</i>	serâmîc	<i>Ker 5/228</i>
šarâb	<i>Š.r.b/442</i>	sekâr	<i>Dhogh/104</i>	serât	<i>Ster 1/449</i>
šarbat	<i>Š.r.b/442</i>	šekâr	<i>Ambhi/21</i>	serešk	<i>Sresk/442</i>
sard	<i>Kel 1/220</i>	šekar	<i>Korkâ/243</i>	serešt	<i>Klis/241</i>
sardeh	<i>Kerd 2/229</i>	šekâr	<i>Kwer/262</i>	sereštan	<i>Klis/241</i>
sargin	<i>Sek/408</i>	sekâr âhanj		sergin	<i>Sek/408</i>
šârîdan	<i>Gwhder/181</i>		<i>Dhogh/104</i>	serî	<i>Ser 3/416</i>
šarm	<i>Kormo/243</i>	sekârû	<i>Dhogh/104</i>	serîš	<i>Klis/241</i>
šarq	<i>Cîrâğ/75</i>	šekastan	<i>Sek/408</i>	serom	<i>Ser 1/414</i>
sarrâf	<i>Sarâpu/400</i>	šeklah	<i>Kâk 2/205</i>	šeš	<i>Sweks/460</i>
sarûn	<i>Ker 1/226</i>	sekubâ	<i>Epi/125</i>	setabr	<i>Stebh/446</i>
sarv	<i>Šurmënu/458</i>		<i>Spek/436</i>	setâdan	<i>Stâi 1/445</i>
sarvâ	<i>Kleu 1/240</i>	šelang	<i>Skel 1/423</i>	šetâftan	<i>Ambhi/21</i>
sarvestân		semat	<i>W.s.m/527</i>		<i>Tep/473</i>
	<i>Šurmënu/458</i>	sement	<i>Skhai/427</i>	šetâk	<i>Stâ/444</i>
sâs	<i>Kiës/237</i>	šemordan	<i>Mer 1/304</i>	setam	<i>Stâ/444</i>
sâstâ	<i>Kâs 2/214</i>	senâ	<i>Sen 1/413</i>	se-târ	<i>Trei/481</i>
satarvan	<i>Ster 4/451</i>	šenâ	<i>Snâ/431</i>	šetâreh	<i>Ster 2/450</i>
satl	<i>Së 3/404</i>	senârîo	<i>Skai/421</i>	šetâyîdan	
šatrang	<i>Ang/26</i>	senâtor	<i>Sen 1/413</i>		<i>Steu 1/451</i>
sâtrâp	<i>Ksei 1/248</i>	šenâxtan	<i>Gnô/168</i>	šetîhîdan	<i>Steig/448</i>
savâr	<i>Ekwos/121</i>	šenîdan	<i>Kleu 1/240</i>	šetîz	<i>Steig/448</i>
šâx	<i>Kâk 2/205</i>	senj	<i>Keg/217</i>	setonbeh	<i>Stebh/446</i>
sâxârîn	<i>Korkâ/243</i>	sepâh	<i>Kwon/268</i>	šey'	<i>Šay'/403</i>
saxt	<i>Kak 1/204</i>	sepahbod	<i>Kwon/268</i>	šeydâ	<i>Šedü/406</i>
saxtan	<i>Ak/12</i>	sepanj	<i>Spongo /441</i>	šeytân	<i>Šedü/406</i>
sâxtan	<i>Kak 1/204</i>	separ	<i>Sphe1/439</i>	sezâr	<i>Skhai/427</i>
sâyeh	<i>Skai/421</i>	sepârdan	<i>Spher/440</i>	sezîdan	<i>Kak 1/204</i>
šâyestan	<i>Ksei 1/248</i>		<i>Ud 1/486</i>	shûr-bâ	<i>Kes 2/231</i>
sayf	<i>Kiph/237</i>	separî	<i>Spher/440</i>	šîb	<i>Ksîp/251</i>
sâyîdan	<i>Ak/13</i>	sepâs	<i>Spek/436</i>		<i>Ksîp/251</i>
šaypûr	<i>Šypwr/463</i>	sepehr	<i>Kuei/254</i>	šîbâ	<i>Swei/459</i>
sedr	<i>Q.t.r/382</i>		<i>Spher/440</i>	šîbîdan	<i>Ksîp/251</i>
seflîs	<i>Bhili/66</i>	šepeš	<i>Spiš/441</i>	šîd	<i>Ksei 2/249</i>
	<i>Su 2/457</i>	sepîd	<i>Kuei/254</i>	sîflîs	<i>Bhili/66</i>



# Persian

S - T

WORD	Root/Page	WORD	Root/Page	WORD	Root/Page
šiflis	<i>Su</i> 2/457	sodyom	<i>S. d. a`</i> /403		<i>Kens</i> /225
šiftan	<i>Ksîp</i> /251	soffeh	<i>Soffeh</i> /433	soyâ	<i>Chiang-yu</i> /75
šij	<i>Tiegu</i> /479	soft	<i>Kup</i> 1/256	spâr	<i>Sphe1</i> /439
šilandr	<i>Skel</i> 1/423	softan	<i>Keu</i> 2/232	- stân	<i>Stâ</i> /444
šilî	<i>Sek</i> /409	šoğâl	<i>Srgâla</i> /443	sũ	<i>Teub</i> /478
šim 1	<i>Kem</i> 1/223	sogand	<i>Keuk</i> 1/235	sũd	<i>Sav</i> 1/401
šim 2	<i>Ne</i> 1/322	sogor	<i>Sukurna</i> /458	sũdan	<i>Sek</i> /408
	<i>Sěma</i> /413	Sohrvard	<i>Keuk</i> 1/235	sũk	<i>Keuk</i> 1/235
šim 3	<i>Sěma</i> /413	sohrvard	<i>Wrdho</i> /526		<i>Kũ</i> 2/254
šim 4	<i>Sěma</i> /413	sojũd	<i>Masgdâ</i> /292	šũlak	<i>Šũlaka</i> /458
šimâ	<i>Dheye</i> /102	šokuh	<i>Keu</i> 3/233	šũp	<i>Seu</i> 2/418
šimî	<i>Gheu</i> 1/162	som	<i>Kapho</i> /211	sũper	<i>Upo</i> /490
šimî	<i>Kers</i> 2/230	šomâ	<i>Yu</i> /538	sũq	<i>Teub</i> /478
šimorğ	<i>Kei</i> 1/217	somâk	<i>Summâq</i> /458	sũqî	<i>Teub</i> /478
	<i>Mereğa</i> /306	somâq	<i>Summâq</i> /458	sũr	<i>Keu</i> 4/234
šinemâ	<i>Kei</i> 2/218	somâq-pâlâ		šũr	<i>Kes</i> 2/231
šir	<i>Srîra</i> /443		<i>Summâq</i> /458	surâx	<i>Keu</i> 2/232
šir 1	<i>Ksîro</i> /252	sombeh	<i>Keu</i> 2/232	sũrnâ	<i>Keu</i> 4/234
šir 2	<i>Ksei</i> 1/248	šomîz	<i>Kem</i> 2/223	surnây	<i>Nedo</i> /324
šir-o-šekar		sonbeh	<i>Keu</i> 2/232	sũsan	<i>Šošên</i> /435
	<i>Ksîro</i> /252	sonbîdan	<i>Keu</i> 2/232	šũšũ	<i>Chou-shu</i> /75
šiškabâb	<i>Čixâ</i> /76	šonũšeh	<i>Skěu</i> 1/425	šũx	<i>Skaivos</i> /421
šišlik	<i>Čixâ</i> /76	sorâdeq	<i>Ter</i> 1/474	sũxtan	<i>Keuk</i> 1/235
šistân	<i>Saka</i> /399	sorb	<i>Sru</i> 3/443	šũy	<i>Kseud</i> /250
šivâ	<i>Kei</i> 4/219	sorfeh	<i>Ker</i> 3/227	sũzan	<i>Kũ</i> 2/254
šivâ	<i>Swei</i> /459	sornâ	<i>Nedo</i> /324		
šivan	<i>Xšî</i> 1/529	sorũ	<i>Ker</i> 1/226		
šix	<i>Čixâ</i> /76	sorũn	<i>Klou-ni</i> /242		
šiyâh	<i>Kei</i> 1/217	sorũsh	<i>Kleu</i> 1/240	tab	<i>Tep</i> /473
šiyâhğũš	<i>Kei</i> 1/217	sorx	<i>Keuk</i> 1/235	tabâh	<i>Steu</i> 2/452
Šiyâmak	<i>Kei</i> 1/217	šoš	<i>Kwes</i> /264	tâbestân	<i>Stâ</i> /444
Šiyâvaš	<i>Eres</i> 1/130	šošo	<i>Chou-shu</i> /75		<i>Tep</i> /473
	<i>Kei</i> 1/217	šostan	<i>Kseud</i> /250	tâbîdan	<i>Ten</i> 1/471
šizdah	<i>Dekm</i> /84	sotorg	<i>Stâ</i> /444		<i>Tep</i> /473
skũreh	<i>Skeu</i> 2/425	sotũh	<i>Těu</i> 1/477	tabl	<i>Tabũrâk</i> /464
snavar	<i>Sâi</i> 2/398		<i>Ud</i> 1/486	tabũrâk	<i>Tabũrâk</i> /464
sněhr	<i>Sneigwh</i> /432	sotũn	<i>Stâ</i> /444	tadvîn	<i>Dub</i> /111
sodâ	<i>S. d. a`</i> /403	sotũr	<i>Těu</i> 1/477	tah	<i>Teus</i> /478
sodâ`	<i>S. d. a`</i> /403	sowr	<i>Těu</i> 1/477	Tahamtan	<i>Ten</i> 1/472
šodan	<i>Kei</i> 2/218	soxan	<i>Kâs</i> 2/214	tahamtan	<i>Tenk</i> /473

## T

# Persian

T - U

WORD	Root/Page	WORD	Root/Page	WORD	Root/Page
tahî	<i>Teus/478</i>	tarh	<i>T.r.h/483</i>	tîtû	<i>Titi/480</i>
Tahmâsb	<i>Ekwos/121</i>	tarîn	<i>Ter 1/474</i>	to	<i>Tu/483</i>
	<i>Têu 1/477</i>	tarjom	<i>Ragâmu/384</i>	tof	<i>Spyeu/441</i>
Tahmûras	<i>Tenk/473</i>	tarjomeh	<i>Ragâmu/384</i>	tofang	<i>Spyeu/441</i>
Tahmûres	<i>Wel 2/511</i>	tarsâ	<i>Tres/483</i>	ton	<i>Ten 1/472</i>
tâj	<i>Steg/447</i>	tarsîdan	<i>Tres/483</i>	tonbak	<i>Dumb/112</i>
tajar	<i>Steg/447</i>	tartîr	<i>Tartaros/466</i>		<i>Tabûrâk/464</i>
Tâjîk	<i>Steg/447</i>	tarxûn	<i>Derk/90</i>	tond	<i>Têu 1/477</i>
tâj-var	<i>Steg/447</i>	tâs	<i>Tex/479</i>	tondar	<i>Ten 2/472</i>
takaddî	<i>Gwhedh/182</i>	tašt	<i>Tex/479</i>	tonekeh	<i>Kitu/238</i>
takîdan	<i>Teku 1/468</i>	tâtâr	<i>Tata/467</i>		<i>Ten 1/472</i>
takvîn	<i>K.w.n/266</i>	tavân	<i>Têu 1/477</i>	tonîc	<i>Kitu/238</i>
tâlâr	<i>Tâl/465</i>	tâvosî	<i>Tôkei/481</i>	tonok	<i>Ten 1/472</i>
Talk	<i>Talk/465</i>	tâvûs	<i>Tôkei/481</i>	torb	<i>Tulupos/484</i>
tâlk	<i>Talk/465</i>	taxš	<i>Teku 1/468</i>	tord	<i>Tuardo/484</i>
talq	<i>Talk/465</i>	tâxtan	<i>Teku 1/468</i>	tork	<i>Tu-kûe/484</i>
talx	<i>Taxl/467</i>	taxteh	<i>Tex/479</i>	torob	<i>Tulupos/484</i>
talx-šakûk	<i>Taxl/467</i>	tâyer	<i>Steg/447</i>	toroš	<i>Ster 3/450</i>
tam	<i>Tem/470</i>	tazarv	<i>Teter/476</i>	torrahât	<i>Ret/392</i>
tan	<i>Ten 1/472</i>	tâzî	<i>Steg/447</i>	torš	<i>Ster 3/450</i>
tanbâkû	<i>Tabaco/464</i>	tâzîdan	<i>Teku 1/468</i>	tow`am	<i>W.a`.m/495</i>
tanbûr	<i>Tabûrâk/464</i>	tazvîr	<i>Ghuel/166</i>	tow`amân	
tang	<i>Isto/197</i>	teknîk	<i>Tex/479</i>		<i>W.a`.m/495</i>
	<i>Tenk/473</i>	telefon	<i>Bhâ 2/50</i>	toxm	<i>Têu 1/477</i>
tangstan	<i>Stei/447</i>	telesm	<i>Kwel/261</i>	tozîdan	<i>Kwei 2/259</i>
tanîdan	<i>Ten 1/472</i>	televîzion	<i>Weid/504</i>	trâffîc	<i>F.r.q/135</i>
tanjîdan	<i>Tenk/473</i>	tem	<i>Dhě 2/95</i>	trânsît	<i>Ei/118</i>
tanûr	<i>Tanûr/466</i>	tenîs	<i>Ten 1/472</i>	tû	<i>Teub/478</i>
tapîdan	<i>Tep/473</i>	tešneh	<i>Ters/476</i>	tûbreh	<i>Têu 1/477</i>
târ	<i>Ten 1/471</i>	tez	<i>Dhě 2/95</i>	tûdeh	<i>Gwou/187</i>
tar 1	<i>Ter 1/474</i>	tezâr	<i>Skhai/427</i>	tûfân	<i>Dheu 2/100</i>
tar 2	<i>Ten 1/471</i>	tîfoîd	<i>Dheu 2/100</i>	tûleh	<i>Ten 1/471</i>
tarâneh	<i>Ten 1/471</i>	tîfûs	<i>Dheu 2/100</i>	tulf	<i>Terp/475</i>
tarâšîdan	<i>Tex/479</i>	tîm	<i>Deuk/92</i>	tûp	<i>Stewe/452</i>
tarâxom	<i>Dher 2/99</i>		<i>Tien/480</i>	tûrah	<i>Ten 1/471</i>
tarâz	<i>Ag/5</i>	tîr	<i>Steig/448</i>		
	<i>Tel/469</i>	tîr-kaš	<i>Kenk 1/224</i>		
tarâzu	<i>Ag/5</i>		<i>Steig/448</i>		
	<i>Tel/469</i>	tîroîd	<i>Dhwer/106</i>		
ta`refeh	<i>A`.r.f/33</i>	tîšeh	<i>Tex/479</i>		

## U

ûd *Agaruh/6*  
Ureîl *Layh/273*



# Persian

X - Y

WORD	Root/Page	WORD	Root/Page	WORD	Root/Page
	<i>Su 1/455</i>	<b>Xîvaq</b>	<i>Ghdhem/150</i>	<b>xošŭ</b>	<i>Kleu 1/240</i>
<b>Xârazmî</b>	<i>Ghdhem/150</i>		<i>Su 1/455</i>	<b>xotan</b>	<i>Khitan/236</i>
	<i>Su 1/455</i>	<b>Xîveh</b>	<i>Ghdhem/150</i>	<b>xoy</b>	<i>Sweid/460</i>
<b>xarčang</b>	<i>Kar 1/212</i>		<i>Su 1/455</i>	<b>xŭ</b>	<i>Seu 1/417</i>
<b>xârîdan</b>	<i>Kar 1/212</i>	<b>xîyâl</b>	<i>Ghel/156</i>	<b>xŭb</b>	<i>Op/344</i>
<b>xarîdan</b>	<i>Kwri/269</i>	<b>xod</b>	<i>Seu 1/417</i>		<i>Su 1/454</i>
<b>xašan</b>	<i>Ksei 2/249</i>	<b>Xodâ</b>	<i>Aiw/11</i>	<b>xŭd</b>	<i>Skeu 2/425</i>
	<i>Ne 1/321</i>		<i>Ghu 1/165</i>	<b>xŭk</b>	<i>Sek/409</i>
<b>xašâyâr</b>	<i>Eres 1/130</i>		<i>Seu 1/417</i>		<i>Su 2/457</i>
<b>xašâyâr</b>	<i>Ksei 1/248</i>	<b>xoftak</b>	<i>Swep/462</i>	<b>xŭn</b>	<i>Wes 1/520</i>
<b>xasîdan</b>	<i>Kes 2/231</i>	<b>xoftan</b>	<i>Swep/462</i>	<b>xwâr</b>	<i>Wer 6/517</i>
<b>xašîsâr</b>	<i>Ksei 2/249</i>	<b>xojasteh</b>	<i>Gwhedh/182</i>		
<b>xašm</b>	<i>Eis 1/119</i>		<i>Su 1/454</i>		
<b>xâstan</b>	<i>Suîğ/457</i>	<b>xom</b>	<i>Gëu 1/147</i>		
	<i>Swâd/459</i>	<b>xonyâ</b>	<i>Su 1/454</i>		
<b>xastan</b>	<i>Xad/528</i>		<i>Wekw/508</i>	<b>yâ</b>	<i>I 2/195</i>
<b>xasteh</b>	<i>Xad/528</i>	<b>xor</b>	<i>Sâwel/402</i>	<b>yâbîdan</b>	<i>Ap 2/28</i>
<b>xastu</b>	<i>Ost/346</i>	<b>xorangâh</b>	<i>Swel 1/461</i>	<b>yâd</b>	<i>Yem/534</i>
<b>xastŭ</b>	<i>Steu 1/451</i>	<b>xorâsân</b>	<i>Sâwel/402</i>	<b>yâftan</b>	<i>Ap 2/28</i>
<b>xâvar[ân]</b>	<i>Sâwel/402</i>	<b>xord</b>	<i>Ksudros/252</i>	<b>Yahyâ</b>	<i>H.n.n/191</i>
<b>xavarnağ</b>	<i>Swel 1/461</i>	<b>Xordâd</b>	<i>Sol/434</i>	<b>yak</b>	<i>I 2/195</i>
<b>xâvîyâr</b>	<i>Aw/43</i>	<b>xordan</b>	<i>Swel 1/461</i>	<b>yâkand</b>	<i>Hyakinthos/193</i>
	<i>Bher 1/58</i>	<b>xoreh</b>	<i>Swel/462</i>	<b>Yaman</b>	<i>Y.m.n/537</i>
<b>xay</b>	<i>Sweid/460</i>	<b>xoreš</b>	<i>Swel 1/461</i>	<b>Ya`qŭb</b>	<i>A`.q.b/30</i>
<b>xâyeh</b>	<i>Aw/43</i>	<b>xorram</b>	<i>Rem/390</i>	<b>yâqŭt</b>	
<b>xâyîdan</b>	<i>Khâd/235</i>		<i>Su 1/454</i>		<i>Hyakinthos/193</i>
<b>xeng</b>	<i>Ghengh/157</i>	<b>xorsand</b>	<i>Au 2/39</i>	<b>yâseh</b>	<i>Yâ/531</i>
<b>xerad</b>	<i>Kar 1/212</i>		<i>Sed/405</i>	<b>yašm</b>	<i>Yâšfa/532</i>
<b>xerafstar</b>	<i>Kwer/263</i>	<b>xoršîd</b>	<i>Ksei 2/249</i>	<b>yasnâ</b>	<i>Yag/531</i>
<b>xers</b>	<i>Rk-tho/396</i>		<i>Sâwel/402</i>	<b>yâvar</b>	<i>Yâvarenâ/532</i>
<b>xerxereh</b>	<i>Gwer 3/180</i>	<b>xorŭs</b>	<i>Ker 3/227</i>	<b>yax</b>	<i>Eis 2/120</i>
<b>xešm</b>	<i>Eis 1/119</i>	<b>xorŭšîdan</b>	<i>Ker 3/227</i>	<b>yâzdah</b>	<i>Dekm/84</i>
<b>xešt 1</b>	<i>Aidh/9</i>	<b>xošk</b>	<i>Saus/401</i>	<b>yâzdah</b>	<i>I 2/195</i>
<b>xešt 2</b>	<i>Eres 2/131</i>	<b>xošnŭd</b>	<i>Kes 2/231</i>	<b>Yazdgerd</b>	<i>Kwer/262</i>
<b>keyŭ</b>	<i>Sweid/460</i>		<i>Su 1/454</i>		<i>Yag/531</i>
<b>xîm</b>	<i>Haem/189</i>	<b>xosor</b>	<i>Kleu 1/240</i>	<b>yek</b>	<i>I 2/195</i>
<b>xîš 1</b>	<i>Pa/349</i>		<i>Su 1/454</i>	<b>yomn</b>	<i>Y.m.n/537</i>
	<i>Seu 1/417</i>	<b>xosrow</b>	<i>Kleu 1/240</i>	<b>yon</b>	<i>Ei/119</i>
<b>xîš 2</b>	<i>Oies/342</i>		<i>Su 1/454</i>	<b>yŭğ</b>	<i>Yeu 1/535</i>
<b>xîškâr</b>	<i>Oies/342</i>	<b>xost</b>	<i>Svas/459</i>	<b>Yŭhannâ</b>	<i>H.n.n/191</i>

## Y

# Persian

Y - Z

WORD	Root/Page	WORD	Root/Page	WORD	Root/Page
yūnân	<i>H.n.n/191</i>	zang	<i>Ghengh/157</i>	zendân	<i>Ghei 2/154</i>
yūspalang	<i>Prs/377</i>	zanjebil	<i>Ker 1/226</i>	zendegî	<i>Gwei/175</i>
yūz	<i>Yeu 3/536</i>	zanjîr	<i>Ghei 2/154</i>	zenhâr	<i>Dher 1/98</i>
yūzîdan	<i>Yeu 3/536</i>	zânu	<i>Genu 1/142</i>		<i>Ghei 2/154</i>
yūzpalang	<i>Yeu 3/536</i>	Žânviyeh	<i>Ei/119</i>	zenūdan	<i>Neu/333</i>
		zâq	<i>Ghaido/148</i>	zeolyt	<i>Yes/534</i>
		zâq-dân	<i>Ghaido/148</i>	zereh	<i>Ghlâd/163</i>
		zâr 1	<i>Ger 2/144</i>	žerseh	<i>Skhai/427</i>
		zar 1	<i>Ghel/155</i>	zešt	<i>Gheis/155</i>
		zar 2	<i>Ger 2/144</i>		<i>Isto/197</i>
		zâr 2	<i>Ger 4/145</i>	zîb	<i>Zay/539</i>
			<i>Kwel/260</i>	zîbaq	<i>Gwei/175</i>
		zard	<i>Ghel/155</i>	zîbîdan	<i>Zay/539</i>
		zardak	<i>Ghel/155</i>	žilet	<i>Ijlak/196</i>
		žarf	<i>Gwebh 1/174</i>	žimnâstîk	<i>Nogw/339</i>
		zargūn	<i>Gëu 1/146</i>	zîn	<i>Ghei 2/154</i>
			<i>Ghel/155</i>	zîr	<i>En/124</i>
		zarnîx	<i>Ghel/155</i>		<i>Sekw/410</i>
		zarrâd	<i>Ghlâd/163</i>	zîrak	<i>Gwei/175</i>
		zarrâfeh	<i>Zarâfah/539</i>	zîreh	<i>Ger 2/144</i>
				zîstan	<i>Gwei/175</i>
		Zartošt	<i>Ger 2/144</i>	zîvar	<i>Zay/539</i>
			<i>Wes 1/520</i>	zîyân	<i>Gweie/176</i>
		zarvân	<i>Ger 2/144</i>	zobdeh	<i>Z.b.d/540</i>
		zâv	<i>Geu 2/147</i>	zodūdan	<i>Dheu 3 /101</i>
		zâvar	<i>Geu 2/147</i>	zoğâl	<i>Dhogh/104</i>
		zawr	<i>Gheu 1/162</i>	zomorrod	<i>B.r.q/71</i>
		zaxm	<i>Gwes/181</i>	zonnâr	<i>Yôs/538</i>
		zaxmeh	<i>Gwes/181</i>	žornâl	<i>Dei/81</i>
		žâž	<i>Wag 2/495</i>	zôš	<i>Zauša/539</i>
		zeft	<i>Sphallein/439</i>	zowj	<i>Yeu 1/535</i>
		zeh 1	<i>Gwhi/186</i>	zowraq	<i>Ĝaulos/138</i>
		zeh 2	<i>Ôus 2/348</i>	zowraqî	<i>Ĝaulos/138</i>
			<i>Ud 1/486</i>	zrâh	<i>Glei/167</i>
		zehdân	<i>Ôus 2/348</i>	zūd	<i>Geu 2/147</i>
			<i>Ud 1/486</i>	žūp	<i>J.b.b/198</i>
		zeker	<i>Z.k.r/541</i>	zūr 1	<i>Geu 2/147</i>
		zemestan	<i>Ghei 1/153</i>	zūr 2	<i>Ghuel/166</i>
		zenâ	<i>Z.n.y/541</i>	žūž	<i>Ang/26</i>
					<i>Dus/113</i>

## Z

zabad *Z.b.d/540*

zabâd *Z.b.d/540*

zabân *Dinghw/107*

žad *Gwhen 2/185*

zâdan *Gene 1/141*

zadan *Gwhen 2/185*

zafar *Geph/142*

za'farân *S.f.r/419*

zâğ *Wag 2/495*

zağân *Gan/137*

zahâb *Ab 1/1*

*Ôus 2/348*

*Ud 1/486*

zahr *Gwhen 2/185*

zahreh *Ghel/155*

zâîdan *Gene 1/141*

žâk *A`.q.b/30*

Zakarîya *Z.k.r/541*

zakîdan *Wag 2/495*

zâl *Ger 2/144*

žâlêh *Gheled/156*

zalîl *D.l.l/108*

zam *Ghei 1/153*

zamân *Gwa/172*

zamharîr *Ghei 1/153*

zamîn *Ghdhem/150*

zan *Gwen 1/178*

zanax *Genu 2/142*

zanbūr *D.b.r/80*

Zand *Gnô/168*

zandîq *Gnô/168*

# Persian (Old)

A - A

WORD	Root/Page	WORD	Root/Page	WORD	Root/Page
<b>Persian (Old)</b>			<i>Epi/125</i>	apa-dâna	<i>Apo/29</i>
	<b>A</b>	airyanam-vaēžo	<i>Al 1/15</i>	apa-gaudaya	<i>Gheugh/163</i>
a- 2	<i>Ne 1/321</i>	aita	<i>I 2/195</i>	apa-had	<i>Apo/29</i>
â- 2	<i>Ne 1/321</i>	aitiy	<i>Ei/118</i>	apa-jan	<i>Gwhen 2/185</i>
ab	<i>Ap 2/28</i>	aiva	<i>I 2/195</i>	apa-namaiti	<i>Nem 2/329</i>
Abâ	<i>Abâ/4</i>	aiva-čiy	<i>I 2/195</i>	apa-nyâka	<i>Apo/29</i>
abâ-cari	<i>Abâ/4</i>	aivaka	<i>I 2/195</i>		<i>Nyâka/341</i>
â-bar	<i>Bher 1/59</i>	aiwi-gaiti	<i>Gwa/173</i>	apa-ra	<i>Apo/29</i>
abi	<i>Ambhi/21</i>	aiwi-grad-mahi		aparsam	
abi-âf	<i>Ap 2/28</i>		<i>Gredh/169</i>		<i>Perk 1 /368</i>
abi-âp	<i>Ap 2/28</i>	aiwiš-kar	<i>Kwer/262</i>	apa-taram	<i>Apo/29</i>
abi-dasta	<i>Ghesto/161</i>	a-karana	<i>Ne 1/321</i>	apa-vasta	<i>Wes 3/521</i>
abi-jâvaya	<i>Geu 2/147</i>		<i>Skar 1/424</i>	ap-âvaya	<i>Aw/43</i>
abiš	<i>Ambhi/21</i>	â-mâ	<i>Me 2/293</i>	apa-xšad-a	<i>Xšad/529</i>
abiy	<i>Ambhi/21</i>	amâxam	<i>Ne 2/322</i>	apaya	<i>Epi/125</i>
adam	<i>Eg/118</i>	amiy	<i>Es 2/131</i>	apayeiti	<i>Ap 2/28</i>
adhi-vaina	<i>Dheye/102</i>	a-muntha	<i>Meug/308</i>	ape	<i>Epi/125</i>
adi	<i>En/124</i>	a-mutha	<i>Meug/308</i>	apiy	<i>Epi/125</i>
adi-sta	<i>En/124</i>	a-muyamnô	<i>Ne 1/321</i>	ar	<i>Er 1/126</i>
	<i>Stâ/444</i>	an-	<i>Ne 1/321</i>	aradra	<i>Ar/31</i>
adi-var	<i>En/124</i>	ana	<i>An 3/25</i>	arân	<i>Al 1/15</i>
a-dsta	<i>Ghesto/161</i>	an-âhita	<i>Ne 1/321</i>	arašni	<i>El 3 /122</i>
adyi	<i>En/124</i>	an-aoša	<i>Ne 1/321</i>	arata	<i>Ar/31</i>
aesmo	<i>Aidh/9</i>	an-tar	<i>En/124</i>	â-râw	<i>Leu/280</i>
aêta	<i>I 2/195</i>	antara	<i>En/124</i>	arda-	<i>Arg/34</i>
aeva	<i>I 2/195</i>	an-tare	<i>En/124</i>	arda-stâna	<i>Arg/34</i>
aêva	<i>I 2/195</i>	anu	<i>An 3/25</i>	ardata	<i>Arg/34</i>
aeva-dasa	<i>Dekm/84</i>	anu-i	<i>An 3/25</i>	Ardha	<i>Ardha/33</i>
	<i>I 2/195</i>	an-usant	<i>Ne 1/321</i>	ardu	<i>Reg 1/387</i>
aeva-data	<i>I 2/195</i>	anuv	<i>An 3/25</i>	areta	<i>Ar/31</i>
af	<i>Ap 2/28</i>	anya	<i>An 2/24</i>	aria	<i>Al 1/15</i>
â-gaud	<i>Gheugh/163</i>	aok	<i>Wegwh/502</i>	arika	<i>Ens/125</i>
aguru	<i>Agurru/7</i>	aorâ	<i>Au 2/39</i>	arjana	<i>Algwh/20</i>
ahrika	<i>Ens/125</i>	ap 1	<i>Ap 2/28</i>	aršan	<i>Eres 1/130</i>
aimya	<i>An 2/24</i>	ap 2	<i>Apo/29</i>	aršan-aspa	
aina	<i>I 2/195</i>	apa	<i>Apo/29</i>		<i>Eres 1/130</i>
aipi	<i>Epi/125</i>	apa-ardha	<i>Apo/29</i>	arštâ	<i>Reg 1/387</i>
aipi-areta	<i>Ar/31</i>		<i>Ardha/33</i>	aršti	<i>Eres 2/131</i>



# Persian (Old)

C - G

WORD	Root/Page	WORD	Root/Page	WORD	Root/Page
činman	<i>Kâ 1/201</i>	dav 2	<i>Dheu 3 /101</i>	frasta	<i>Perk 1 /368</i>
Čirya	<i>Čirya/76</i>	daw	<i>Dheu 1/99</i>	frašta	<i>Perk 1 /368</i>
Cirya	<i>Čirya/76</i>	dây	<i>Dheye/102</i>	frava	<i>Per 1/364</i>
čiš-čiy	<i>Kwo/267</i>	děġa-vâra	<i>Dheigh/96</i>	fra-vahr	<i>Wer 3/516</i>
čiy 1	<i>Kwe/258</i>		<i>Wer 3/516</i>	fra-var	<i>Wer 3/516</i>
čiy 2	<i>Kwo/267</i>	dī	<i>Dheye/102</i>	fra-vârna	<i>Wer 3/516</i>
Čop	<i>Čop/77</i>	didâ	<i>Dheigh/96</i>	fra-var-tinam	
Čop-gân	<i>Čop/77</i>	dipi	<i>Dub/111</i>		<i>Wer 3/516</i>
		dr	<i>Dher 1/98</i>	fravaši	<i>Wer 3/516</i>
<b>D</b>		drayah	<i>Glei/167</i>	fravata	<i>Per 1/364</i>
dahyu	<i>Dhîs/103</i>	dŭ	<i>Dheu 3 /101</i>	fra-vaxš	<i>Wekw/508</i>
daika	<i>Dheigh/96</i>	dŭra	<i>Deu 2/92</i>	fšû-paiti	<i>Pa/349</i>
dainhu	<i>Dhîs/103</i>	dŭraē	<i>Deu 2/92</i>		
dais	<i>Dheye/102</i>	dŭrât	<i>Deu 2/92</i>	<b>G</b>	
dan	<i>Gnô/168</i>	duruj	<i>Dhreugh/105</i>	gabawo	<i>Gwebh 2/174</i>
dânâ	<i>Gnô/168</i>	duva-išta	<i>Deu 2/92</i>	gač	<i>Gassu/138</i>
Dânavo	<i>Dâ 2/79</i>	duvara	<i>Dhwer/106</i>	gad	<i>Gwhedh/182</i>
danâxe	<i>Dhě 1 /93</i>	dvar	<i>Dhwer/106</i>	gaësa	<i>Ghait/149</i>
dânô	<i>Dhě 1 /93</i>			gaësu	<i>Ghait/149</i>
dânu	<i>Dâ 2/79</i>	<b>E</b>		gaéthha	<i>Gwei/175</i>
danuva	<i>Dâ 2/79</i>	ëna	<i>I 2/195</i>	gaéthha-nâm	<i>Gwei/175</i>
dao-šatara	<i>Deu 1/92</i>			gaitha	<i>Gwei/175</i>
dâr	<i>Dher 1/98</i>	<b>F</b>		gaithâ	<i>Gwou/187</i>
dâr 2	<i>Dher 1/98</i>	fra	<i>Per 1/364</i>	gam	<i>Gwa/172</i>
daraniya	<i>Ghel/155</i>	fra-â-muš	<i>Mer 3/306</i>	gâma	<i>Gwa/172</i>
daraniya-kara	<i>Ghel/155</i>	fra-ardha	<i>Ardha/33</i>	gan 1	<i>Gwhen 1/183</i>
dârayat-vahu	<i>Dher 1/98</i>	fra-bar	<i>Bher 1/59</i>		<i>Gwhen 1/184</i>
darga	<i>Del/86</i>		<i>Per 1/364</i>	gar	<i>Gwer 3/180</i>
darš	<i>Dhars/93</i>	fra-jan	<i>Gwhen 2/185</i>	garb-âyaiti	<i>Ghrebh/164</i>
daršam	<i>Dhars/93</i>	fra-ma-na	<i>Me 2/293</i>	garma	<i>Gwher/186</i>
dâru	<i>Deru 1 /91</i>	fra-namaiti	<i>Nem 2/329</i>	garma-pada	<i>Gwher/186</i>
dasa	<i>Dekm/84</i>		<i>Nei 2/326</i>		<i>Gwedh/174</i>
dasta	<i>Ghesto/161</i>	fra-nay	<i>Ardha/33</i>	gât	<i>Gwa/172</i>
dasta-karta	<i>Ghesto/161</i>	frârdha	<i>Ardha/33</i>	gâthu	<i>Gwa/172</i>
		frârdha-van	<i>Ardha/33</i>	gâtu-bar	<i>Gwa/172</i>
dauša	<i>Deu 1/92</i>		<i>Kwei 2/259</i>	gâtuš	<i>Gwa/172</i>
dauštar	<i>Geus/148</i>	Fra-sanga		gaub	<i>Ghu 1/165</i>
			<i>Fra-sanga/134</i>		



# Persian (Old)

G - K

WORD	Root/Page	WORD	Root/Page	WORD	Root/Page
gaud	<i>Gheugh/163</i>	ham-tauj	<i>Steu 2/452</i>	imam	<i>I 2/195</i>
gâuru-ayeiti	<i>Ghrehb/164</i>	ham-taux	<i>Steu 2/452</i>	išta	<i>Isto/197</i>
gâv	<i>Gwa/172</i>	han-du	<i>Dheu 3 /101</i>	išti	<i>Aidh/9</i>
gemmons	<i>Gwa/173</i>	han-gâma	<i>Gwa/172</i>	-iti	<i>Dekm/84</i>
gemton	<i>Gwa/173</i>	hangmatâna	<i>Gwa/172</i>		
gerew-âiti	<i>Ghrehb/164</i>	hapta	<i>Septm/414</i>		
gerewn-afti	<i>Ghrehb/164</i>	hapta-dasa	<i>Septm/414</i>	<b>J</b>	
gerezdi	<i>Gredh/169</i>	hapta-iti	<i>Dekm/84</i>	jam	<i>Gwa/172</i>
ges	<i>Ghait/149</i>	haptâiti	<i>Septm/414</i>	jamâna	<i>Gwa/172</i>
gesuk	<i>Ghait/149</i>	haraiva	<i>Ser 1/414</i>	jan	<i>Gwhen 2/185</i>
gimsenin	<i>Gwa/173</i>	hareva	<i>Ser 1/414</i>	jantu	<i>Gwa/172</i>
grâ	<i>Gredh/169</i>	hašiya	<i>Es 2/131</i>	jatara	<i>Gwhen 2/185</i>
grab	<i>Ghrehb/164</i>	hâu 2	<i>So/433</i>	jathra	<i>Gwhen 2/185</i>
gratha	<i>Ger 1/143</i>	hauš	<i>Saus/401</i>	jîta	<i>Gwei/175</i>
gravatha	<i>Ger 1/143</i>	hauš-a	<i>Saus/401</i>	jiva	<i>Gwei/175</i>
gub	<i>Ghu 1/165</i>	hauv	<i>So/433</i>	jutan	<i>Geu 3/148</i>
		haxâ	<i>Sekw/410</i>	jva	<i>Gwei/175</i>
		haxâ-maniš	<i>Men 1/301</i>		
			<i>Sekw/410</i>	<b>K</b>	
<b>H</b>		hazana	<i>Dinghw/107</i>	ka 1	<i>Kwo/267</i>
ha 1	<i>Sem 1/412</i>	hend	<i>Syand/463</i>	kâ 2	<i>Kâ 1/201</i>
hâ 2	<i>So/433</i>	hendî	<i>Syand/463</i>	kai	<i>Skhai/427</i>
hačâ	<i>Sekw/410</i>	hêzum	<i>Aidh/9</i>	kâi-gi	<i>Kwo/267</i>
had	<i>Sed/405</i>	hizana	<i>Dinghw/107</i>	kam 1	<i>Kwo/267</i>
ha-dâ	<i>Sem 1/412</i>	hô	<i>So/433</i>	kâm 2	<i>Kâ 1/201</i>
had-iš	<i>Sed/405</i>	hu	<i>Su 1/455</i>	kâma	<i>Kâ 1/201</i>
haiz	<i>Suiğ/457</i>	hu-jasta	<i>Gwhedh/182</i>	kamna	<i>Kamma/208</i>
ham	<i>Sem 1/412</i>	hu-jyâti	<i>Gwei/175</i>	kamnô	<i>Kamma/208</i>
ha-mazan	<i>Magh 2/289</i>	huška	<i>Saus/401</i>	kan 1	<i>Gwhen 1/183</i>
ham-basta	<i>Bhendh/57</i>	hu-ux-tay	<i>Wekw/508</i>		<i>Gwhen 1/184</i>
ham-dais-a	<i>Dheye/102</i>	huvârazmîš	<i>Ghdhem/150</i>	kanpa	<i>Kam 2/207</i>
ham-dũ	<i>Dheu 3 /101</i>		<i>Su 1/455</i>	Kapastay	<i>Kapastay/210</i>
ham-gmatana	<i>Gwa/172</i>	hya	<i>So/433</i>	Kapasti	<i>Kapastay/210</i>
ham-karta	<i>Sem 1/412</i>			kapautaka	<i>Kavûta/215</i>
ham-taug	<i>Steu 2/452</i>	<b>I</b>		kapithe	<i>Kap/210</i>
		ima	<i>I 2/195</i>	Kapül	<i>Kapül/211</i>

# Persian (Old)

K - N

WORD	Root/Page	WORD	Root/Page	WORD	Root/Page
kar 1	<i>Kwer/262</i>	maeg	<i>Magh1/288</i>	mithra	<i>Mei 4/297</i>
kâr 2	<i>Koro/244</i>	magus	<i>Magh1/288</i>	moghu	<i>Magh1/288</i>
kara 1	<i>Kwer/262</i>	maguš	<i>Magh1/288</i>	muš	<i>Mer 3/306</i>
kâra 2	<i>Koro/244</i>	mâh	<i>Me 2/293</i>		
kara-manah		mâh-tab	<i>Me 2/293</i>		
	<i>Kwer/262</i>	mâhya	<i>Me 2/293</i>		
Karana	<i>Skер 1/424</i>	maixa	<i>Mei 2/296</i>	na 1	<i>Ne 1/321</i>
karem	<i>Wer 2/515</i>	maiγ	<i>Eg/118</i>	nada	<i>Nedo/324</i>
karš	<i>Kenk 1/224</i>	man 1	<i>Men 1/301</i>	Naēma	<i>Naēma/317</i>
karši-ptan	<i>Ōku/343</i>	man 2	<i>Men 2/303</i>	nâf	<i>Nobh/337</i>
	<i>Pet 1/370</i>	manâ 1	<i>Eg/118</i>	nafa	<i>Nobh/337</i>
Karšvar		mâna 2	<i>Dem/86</i>	nâfah	<i>Nobh/337</i>
	<i>Karšvar/214</i>	manah	<i>Men 1/301</i>	nâfō	<i>Nobh/337</i>
kâs	<i>Kak 3/205</i>	maniš	<i>Men 1/301</i>	Nagan	<i>Nagan/318</i>
kaša	<i>Kenk 1/224</i>	mânya	<i>Dem/86</i>	Nağan	<i>Nagan/318</i>
kaš-čiy	<i>Kwo/267</i>	mar	<i>Mer 2/305</i>	nâh	<i>Nas/320</i>
kas-išta	<i>Kak 3/205</i>	mard	<i>Mer 2/305</i>	nâham	<i>Nas/320</i>
kasu	<i>Kak 3/205</i>	mard-una	<i>Mer 2/305</i>	naiba	<i>Nei 1/325</i>
kas-yah	<i>Kak 3/205</i>	mariya	<i>Mer 2/305</i>	naiγ	<i>Ne 1/321</i>
kaufa	<i>Gēu 1/146</i>	marta	<i>Mer 2/305</i>	naktin	<i>Noktis/339</i>
Kaz	<i>Kaž/216</i>	martiya	<i>Mer 2/305</i>	nam	<i>Nem 2/329</i>
Kaž	<i>Kaž/216</i>	mas	<i>Mâk/290</i>	namaiti	<i>Nem 2/329</i>
kerma	<i>Wer 2/515</i>	masah	<i>Mâk/290</i>	nâman	<i>Nomn/340</i>
kermi	<i>Wer 2/515</i>	mas-išta	<i>Mâk/290</i>	napâ	<i>Nepôt/330</i>
kirsman	<i>Ker 4/228</i>	mas-yâ 2	<i>Mâk/290</i>	napât	<i>Nepôt/330</i>
krta	<i>Kwer/262</i>	mas-yah	<i>Mâk/290</i>	naptis	<i>Nepôt/330</i>
kupsins	<i>Kūp 2/256</i>	math-išta	<i>Mâk/290</i>	nard	<i>Neu/333</i>
Kū-ra-aš	<i>Skер 1/424</i>	mathi-yah	<i>Meg/295</i>	nath	<i>Nek 1/327</i>
Kū-raš	<i>Skер 1/424</i>	mâ-tya	<i>Mě 1/292</i>	nâu	<i>Na 1/316</i>
Kūrauš	<i>Skер 1/424</i>	mayūxa	<i>Mei 2/296</i>	nava-dasa	<i>Dekm/84</i>
Kūru	<i>Skер 1/424</i>	maz	<i>Meg/295</i>	nava-iti	<i>Dekm/84</i>
Kūruš	<i>Skер 1/424</i>	mazah	<i>Meg/295</i>	navama	<i>Newn/333</i>
		mazan	<i>Meg/295</i>	nâv-dân	<i>Dâ 2/79</i>
		mazant	<i>Meg/295</i>		<i>Na 1/316</i>
		Mazaxa		nâviya	<i>Na 1/316</i>
			<i>Madhaxa/287</i>	nay	<i>Nei 2/326</i>
mâ 1	<i>Me 2/293</i>	maz-išta	<i>Meg/295</i>	nayeiti	<i>Nei 2/326</i>
mâ 2	<i>Mě 1/292</i>	maz-yah	<i>Meg/295</i>	nemah 2	<i>Nem 2/329</i>
Madhaxa		megan	<i>Magh1/288</i>	nemata 1	<i>Nem 2/329</i>
	<i>Madhaxa/287</i>	merezu-jîta		ni 1	<i>Nî 1/335</i>
Madika	<i>Madhaxa/287</i>				
			<i>Gwei/175</i>		

## N

## M

# Persian (Old)

N - P

WORD	Root/Page	WORD	Root/Page	WORD	Root/Page
nî 2	<i>Nei</i> 2/326	pa 2	<i>Apo</i> /29	pare-sa	<i>Perk</i> 1 /368
ni 3	<i>Ne</i> 1/321	pâd	<i>Ped</i> /353	pari-bar	<i>Bher</i> 1/59
	<i>Nei</i> 1/325	pad	<i>Ped</i> /353	pariy	<i>Per</i> 1/364
ni-az	<i>Nî</i> 1/335	pada	<i>Ped</i> /353	Parni	<i>Parth</i> /352
ni-dâ	<i>Nî</i> 1/335	pâdha	<i>Ped</i> /353	Pârsa	<i>Pârsa</i> /352
ni-gâma	<i>Nî</i> 1/335	pairi-vâra	<i>Wer</i> 3/516	Parth	<i>Parth</i> /352
nî-gaona	<i>Nî</i> 1/335	pairi-xaezanuha		Parthava	<i>Parth</i> /352
ni-gaoša	<i>Nî</i> 1/335		<i>Suiġ</i> /457	Partia	<i>Parth</i> /352
niġây	<i>Gěi</i> /138	paith	<i>Peig</i> /356	paru	<i>Pei</i> 1/359
ni-gerepto		paiti 1	<i>Pa</i> /349	paruva	<i>Per</i> 1/364
	<i>Ghrehb</i> /164	paiti 2	<i>Per</i> 3/366	paru-zana	<i>Pei</i> 1/359
ni-had	<i>Nî</i> 1/335	paiti 3	<i>Per</i> 3/366		<i>Wer</i> 3/516
	<i>Sed</i> /405	paiti-aok	<i>Wegwh</i> /502	pasâ	<i>Apo</i> /30
nij	<i>Nis</i> /336	paiti-ar	<i>Per</i> 3/367	pasča	<i>Apo</i> /30
ni-jâma	<i>Gwa</i> /173	paiti-dâma	<i>Pa</i> /349	pasca	<i>Apo</i> /30
ni-jan	<i>Gwhen</i> 2/185	paiti-grab	<i>Ghrehb</i> /164	paskât	<i>Apo</i> /30
	<i>Nî</i> 1/335		<i>Per</i> 3/367	pastô	<i>Wes</i> 3/521
ni-kan	<i>Gwhen</i> 1/184	paiti-jathra		pat	<i>Pet</i> 1/370
ni-kasa	<i>Nî</i> 1/335		<i>Gwhen</i> 2/185	path	<i>Pent</i> /362
ni-mâ	<i>Nî</i> 1/335		<i>Per</i> 3/367	pathâ	<i>Pent</i> /362
ni-pais	<i>Nî</i> 1/335	paiti-kara	<i>Kwer</i> /262	pathi	<i>Pent</i> /362
	<i>Peig</i> /356	paiti-kâra	<i>Kwer</i> /262	pathra	<i>Pa</i> /349
ni-paith	<i>Peig</i> /356	paiti-sahva		pati	<i>Per</i> 3/366
ni-part	<i>Nî</i> 1/335		<i>Kâs</i> 2/214	pati-â-bar	<i>Bher</i> 1/59
niš	<i>Nis</i> /336	paiti-vâra	<i>Wer</i> 3/516	pati-ara	<i>Er</i> 1/126
niš-bar	<i>Nis</i> /336	paiti-xšathra	<i>Pa</i> /349		<i>Per</i> 3/367
ni-shidhaiti	<i>Nî</i> 1/335	paity-âra	<i>Er</i> 1/126	pati-baus	<i>Bheudh</i> /65
ni-stâ	<i>Stâ</i> /444		<i>Per</i> 3/367	pati-grab	<i>Per</i> 3/367
ništâ	<i>Stâ</i> /444	pâna	<i>Pa</i> /349	pati-jan	<i>Gwhen</i> 2/185
ni-us-tavah	<i>Ne</i> 1/321	pa-nâh	<i>Nâ</i> 2/316	pati-kara	<i>Per</i> 3/367
ni-vart	<i>Nî</i> 1/335		<i>Pa</i> /349	pati-nâtha	<i>Nâ</i> 2/316
	<i>Wer</i> 2/514	pa-nâtha	<i>Nâ</i> 2/316	patiy	<i>Pa</i> /349
ni-xšvaepâ	<i>Nî</i> 1/335	pančâ-sat	<i>Dekm</i> /84		<i>Per</i> 3/366
nūram	<i>Newo</i> /334	pan-s-dau	<i>Apo</i> /29	paurvatâ-vac	
Nyâka	<i>Nyâka</i> /341	pant	<i>Pent</i> /362		<i>Wekw</i> /508
Nyâkâ	<i>Nyâka</i> /341	panta	<i>Pent</i> /362	pavan	<i>Pa</i> /349
		para	<i>Per</i> 1/364	pavasta	<i>Wes</i> 3/521
		parâ	<i>Per</i> 1/364	piru	<i>Yb</i> /533
		parâ-bar	<i>Bher</i> 1/59	pô	<i>Apo</i> /29
		parav	<i>Pei</i> 1/359	ptâta	<i>Pet</i> 1/370

## P

pa 1 *Pa*/349



# Persian (Old)

T - W

WORD	Root/Page	WORD	Root/Page	WORD	Root/Page
tri-dasa	<i>Dekm/84</i>	utâ	<i>I 2/195</i>	vard	<i>Werg 1/519</i>
tũ	<i>Tu/483</i>	uta	<i>I 2/195</i>	vardana	<i>Wer 3/516</i>
tũm	<i>Tu/483</i>	u-tâna	<i>Su 1/455</i>	varešna	<i>Eres 1/130</i>
tuš	<i>Teus/478</i>	uv	<i>Su 1/455</i>	varet	<i>Wer 2/514</i>
tusen	<i>Teus/478</i>	u-vâra-zmi	<i>Ghdhem/150</i>	varkana	<i>Wel 2/510</i>
tussya	<i>Teus/478</i>		<i>Su 1/455</i>	varnak	<i>Weren/518</i>
tuvam	<i>Tu/483</i>	uv-aspa	<i>Su 1/455</i>	vart	<i>Wer 2/514</i>
tvâm	<i>Tu/483</i>	uv-asštika	<i>Su 1/455</i>	vas	<i>Wek/507</i>
<b>U</b>		u-vaxštra	<i>Aueg/40</i>	vasiy	<i>Wek/507</i>
u	<i>Su 1/455</i>		<i>Su 1/455</i>	vašna	<i>Wek/507</i>
u-ârštika	<i>Eres 2/131</i>	ũv-nara	<i>Su 1/455</i>	vaxš	<i>Aueg/40</i>
u-barta	<i>Su 1/455</i>	ux	<i>Wekw/508</i>	vaxš 1	<i>Wekw/508</i>
u-câra	<i>Su 1/455</i>	u-xšnav	<i>Su 1/455</i>	vazraka	<i>Weg 2/500</i>
ud	<i>Ud 1/486</i>	uz-dâvayati	<i>Dheu 3 /101</i>	věn-am	<i>Dheye/102</i>
ud-a-pat-atâ	<i>Pet 1/370</i>	uz-dũ	<i>Dheu 3 /101</i>	vî 2	<i>Wi/523</i>
ud-pat	<i>Pet 1/370</i>	uzma	<i>Ghdhem/150</i>		<i>Wi/524</i>
ud-zma	<i>Ghdhem/150</i>		<i>Ud 1/486</i>	vi 3	<i>Wi/523</i>
	<i>Ud 1/486</i>	<b>V</b>			<i>Wi/524</i>
u-frašta	<i>Su 1/455</i>	vâ	<i>I 2/195</i>	vi-jan	<i>Gwhen 2/185</i>
uiti	<i>I 2/195</i>	va	<i>I 2/195</i>	vi-kan	<i>Gwhen 1/184</i>
u-kâra	<i>Koro/244</i>	vačah	<i>Wekw/508</i>	vi-nath	<i>Nek 1/327</i>
	<i>Su 1/455</i>	vâe	<i>Dheye/102</i>	visa	<i>Wi/524</i>
u-martiya	<i>Su 1/455</i>	vaêca	<i>Weik 1/505</i>	vi-saiti	<i>Dekm/84</i>
upa	<i>Upo/489</i>	vaêg	<i>Weik 1/505</i>	vispa	<i>Wi/524</i>
upâ	<i>Upo/489</i>	vâe-na	<i>Dheye/102</i>	vith	<i>Weik 2/506</i>
upâ-aitiy	<i>Ei/118</i>	vaenâmi	<i>Dheye/102</i>	vitha	<i>Weik 2/506</i>
upâ-ay-a	<i>Ei/118</i>	vahâna	<i>Wes 3/521</i>	vi-vačah	<i>Wekw/508</i>
upairi-vâra	<i>Wer 3/516</i>	vâhara	<i>Aus 2/41</i>	viyaxna	<i>Eis 2/120</i>
	<i>Wer 3/516</i>	vaina	<i>Dheye/102</i>	vriz	<i>Urigh/490</i>
upa-sard	<i>Ke1 1/220</i>	vainâhiy	<i>Dheye/102</i>	Vrsa	<i>Vrsa/494</i>
u-ratha	<i>Ret/392</i>	vak	<i>Wekw/508</i>	Vrsna	<i>Vrsa/494</i>
	<i>Su 1/455</i>	van	<i>Wen/512</i>	Vtra	<i>Gurdos/170</i>
urvarâ	<i>Bheu 3/64</i>	var 6	<i>Wer 3/516</i>	Vurt	<i>Gurdos/170</i>
urvinj	<i>Urigh/490</i>	vara 2	<i>Wer 3/516</i>	vyâxa	<i>Weik 1/505</i>
uška	<i>Saus/401</i>	vâra 2	<i>Wer 3/516</i>	vyâxman	<i>Weik 1/505</i>
uš-tra	<i>Wes 1/520</i>	vâra-ğna	<i>Gwhen 2/185</i>		
uštra	<i>Wes 1/520</i>			<b>W</b>	
				wai	<i>Dheye/102</i>
				waig	<i>Weik 1/505</i>

# Persian (Old)

W - Z

WORD	Root/Page	WORD	Root/Page	WORD	Root/Page
waik	<i>Weik</i> 1/505	xšwaip	<i>Ksîp</i> /251	zarwân	<i>Ger</i> 2/144
waix	<i>Weik</i> 1/505	xvarazmîš		zasta	<i>Ghesto</i> /161
wâk	<i>Wekw</i> /508		<i>Ghdhem</i> /150	zaurva	<i>Ger</i> 2/144
wânk	<i>Wekw</i> /508		<i>Su</i> 1/455	zbâ	<i>Dinghw</i> /107
ward	<i>Ered</i> /128	xvârizem	<i>Ghdhem</i> /150	zem	<i>Ghei</i> 1/153
wars	<i>Wer</i> 2/514		<i>Su</i> 1/455	zimô	<i>Ghei</i> 1/153
wi	<i>Wi</i> /523	xvîsat	<i>Suîġ</i> /457	zûrah	<i>Ghuel</i> /166
	<i>Wi</i> /524			zuštô	<i>Geus</i> /148
wi-kâr	<i>Kwer</i> /262		<b>Y</b>	zyâ 1	<i>Ghei</i> 1/153
wi-ward	<i>Ered</i> /128			zyâo	<i>Ghei</i> 1/153
	<b>X</b>	yâh 4	<i>Yôs</i> /538		
		yâhma	<i>Yôs</i> /538		
		yâna	<i>H.n.n</i> /191		
		yânhæiti	<i>Yôs</i> /538		
xæezanuha	<i>Suîġ</i> /457	yâsta	<i>Yôs</i> /538		
xan	<i>Gwhen</i> 1/183	yauna	<i>H.n.n</i> /191		
	<i>Gwhen</i> 1/184	yauviya	<i>Yau</i> /532		
xaôda	<i>Skeu</i> 2/425	yazato-karteta			
xaudâ	<i>Skeu</i> 2/425		<i>Kwer</i> /262		
xâya	<i>Aw</i> /43				
xram	<i>Kram</i> /245		<b>Z</b>		
xrî	<i>Kwri</i> /269				
xšača	<i>Ksei</i> 1/248	ža 3	<i>Gwhedh</i> /182		
Xšad	<i>Xšad</i> /529	žadiyâmiy			
Xšaivan	<i>Xšî</i> 1/529		<i>Gwhedh</i> /182		
xša-thra	<i>Ksei</i> 1/248	zahr	<i>Ghel</i> /155		
xšathra	<i>Ksei</i> 1/248	žaidhyemi			
xšây	<i>Ksei</i> 1/248		<i>Gwhedh</i> /182		
xšaya-aršan		zam	<i>Ghdhem</i> /150		
	<i>Eres</i> 1/130	zan 2	<i>Gnô</i> /168		
Xšî 1	<i>Xšî</i> 1/529	zana 1	<i>Gene</i> 1/141		
xšî 2	<i>Ksei</i> 1/248	zânâ 2	<i>Gnô</i> /168		
xšîp	<i>Ksîp</i> /251	zaošô	<i>Geus</i> /148		
xšnâ	<i>Gnô</i> /168	zar 1	<i>Gher</i> 1/158		
xšvaepâ	<i>Ksîp</i> /251	zar 2	<i>Ger</i> 2/144		
xšvaš	<i>Sweks</i> /460	zara 1	<i>Ghel</i> /155		
xšvaš-dasa	<i>Dekm</i> /84	zara-uštra			
	<i>Sweks</i> /460		<i>Ger</i> 2/144		
xšvaš-ti	<i>Dekm</i> /84		<i>Wes</i> 1/520		
xšvašti	<i>Sweks</i> /460	zarmân	<i>Ger</i> 2/144		
xšwaif	<i>Ksîp</i> /251				

WORD      Root/Page      WORD      Root/Page      WORD      Root/Page

**Portugese**

**C**

cable      *Habl/189*  
cumerx      *Merk/307*

**G**

greba      *Gŭrb/170*

**M**

monção      *W.s.m/527*

**T**

tabaco      *Tabaco/464*  
teca      *Sakah/399*  
tombac      *Tem/470*

# Russian

A - U

WORD	Root/Page	WORD	Root/Page	WORD	Root/Page
<b>Russian</b>		<b>T</b>		<b>Russian (Old)</b>	
<b>A</b>		tata	Âtos/38	<b>U</b>	
assignatsia	Sekw/410	tsar	Skhai/427	u-	Au 2/39
<b>B</b>		<b>V</b>		u-krai	Au 2/39
balalayka	Baba/45	varit	Wer 5/517		
borzoy	Mreĵu/312	voda	Wed/498		
<b>C</b>		vodka	Wed/498		
čamadan	Yôs/538				
<b>D</b>					
drožki	Dhragh 1/105				
<b>K</b>					
kaftan	Kaftân/203				
kaljaska	Kwel/261				
koleso	Kwel/261				
<b>P</b>					
put	Pent/362				
<b>S</b>					
samo-vari	Sem 1/412				
samo-variĭ	Sem 1/412				
samo-variti	Wer 5/517				
samo-war	Sem 1/412				
	Wer 5/517				



WORD	Root/Page	WORD	Root/Page	WORD	Root/Page
<b>Sanskrit</b>		<b>bhaḡavant-gita</b>		<b>D</b>	
			<i>Bhaḡ/52</i>	dâ 4	<i>Dô 2/109</i>
<b>A</b>		bha-la	<i>Bhě/53</i>	dâman	<i>Dě 1/80</i>
a-	<i>Ne 1/321</i>	bhâvita	<i>Bhôu/67</i>	dâtar	<i>Dô 2/109</i>
Abâ	<i>Abâ/4</i>	bhay	<i>Bhôi/67</i>	dâtra	<i>Dâ 1/78</i>
adgah	<i>Ozgho/348</i>	bhî-ma	<i>Bhôi/67</i>	dhâman	<i>Dhě 2/95</i>
aêta	<i>I 2/195</i>	bhu	<i>Bheu 3/64</i>	dhan	<i>Dhen/97</i>
â-gar	<i>Gherto/160</i>	bhûta	<i>Bheu 3/64</i>	dhar	<i>Dher 1/98</i>
Agaruh	<i>Agaruh/6</i>	bôhyah	<i>Bhe/53</i>	dhâra	<i>Dâ 1/78</i>
aina	<i>I 2/195</i>	brahman	<i>Bhergh/63</i>	dhav	<i>Dheu 1/99</i>
aita	<i>I 2/195</i>	brhant	<i>Bhergh/63</i>	dhâv	<i>Dheu 3 /101</i>
-akah	<i>Akos/13</i>	bûdha	<i>Bheudh/65</i>	dhi	<i>Dheye/102</i>
Amalaka	<i>Amalaka/20</i>	bûdhati	<i>Bheudh/65</i>	dhyânah	<i>Dheye/102</i>
â-marš	<i>Mer 3/306</i>			dî	<i>Dei/81</i>
Âmlak	<i>Amalaka/20</i>	<b>C</b>		dîp	<i>Dei/81</i>
an-	<i>Ne 1/321</i>	čadaiti	<i>Sked 2/422</i>	dîrġâ	<i>Del/86</i>
ancati	<i>Ang/26</i>	cakôra	<i>Kau 2/215</i>	druna	<i>Deru 1 /91</i>
angam	<i>Ang/26</i>	čakta	<i>Kak 1/204</i>	duhi-tar	<i>Dheugh/101</i>
antarah	<i>An 2/24</i>	cal	<i>Kwel/260</i>		
	<i>Ter 1/474</i>	čamati	<i>Kwen 2/262</i>	<b>E</b>	
araeka	<i>Er 1/126</i>	camati	<i>Kwen 2/262</i>	ěna	<i>I 2/195</i>
ari	<i>Er 1/126</i>	candrah-râga	<i>Kand 1/209</i>		
arika	<i>Er 1/126</i>	čârah	<i>Sper/437</i>	<b>G</b>	
Arya	<i>Al 1/15</i>	čattra	<i>Sked 2/422</i>	ġâ	<i>Gěi/138</i>
astâu	<i>Okto/342</i>	catur-anga	<i>Ang/26</i>	ġâhate	<i>Gwadh/173</i>
asti	<i>Es 2/131</i>		<i>Kwetwer/265</i>	ġanâ	<i>Gwhen 1/182</i>
âsu	<i>An 1/24</i>	čâxa	<i>Kâk 2/205</i>	ġar	<i>Gherto/160</i>
âsura	<i>An 1/24</i>	Čěxara	<i>Čîxâ/76</i>	gargarah	<i>Gwer 3/180</i>
asva-tara	<i>Ekwos/121</i>	čiphâ	<i>Kiph/237</i>	ġâuh	<i>Gwou/187</i>
		Čîxâ	<i>Čîxâ/76</i>	ġâyatî	<i>Gěi/138</i>
<b>B</b>		Čîxâ	<i>Čîxâ/76</i>	ġhat	<i>Gher 3/159</i>
bahis	<i>Bhe/53</i>	čodatî	<i>Skeud 1/426</i>	ġhûkah	<i>Ghûk/166</i>
Bělûr	<i>Velûr/494</i>	čokah	<i>Keku/219</i>	ġlâu-h	<i>Gel/139</i>
bhaġa	<i>Bhaḡ/52</i>	Črġâla	<i>Srġâla/443</i>	ġlâv	<i>Gel/139</i>
bhaġa-dhara	<i>Bhaḡ/52</i>	črî	<i>Klis/241</i>	ġnâ	<i>Gwen 1/178</i>
	<i>Dher 1/98</i>	čvitra	<i>Kuei/254</i>	ġoh	<i>Gwou/187</i>
bhagavant-gita	<i>Gěi/138</i>			ġop	<i>Gwou/187</i>



# Sanskrit

M - S

WORD	Root/Page	WORD	Root/Page	WORD	Root/Page
môç	Meuk/309			râkšâ	Reg 3/388
mūdrâ	Mûrâ/314			ranga	Reg 3/388
mūkti	Meug/308			rašanâ	Rek/390
munthate	Meug/308			rdjyate	Lanğ/272
mus	Mu/313			rëp	Leip/278
muska	Mu/313			rëš	Rei 2/389
				riçate	Rei 2/389
<b>N</b>		<b>P</b>			
nâbh	Nobh/337	pakša	Peg/355		
nâbhi	Nobh/337	palyanka	Ang/26		
nadah	Nedo/324	panca	Penkwe/362		
nakhâ	Nogh/338	pardâku	Prs/377		
naktam	Noktis/339	pari-ancati	Ang/26		
naktih	Noktis/339	parsamî	Prs/377		
nalada	Nedo/324	paršu	Perk 2 /369		
naladam	Nedo/324	pâršu	Perk 2 /369		
Namra	Namra/318	pâršva	Perk 2 /369		
nana	Nana/319	parüşah	Pe1 2/360		
Naranga	Naranga/319	Parvan	Parvan/353		
Nârikelah	Nârikelah/320	Parvata	Parvan/353		
Nârikerah	Nârikelah/320	pary-anka	Ang/26		
nas	Nas/320	patah	Pele/361		
nâša	Nek 1/327	pâti	Pô 2/374		
nâuti	Neu/333	pâtîla	Pô 2/374		
nav	Neu/333	patita	Pet 1/370		
navatë	Neu/333	pinašti	Pis/374		
naxâ	Nogh/338	Pippalî	Pippalî/373		
Nëkš	Nëkš/327	pîštah	Pis/374		
nilah	Nei 1/326	pra-jan	Gnô/168		
nili	Nei 1/326		Per 1/364		
nîlotpala	Nei 1/326	pra-marš	Mer 3/306		
Nîmbũ	Nîmbũ/336	pra-naç	Nek 1/327		
nir-vanah	Nis/336	pra-naça	Nek 1/327		
	Wë 1/496	pra-rëp	Leip/278		
		Pulâka	Pulâka/379		
		punj-ab	Ab 1/1		
		<b>R</b>			
		raçana	Rek/390		
		rad	Er 1/126		
		radati	Er 1/126		
		râga	Reg 3/388		
		raj	Reg 3/388		
		râk	Alek/19		
		rakšâ	Alek/19		
				<b>S</b>	
				Sabha	Abâ/4
				Sakah	Sakah/399
				šakala	Kâk 2/205
				saknôti	Kak 1/204
				sâkthi	Skeng/423
				sakulah	Kakis/206
				Šâli	Šâli/399
				samâ	Sem 2/413
				saman	Klem/239
				sams-krtâ	Kwer/263
				sana	Sen 1/413
				sanu-tar	Sen 2/414
				sarat	Ser 3/416
				sarkarah	Korkâ/243
				Šavala	Šavala/401
				šâxa	Kâk 2/205
				siksati	Kak 1/204
				sincati	Seiku/407
				Sindhu	Syand/463
				šiphâ	Kiph/237
				siva	Kei 4/219
				skandati	Skand/422
				slisyâmî	Klis/241
				sphal	Sphel/439
				spîlhân	Spelgh/437
				sramana	Klem/239
				Srgâla	Srgâla/443
				sringa-vera	
					Ker 1/226
				srnga	Ker 1/226



# Semitic

A - Z

WORD	Root/Page	WORD	Root/Page	WORD	Root/Page
<b>Semitic</b>					
<b>A</b>					
Ab 2	<i>Ab 2/3</i>				
A`.b.r	<i>A`.b.r/4</i>				
A.l.h	<i>Layh/273</i> <i>Layh/274</i>				
A`.m.m	<i>A`.m.m/22</i>				
A.m.n	<i>A.m.n/22</i>				
A.q.r	<i>A.q.r/31</i>				
<b>B</b>					
B.n.v	<i>B.n.v/70</i>				
B.r.k	<i>B.r.k/71</i>				
B.r.q	<i>B.r.q/71</i>				
B.w.s	<i>B.y.z/73</i>				
B.y.t	<i>B.y.t/73</i>				
B.y.z	<i>B.y.z/73</i>				
<b>D</b>					
Dâbhar	<i>D.b.r/80</i>				
Daqal	<i>Daqal/79</i>				
D.b.r	<i>D.b.r/80</i>				
Dibbër	<i>D.b.r/80</i>				
Diglat	<i>Steig/448</i>				
D.l.l	<i>D.l.l/108</i>				
<b>G</b>					
Ğ.v.l	<i>Ğ.v.l/171</i>				
<b>H</b>					
H.j.r	<i>H.j.r/190</i>				
H.n.n	<i>H.n.n/191</i>				
H.r.m	<i>H.r.m/192</i>				
H.y.y	<i>H.y.y/193</i>				
		<b>J</b>		Š.l.m	<i>S.l.m/429</i>
		J.b.l	<i>J.b.l /199</i>	S.m.`a	<i>S.m.`a/430</i>
				Š.m.š	<i>Š.m.š/431</i>
				<b>U</b>	
		<b>K</b>		Umm	<i>Umm/488</i>
		K.w.n	<i>K.w.n/266</i>		
				<b>W</b>	
		<b>L</b>		W.a`.m	<i>W.a`.m/495</i>
		Layh	<i>Layh/273</i> <i>Layh/274</i>		
		L.b.n	<i>L.b.n/274</i>		
				<b>Y</b>	
		<b>M</b>		Yârâh	<i>Yârâh/532</i>
		malha	<i>M.l.h/310</i>	Y.m.n	<i>Y.m.n/537</i>
		M.l.h	<i>M.l.h/310</i>		
		M.s.h	<i>M.s.h/312</i>	<b>Z</b>	
				Z.h.k	<i>Z.h.k/540</i>
		<b>N</b>		Z.k.r	<i>Z.k.r/541</i>
		N.b.b	<i>N.b.b/320</i>		
		N.w.r	<i>N.w.r/341</i>		
				<b>Q</b>	
		<b>Q</b>		Q.d.m	<i>Q.d.m/380</i>
		Q.d.m	<i>Q.d.m/380</i>	Q.t.r	<i>Q.t.r/382</i>
		Q.t.r	<i>Q.t.r/382</i>		
				<b>R</b>	
		<b>R</b>		R.b.b	<i>R.b.b/385</i>
		R.b.b	<i>R.b.b/385</i>	R.f.a'	<i>R.f.a'/395</i>
		R.f.a'	<i>R.f.a'/395</i>		
				<b>S</b>	
		<b>S</b>		Š.f.f	<i>Š.f.f/419</i>
		Š.f.f	<i>Š.f.f/419</i>	s.k.n	<i>K.w.n/266</i>
		s.k.n	<i>K.w.n/266</i>	S.l.m	<i>S.l.m/429</i>
		S.l.m	<i>S.l.m/429</i>		

# Slavic (Old)

C - S

WORD	Root/Page	WORD	Root/Page	WORD	Root/Page
------	-----------	------	-----------	------	-----------

## Slavic (Old)

### C

čurva *Gwer 4/181*

Čurvatinů *Gwer 4/181*

### S

Slověninů *Kleu 1/240*

slovo *Kleu 1/240*

# Sogdian

A - D

WORD	Root/Page	WORD	Root/Page	WORD	Root/Page
<b>Sogdian ( = a )</b>					
<b>A</b>					
`bj	Bazda/47	`šp`dy	Ed/117	bğn`k	Būnai/72
â-brxsy	Bhergh/62	âsp`nh	Sperereg/438	bğny	Būnai/72
`byz	Bazda/47	`sp`rğmy	Sperereg/438	bj`w	Geu 2/147
`bz	Bazda/47	`sp`yt	Kuei/254	bnš	Bhergh/62
`bž	Bazda/47	`spd	Kwon/268	br`t	Bher 1/59
`fryn	Prî/377	`spnc	Spongo /441	br`z`nt	Bherereg/61
`frywn	Prî/377	`sprxs	Sperereg/438	brğ`r	Aus 2/41
â-gaud	Gheugh/163	`ššh	Rk-tho/396	brpyğ	Pei/355
`g`wd	Gheugh/163	`st`np	Stebh/446	brywr	Byūrru/73
`g`wnd	Gheugh/163	`st`wn	Stâ/444	bwmb	Bheu 3/64
`ks	Kerk/230	`stk	Ost/346	bws	Bheudh/65
`kšye	Ang/26	`štnh	Pestěno/369	bxš	Bhag/52
âm`n	Ome/344	ât`rh	Ater/37	byc	Bhâ 2/50
`ngr	Apânk/28	âtp`k	Tep/473	byěš	Yeu 3/536
`ngwšt	Ang/26	`ty	I 2/195		
`nkwpyn	Embhi/123	`wbs	Swep/462	<b>C</b>	
`nt`	Andho/25	`wc`q	Wi/524	c`t	Gwhen 1/184
anxar	Apânk/28	`wšnty	Vrsa/494	cf	Terp/475
`pryn	Prî/377	`xš`y	Ksei 1/248	cft	Terp/475
`prytyy	Prî/377	âxs`yinh	Ksei 2/249	cftu	Terp/475
`ps	Pek/357	`xšn`w	Kes 2/231	clyb`	Salîbâ/400
`pt	Pei/355	`Xšnk	`Xšnk/530	crks	Ker 3/227
`pt-xw`r	Pei/355	`xšp	Kwsep/269	crm	Sek/408
`pyš	Apo/30	`xšy`bt	Ksîro/252	cxr	Kwel/260
`pz`rn	Gher 1/158	`xwš`y	Aueg/40		
`r`sk	Eres 1/130	`xwštr	Wes 1/520	<b>D</b>	
`rcyc	Arg/34	`yd	I 2/195	d`n	Dhě 1 /93
`rğnt	Er 1/127	`ynkw	Embhi/123	d`r	Dher 1/98
`rt`w	Ar/31	â-ywdy	Yeu 3/536	d`yh	Dhě 1 /93
`rtk	Al 2/16	`yw-wšy	Wi/524	db`nz	Bhengh/58
`rw`n	Urvan/491	`yžn	Algwh/20	db`yš	Dwei/114
`ry`n-wyj`n	Al 1/15	`zb`k	Dinghw/107	dbr	Dhwer/106
âš`kw	Ater/37	`zw	Eg/118	dğm`y	Dhogh/104
âs`wk`	Ôku/343	`zyy-myd	Ghdies/151	dry	Trei/481
âs`wr	An 1/24	<b>B</b>		dst	Ghesto/161
`šm`r`	Mer 1/304	b`m	Bhâ 1/49	dt	Denk/87
		bazaar	Tien/480	dwk`	Leuk/282
		bğ	Bhag/52	dwr	Deu 2/92

# Sogdian

D - R

WORD	Root/Page	WORD	Root/Page	WORD	Root/Page
dwyst	<i>Dekm/85</i>	<b>K</b>		<b>N</b>	
dyb-yy	<i>Dub/111</i>	k`m	<i>Kâ 1/201</i>	n`	<i>Ne 1/321</i>
dykh	<i>Rei 2/389</i>	kang	<i>Gwhen 1/184</i>	n`-krtk	<i>Kwer/263</i>
dyn	<i>Dheye/102</i>	kanp	<i>Gwhen 1/184</i>		<i>Ne 1/321</i>
dyn-d`r	<i>Dheye/102</i>	K`s	<i>K`s/247</i>	nm`dk	<i>Nebh/323</i>
dynh	<i>Dheye/102</i>	knc	<i>Ken/224</i>	nmt	<i>Nemata 2/329</i>
dyz`	<i>Dheigh/96</i>	knc`k	<i>Ken/224</i>	nwk	<i>Nabja/317</i>
		kp`wt`yčh		nwr	<i>Newo/334</i>
<b>F</b>			<i>Kavūta/215</i>		
fcmbd	<i>Skabh/420</i>	kp`wtk	<i>Kavūta/215</i>	<b>P</b>	
frn	<i>Sāwel/402</i>	krn	<i>Sek/408</i>	pd	<i>Ped/353</i>
frtr	<i>Per 1/363</i>	krps`k	<i>Kahrpu/204</i>	pdny	<i>Ped/353</i>
		krt	<i>Sek/408</i>	pnc	<i>Penkwe/362</i>
<b>G</b>		krty`	<i>Kwer/263</i>	pnc`s	<i>Penkwe/362</i>
ğan	<i>Gan/137</i>	krw	<i>Skwalo/428</i>	pncw	<i>Penkwe/362</i>
gašnaka	<i>Xšnk/530</i>	krw`	<i>Kelewo/223</i>	pnz	<i>Penkwe/362</i>
gnc	<i>Gwedh/174</i>	ks	<i>Kerk/230</i>	prd`nk	<i>Pele/361</i>
ğnw	<i>Gan/137</i>	kwb	<i>Kafa/202</i>	prd`nkh	<i>Pele/361</i>
grb	<i>Ghrebh/164</i>	kyn	<i>Kwei 1/259</i>	prs`	<i>Perk 2 /369</i>
grm	<i>Gwher/186</i>	kynh	<i>Kwei 1/259</i>	prthynq	<i>Pele/361</i>
gwd`k	<i>Dhě 2/94</i>	kyrm	<i>Wer 2/515</i>	pš	<i>Apo/30</i>
ğwdnyk	<i>Khitān/236</i>	kyšf	<i>Kasyapa/214</i>	ps`k	<i>Puk/378</i>
gwn`k	<i>Gēu 1/146</i>			psn`	<i>Persna/369</i>
gwrđtq	<i>Wer 2/514</i>	<b>M</b>		pšync	<i>Seiku/407</i>
gwzn	<i>Güysna/171</i>	m`ğw	<i>Ne 2/322</i>	ptkr`k	<i>Per 3/367</i>
gydh	<i>Gwou/187</i>	marty	<i>Mer 2/305</i>	pwst	<i>Wes 3/521</i>
gzn	<i>Gzn/188</i>	m`x	<i>Ne 2/322</i>	pwst`k	<i>Wes 3/521</i>
		mrğ	<i>Mareğâ/291</i>	Pwt	<i>Pwt/379</i>
<b>I</b>			<i>Mereğâ/306</i>	pyx	<i>Piko/372</i>
inku	<i>Embhi/123</i>	mw	<i>I 2/195</i>		
inn	<i>Tien/480</i>	mwđ	<i>Medhu/294</i>	<b>Q</b>	
		mwğšk	<i>Mako/290</i>	qwy	<i>Keu 3/233</i>
<b>J</b>		mwhrg`n	<i>Mūrâ/314</i>		
jnwwq	<i>Genu 1/142</i>	my`	<i>Eg/118</i>	<b>R</b>	
		myd`n	<i>Medhyo/295</i>	r`n`	<i>Srēno/442</i>
		myz`y	<i>Meig/298</i>	rwd	<i>Leudh/281</i>
		myzd	<i>Miždho/310</i>		



# Sogdian

R - Z

WORD	Root/Page	WORD	Root/Page	WORD	Root/Page
wṛǵn	<i>Reughmen/394</i>	wfr	<i>Wep/513</i>	žyšt	<i>Gheis/155</i>
rwp	<i>Raup/385</i>	wrd	<i>Wrdho/526</i>	zywr	<i>Zay/539</i>
rwš	<i>Reu 1/393</i>	wrn	<i>Wel 1/509</i>		
rwt	<i>Ser 1/415</i>	wrs	<i>Wel 2/510</i>		
rwxšn	<i>Leuk/282</i>	wš`y	<i>Vrsa/494</i>		
rys	<i>Leigh 1/276</i>	wšn	<i>Eres 1/130</i>		
ryš`kk	<i>Uroiks/491</i>		<i>Vrsa/494</i>		
<b>S</b>		wye	<i>Weik 1/505</i>		
š`w	<i>Kei 1/217</i>	wyn	<i>Dheye/102</i>		
škw	<i>Saus/401</i>	wyrk	<i>Wel 2/510</i>		
šnēš	<i>Sneigwh/432</i>	wz`rk	<i>Weg 2/500</i>		
šnk	<i>Kâk 2/205</i>	<b>X</b>			
sp`d	<i>Kwon/268</i>	xara-tara	<i>Kar 1/212</i>		
srd	<i>Kel 1/220</i>	xr	<i>Kar 1/212</i>		
srt	<i>Kel 1/220</i>	xr`yn	<i>Kwri/269</i>		
stmb	<i>Stebh/446</i>	xr-tr`k	<i>Kar 1/212</i>		
swgnd	<i>Keuk 1/235</i>	xrwm	<i>Kreu/246</i>		
swk`nt	<i>Keuk 1/235</i>	xšae-wan	<i>Ksei 1/248</i>		
swt	<i>Sav 1/401</i>	xš`m	<i>Kwsep/269</i>		
sy`k	<i>Skai/421</i>	xwbn	<i>Swep/462</i>		
<b>T</b>		xwp	<i>Op/344</i>		
t`š	<i>Tex/479</i>	xwrn	<i>Wes 1/520</i>		
t`y	<i>Stâi 1/445</i>	xwšyp	<i>Ksîp/251</i>		
tm	<i>Tem/470</i>	xwys	<i>Sweid/460</i>		
tn`wr	<i>Tanūr/466</i>	<b>Y</b>			
tt`r	<i>Tata/467</i>	y`n	<i>H.n.n/191</i>		
tt`rw	<i>Teter/476</i>	yw	<i>Ieuo/196</i>		
tw	<i>Tu/483</i>	ywn	<i>Yau/532</i>		
txm	<i>Tëu 1/477</i>	yxn	<i>Eis 2/120</i>		
ty	<i>Tu/483</i>	<b>Z</b>			
<b>W</b>		zn`	<i>Gene 1/141</i>		
w`rǵn`k	<i>Gwhen 2/185</i>	zry	<i>Glei/167</i>		
	<i>Weren/518</i>	zyrn	<i>Ghel/155</i>		
wd	<i>Wedh 1/498</i>				

# Spanish

A - X

WORD	Root/Page	WORD	Root/Page	WORD	Root/Page
<b>Spanish</b>		<b>J</b>			
<b>A</b>		juba	<i>J.b.b/198</i>		
alambique	<i>Ab 1/1</i> <i>Nei 1/325</i>	<b>L</b>			
al-bacora	<i>B.k.r/69</i>	lima	<i>Nimbü/336</i>		
alcoba	<i>Gabbah/136</i>	loben jui	<i>L.b.n/274</i>		
alizari	<i>A`.s.r/36</i>	<b>M</b>			
Amazonas	<i>Magh 2/289</i>	Malaga	<i>M.l.h/310</i>		
au-berengina	<i>Vatin-ganah/493</i>	marcaxita	<i>Mağšîsa/289</i>		
auge	<i>Ud 1/486</i>	marrano	<i>H.r.m/192</i>		
<b>B</b>		matador	<i>M.v.t/315</i>		
belloth	<i>Balût/46</i>	matar	<i>M.v.t/315</i>		
benjui	<i>L.b.n/274</i>	mesquita	<i>Masgdâ/292</i>		
berengina	<i>Vatin-ganah/493</i>	<b>N</b>			
<b>C</b>		naranja	<i>Naranga/319</i>		
canario	<i>Kwon/268</i>	natron	<i>Nitiru/337</i>		
cifrâ	<i>Keu 2/232</i>	<b>R</b>			
coton	<i>Kitu/238</i>	real	<i>Reg 1/387</i>		
<b>E</b>		resma	<i>R.z.m/397</i>		
espinacia	<i>Spinakion/440</i>	<b>T</b>			
<b>G</b>		tabaco	<i>Tabaco/464</i>		
gacele	<i>Ğ.z.1/188</i>	tariff	<i>A`.r.f/33</i>		
<b>H</b>		<b>X</b>			
harmathan	<i>H.r.m/192</i>	X	<i>Šay'/403</i>		

# Sumerian

D - M

WORD	Root/Page	WORD	Root/Page	WORD	Root/Page
------	-----------	------	-----------	------	-----------

## Sumerian

### **D**

Dub *Dub/111*

Dup *Dub/111*

### **M**

Mana *Mana/290*

# Swedish

T - Z

WORD	Root/Page	WORD	Root/Page	WORD	Root/Page
------	-----------	------	-----------	------	-----------

## Swedish

### T

tung-sten     *Stein/447*

### Z

zeolit     *Yes/534*

WORD	Root/Page	WORD	Root/Page	WORD	Root/Page
<b>Syriac</b>					
<b>A</b>					
A.l.h	<i>Layh/273</i>				
	<i>Layh/274</i>				
A`.q.b	<i>A`.q.b/30</i>				
<b>K</b>					
karkedânâ					
	<i>Kurkizannu/257</i>				
<b>L</b>					
Layh	<i>Layh/273</i>				
	<i>Layh/274</i>				
<b>N</b>					
nausâ	<i>Nes 1/332</i>				
<b>P</b>					
pespesta	<i>Ed/117</i>				
	<i>Ekwoš/121</i>				
<b>R</b>					
R.y.m	<i>R.y.m/396</i>				
<b>S</b>					
Summâq	<i>Summâq/458</i>				
Šypwr	<i>Šypwr/463</i>				
<b>T</b>					
tômâ	<i>W.a`.m/495</i>				

# Tamil

T - T

WORD	Root/Page	WORD	Root/Page	WORD	Root/Page
------	-----------	------	-----------	------	-----------

## Tamil

---

### T

Tôgei      *Tôkei/481*

Tôkei      *Tôkei/481*

# Turkish

A - Y

WORD	Root/Page	WORD	Root/Page	WORD	Root/Page
<b>Turkish</b>		<b>J</b>		qahve'	<i>Kaffa/203</i>
<b>A</b>		Jol	<i>Ul/487</i>	Qar 2	<i>Kar 2/213</i>
afandi	<i>Autos/42</i>	Jor	<i>Ul/487</i>	qara-qulâq	<i>Kar 2/213</i>
ata-bak	<i>Bhag/51</i>	Jur	<i>Ul/487</i>		
<b>B</b>		<b>K</b>		<b>S</b>	
babuč	<i>Pôš/375</i>	Kagas	<i>Kagaš/204</i>	šiš	<i>Čixâ/76</i>
bak	<i>Bhag/51</i>	Kagaš	<i>Kagaš/204</i>	šiš-kabob	<i>Čixâ/76</i>
beg-umm	<i>Umm/488</i>	Kagat	<i>Kagaš/204</i>	šišlik	<i>Čixâ/76</i>
Boqčâ	<i>Boqčâ/70</i>	Kagaz	<i>Kagaš/204</i>	sofa	<i>Soffeh/433</i>
Büqčâ	<i>Boqčâ/70</i>	Kar 2	<i>Kar 2/213</i>		
<b>C</b>		kara-külâk	<i>Kar 2/213</i>	<b>T</b>	
chîbuq	<i>Čop/77</i>	Kayik	<i>Kayik/216</i>	ta`rifa	<i>A`.r.f/33</i>
čûb	<i>Čop/77</i>	khan	<i>Khan/236</i>	Tata	<i>Tata/467</i>
čubûq	<i>Čop/77</i>	kiošk	<i>Gëu 1/146</i>	tob	<i>Stewe/452</i>
<b>D</b>				top	<i>Stewe/452</i>
Dolmak	<i>Dolmak/109</i>	<b>L</b>		tûlbend	<i>Bhendh/57</i>
dolman	<i>Dolmak/109</i>	Lâjîn	<i>Lâjîn/271</i>	turp	<i>Tulupos/484</i>
<b>E</b>		limon	<i>Nimbü/336</i>		
ebuzine	<i>Z.n.y/541</i>	<b>M</b>		<b>U</b>	
<b>H</b>		maghazeh	<i>Gzn/188</i>	Ul	<i>Ul/487</i>
havyâr	<i>Aw/43</i>	makrama	<i>Q.r.m/382</i>	ulak	<i>Ul/487</i>
<b>I</b>		maymûn	<i>Y.m.n/537</i>	<b>X</b>	
ljlak	<i>Ijlak/196</i>	<b>O</b>		xân-umm	<i>Umm/488</i>
		OI 2	<i>Ul/487</i>	xorozma	<i>Gher 3/159</i>
		ordu	<i>Urmak/491</i>	<b>Y</b>	
		<b>P</b>		Yelek	<i>Ijlak/196</i>
		pilâw	<i>Pulâka/379</i>		
		<b>Q</b>			
		qaftan	<i>Kaftân/203</i>		

# Welsh

P - P

WORD

Root/Page

WORD

Root/Page

WORD

Root/Page

---

## Welsh

### P

pen-gwyn

*Weid/504*



# Index of Persian Words

(In Persian Alphabet)

# فارسی

واژه	صفحه , ریشه	واژه	صفحه , ریشه	واژه	صفحه , ریشه
				یوزه	Yeu 3/536
				یوزیدن	Yeu 3/536
				یوغ	Yeu 1/535
				یوگوسلاوی	Kleu 1/240
				یون	Ei/119
				یونان	H.n.n/191

# فارسی

واژه	صفحه , ریشه	واژه	صفحه , ریشه	واژه	صفحه , ریشه
هنجیدن	Ten 1/471	هوشیار	Dô 2/109	I 2/195	
هند	Syand/463		Ôus 1/346	Yâ/531	یاسه
هندسه	Sem 1/411	هوم	Seu 2/418	Ap 2/28	یافت
هندوازه	Teku 1/468	هومن	Men 1/301	Ap 2/28	یافتن
هندوستان	Syand/463	هویدا	Su 1/454		یاقوت
هندولاخ	Syand/463		Su 1/454	Hyakinthos/193	یاکند
هنر	Lës/279	هیپنوتیسم	Weid/504	Hyakinthos/193	
	Ner 1/331	هیجده	Swep/462	Yâvarenâ/532	یاور
	Su 1/454	هیچ	Okto/342	H.n.n/191	یحیی'
هنرمند	Menth/304		I 2/195	Eis 2/120	یخ
هنگام	Gwa/172	هیختن	Kwo/267	Yag/531	یزد
	Sem 1/412	هیدروژن	Ten 1/471	Yag/531	یزدان
هوا	Kwes/264		Gene 1/141	Kwer/262	یزدگرد
هواپیما	Me 2/293	هیرید	Wed/498	Yag/531	
هوخ	Wekw/508	هیرک	Per 3/366	Yag/531	یسنا
هوخت	Wekw/508	هیزم	Ei/119	Yâšfa/532	یشپ
هوخت	Wekw/508	هیمالیا	Aidh/9	Yâšfa/532	یشم
هوختستر	Aueg/40	هیمه	Ghei 1/153	Yâšfa/532	یشمی
	Su 1/455		Aidh/9	A`.q.b/30	یعقوب
هور	Sâwel/402			I 2/195	یک
هوربان	Sâwel/402			Y.m.n/537	یَمَن
هورمزد	An 1/24	یا		Y.m.n/537	یُمن
هوش ۱	Ôus 1/346	یاب	I 2/195	H.n.n/191	یوختا
هوش ۲	Aus 2/41	یابیدن	Ap 2/28	Yeu 3/536	یوز
هوشبام	Aus 2/41	یاد	Ap 2/28	Prs/377	یوزپلنگ
هوشنگ	Gwhen 1/182	یازده	Yem/534	Yeu 3/536	
	Su 1/454		Dekm/84	Yeu 3/536	یوزک

## ی

# فارسی

واژه	صفحه , ریشه	واژه	صفحه , ریشه	واژه	صفحه , ریشه
ویروس	Weis/507	هر	Sol/434	هکتولیتتر	Dekm/85
ویزا	Weid/504	هرآینه	Dheye/102	هکتومتر	Dekm/85
ویزیت	Weid/504	هرات	Ser 1/414	هلبیدن	Selg/411
ویسکی	Wed/498	هراس	Tres/483	هلبیکوپتر	Pet 1/370
ویش	Aw/43	هراسیدن	Tres/483	هم	Sem 1/411
ویلا	Weik 2/506	هرکول	Ser 2/416	هما	Su 1/454
وین	Woin/525	هرگز	Sek/408	همال	Sem 1/411
			Sem 1/411	همان	Sem 1/411
		هرمز	Men 1/302		Men 1/301
			An 1/24	همانا	Sem 1/411
هابیل	Hebhel/190	هرمزد	An 1/24	همای	Su 1/454
هاجر	H. j. r/190	هزار	Gheslo/161	همایون	Su 1/454
هار	Ser 3/416	هزوان	Dinghw/107	هم تک	Teku 1/468
هارمونی	Ar/32	هژئیر	Skai/421	هم تگ	Teku 1/468
هاسر	Sě 2/404		Su 1/454	همدان	Sem 1/412
هاله	Sâwel/403	هسته	Ost/346		Gwa/172
هامال	Sem 1/411	هشت	Okto/342	همشیره	Ksîro/252
هامون	Sem 1/411	هشتاد	Dekm/84		Sem 1/411
هان	Sen 1/413		Okto/342	همگی	Gěu 1/146
هاون	Hâvana/189	هشتن	Selg/411		Sem 1/411
هجر	H. j. r/190	هفت	Septm/414	هموار	Wel 3/511
هجران	H. j. r/190	هفتاد	Dekm/84	هموزن	Sem 1/412
هجرت	H. j. r/190		Septm/414	همه	Sem 1/411
هجری	H. j. r/190	هفته	Septm/414	همیستر	Smeit/430
هخ	Skeng/423	هفده	Septm/414	همیستان	Smeit/430
هخامنش	Men 1/301	هکتار	As/35	همین	Sem 2/413
	Sekw/410		Dekm/85	هنجار	Ten 1/471

ه

# فارسی

واژه	صفحه , ریشه	واژه	صفحه , ریشه	واژه	صفحه , ریشه
واژ	Wekw/508	- ورد	Kwer/262	وزک	Wěġo/501
واژگان	Wekw/508	وَرْد	Wrdho/526	وزیدن	Wegh/501
واژه	Wekw/508	وَرْدَنه	Wer 2/514	وزیر	Kwer/263
واستر	Wes 4/521	وردیج	Ker 3/227	Wi/523	
واستریوش	Wes 4/521	Wed/497		وسم	W. s. m/527
واشه	Wegh/501	ورز	Werg 1/519	وَسْمه	W. s. m/527
واک	Wekw/508	ورزا	Werg 1/519	وضو	Āsū /36
واکس	Weg 1/499	ورز او	Werg 1/519	وَل	Wrdho/526
والا	Ered/128	ورزش	Werg 1/519	وِل	Wrdho/526
والانه	Wel 2/510	ورزکار	Werg 1/519	وُل	Wrdho/526
والغونه	Wrdho/526	ورزگر	Werg 1/519	ولانه	Wel 2/510
وام	Ap 2/28	ورزنده	Werg 1/519	ولغونه	Wrdho/526
وای	Aw/43	ورزو	Werg 1/519	وَن	Wen/512
وچر	Wai/495	ورزه	Werg 1/519	ونزوئلا	Wen/513
وچرگر	Kwer/263	ورزیدن	Werg 1/519	وَنگ ۱	Eu 1/132
وچرگر	Wi/523	ورزیده	Werg 1/519	وَنگ ۲	Wekw/508
وچشور	Wi/523	وَرَس	Wel 2/510	ونوس	Wen/513
وَد	Wekw/508	ورغ	Wer 2/515	ونیز	Wen/513
ودخین	Bata/46	ورغنه	Gwhen 2/185	وهرام	Wer 3/516
ودکا	Wed/497	ورمیشل	Weren/518	ویتامین	Gwei/175
وَر	Wed/498	ورید قیفالی	Wer 2/515	ویختن	Weik 1/505
وَر از	Wer 1/514	Ghebh-el/152		ویدا	Weid/504
ورتک	Varâza/492	وریزه	Urigh/490	ویدیو	Weid/504
ورج	Ker 3/227	وریس	Wel 2/510	ویر	Wei 2/503
ورجاوند	Algwh/20	وَرَغ	Wěġo/501	ویراستار	Wi/523
ورجمند	Algwh/20	وزغه	Wěġo/501	ویراستن	Wi/523
		وزق	Wěġo/501		Ar/31

# فارسی

واژه	صفحه , ریشه	واژه	صفحه , ریشه	واژه	صفحه , ریشه
نوشدن	Ôus 1/346	Nî 1/335	نیمروز	Naëma/317	ریشه
نوشین	Ôus 1/346	Gëi/138	نیمشب	Naëma/317	ریشه
نوک	Nabja/317	Nitiru/337	نیمه	Naëma/317	ریشه
نول	Nabja/317	Nitiru/337	نیو	Nei 1/325	ریشه
نوه	Nepôt/330	Nitiru/337	نیوان	Nei 1/325	ریشه
نوید	Newo/334	Ner 1/331	نیموشه	Ôus 1/347	ریشه
نُویدن	Neu/333	Wě 1/496	نیموشیدن	Ôus 1/347	ریشه
نَه	Ne 1/321	Nis/336		Nî 1/335	ریشه
نُه	Newn/333	N. w. r/341			ریشه
نهاد	Dhě 2/94	Naëza/318			ریشه
نهادن	Dhě 2/94	Naëza/318			ریشه
	Nî 1/335	Něks̄/327			ریشه
نهان	Dhě 2/94	Der 1/89			ریشه
	Nî 1/335	Něks̄/327			ریشه
نهفتن	Gwou/187	Der 1/89			ریشه
نُهور	Sâwel/402	Něks̄/327			ریشه
نی	Nedo/324	Nei 1/325			ریشه
نیا	Nyâka/341	Nei 1/325			ریشه
نیاز	Angh/27	Leudh/281			ریشه
	Nî 1/335	Nei 1/325			ریشه
نیازمند	Angh/27	Nei 1/326			ریشه
	Menth/304	Nei 1/326			ریشه
نیازومند	Angh/27	Nei 1/326			ریشه
	Menth/304	Nei 1/326			ریشه
نیازی	Angh/27	Nei 1/326			ریشه
نیاکان	Nyâka/341	Naëma/317			ریشه
نیام	Gwa/172	Naëma/317			ریشه

و

# فارسی

واژه	صفحه , ریشه	واژه	صفحه , ریشه	واژه	صفحه , ریشه
نعوشیدن	Ôus 1/347	Nî 1/335	نو	Newo/334	صفحه , ریشه
نفت	Nebh/323	Nebh/323	نم	Wekw/508	نو
نفتالین	Nabatu/317	Me 2/293	نما	Wekw/508	نواختن
نفرین	Nabatu/317	Nî 1/335	نماز	Nepôt/330	نواده
نفظ	Apo/29	Namra/318	نمایان	Wekw/508	نوازش
نقره	Pri/377	Nem 1/329	نمایش	Wekw/508	نوازشگر
نکره	Nabatu/317	Nem 2/329	نمایند	Wekw/508	نوازیدن
نکوهش	Nebh/323	Nî 1/335	نمد	Nepôt/330	نواسه
نکوهیدن	Kwer/263	Nî 1/335	نمرات	Nepôt/330	نواشه
نکیر	Ne 1/321	Me 2/293	نمرق	Gnô/168	نوبل
نگار	Ne 1/321	Nî 1/335	نمرقه	Gnô/168	نوت
نگاردن	Keued/234	Me 2/293	نمره	Newn/333	نود
نگارش	Keued/234	Nî 1/335	نمک	Dekm/84	نورد
نگاریدن	Ne 1/321	Nemata 2/329	نمکدان	N.w.r/341	نور
نگاشتن	Kwer/262	Nem 1/329	نمکین	N.w.r/341	نورانی
نگاه	Kwer/262	Namra/318	نمود	Nî 1/335	نورد
نگریستن	Kwer/262	Namra/318	نمودار	Wer 2/514	نوردیدن
نگریدن	Kwer/262	Nem 1/329	نمونه	Nî 1/335	نوردیدن
نگون	Kwer/262	Nebh/323	نمک	Wer 2/514	نوردیدن
نگونسار	Kwek/260	Nebh/323	نمکدان	Er 1/126	نورسیده
	Nî 1/335	Nebh/323	نمکین	Dekm/84	نوزده
	Kwer/262	Nî 1/335	نمود	Newn/333	نوزده
	Kwer/262	Me 2/293	نمودار	Ôus 1/346	نوش
	Kwer/262	Nî 1/335	نمودن	Ôus 1/346	نوشابه
	Gëu 1/146	Me 2/293	نمونه	Nî 1/335	نوشتن
	Nî 1/335	Nî 1/335	نمونه	Peig/356	نوشتن
	Gëu 1/146	Nana/319	نننه	Ôus 1/346	نوشدارو

# فارسی

واژه	صفحه , ریشه	واژه	صفحه , ریشه	واژه	صفحه , ریشه
Gene 1/141	ژواد	Nî 1/335	نبرد	Nomn/340	نام
Nî 1/335	ژوند	Per 3/366		Nem 1/329	ناموس
Gwhen 2/185	ژوند	Nepôt/330	نَبَس	Nomn/340	نامه
Nek 1/327	نسا	Nepôt/330	نپسه	Nagan/318	نان
Ne 1/321	نستوه	Peig/356	نُبی	Pekw/358	نانوا
Těu 1/477		Nepôt/330	نپیره	Na 1/316	ناو
Ud 1/486	نستوه	Nebh/323	نپتون	Na 1/316	ناوانیدن
Ned/324	نُسخ ۱	Gnô/168	نُت	Na 1/316	ناوبان
Ned/324	نُسخ ۲	Naks/318	نخ	Na 1/316	ناودار
Ned/324	نُسخه	Isto/197	نخست	Dâ 2/79	ناودان
Ned/324	نَسک	Sed/405		Na 1/316	
Okw/343	نشان	Ner 1/331	نر	Na 1/316	ناودیس
Něks/327	نشتتر	Ar/31	نرد ۱	Na 1/316	ناوران
Nî 1/335	نشستن	Nei 1/325	نرد ۱	Nes 1/332	ناوس
Sed/405		Nedo/324	نرد ۲	Na 1/316	ناوسار
Ksîp/251	نشیب	Ner 2/332	نرگس	Na 1/316	ناوشکن
Nî 1/335		Ner 2/332	نرگسه	Na 1/316	ناوک
Nî 1/335	نشیم	Ner 2/332	نرگسی	Na 1/316	ناوگان
Sed/405		Namra/318	نرم	Nes 1/332	ناووس
Nî 1/335	نشیمین	Gnô/168	نُرمال	Nes 1/332	ناووس
Sed/405		Namra/318	نرمک	Na 1/316	ناوه
Sed/405	نشین	Namra/318	نرمه	Na 1/316	ناویدن
Nitiru/337	نطرون	Men 1/301	نریمان	Ten 1/471	ناهنجار
Nogw/339	نغام	Ner 1/331		Gwa/172	ناهنگام
Ôus 1/347	نغوشا	Sed/405	نزد	Ne 1/321	ناهید
Ôus 1/347	نغوشاک	Isto/197	نزدیک	Ahu/8	
Ôus 1/347	نغوشه	Sed/405		Nedo/324	نای



# فارسی

واژه	صفحه , ریشه	واژه	صفحه , ریشه	واژه	صفحه , ریشه
مهرگان	Mei 4/297	میگ	Madhaxa/287	نارد	Nedo/324
مهره	Mūrâ/314	میگرن	Ker 1/226	ناردین	Nedo/324
مِهست	Isto/197	میگو	Madhaxa/287	نارگیل	Nârikelah/320
	Mâk/290	میل	Gheslo/161	نارگیله	Nârikelah/320
مِهست	Meg/295	میلی	Gheslo/161	نارنج	Naranga/319
مehشید	Ksei 2/249	میلیارد	Gheslo/161	نارنجک	Naranga/319
مهمان	Meit/299	میلیگرم	Gheslo/161	نارنجی	Naranga/319
مهندس	Sem 1/411	میلیمتر	Gheslo/161	نارنگ	Naranga/319
	Teku 1/468	میلیون	Gheslo/161	نارنگی	Naranga/319
می	Medhu/294	میمنت	Y.m.n/537	ناروان	Wen/512
میان	Medhyo/295	میمون	Y.m.n/537	نارون	Wen/512
میّت	M.v.t/315	مینا	Men 1/301	ناز	Nôğ/338
میترآ	Mei 4/297	مینو	Men 1/301	نازک	Nôğ/338
میخ	Mei 2/296	میننی ژوپ	J.b.b/198	نازنین	Nôğ/338
میختن	Meig/298	میهمان	Meit/299	نازیدن	Nôğ/338
میخک	Mei 2/296	میهن	Meit/299	ناسخ	Ned/324
میرزا	A'.m.r/23			ناسیونال	Gene 1/141
	Gene 1/141			ناشتا	Ed/117
میز	Meig/298			ناف	Nobh/337
میزبان	Mei 1/296	نا -	Ne 1/321	نافه	Nobh/337
میزد	Mei 1/296	ناب	Ab 1/1	ناگزیر	Kwer/263
میزراه	Meig/298	نابیوسان	Bheudh/65		Kwel/260
میش	Moiso/310	ناخدا	Na 1/316		Wi/523
میغ	Meig/298	ناخن	Nogh/338	نال	Neu/333
میگائیل	Layh/273	نار	Nôr/340		Nedo/324
میگرب	Gwei/175		N.w.r/341	نالہ	Neu/333
میگروسکوپ	Spek/436	ناربا	Pekw/358	نالیدن	Neu/333

## ن

# فارسی

واژه	صفحه , ریشه	واژه	صفحه , ریشه	واژه	صفحه , ریشه
Moudh/311	موژ	Eg/118	من ۱	Q. r. m/382	مقرمه
Moudh/311	موژه	Mana/290	من ۲	Klěu 2/241	مقلاد
W. s. m/527	موسم	N. w. r/341	منار	Kū 1/253	مقلوب
Mu/313	موش	N. w. r/341	مناره	Ped/354	
Mūk/314	موک	Magh1/288	منجنیق	Gwhen 1/184	مقتی
Mūm/314	موم	Magh1/288	منجنیک	K. w. n/266	مکان
A. m. n/22	مؤمن	Menth/304	مند	Magh1/288	مکانیزم
Men 3/303	مونترال	Mantellum/291	مندیل	Magh1/288	مکانیک
Men 3/303	مونته کارلو	Men 1/301	منش	Q. r. m/382	مکرمه
Men 3/303	مونته گمری	Kū 1/253	منقلب	K. a . b/201	مکعب
Moudh/311	موی	Ped/354		Sek/408	مگر
Moudh/311	مویه	Ne 1/321	منکر	Sem 1/411	
Moudh/311	موییدن	Men 1/302	منوچهر	Mako/290	مگس
Meig/298	می ۱	Skai/421		Mě 1/292	مگو
Mâk/290	می ۲	N. w. r/341	منور	Medhu/294	مل
Meg/295		N. w. r/341	منیر	Mer 2/305	
H. j. r/190	مهاجر	Magh1/288	موبد	M. l. h/310	ملاحت
H. j. r/190	مهاجرت	Per 3/366		M. l. h/310	ملح
Meg/295	مهاراجه	M. v. t/315	موت	Madhaxa/287	ملخ
Reg 1/387		Dub/111	مؤدب	Mel 3/300	ملغم
Me 2/293	مهتاب	Morwi/311	مور	Mel 3/300	ملغمه
Tep/473		Morwi/311	مورچه	M. l. h/310	ملیح
H. j. r/190	مهجور	Morwi/311	موریانه	M. l. h/310	ملیحه
Mei 4/297	مهر	Men 1/302	موزائیک	M. v. t/315	مّمات
Mūrâ/314	مُهر	Men 1/302	موزه ۱	M. s. s/313	مّماس
Mei 4/297	مهربان	Meuk/309	موزه ۲	Mâ/286	ممه
Mei 4/297	مهرداد	Men 1/302	موزیک	Mūrâ/314	ممههور

# فارسی

واژه	صفحه , ریشه	واژه	صفحه , ریشه	واژه	صفحه , ریشه
Z.h.k/540	مُضحک	K.w.n/266	میسکین	Men 1/302	
T.r.h/483	مطرح	S.l.m/429	مُسَلِّم	Mozgo/312	مزغ
T.r.h/483	مطروح	S.l.m/429	مُسَلِّم	Men 1/302	مزغان
Temar/470	مطموره	M.s.h/312	مسیح	Men 1/302	مزقان
A`.b.r/4	معابر	Sen 1/413	مُسَبِّو	Masgdâ/292	مزکت
A`.b.r/4	معبر	Meuk/309	مُشت ۱	Masgdâ/292	مزگت
A`.b.r/4	معرب	Mëlg/300	مُشت ۲	Gwa/172	مزمن
A`.r.f/33	مُعَرَّف	Mëlg/300	مُشتن	Mâk/290	میزنا
A`.r.f/33	معرفت	Cîrâğ/75	مشرق	Meg/295	
A`.r.f/33	معروف	Š.r.b/442	مشروب	Ghuel/166	مزور
Magh1/288	مُع	Mu/313	مُشک ۱	Miždho/310	مژدگانگی
Magh1/288	مَع ۱	Mu/313	مِشک ۲	Miždho/310	مژده
Mağa/287	مَع ۲	Mašakah/291	مَشک ۳	Meig/298	مژگان
Gzn/188	مغازه	Mašakah/291	مَشکوا ۱	Meig/298	مژه
Mağa/287	مَعَاک	Mašakah/291	مَشکوا ۲	M.s.s/313	مَسّ
Mağa/287	مُعَاک	Mašakah/291	مَشکول	M.s.h/312	مساحت
Erëbu/128	مغرب	Mašakah/291	مَشکوله	Mad/287	مست ۱
Mozgo/312	معز	Mu/313	مِشکی	Moudh/311	مُست ۲
Umm/488	مغیلان	Mu/313	مِشکین	Cîrâğ/75	مستشرق
Ĝ.v.1/171		Š.m.š/431	مُشمس	S.m.`a/430	مُسْتَمع
F.r.q/135	مفارقت	Mer 2/305	مشیا	Moudh/311	مُسْتَمند
Meug/308	مفت	Mer 2/305	مشیانه	Masgdâ/292	مسجد
Gwel 2/177	مُفلس	Mer 2/305	مشیوئی	M.s.h/312	مسح
Klëu 2/241	مقالید	Menth/304	مصطکی	S.x.r/463	مسخره
Q.d.m/380	مقدّم	Salîbâ/400	مصلوب	Mu/313	مِسک
Q.d.m/380	مقدّمه	S.n.`a/431	مصنوع	K.w.n/266	مسکن
Mâk/290	مقدونیه	S.n.`a/431	مصنوعات	K.w.n/266	مُسکن

# فارسی

واژه	صفحه , ریشه	واژه	صفحه , ریشه	واژه	صفحه , ریشه
Mer 2/305	مردن	H. r. m/192	مَحْرَم	Men 1/301	
Merg/307	مرزا	H. r. m/192	مُحَرَّم	Men 1/302	مانکن
Mēlg/300	مُرز ۲	H. r. m/192	محروم	Men 1/301	مانند
Mēlg/300	مُرزیدن	H. s. n/192	محسن	Op/344	مانور
Merk/307	مرسی	Gzn/188	مخزن	Me 2/293	ماه
Mereġa/306	مُرغ ۱	D. v. r/114	مَدار	Mad/287	ماهی
Mareġâ/291	مَرغ ۲	Dînu/108	مداین	Mei 1/296	مایده
Kwel/260	مرغزار	Me 2/294	مدرن	Mei 1/296	مائده
Mareġâ/291		Me 2/294	مدل	Mâ/286	مایه
Akos/13	مرغک	Dînu/108	مدنی	Mě 1/292	مباد
Kak 3/205		D. v. r/114	مدور	B. r. k/71	مبارک
Maġšîsa/289	مرقشیشا	Dub/111	مدون	B. k. r/69	مبتکر
Merk/307	مرکور	Medhyo/295	مدیترانه	Werg 1/519	متالورژی
Merk/307	مرکور کرم	Ters/476		Velür/494	متبلور
Mer 2/305	مرگ	D. v. r/114	مدیر	Sed/405	متد
Mer 2/305	مَرمر	Dînu/108	مدینه	Dheye/102	متدین
Mer 2/305	مرمرین	Medhyo/295	مدیوم	Z. k. r/541	متذکر
Mě 1/292	مرو	Z. k. r/541	مذاکره	Me 2/293	متر
Murvârît/315	مروارید	Z. k. r/541	مذکور	Ragâmu/384	مترجم
R. y. m/396	مریم	Mer 1/304	مَر	A` . r. f/33	متعارف
Miždho/310	مَرْد	Erëbu/128	مراکش	F. r. q/135	متفرق
Dhě 2/94	مزدا	R. b. b/385	مربا	F. r. q/135	متفرقه
Men 1/302		R. b. b/385	مربی	Gwhedh/182	مُتکدی
Yeu 1/535	مزدوج	Murvârît/315	مرجان	Dînu/108	متمدن
Bher 1/58	مزدور	Mer 2/305	مرد	J. b. r/200	مجمور
Miždho/310		Mer 2/305	مرداد	Magh1/288	مجوس
Yag/531	مزدیسنا	Mer 2/305	مردم	H. r. m/192	محترم

# فارسی

واژه	صفحه , ریشه	واژه	صفحه , ریشه	واژه	صفحه , ریشه
لخت	Lĕk/279	لیسیدن	Leigh 1/276	ماسیدن	Mad/287
لرزاندن	Lrġ/285	لیشتن	Leigh 1/276	ماشین	Magh1/288
لرزش	Lrġ/285	لیطر	Lithra/284	ماغ	Mad/287
لرزه	Lrġ/285	لیپک	Nei 1/326	ماکسیمم	Meg/295
لرزیدن	Lrġ/285	لیمو	Nîmbŭ/336	ماکیان	Mâ/286
لیشتن	Leigh 1/276	لیموناد	Nîmbŭ/336	مال	Mĕlg/300
لشکر	Ret/392			مالاریا	Mel 2/299
	Stâ/444				Wĕ 1/496
لعل	Lâl/272	م		مالاگا	M. l. h/310
لغد	Lek/278	م̄	Mĕ 1/292	مالش	Mĕlg/300
لغلغ	Laqalaqa/272	م ۲	Ĕmos/123	ماله	Mĕlg/300
لغلغه	Laqalaqa/272	ما	Ne 2/322	مالیخولیا	Ghel/156
لقلق	Laqalaqa/272	مات	M. v. t/315		Mel 1/299
لقلقه	Laqalaqa/272	ماتادُر	M. v. t/315	مالیدن	Mĕlg/300
لک	Alek/19	ماتیک	Kens/225	مام	Mâ/286
	Reg 3/388	مادام	Dem/86	ماما	Mâ/286
لکلمک	Laqalaqa/272	مادر	Mâ/286	مامان	Mâ/286
لگاریتیم	Ar/32		Ter 3/475	مأمَن	A. m. n/22
لگد	Lek/278	مادراندر	An 2/24	مأمور	A' . m. r/23
لگن	Lignu/283		Ter 1/474	مأموریت	A' . m. r/23
لَنگ	Longos/284	مادگان	Mâ/286	مأمون	A. m. n/22
لنگر	Ang/26	ماده	Mâ/286	مان ۱	Men 1/301
لوستر	Leuk/282	مادیان	Mâ/286	مان ۲	Dem/86
له	Akwa/14	مار	Mel 2/299	مانتو	Mantellum/291
لهراسب	Ekwos/121	ماساژ	M. s. s/313	ماندن ۱	Men 1/301
لهراسپ	Er 1/126	ماست	Mad/287	ماندن ۲	Men 2/303
لیتر	Lithra/284	ماسک	S. x. r/463	مانستن	Men 1/301

# فارسی

واژه	صفحه , ریشه	واژه	صفحه , ریشه	واژه	صفحه , ریشه
گور	Ghou-ro-s/164	گوهرآمود	Âmon/23	لاف	Lep/279
گوراب <sup>۱</sup>	Ghou-ro-s/164	گوهران	Gôtra/169	لاک	Alek/19
گوراب <sup>۲</sup>	Gurb/170	گوی	Gel/139	Reg 3/388	
گورابه	Ghou-ro-s/164	گوبش	Ghu 1/165	لال	Lâl/272
گورب	Gurb/170	گهر	Gôtra/169	لالس	Lâl/272
گورس	Vrsa/494	گهواره	Bher 1/58	لالک	Lâl/272
گوزک	Gëu 1/146	گیتار	Ten 1/471	لالکا	Lâl/272
گوزن	Gÿysna/171	گیمتی	Trei/481	لاله	Lâl/272
گوساله	Gwou/187	گیج	Gwei/175	لاله سار	Lâl/272
گوسپند	Gwou/187	گیس	Wer 3/516	لای	Lëi/275
گوسفند	Gwou/187	گیسو	Ghait/149	لایروبی	Lëi/275
	Kwen 1/261	گیلاس <sup>۱</sup>	Ghait/149	رایم	Raup/385
	Ôus 1/347		Ghel/156	لاییدن	Nîmbÿ/336
گوش	Gwou/187			لب	Lâ/270
گوشت	Bher 1/58			لبالب	Lëb/274
گوشواره	Ôus 1/347			لبچین	Lëb/274
	Gëu 1/146	لابه	Lep/279	لبخند	Lëb/274
گوشه	Gurdos/170	لاجورد	Kwer/262	لبدیس	Lëb/274
گول	Gurdos/170	لاجورد <sup>۱</sup>	Lâjîn/271	لبریز	Lëb/274
گول خوردن	Gurdos/170	لاجورد <sup>۲</sup>	Lâjîn/271	لبنیات	L.b.n/274
گول زدن	Gurdos/170	لاجوردین	Lâjîn/271	کت	Lëk/279
گولّه	Gel/139	لاچین	Lâjîn/271	کت	Letro/280
گون	Gëu 1/146	-لاخ	Lës/279	کتیره	Letro/280
گونیا	Genu 1/142	لادن	Ladunu/270	کت و پار	Letro/280
گوه	Gwou/187	لاژورد	Lâjîn/271	کتجه	Alek/19
گوهر	Gôtra/169	لانغر	Legwh/275	Reg 3/388	

## ل

# فارسی

واژه	صفحه , ریشه	واژه	صفحه , ریشه	واژه	صفحه , ریشه
گشتن ۲	Gwhen 2/185	گیله	Gal/136	گندم با	Gantuma/137
گشن	Eres 1/130	گماردن	Mer 1/304	گندمک	Gantuma/137
گشناسب	Eres 1/130		Wi/523	گندمگون	Gantuma/137
گشناسپ	Ekwas/121	گماشتن	Mer 1/304	گندم وا	Gantuma/137
گشنسپ	Eres 1/130		Wi/523	گندمپینه	Gantuma/137
گشنگی	Vrsa/494	گماشته	Mer 1/304	گنده	Gëu 1/146
گشنه	Vrsa/494		Wi/523	گندیدن	Gwedh/174
گشنی	Eres 1/130	گمان	Men 1/301	گنگ	Gang/137
گفتار	Ghu 1/165		Wi/523	گو	Ghu 1/165
گفتن	Ghu 1/165	گمبرون	Merk/307	گوارا	Kwer/262
گل	Gwer 3/180	گمرک	Merk/307		Wi/524
گل	Wrdho/526	گمیختن	Wi/523	گواردن	Kwer/262
گلاب	Wrdho/526	گمیختن	Meig/298		Wi/524
	Ab 1/1	گمیز	Meig/298	گوارش	Kwer/262
گلادیاتور	Kel 6/222	گمیز	Wi/523		Wi/524
گلاویز	Gwer 3/180	گناه	Nek 1/327	گواژه	Wekw/508
گلبن	Wen/512	گنبد	Gëu 1/146		Wi/524
گلبول	Gel/139	گنج	Gzn/188	گواژیدن	Wekw/508
گلچین	Kwei 2/259	گنجاندن	Gzn/188		Wi/524
گلخن	Gwhen 1/183	گنجایش	Gzn/188	گوال	Ered/128
گلدان	Dhë 2/94	گنجور	Bher 1/58	گوالاندن	Ered/128
گلزار	Kwel/260		Gzn/188	گوالیدن	Ered/128
گلشاه	Gwer 4/181	گنجه	Gzn/188	گواه	Wi/523
گلشن	Gwhen 1/182	گند	Gwedh/174		Kwek/260
گلو	Gwer 3/180	گندا	Kund/255	گواهینامه	Wi/523
گل و لای	Lëi/275	گنداوار	Kund/255	گویال	Wer 2/515
گلوله	Gel/139	گندم	Gantuma/137	گویان	Gwou/187

# فارسی

واژه	صفحه , ریشه	واژه	صفحه , ریشه	واژه	صفحه , ریشه
Kwel/260		گره	Ger 1/143	گرده	Wer 2/514
Wi/523		گری ۱	Gwer 2/179	گرده	Wer 2/514
Wi/523	گزینش	گری ۲	Garenu/137	گردیدن	Wer 2/514
Gwhen 2/185	گزیدن	گریبان	Gwer 3/180	گرز	Weg 2/500
Gwedh/174	گست	گریختن	Leigh 2/277	گرمزان	Dem/86
Stâ/444	گستاخ	Wi/523	Wi/523	گرمزان	Gwer 2/179
Wi/523		گریز	Wi/523	گرس ۱	Vrsa/494
Ster 1/449	گستر	Leigh 2/277	Leigh 2/277	گرس ۲	Wel 2/510
Ster 1/449	گسترانیدن	Kîru/238	Kîru/238	گرسنگی	Vrsa/494
Wi/523	گسترردن	Gwer 2/179	Gwer 2/179	گرسنه	Vrsa/494
Ster 1/449		گریوه	Gwer 3/180	گرسیوز	Kerk/230
Wi/523	گسترش	گریه	Gwer 2/179	گرشاسپ	Ekwas/121
Ster 1/449		گزاردن	Kwel/260		Kerk/230
Ster 1/449	گستریدن	Wi/523	Wi/523	گرشاه	Gwer 4/181
Wi/523	گستتن	Kwel/260	Kwel/260	گرفتن	Ghrehb/164
Sek/408		Wi/523	Wi/523	گرگ	Wel 2/510
Sek/408	گسیختن	Kwel/260	Kwel/260	گرگان	Wel 2/510
Wi/523		Embhi/123	Embhi/123	گرگین	Garenu/137
Sek/408	گسیل	Peî/355	Peî/355	گرگین	Garenu/137
Wi/523		Gogel/168	Gogel/168	گرم	Gwher/186
Së 1/404	گشاد	Gwhen 2/185	Gwhen 2/185	گرما	Gwher/186
Së 1/404	گشادن	Wi/523	Wi/523	گرما به	Gwher/186
Wi/523		Kwei 2/259	Kwei 2/259	گرو	Ghrehb/164
Së 1/404	گشایش	Wi/523	Wi/523	گروگان	Ghrehb/164
Ekwas/121	گشتاسپ	Wi/523	Wi/523	گروگر	Gwer 2/179
Su 1/456	گشتای	Gwhen 2/185	Gwhen 2/185	گروه	Ger 1/143
Wer 2/514	گشتن ۱	Kwer/263	Kwer/263	گرویدن	Wel 1/509
		گریز			



# فارسی

واژه	صفحه , ریشه	واژه	صفحه , ریشه	واژه	صفحه , ریشه
کپهان	Gwei/175	گپتن	Ghu 1/165	گرامافون	Bhâ 2/50
		گچ	Gassu/138	گرامی	Gwer 2/179
		گدا	Gwhedh/182	گران	Gwer 1/178
		گداختن	Wi/524	گرانیت	Ger 2/144
گابریل	J.b.r/200	گداز	Teku 1/468	گرای	Gredh/169
	Layh/273	گدازه	Wi/523	گرایستن	Gredh/169
گات	Gëi/138	گدازیدن	Wi/524	گرایش	Gredh/169
گاتها	Gëi/138		Dhogh/104	گراییدن	Gredh/169
گاد	Gweie/176		Wi/524	گربه	Wel 2/511
گادن	Gweie/176	گذار	Wi/523	گرد -	Kwer/262
گارسن	Wreg 1/527	گذاردن	Wi/523	گُرد	Gurdos/170
گاز	Kaž/216		Ter 1/474	گُرد ۱	Wer 2/514
گاشتن	Wer 2/514	گذاشتن	Ter 1/474	گُرد ۲	Wer 2/514
گام	Gwa/172		Wi/523	گُرد ۳	Wer 2/514
گانگستر	Ghengh/157	گذر	Ter 1/474	گرداگرد	Apo/29
گاو	Gwou/187		Wi/523	گردان	Wer 2/514
گاو میش	Moiso/310	گذرنامه	Wi/523	گُردان	Gurdos/170
گاه ۱	Gëi/138	گذشت	Ter 1/474	گردانیدن	Wer 2/514
گاه ۲	Gwa/172		Wi/523	گُرداوژن	Gwhen 2/185
گای	Gweie/176	گذشتن	Ter 1/474	گُردزاد	Gurdos/170
گاپیدن	Gweie/176		Wi/523	گردش	Wer 2/514
گب	Ghu 1/165	گَر ۱	Gwer 4/181	گردن	Wer 2/514
گبر	J.b.r/200	گَر ۲	Kwer/262	گردنکش	Wer 2/514
گبرک	J.b.r/200	گَر ۳	Garenu/137	گردنه	Wer 2/514
گبرکان	J.b.r/200	گراد	Gredh/169	گردو	Wer 2/514
گبرکی	J.b.r/200	گراز	Varâza/492	گردون	Wer 2/514
گپ	Ghu 1/165	گرازیدن	Wreg 1/527	گردونه	Wer 2/514

# فارسی

واژه	صفحه , ریشه	واژه	صفحه , ریشه	واژه	صفحه , ریشه
Kwo/267		Ker 5/228	کوره	Kund/255	کُندی ۲
Kwo/267	کی ۲	Kel 5/222	کوزا	Gzn/188	کَنز
Keu 3/233	کی ۳	Gëu 1/146	کوز ۲	Kel 3/221	کَنس
Keu 3/233	کیا	Kel 5/222	کوزه	Ser 2/416	کنسرو
Keu 3/233	کیان	Kwer/262	کوزه گر	Kel 3/221	کنسول
Keu 3/233	کیانوش	Gëu 1/146	کوژ	Kel 3/221	کِنشت
Keu 3/233	کیانی	Kenk 1/224	کوسن	Kel 3/221	کُنشت
Keu 3/233	کیمسرو	Kau/215	کوشش	Kar 1/212	کنگره ۱
Kenk 1/224	کیش ۱	Gëu 1/146	کوشک	Gredh/169	کنگره ۲
Kenk 1/224	کیش ۲	Gëu 1/146	کوشه	Gwhen 1/183	کَند
Tkaeša/480	کیش ۳	Kau/215	کوشیدن	Gzn/188	کنوز
M. v. t/315	کیش مات	Ghebh-el/152	کوفیه	Newo/334	کنون
Keu 3/233	کیقباد	Skel 1/423	کولنج	Ken/224	کنیز
Keu 3/233	کیکاوس	Kapül/211	کولی	Akos/13	کنیزک
Gheslo/161	کیلو	Keu 2/232	کون	Ken/224	
Gheslo/161	کیلوگرم	Gëu 1/147	کوه	Kel 3/221	کَنیسه
Gheslo/161	کیلومتر	Gëu 1/147	کوهان	Kwo/267	کو
Gheslo/161	کیلوات	Ter 1/474	کوهسار	Wer 2/515	کوپال
Gheu 1/162	کیموس	Wer 2/514	کوهنورد	Kut/258	کوتاه
Gheu 1/162	کیمیا	Gëu 1/147	کوهه	Skeu 2/425	کوچ
Kers 2/230		Kap/210	کویز	Kut/258	کوچک
Kwei 1/259	کین	Kap/210	کویژ	Gwou/187	کود
Kwei 1/259	کینه	So/433	که	Kut/258	کودک
Kwei 2/259	کینه توز	Kuâtos/254	کهربا	Kür/257	کور
Gëu 1/146	کیوسک	Leup/283		Skер 1/424	کورش
Gwei/175	کیومرث	Kwer/262	کهرمان	Skер 1/424	کوروس
Mer 2/305		De 2/80	کی ۱	Skер 1/424	کوروش

# فارسی

واژه	صفحه , ریشه	واژه	صفحه , ریشه	واژه	صفحه , ریشه
کَشفتگی	Kseubh/250	Weren/518	Mei 3/297	کمونیزم	Mei 3/297
کَشفتن	Kseubh/250	کلاه	Kel 2/220	کمونیسیم	Smeit/430
کَشک	Ôku/343	کلاهِخود	Skeu 2/425	کمیته	Smeit/430
کَشکَرک	Pet 1/370	کلبک	Kel 2/220	کمیسپون	Kamma/208
کَشکَرک	Ôku/343	کلبه	Kel 2/220	کمین	Kamma/208
کَشکول	Pet 1/370	کلر	Ghel/156	کمینِه	K.w.n/266
کَشکنک	Kenk 1/224	کلر و فرم	Morwi/311	کُن	Skер 1/424
کشور	Ker 4/228	کلر و فیل	Ghel/156	کنار	Skер 1/424
کشیدن	Karšvar/214	کلر و فیل	Ghel/156	کناره	Kel 3/221
کَعب	Kenk 1/224	کلیسترویل	Bhel/55	کَناس	Ret/392
کعبه	K.a`.b/201	کلینجار	Ster 3/450	کنترل	Kung/255
کعبک	K.a`.b/201	کلند	Koro/244	کُنچ	Kung/255
کف	Kak 4/205	کلنگ	Kel 6/222	کنجکاو	Kund/255
کف آلود	Kafa/202	کلوب	Kel 6/222	کُنْد ۱	Kund/255
کَفاش	Kafa/202	کلوب	Gel/139	کُنْد ۲	Kund/255
کفتر	Kafš/203	کلوخ	Kreu/246	کُنْدا	Kund/255
کَفتن	Kavūta/215	کلید	Klëu 2/241	کُنْداور	Kand 1/209
کفچ	Sek/408	کلیسا	Kel 3/221	کُنْدر	Gwhen 1/183
کفچلیز	Kafa/202	کلیسیا	Kel 3/221	کندره	Gwhen 1/183
کفش	Kafa/202	کلینپیک	Klei/239	کَنْدک	Gwhen 1/183
کفیز	Kafš/203	کم	Kamma/208	کندن	Gwhen 1/183
کَل	Kap/210	کمپرس	Per 3/367	کندو	Gwhen 1/183
کَل	Kelewo/223	کمد	Me 2/294	کندوج	Gwhen 1/183
کلاچ	Skel 1/423	کمر	Kam 2/207	کندور	Gwhen 1/183
کلاس	Gel/139	کمرا	Kam 2/207	کندوک	Gwhen 1/183
کلاغ	Kel 3/221	کمر بند	Kam 2/207	کندوله	Gwhen 1/183
	Gwhen 2/185	کمند	Kam 1/206	کُنْدی ۱	Kund/255

# فارسی

واژه	صفحه , ریشه	واژه	صفحه , ریشه	واژه	صفحه , ریشه
کُحل	K.h.1/236	کیرس	Ker 4/228	کریسمس	Gher 3/159
کُحول	K.h.1/236	کیرست	Kwer/263	کیریشنا	Kers 2/230
کد-	Ket/232	کیرسنه ۱	Ker 4/228	کیز	Kaž/216
کدام	Kwo/267	کیرسنه ۲	Ker 4/228	کیزاکند	Kaž/216
کدبانو	Ket/232	کیرش	Kahrpu/204	کیز	Kaž/216
کدخدا	Ket/232	کیرک	Ker 3/227	کیز	Keg/217
- کده	Ket/232	کیرکس	Ed/117	کیزاکند	Gwhen 1/184
کَر	Sek/408		Ker 3/227		Kaž/216
کُر	Gher 1/158	کُرکُم	Kurkanü/257	کژدم	Keg/217
کُرَات	K.r.v/247	کُرگ			Dumb/112
کران	Skер 1/424	کُرکیزانن	Kurkizannu/257	کَس ۱	Kwo/267
کرانه	Skер 1/424	کرگدن	Kurkizannu/257	کَس ۲	Skeu 2/425
کراوات	Gwer 4/181	کیرم	Gher 3/159	کُستی	Kost/245
کرب	Koro/244	کیرم	Wer 2/515	کسری	Su 1/454
کرباس	Karpâsah/213	کُرُم	Gher 3/159	کسری	Kleu 1/240
کرباسو	Kahrpu/204	کرموزم	Gher 3/159	کَسک	Ôku/343
کربسو	Kahrpu/204	کُرنا	Nedo/324		Pet 1/370
کربن	Ker 5/228		Koro/244	کسنی	Ker 4/228
کربنات	Ker 5/228	کُر	Skwalo/428	کسوف	Leigh 2/277
کربنیک	Ker 5/228	کُرِوی	B.r.k/71	کشاله	Kenk 1/224
کربور	Ker 5/228	کُرِویان	B.r.k/71	کشاورز	Kwel/260
کِرپاس	Karpâsah/213	کُرِویون	B.r.k/71	کِشت	Kwel/260
کِرپاسو	Kahrpu/204	کُرِوه ۱	Ker 3/227	کِشتن	Kwel/260
کِرپاشه	Kahrpu/204	کُرِوه ۲	Kelewo/223	کِشتن	Kau/215
کَرَت	Sek/408	کُرِه	K.r.v/247	کِشتی	Kost/245
کردن	Kwer/262	کُرِه ۱	Ker 4/228	کَشَف	Kasyapa/214
کَرَس	Ker 4/228	کریستال	Kreu/246	کَشَفَت	Kseubh/250

# فارسی

واژه	صفحه , ریشه	واژه	صفحه , ریشه	واژه	صفحه , ریشه
کارنای	Nedo/324	کالا	Kū 1/253	کاهربا	Kuâtos/254
کاروان	Koro/244		Ped/354	کاهش	Kak 3/205
کارولینا	Ger 2/144	کالب	Kū 1/253	کاهیدن	Kak 3/205
کاریدن ۱	Kwel/260		Ped/354	کاینات	K. w. n/266
کاریدن ۲	Kwer/262	کالبد	Kū 1/253	کائانات	K. w. n/266
کاز	Skeu 2/425		Ped/354	کَبَر	Kapparis/211
کازه	Skeu 2/425	کالری	Kel 1/220	کبریت	Kupriti/256
کاژ	Skeu 2/425	کالسهکه	Kwel/261	کَبست	Kapastay/210
کاژه	Skeu 2/425	کالنجار	Koro/244	کَبستو	Kapastay/210
کاس ۱	Kel 5/222	کالیبر	Kū 1/253	کپک	Kau 2/215
کاس ۲	K`s/247		Ped/354	کبوتر	Kavūta/215
کاسبرگ	Kel 5/222	کام ۱	Kâ 1/201	کبود	Kavūta/215
کاست	Isto/197	کام ۲	Kwen 2/262	کَبته	Gabbah/136
کاستن	Kak 3/205	کامکار	Kâ 1/201	کپان	Kam 2/207
کاسموی	K`s/247	کامیاب	Kâ 1/201	کپسول	Kap/210
کاسه	Kel 5/222	کان	Gwhen 1/183	کَبته	Gabbah/136
کاشان	Gwhen 1/182	کانال	Gwhen 1/184	کَبپی	Kūp 2/256
کاشانه	Gwhen 1/182	کاندید	Kand 1/209	کَبپی	Kūp 2/256
کاشتن	Kwel/260	کاندید ۱	Kand 1/209	کَبپیدن ۱	Gabbah/136
کاشی	Xac 1/528	کانون ۱	Kânūnu/210	کتان	Kitu/238
کاغذ	Kagaš/204	کانون ۲	Gwhen 1/184	کترنگ	Kwetwer/265
کافتن	Sek/408	کاو	Sek/408	کترنگ	Ang/26
کافور	Karpurah/213	کاوش	Sek/408	کتلت	Kost/245
کاف و نون	K. w. n/266	کاووس	Keu 3/233	کج	Keg/217
کافه	Kaffa/203	کاویدن	Sek/408	کجا	Kwo/267
کاک	Kak 4/205	کاه ۱	Kuâtos/254	کچل	Kelewo/223
		کاه ۲	Kak 3/205	کخال	K. h. 1/236

# فارسی

واژه	صفحه , ریشه	واژه	صفحه , ریشه	واژه	صفحه , ریشه
Kapül/211	کابلی ۱	Gwhen 1/182	قنداب	Kar 2/213	قره نی
Kapül/211	کابلی ۲	Gwhen 1/182	قنداغ	Nedo/324	
Sed/405	کاتد	Gwhen 1/182	قنددان	Kaž/216	قَز
Kâtara/214	کاتور	Gwhen 1/182	قندران	Kaž/216	قزاغند
Kâtara/214	کاتورِه	Kand 1/209	قندیل	Gwhen 1/184	قزاگند
Sol/434	کاتولیک	Dekm/85	قنطار	Yeu 1/535	قسط
Xac 1/528	کاچ	Gëu 1/146	قوز	Yeu 1/535	قسطاس
Xac 1/528	کاچی	Gëu 1/146	قوزک	`Xšnk/530	قشنگ
Kwetwer/265	کادر	Skel 1/423	قولنج	Kes 1/231	قصر
Q. d. m/380	کادمیم	Skel 1/423	قولون	Kap/210	قفس
Kwer/262	کار ۱	Kel 3/221	قونسول	Kreu/246	قفقاز
Koro/244	کار ۲	Kwer/262	قهرمان	Kü 1/253	
Kwel/260	کار ۳	Men 1/301		Kap/210	قفیز
Kolemos/242	کارامل	Kaffa/203	قهوه	Kü 1/253	قَلاب
Ker 5/228	کارین	Kîru/238	قیر	Ped/354	
Ker 5/228	کاربوراتور	Ker 1/226	قیراط	Kü 1/253	قلب
Čartës/74	کارت	Skhai/427	قیصر	Ped/354	
Čartës/74	کارتون	Ghebh-el/152	قیفال	Gwer 3/180	قُلُقُل
Sek/408	کارد			Kolemos/242	قلم
Koro/244	کاردار		ک	Q. l. y/381	قلیا
Gnô/168	کاردان			Q. l. y/381	قلیه
Koro/244	کارزار	Akos/13	ک	Kem 2/223	قمیص
Kwel/260		Kak 3/205		Kem 2/223	قمیصه
Ger 2/144	کارل	Kam 2/207	کاباره	Gwhen 1/184	قنات
Ger 2/144	کارلوس	Kap/210	کابل	Kwon/268	قناری
Legwh/275	کارناوال	Habl/189		Dekm/85	قناطر
Sek/409		Kapül/211		Gwhen 1/182	قند

# فارسی

واژه	صفحه , ریشه	واژه	صفحه , ریشه	واژه	صفحه , ریشه
فُسْتُقْ	Bistak/69	فلوت	Agaruh/6	قَابِقْ	Kayik/216
فستقی	Bistak/69	فلورسانت	Bhel/55	قِیَاب	Gabbah/136
فسفات	Bher 1/59	فلوئور	Bhel/55	قِیَابِیس	Kapparis/211
فسفر	Bher 1/59	فنجان	Pin/373	قِیَان	Kam 2/207
	Bhâ 1/49	فوتو	Bhâ 1/49	قَبْر	Kapparis/211
فسفسه	Ed/117	فیروز	Aueg/40	قَبَّیْه	Gabbah/136
	Ekwos/121	فیرون	Ardha/33	قِیَان	Kam 2/207
فَش	Bhergh/62	فیل	Yb/533	قَدَم	Q. d. m/380
فشار	Xšarta/529	فیلا دلفیا	Bhili/66	قَدَم	Q. d. m/380
فشاندن	Fšân/135		Gwelbh/177	قَدَمْت	Q. d. m/380
فشردن	Xšarta/529	فیلامونیک	Bhili/66	قُدوم	Q. d. m/380
فصفصه	Ed/117	فیلسوف	Bhili/66	قَدِیم	Q. d. m/380
	Ekwos/121		Sophos/434	قَرَا	Kar 2/213
فغ	Bhag/51	فیله	Gwhi/186	قَرَاب	Qirbah/381
فغچور	Pôu/376	فیلمپ	Bhili/66	قَرَابَه	Qirbah/381
فغستان	Bhag/51		Ekwos/121	قَرَاقوش	Kar 2/213
فغفور	Bhag/51	فعمودال	Pek/357	قَرطاس	Čartës/74
فلاخان	Dhogh/104	فیوز	Gheu 1/162	قَرَمز	Gene 1/141
فلاخن	Dhogh/104				Wer 2/515
فلاسفه	Sophos/434			قَرْن	Gher 1/158
فلاسفه	Bhili/66			قَرْنَطِین	Kwetwer/265
فلخم	Dhogh/104	قابوس	Keu 3/233	قَرْنَطِیْمَه	Kwetwer/265
فلخمان	Dhogh/104	قاتر	Kar 1/212	قَرْنِی	Nedo/324
فَلَس	Gwel 2/177	قاطر	Kar 1/212	قَرُون	Gher 1/158
فلسفه	Bhili/66	قالب	Kū 1/253	قَرِه	Kar 2/213
	Sophos/434		Ped/354	قَرِه قَرُوت	Kar 2/213
فلفل	Pippalî/373	قانون	Gwhen 1/184	قَرِه قَوْلَاق	Kar 2/213

## ق

# فارسی

واژه	صفحه , ریشه	واژه	صفحه , ریشه	واژه	صفحه , ریشه
فرزین	Per 1/364	فُرَن	Gwher/186	فره‌نج	Ten 1/471
فرستادن	Per 1/363	فرناز	Sâwel/402	فره‌نگ	Per 1/363
فرسخ	Stâ/444	فَرَناس	Nek 1/327	فره‌می	Ten 1/471
فرسنگ	Fra-sanga/134	فرنگ	Frankon/134	فره‌میختن	Sâwel/402
فرسودن	Fra-sanga/134	فرنگستان	Frankon/134	فریاد	Ten 1/471
فرشاد	Sek/408	فرنی	Gwher/186	فریب	Per 1/363
فرشته	Sâwel/402	فُرَنیه	Gwher/186	فریب‌ا	Leip/278
فرشید	Per 1/363	فرو	Per 1/364	فریب‌باز	Leip/278
فرغار	Stâ/444	فَرَوار	Wer 3/516	فریب‌باز	Bhergh/62
فرغاریدن	Sâwel/402	فرواره	Wer 3/516	فریب‌بش	Sâwel/402
فرغر	Gherto/160	فروتن	Per 1/364	فریب‌بند	Leip/278
فرگردن	Gherto/160	فروختن	Per 1/363	فریب‌بیدن	Leip/278
فرغن	Gherto/160	فرو	Wekw/508	فریرون	Leip/278
فرغنده	Gherto/160	فروردین	Per 1/364	فریفتن	Ardha/33
فَرَقَر	Gherto/160	فروردین	Per 1/363	فزون	Leip/278
فرق	Gherto/160	فروزان	Wer 3/516		Ambhi/21
فُرَقان	Gherto/160	فروغ	Leuk/282		Geu 2/147
فرقه	Gherto/160	فَرَوَهَر	Leuk/282	فَر	Bazda/47
فرمان	Per 1/364		Per 1/363	فَرَاغند	Bazda/47
فرمانده	F.r.q/135	فروهمیختن	Wer 3/516	فَرَاک	Bazda/47
فرمایش	F.r.q/135	فَرِه	Ten 1/471	فَرَاکن	Bazda/47
فرمودن	F.r.q/135	فَرِه	Pel 1/359	فَرَاگین	Bazda/47
فرموشیدن	Me 2/293	فَرِه	Pel 1/359	فَرَاغند	Bazda/47
	Per 1/363	فَرِه	Sâwel/402	فَرَاگند	Bazda/47
	Me 2/293	فَرَهست	Isto/197	فسان	Ak/13
	Me 2/293	فرهمند	Per 1/359	فسانه	Kens/225
	Me 2/293		Sâwel/402	فسانیدن	Ak/13
	Mer 3/306				



# فارسی

واژه	صفحه , ریشه	واژه	صفحه , ریشه	واژه	صفحه , ریشه
غرب	Erēbu/128	فاژ	Ghēi/152	فرامشت	Mer 3/306
غربال	Sek/409	فاژه	Ghēi/152	فرامشی	Mer 3/306
غربیل	Sek/409	فاژیدن	Ghēi/152	فراموش	Mer 3/306
غرش	Ger 4/145	فاشپیست	Bhendh/57	فراموشانیدن	Mer 3/306
غرغره	Gwer 3/180	فاشپیسم	Bhendh/57	فراموشیدن	Mer 3/306
غروب	Erēbu/128	فالوده	Leu/280	فرانسه	Frankon/134
غزیدن	Ger 4/145	فام ۱	Pa/349	فرانک	Frankon/134
غزال	Ĝ. z. 1/188	فام ۲	Bhâ 1/49	فرانکلین	Frankon/134
غزاله	Ĝ. z. 1/188	فانتوم	Ap 2/28	فراوان	Pel 1/359
غُزُم	Ghrem/164	فانوس	Bhâ 1/49	فریه	Pei/355
غژ	Kaž/216	فانوس	Bhâ 1/49	فرجام	Gwa/172
غژغاو	Kaž/216	فَرَا	Sâwel/402	فرجامیدن	Per 1/363
غژم	Ghrem/164	فِرَا	Gwher/186	فرجامیدن	Gwa/172
غلغل	Gwer 3/180	فرا	Per 1/363	فَرَخ	Sâwel/402
غوز	Ĝeu 1/146	فُرَات	Per 2/365	فرخار	Aus 2/41
غوزک	Ĝeu 1/146	فراز	Su 1/454	فرخجسته	Gwhedh/182
غوق	Ghük/166	فراتر	Per 1/363	فرخندیه	Sâwel/402
غوک	Ghük/166	فراخ	Pele/361	فَرَخ همال	Sem 1/411
غول	Ĝ. v. 1/171	فرازون	Ardha/33	فردوس	Per 1/363
		فراز	Per 1/363	فردوست	Dheigh/96
		فرازیدن	Reg 1/387	فردوست	Sâwel/402
		فراسو	Per 1/363	فردین	Per 1/363
		فراق	F. r. q/135	فردین	Wer 3/516
		فراگرفتن	Per 1/363	فرزاد	Sâwel/402
		فرامرز	Per 1/363	فرزانه	Per 1/364
			Mēlg/300	فرزند	Gnô/168
		فرامش	Mer 3/306	فرزند	Gene 1/141

## ف

# فارسی

واژه	صفحه , ریشه	واژه	صفحه , ریشه	واژه	صفحه , ریشه
				ض	
Apo/29	عفریته	Titi/480	طیتو		
Prî/377					
A.q.r/31	عقارب			Angwhi/27	ضخاک
A`.q.b/30	عقب	ع			
A`.q.b/30	عقبی'	A`.b.r/4	عابر	ط	
A.q.r/31	عقرب	`Awar/43	عار		
A.q.r/31	عقربه	A`.r.f/33	عارف	Tex/479	طاس
A`.q.b/30	عقوبت	A`.q.b/30	عاقبت	Deik/82	طاقدیس
Kwel/260	علفزار	A`.m.m/22	عام	Tôkei/481	طاوس
A`.m.m/22	عمو	A`.b.r/4	عبرانی	Tôkei/481	طاوسان
A`.m.m/22	عموم	A`.b.r/4	عبری	Tôkei/481	طاوسی
A`.m.m/22	عمّه	A`.b.r/4	عمبور	Tôkei/481	طاووس
A.n.b/25	عنبر	Ar/32	عرّاده	Tabŭrâk/464	طَبال
`Awar/43	عوار	Al 1/15	عراق	Tabŭrâk/464	طبل
A`.m.m/22	عوام	A`.b.r/4	عرب	T.r.h/483	طزّاح
Agaruh/6	عود	A`.r.f/33	عُرف	Ag/5	طراز
		A`.r.f/33	عرفات	Tel/469	
		A`.r.f/33	عرفان	T.r.h/483	طرح
		A.r.q/34	عرق	Tartaros/466	طرطیر
Ghans/149	غاز	Layh/273	عزرائیل	Steg/447	طَزَر
Gwhen 1/183	غان -	Ret/392	عسکر	Kwel/261	طلمس
Gras/169	غانغرایا	Stâ/444		Talk/465	طلق
Gras/169	غانغرایا	A`.s.r/36	عصار	Tabŭrâk/464	طنبک
Gwhen 1/183	غانه	A`.s.r/36	عصاره	Tabŭrâk/464	طنبور
Ĝ.v.1/171	غانله	A`.s.r/36	عصیر	Dheu 2/100	طوفان
Ger 4/145	غر	Prî/377	عفریت	Tëu 1/477	طهماسپ
Ger 4/145	غزان	Apo/29		Wel 2/511	طهمورث

غ

# فارسی

واژه	صفحه , ریشه	واژه	صفحه , ریشه	واژه	صفحه , ریشه
Gwhen 1/182	شهرام	Rem/390	شیمفتن	Ksîp/251	ریشه
Dub/111	شهردار	Ksei 1/248	شیمفته	Ksîp/251	ریشه
Gwhen 1/182	شهریار	Ksei 1/248	شیمی	Gheu 1/162	ریشه
Ker 1/226	شهرپور	Ksei 1/248	شیوا ۱	Kers 2/230	ریشه
Sinkadruš/420	شیء	Wel 1/509	شیوا ۲	Swei/459	ریشه
Kleu 1/240	شیب ۱	Šay'/403	شیون	Kei 4/219	ریشه
Kleu 1/240	شیب ۲	Ksîp/251	ص	Xšî 1/529	ریشه
Skëu 1/425	شیب ۳	Ksîp/251	صابون		
Skëu 1/425	شیبا	Ksîp/251	صانع		
Kleu 1/240	شیمپور	Swei/459	صحاری		
Kei 2/218	شیمپیدن	Šypwr/463	صحرا		
Kseud/250	شیمپور	Ksîp/251	صد		
Skaivos/421	شید	Šypwr/463	صداع		
Skaivos/421	شیدا	Ksei 2/249	صراط		
Kes 2/231	شیده	Ksei 2/249	صراف		
Kseud/250	شیر ۱	Šedü/406	صفر		
Pekw/358	شیر ۲	Ksei 2/249	صفراء		
Kes 2/231	شیراوژن	Ksîro/252	صفراء		
Kes 2/231	شیردوش	Ksei 1/248	صفقه		
Chou-shu/75	شیروشکر	Gwhen 2/185	صلیب		
Kel 1/220	شیرین	Dheugh/101	صنج		
Kel 1/220	شیرینمی	Ksîro/252	صندلی		
Šulaka/458	شیش کباب	Ksîro/252	صنعت		
Kseud/250	شیشلیک	Čixâ/76			
Kseud/250	شیشه بُر	Čixâ/76			
Kseud/250	شیطان	Bher 3/60			
Kseud/250		Šedü/406			
Ksei 1/248					

# فارسی

واژه	صفحه , ریشه	واژه	صفحه , ریشه	واژه	صفحه , ریشه
شتر	Wes 1/520	شَقَل	Kapho/211	شَل ۱	Skel 1/423
شترنگ	Ang/26	شکار	Kwer/262	شَل ۲	Šalla/400
شدن	Kei 2/218	شکاف	Ambhi/21	شَلچوی	Skel 1/423
شراب	Š. r. b/442	شکافتن	Sek/408	شَلتوک	Šâli/399
شُران	Gwhder/181	شکال	Sek/408	شلنگ	Skel 1/423
شُرَب	Š. r. b/442	شکام	Srgâla/443	شلوار	Wel 3/511
شربت	Š. r. b/442	شکپوی	Skel 1/423	شلیدن	Skel 1/423
شُر شُر	Gwhder/181	شِکَر ۱	Korkâ/243	شما	Šalla/400
شرق	Cîrâğ/75	شِکَر ۲	Kwer/262	شمار	Yu/538
شرم	Kormo/243	شِکَر دن	Kwer/262	شمارش	Mer 1/304
شِریدن	Gwhder/181	شکستن	Sek/408	شماره	Mer 1/304
شست	Sweks/460	شکفتن	Sek/408	شمرده	Mer 1/304
شست	Dekm/84	شکله	Kâk 2/205	شمردن	Mer 1/304
شستن	Kseud/250	شکم	Reuto/395	شمس	Š. m. š/431
شیش	Sweks/460	شکمبه	Reuto/395	شمسه	Š. m. š/431
شُش	Kwes/264	شکن	Sek/408	شمسی	Š. m. š/431
شطرنج	Ang/26	شکوفه	Sek/408	شمشیر	Šfšyr/419
	Kwetwer/265	شکوه	Keu 3/233	شمعون	S. m. `a/430
شغال	Srgâla/443	شکیب	Skaif/421	شَمَن	Klem/239
شَقَّاف	Š. f. f/419	شکیمبا	Skaif/421	شمیران	Ghei 1/153
شَقَّافِیت	Š. f. f/419	شکیمبایی	Skaif/421	شُمیز	Kem 2/223
شفتاهنج	Kiph/237	شکیمیدن	Skaif/421	شَن	Gwhen 1/182
شَفش	Kiph/237	شکیفتن	Skaif/421	شنا	Snâ/431
شفشاهنگ	Kiph/237	شگار	Dhogh/104	شناختن	Gnô/168
شَفشَف	Kiph/237	شگال	Srgâla/443	شناس	Gnô/168
شَفشه	Kiph/237	شگپوی	Skel 1/423	شنبه	Šabatu/398
	Kiph/237	شگفت	Sek/408	شَنَدف	Deru 1 /91

# فارسی

واژه	صفحه , ریشه	واژه	صفحه , ریشه	واژه	صفحه , ریشه
سیف	Kiph/237	Men 1/301	شاه اسپرم	Spereg/438	ریشه
سیفلیس	Su 2/457	Kweye/266	شادی	Pôu/376	شاهپور
سیفیلیس	Bhili/66	Gwhder/181	شار	Wel 3/511	شاهوار
سیکل	Kwel/261	Cîrâğ/75	شارق	Kei 1/217	شاهین
سیلندر	Kwel/261	Ger 2/144	شارل	Ksei 1/248	شایان
	Skel 1/423	Čar/74	شارلاتان	Ksei 1/248	شاید
سیلی	Sek/409	Gwhder/181	شاریدن	Ksei 1/248	شایستن
سیم ۱	Kem 1/223	Kap/210	شاسی	Ksei 1/248	شایسته
سیم ۲	Ne 1/322	Kwer/262	شاگرد	Ksei 1/248	شایگان
	Sěma/413	Sekw/410		Kwsep/269	شب
سیم ۳	Sěma/413	Šavala/401	شال ۱	Pek/357	شبان
سیم ۴	Sěma/413	Šavala/401	شال ۲	Pa/349	
سیما	Dheye/102	Šavala/401	شال کلاه	Kwsep/269	شباهنگ
سیماب	Sěma/413	Šavala/401	شالنگ	Deik/82	شبدیز
سیمان	Skhai/427	Šâli/399	شالی	Kwsep/269	
سیم پیچ	Sěma/413	Šâli/399	شالیزار	Kwsep/269	شبرنگ
سیمرغ	Kei 1/217	Kwsep/269	شام	Kwsep/269	شبهستان
	Mereğa/306	Kam 2/207	شامپاین	Kwsep/269	شبهگرد
سیم کشی	Sěma/413	Kwsep/269	شامگاه	Kwsep/269	شبهگیر
سینما	Kei 2/218	Gwhen 1/182	- شان	Gwa/172	شب هنگام
		Sweks/460	شانزده	Spiš/441	شپش
		Dekm/84		Spiš/441	شپشک
		Layh/273	شانزه لیزه	Spiš/441	شپشه
شاخ	Kâk 2/205	Kad 2/202	شانس	Ambhi/21	شتاب
شاخه	Kâk 2/205	Gwhen 1/182	- شانزه	Tep/473	
شاد	Kweye/266	Kes 2/231	شانزه ۱	Ambhi/21	شتافتن
شادمان	Kweye/266	Ksei 1/248	شاه	Tep/473	

ش

# فارسی

واژه	صفحه , ریشه	واژه	صفحه , ریشه	واژه	صفحه , ریشه
Ten 1/471	سه تار	Keu 4/234	سور	Gěu 1/147	سنج
Trei/481		Keu 2/232	سوراخ	Ak/12	سنجش
Keuk 1/235	سهراب	Keu 4/234	سورنا	Ak/12	سنجه
Keuk 1/235	سُهرورد	Keu 4/234	سورنای	Ak/12	سنجیدن
Wrdho/526		Nedo/324		Kand 1/209	سَنَدروس
Gěi/138	سه گاه	Keuk 1/235	سوز	Kand 1/209	سَندره
Tres/483	سهم	Keuk 1/235	سوزاک	Kand 1/209	سندل
Tres/483	سهمگین	Keuk 1/235	سوزان	Kwer/263	سنسکریت
Tres/483	سهمناک	Keuk 1/235	سوزش	Ak/12	سنگ
Dekm/84	سی	Kü 2/254	سوزن	Bher 3/60	سنگ بُر
Trei/481		Upo/489	سوژه	Lěs/279	سنگلاخ
Kei 1/217	سیامک	Šôšen/435	سوسن	Sâi 2/398	سَتور
Kei 1/217	سیاوش	Kwer/262	سوسنگرد	Sneigwh/432	سِنهر
Eres 1/130		Teub/478	سوق	Teub/478	سو
Kei 1/217	سیاه	Teub/478	سوقی	Bher 1/58	سوار
Ker 4/228	سیاه چرده	Teub/478	سوقیّه	Ekwo/121	
Kei 1/217	سیاه گوش	Keuk 1/235	سوک ۱	Upo/489	سودلمه
Tiegu/479	سیح	Kü 2/254	سوک ۲	Seu 2/418	سوپ
Tiegu/479	سیچمند	Keuk 1/235	سوک ۱	Upo/490	سوپر
Čixâ/76	سیخ	Kü 2/254	سوک ۲	Upo/490	سوپرمارکت
Čixâ/76	سیخونک	Keuk 1/235	سوگند	Korkâ/243	سوخاری
Srîra/443	سیر	Kapho/211	سَوَل	Keuk 1/235	سوختن
Srîra/443	سیراب	Keu 2/232	سولاخ	Sav 1/401	سود
Sker 1/424	سیروس	Ak/13	سوهان	Sek/408	
Dekm/84	سیزده	Teub/478	سوی	S. d. a`/403	سودا
Trei/481		Chiang-yu/75	سویا	Sav 1/401	سودمند
Saka/399	سیستان	Trei/481	سه	Sek/408	سودن

# فارسی

واژه	صفحه , ریشه	واژه	صفحه , ریشه	واژه	صفحه , ریشه
Wer 5/517		Spek/436		Wel 3/511	
Gwel 1/176	سَمُول	Skeu 2/425	سکوره	Kak 1/204	سزیدن
Sem 1/412	سَمُول	K. w. n/266	سکون	Sě 3/404	سطل
Keu 2/232	سُمیه	Saka/399	سکه	Sukurna/458	سُغُر
Pô 2/374	سمپوزیم	K. w. n/266	سکینه	Kup 1/256	سُفت
Sem 1/412		Kwon/268	سگ	Keu 2/232	سُفتن
W. s. m/527	سیمت	Sek/409	سیگال	Sophos/434	سفسطه
Mei 3/297	سمت	Sek/409	سگالش	Kapho/211	سَقَل
Gwhen 1/184	سمرقند	Sek/409	سگالیدن	Bhili/66	سفلیس
Gwhen 1/184	سمرکند	Sukurna/458	سُگُر	Su 2/457	
S. m. `a/430	سَمع	Sukurna/458	سُگرنه	Kuei/254	سفید
Bhâ 2/50	سمفونی	Saka/399	سگری	Ghei 2/154	سفینه
Sem 1/412		Saka/399	سگستان	Sekw/410	سقرلات
Skhai/427	سمنت	Kakis/206	سگک	Seiku/407	سیک
	سمندر	S. l. m/429	سلام	Saka/399	سکا
Salamandra /399		S. l. m/429	سلامت	Dhogh/104	سکار
	سمندور	S. l. m/429	سلمی	Dhogh/104	سکارآهنج
Salamandra /399		S. l. m/429	سلمیم	Dhogh/104	سکارو
Ghei 1/153	سمیران	S. l. m/429	سلمیمان	Dhogh/104	سکاروا
Ghei 1/153	سمیرم	Kapho/211	سُم	Sek/409	سیکال
S. m. `a/430	سَمیع	S. m. `a/430	سَماع	Dhogh/104	سکالو
Sen 1/413	سنا	Summâq/458	سماق	Pekw/358	سیکبا
Sen 1/413	سناطور	Summâq/458	سماق پالا	Skeu 2/425	سکر به
Skai/421	سناریو	Summâq/458	سماقیل	Skeu 2/425	سکره
Kapho/211	سُنَب	Summâq/458	سُماک	Embhi/123	سکنجبین
Keu 2/232	سُنبه	Summâq/458	سماکیل	Pei/355	
Keu 2/232	سُنبدیدن	Sem 1/412	سماور	Epi/125	سکوبا
Pôl /375	سنتور				

# فارسی

واژه	صفحه , ریشه	واژه	صفحه , ریشه	واژه	صفحه , ریشه
Ser 1/414	سِرْم	S. d. a`/403	سدیم	Stebh/446	سُتوار
Kel 1/220	سرما	Ker 1/226	سر	Steu 1/451	ستوان ۱
Nedo/324	سرنا	Ter 1/474	سرا	Stebh/446	سُتوان ۲
Gëu 1/146	سرنگون	Pele/361	سرپرده	Steu 1/451	ستودن
Nî 1/335		Cîrâğ/75	سراج	Tëu 1/477	ستور
Šurmënu/458	سَرو	Ter 1/474	سُرادیق	Stâ/444	ستون
Ker 1/226	سُرو	Ter 1/474	سرادقات	Tëu 1/477	ستوه
Kleu 1/240	سروا	Apo/29	سراسر	Ud 1/486	
Kleu 1/240	سرواد	Ker 5/228	سرامیک	Steig/448	ستهیدن
Kleu 1/240	سرواده	Sem 1/412	سرانجام	Steig/448	ستیز
Pa/349	سروان	Ter 1/474	سرای ۱	Steig/448	ستیزه
Wen/512	سروین	Kleu 1/240	سرای ۲	Steig/448	ستیزیدن
Kleu 1/240	سرود	Kleu 1/240	سراییدن	Steig/448	ستیع
Kleu 1/240	سرودن	Sru 3/443	سرب	Steig/448	ستهیدن
Šurmënu/458	سروستان	Keuk 1/235	سرخ	Masgdâ/292	سجّاد
Kleu 1/240	سُروش	Keuk 1/235	سرخاب	Masgdâ/292	سجّاده
Ker 1/226	سُرون ۱	Kel 1/220	سرد	Masgdâ/292	سجده
	سُرون ۲	Ker 1/226	سردار	Saka/399	سجزی
Klou-ni/242		Kerd 2/229	سرده	Sekw/410	سجّل
Ser 3/416	سری	Klis/241	سیرش	Masgdâ/292	سجود
Ser 3/416	سربال	Gwhder/181	سرشار	Kak 1/204	سخت
Klis/241	سیریش	Ker 1/226		Ak/12	سختن
Klis/241	سیریشم	Klis/241	سرشت	Ak/12	سختیدن
Klou-ni/242	سُربین	Klis/241	سرشتن	Kâs 2/214	سخن
Kak 1/204	سزا	Sresk/442	سرشک	Kens/225	
Skhai/427	سزار	Ker 3/227	سرفه	Gnô/168	سخندان
Skhai/427	سزارین	Sek/408	سرگین	Q. t. r/382	سیدر
Kak 1/204	سزاوار				



# فارسی

واژه	صفحه , ریشه	واژه	صفحه , ریشه	واژه	صفحه , ریشه
ساجد	Masgdâ/292	سامع	S. m. `a/430	سپوختن ۱	Peuk/372
ساخارین	Korkâ/243	ساموئل	Layh/273	سپوختن ۲	Peuk/372
ساختن	Kak 1/204	سان	Ak/13	سپوزگار	Peuk/372
- سارا	Ter 1/474	سافتیگراد	Gredh/169	سپوزیدن	Peuk/372
سار ۲	Kâd 1/202	سافتیمتر	Dekm/85	سپه	Kwon/268
سار ۳	Sper/437	سافسکریت	Kwer/263	سپهبد	Kwon/268
ساریان	Ker 1/226	سانسور	Kens/225	سپهر	Per 3/366
سارجه	Sper/437	سارو	Ak/13	سپهر	Kuei/254
سارچ	Sper/437	سای	Ak/13	سپهسالار	Spher/440
سارک	Sper/437	سایه	Skai/421	سپید	Kwon/268
ساری	Sper/437	ساییدن	Ak/13	سپیدبا	Kuei/254
سازش	Kak 1/204	سَبَت	Šabatu/398	سپیده	Pekw/358
سازگار	Kak 1/204	سبک	Trep 1/482	سپید	Kuei/254
سازیدن	Kak 1/204	سپار	Sphel/439	سپتاخ	Stâ/444
ساس ۱	Saka/399	سپاردن ۱	Spher/440	سپتاد	Stâ/444
ساس ۲	Kiës/237	سپاردن ۲	Ud 1/486	سپتادن	Stâi 1/445
ساستا	Kâs 2/214	سپاس	Spek/436	سپتاره	Ster 2/450
ساستار	Kâs 2/214	سپاه	Kwon/268	سپتاک	Stâ/444
ساک	Saka/399	سپر	Sphel/439	- سپتان	Stâ/444
ساکازز	Korkâ/243	سپردن ۱	Spher/440	سپتایش	Steu 1/451
ساکن	K. w. n/266	سپردن ۲	Ud 1/486	سپتاییدن	Steu 1/451
سال	Kel 1/220	سپرز	Spelgh/437	سپتبر	Stebh/446
سالار	Ker 1/226	سپری	Spher/440	سپتدن	Stâi 1/445
سالامندر	Salamandra /399	سپست	Ed/117	سپترگ	Stâ/444
سالم	S. l. m/429	سپنچ	Ekwo/121	سپترون	Ster 4/451
سام	Kei 1/217	سپنچ	Kapho/211	سپتم	Stâ/444
سامسون	Š. m. š/431	سپنچ	Spongo /441	سپتمبه	Stebh/446

# فارسی

واژه	صفحه , ریشه	واژه	صفحه , ریشه	واژه	صفحه , ریشه
زوجه	Yeu 1/535	زیمبنده	Zay/539	ژرسه	Skhai/427
زود	Geu 2/147	زیمپیدن	Zay/539	ژرف	Gwebh 1/174
زور <sup>۱</sup>	Geu 2/147	زیر	En/124	ژرفا	Gwebh 1/174
زور <sup>۲</sup>	Gheu 1/162		Sekw/410	ژکیدن	Wag 2/495
زور <sup>۳</sup>	Ghuel/166	زیرک	Gwei/175	ژگال	Dhogh/104
زورق	Ĝaulos/138	زیر کونیم	Gěu 1/146	ژن	Gene 1/141
زورقی	Ĝaulos/138		Ghel/155	ژنراتور	Gene 1/141
زوش	Zauša/539	زیره	Ger 2/144	ژنرال	Gene 1/141
زه <sup>۱</sup>	Gwhi/186	زیره با	Ger 2/144	ژوپ	J.b.b/198
زه <sup>۲</sup>	Ōus 2/348	زیست	Gwei/175	ژوپن	J.b.b/198
	Ud 1/486	زیستن	Gwei/175	ژورنال	Dei/81
زه <sup>۳</sup>	Gwhen 2/185	زین	Ghei 2/154	ژوژ	Ang/26
زهاب	Ōus 2/348	زینهار	Ghei 2/154		Dus/113
	Ud 1/486		Dher 1/98	ژوژه	Ang/26
	Ab 1/1	زیور	Zay/539		Dus/113
زهدان	Dhě 2/94	ژئولیت	Yes/534	ژِه	Gwhen 2/185
	Ōus 2/348			ژیر	Gwei/175
	Ud 1/486			ژیلت	Ijhlak/196
زهر	Gwhen 2/185	ژ		ژیله	Ijhlak/196
زهره	Ghel/155	ژاژ	Wag 2/495	ژیمناستیک	Nogw/339
زهیدن	Ōus 2/348	ژاژخا	Wag 2/495	ژبوه	Gwei/175
	Ud 1/486	ژاک	A`.q.b/30		
زی	Gwei/175	ژاکلمین	A`.q.b/30		
زیان	Gweie/176	ژاله	Gheled/156		
زیب	Zay/539	ژاندارم	Gene 1/141	ساب	Ak/13
زیبا	Zay/539	ژانویه	Ei/119	ساتراپ	Ksei 1/248
زیبق	Gwei/175	ژَد	Gwhen 2/185	ساج	Sakah/399

## س

# فارسی

واژه	صفحه , ریشه	واژه	صفحه , ریشه	واژه	صفحه , ریشه
زال	Ger 2/144	زمهریر	Ghei 1/153	زاف	Zarâfah/539
زانو	Genu 1/142	زمین	Ghdhem/150	زارافه	Zarâfah/539
زاو	Geu 2/147	زمین لرزه	Lrġ/285	زاره	Glei/167
زاوَر	Geu 2/147	زن	Gwen 1/178	زرتشت	Ger 2/144
زاهیدن	Ôus 2/348	زناء	Z.n.y/541	زرد	Ghel/155
زائو	Ud 1/486	زنا	Z.n.y/541	زردشت	Ger 2/144
زاییدن	Gene 1/141	زَنار	Yôs/538	زردک	Ghel/155
زَباد	Z.b.d/540	زنانشوئی	Kseud/250	زرگر	Kwer/262
زبان	Dinghw/107	زنبور	D.b.r/80	زرگون	Gëu 1/146
زَبَد	Z.b.d/540	زنجبیل	Ker 1/226	زرمان	Ghel/155
زُبده	Z.b.d/540	زنجرف	Sinkadruš/420	زرنیخ	Ghel/155
زخم	Gwes/181	زنجیر	Ghei 2/154	زروان	Ger 2/144
زخمه	Gwes/181	زَنخ	Genu 2/142	زره	Ghlâd/163
زدا	Dheu 3 /101	زنخدان	Genu 2/142	زریر	Ghel/155
زدای	Dheu 3 /101	زند	Gnô/168	زشت	Gheis/155
زدن	Gwhen 2/185	زندان	Ghei 2/154	زغال	Dhogh/104
زدودن	Dheu 3 /101	زندگی	Gwei/175	زغن	Gan/137
زرا	Ghel/155	زنده	Gwei/175	زفت	Sphallein/439
زَر	Ger 2/144	زندیق	Gnô/168	زفر	Geph/142
زَراد	Ghlâd/163	زَنگ	Ghengh/157	زکان	Wag 2/495
زَرادخانه	Ghlâd/163	زَنگبار	Per 2/365	زکریا	Z.k.r/541
زَرادگاه	Ghlâd/163	زنودن	Neu/333	زکیدن	Wag 2/495
زراف	Zarâfah/539	زنویه	Neu/333	زگال	Dhogh/104
زرافه	Zarâfah/539	زنوییدن	Neu/333	زم	Ghei 1/153
زاره	Glei/167	زنهار	Dher 1/98	زمان	Gwa/172
زرتشت	Ger 2/144	زوج	Ghei 2/154	زمرّد	B.r.q/71
			Yeu 1/535	زمستان	Ghei 1/153

# فارسی

واژه	صفحه , ریشه	واژه	صفحه , ریشه	واژه	صفحه , ریشه
روز	Leuk/282	رویناس	Reudh 1/394	ریشه	Uroiks/491
روزنه	Leuk/282	روینگ	Reudh 1/394	ریغ	Er 1/126
روزی ده	Dô 2/109	روپیدن	Leudh/281	ریگ	Raika/385
روژ	Reudh 1/394	روپین	Reudh 1/394	ریگزار	Raika/385
روستا	Leudh/281	روپینه	Reudh 1/394	ریگستان	Raika/385
روستای	Leudh/281	رّه	Ret/392	ریل	Reg 1/387
روش	Rěp/391	رهبر	Ret/392	ریم	Er 1/126
روشن	Ksei 2/249	رهرو	Ret/392	ریمن	Er 1/126
	Leuk/282	رهنما	Ret/392	ریمه	Er 1/126
روشنایی	Ksei 2/249	رهیدن	Redh/386	ریو	Leip/278
روضه	Leudh/281	ری	Ragâ/384	ریواس	Eres 1/130
	Ser 1/415	ریاض	Leudh/281	ریوند	Eres 1/130
روغ	Reug/394	ریال	Reg 1/387	ریوه	Leip/278
روغن	Reughmen/394	ریتم	Ser 1/415		
روفتن	Raup/385	ریختن	Leigh 2/277		
رولت	Ret/392	ریدن	Er 1/126		
روماتیسم	Ser 1/415	ریز	Rei 2/389		
روناس	Reudh 1/394	ریز ۱	Leigh 2/277		
روند	Rěp/391	ریزش	Leigh 2/277		
رونق	Leudh/281	ریزه	Rei 2/389		
	Nei 1/325	ریسک	Sek/408		
رونیک	Nei 1/325	ریسمان	Rei 2/389		
	Leudh/281	ریسندگی	Rei 2/389		
روی ۱	Leudh/281	ریسیدن	Rei 2/389		
روی ۲	Reudh 1/394	ریش ۱	Rei 2/389		
رویال	Reg 1/387	ریش ۲	Uroiks/491		
رویگر	Reudh 1/394	ریشتن	Rei 2/389		

## ز

زاب	Ab 1/1	زادن	Gene 1/141	زار ۱	Ger 2/144
	Ôus 2/348		Ud 1/486	زار ۲	Ger 4/145
				زار ۳	Kwel/260
				زاری	Ger 4/145
				زاغ	Wag 2/495
				زاق	Ghaido/148
				زاقدان	Ghaido/148

# فارسی

واژه	صفحه / ریشه	واژه	صفحه / ریشه	واژه	صفحه / ریشه
رخش	Ksei 2/249	رَسَن زدن	Rek/390	رنجور	Lanġ/272
رخشپیدن	Ksei 2/249	رشدن	Rei 2/389	رنجیدن	Lanġ/272
رَد	Ar/32	رشته	Rei 2/389	رنده	Er 1/126
رده	Reg 1/387	رَشک	Eres 1/130	رندیدن	Er 1/126
رَزَا	Leudh/281	رَشک	Erek/129	رنگ	Reg 3/388
رُز ۲	Wrdho/526	رطل	Lithra/284	رنگ آمیزی	Reg 3/388
رَزاق	Leuk/282	رُغ	Reug/394	رنگارنگ	Reg 3/388
رَ زبان	Leudh/281	رفتار	Rěp/391	رنگ برنگ	Reg 3/388
رَ زَبَن	Leudh/281	رُفتن	Raup/385	رنگرز	Reg 3/388
رزق	Leuk/282	رفتن	Rěp/391	رنگین	Reg 3/388
رزم	Reg 1/387	رُفو	R. f. a' /395	رنگین کمان	Reg 3/388
رِزمه	R. z. m/397	رفوزه	Gheu 1/162	رو	Leudh/281
رزیدن	Reg 3/388	رگ	Eres 1/130	روا	Rěp/391
رژه	Reg 1/387	رِگل	Reg 1/387	رواج	Rěp/391
رژیم	Reg 1/387	رَم	Ser 1/415	روان ۱	Rěp/391
رس	Er 1/126	رماندن	Ser 1/415	روان ۲	Urvan/491
رستاخیز	Leith/278	رمانیدن	Ser 1/415	روانپزشک	Urvan/491
رستاخیز	Suĩġ/457	رموک	Ser 1/415	روانکاو	Urvan/491
رستاخیز	Leith/278	رِمه	Rem/390	روابه	Wel 2/511
رستگار	Suĩġ/457	رمیدن	Ser 1/415	روبیدن	Raup/385
رُستم	Redh/386	رمیده	Ser 1/415	رود	Ser 1/415
رَسَن	Leudh/281	رنج	Lanġ/272	رودبار	Per 2/365
رُستن	Tenk/473	رنجاندن	Lanġ/272	رودخانه	Ser 1/415
رُستن	Redh/386	رنجانیدن	Lanġ/272	روده	Ser 1/415
رَسَن	Leudh/281	رنجبر	Lanġ/272		Reuto/395
	Rek/390	رنجش	Lanġ/272		

# فارسی

واژه	صفحه , ریشه	واژه	صفحه , ریشه	واژه	صفحه , ریشه
Ragâ/384	واژه رازی	Wer 3/516		Zay/539	
Reg 1/387	راست	Dub/111	دیوان	Dub/111	دیباچه
Layh/273	رافائل	Dei/81	دیوانه	Dei/81	دیبه
R. f. a' /395		Wel 3/511	دیوانه وار	Zay/539	
Rem/390	رام	Dhîs/103	دیه	Dwo/115	دیپلم
Rem/390	رامش	Dě 1/80	دیهمیم	Dwo/115	دیپلمات
Rem/390	رامیدن	Dwo/115		Dheye/102	دیدن
Rem/390	رامین			Del/86	دیر
Srěno/442	ران		ذ	Ghdies/151	دیروز
Ret/392	راه			Deik/82	- دیز
Ret/392	راهب	Z. k. r/541	ذاکر	Dheigh/96	دیزی
Ret/392	راهبان	Dheye/102	ذره بین	Deik/82	- دیس
Ret/392	راهبه	Dhogh/104	ذغال	Deik/82	دیسک
Ret/392	راهرو	Z. k. r/541	ذکر	Ghdies/151	دیشب
Ret/392	راهنما	D. l. l/108	ذالت	Deph/88	دیفتری
Rěp/391	رایج	D. l. l/108	ذلت	Deik/82	دیکتاتور
Rěp/391	رائج	D. l. l/108	ذلیل	Deik/82	دیگته
Ret/392	رایگان			Dheigh/96	دیگ
R. b. b/385	رَب		ر	Dwo/115	دیگر
R. b. b/385	رَبّ			Dheye/102	دیم
Leup/283	- رُبا	Ar/32	را	Dheye/102	دیمه
R. b. b/385	رَبّانی	Ar/31	راد ۱	Dheye/102	دین ۱
Leup/283	رباییدن	Rei 1/389	راد ۲	Dînu/108	دین ۲
Leup/283	ربودن	Redh/386	راز	Dînu/108	دین ۳
Reg 1/387	رج	Leuk/282	رازق	Dekm/84	دینار
Reg 3/388	رجیدن	Ragâ/384	رازقی	Dei/81	دیو
Kseud/250	رختشوی	Ragâ/384	رازگی	Dheigh/96	دیوار

# فارسی

واژه	صفحه , ریشه	واژه	صفحه , ریشه	واژه	صفحه , ریشه
دنان	Dhen/97	دوز	Deuk/92	دهبان	Dhîs/103
دُنب	Dumb/112	دوزخ	An 1/24	دهخدا	Dhîs/103
دنباله	Dumb/112		Dus/113	دهدار	Dhîs/103
دنبک	Dumb/112	دوزندگی	Deuk/92	دهر	D. v. r/114
دُنبک	Tabūrâk/464	دوزیدن	Deuk/92	دهره	Dâ 1/78
دُنبَل	Dumb/112	دوست	Geus/148	دهستان	Dhîs/103
دنبلان	Dumb/112	دوش ۱	Deu 1/92	دهش	Dô 2/109
دنبه	Dumb/112	دوش ۲	Dous/110	دهقان	Dhîs/103
دندان	Denk/87	دوش ۳	Deuk/92	دهکده	Ket/232
دنده	Denk/87	دوش ۴	Dheugh/101		Dhîs/103
دَندیدن	Dhen/97	دوشیدن	Dheugh/101	دهکیا	Dhîs/103
دو ۱	Dwo/115	دوشیزه	Dheugh/101	دهگان	Dhîs/103
دو ۲	Dheu 1/99	دوغ	Dheugh/101	دی ۱	Ghei 1/153
دوآر	D. v. r/114	دوک	Dhüs/106	دی ۲	Dô 2/109
دوچین	Dekm/84	دول	Der 1/89	دی ۳	Ghdies/151
	Dwo/115	دولبند	Bhendh/57	دیابت	Gwa/173
دوختن ۱	Deuk/92	دوّم	Ĕmos/123		Dwo/115
دوختن ۲	Dheugh/101	دونده	Dheu 1/99	دیّار	D. v. r/114
دود	Dheu 2/100	دویدن	Dheu 1/99	دیار	D. v. r/114
دودمان	Dem/86	دویست	Dekm/85	دیافراگم	Dwo/115
	Dheu 2/100		Dwo/115	دیاله	Steig/448
دوده	Dheu 2/100	دِه ۱	Dekm/84	دیالیز	Dwo/115
دور ۱	Deu 2/92	دِه ۲	Dhîs/103		Leu/280
دور ۲	D. v. r/114	دِه ۳	Dô 2/109	دیانت	Dheye/102
دوران	D. v. r/114	دهات	Dhîs/103	دیبا	Dei/81
دوربین	Dheye/102	دهاتی	Dhîs/103		Zay/539
دوره	D. v. r/114	دهان	Geph/142	دیباچ	Dei/81

# فارسی

واژه	صفحه , ریشه	واژه	صفحه , ریشه	واژه	صفحه , ریشه
Dub/111	دَف	Dus/113	دُژمناک	Der 1/89	دَرّه
Deru 1 /91		Dus/113	دُژنام	Drassoman/110	دِرهم
Deph/88	دفتر	Dus/113	دُژوار	Glei/167	دریا
Daqal/79	دقل	Ghesto/161	دست	Per 2/365	دریابار
Dekm/84	دکا -	Ghesto/161	دستار	Wer 2/514	دریانورد
Dekm/84	دکامتر	Dhě 2/94	دستان	Der 1/89	دریدن
Dek/83	دکتر	Ghesto/161	دستگاه	Dregh/110	دریوز
Dek/83	دکور	Kwer/262	دستگرد	Dregh/110	دریوزگی
Dwo/115	دگر	Bher 1/58	دستور	Dregh/110	دریوش
Kerd 1/229	دل	Dhě 2/94		Dus/113	دزد
Ghrebh/164	دلپذیر	Dekm/84	دسی -	Dheigh/96	دزفول
Gwelbh/177	دُلفین	Dekm/84	دسیمتر	Dheigh/96	دژ
Dolmak/109	دلمه	Dus/113	دُشپیل	Dus/113	دُژآگاه
D.1.1/108	دلیمه	Peî/355	دُشپیه	Dus/113	دُژآلود
Dhem/97	دَم	Dek/83	دشت ۱	Dus/113	دُژآهنگ
Dumb/112	دُم	Dô 2/109	دشت ۲	Dheigh/96	دژبان
Dhem/97	دما	Dus/113	دشخوار	Dus/113	دژبرو
Apo/29	دمادم	Dus/113	دشمن	Dheigh/96	دژپل
Dhem/97	دماوند	Men 1/301		Dus/113	دژپیه
Dumb/112		Dek/83	دشن	Peî/355	
Dus/113	دُمَل	Dus/113	دشنام	Dus/113	دُژخیم
Dumb/112		Nomn/340		Dus/113	دژخیم
Dâ 1/78	دموکرات	Dus/113	دشوار	Haem/189	
Dâ 1/78	دموکراسی	Bher 1/58		Dheigh/96	دژدار
Kar 1/212		Ēter/132		Dus/113	دژک
Dhem/97	دمیدن	Dus/113	دشیاد	Dus/113	دژم
Dhen/97	دَن	Yem/534	دُشیاد	Dus/113	دژمان



# فارسی

واژه	صفحه , ریشه	واژه	صفحه , ریشه	واژه	صفحه , ریشه
دانا	Gnô/168	دختر	Dheugh/101	دازمان	Dher 1/98
دانستن	Gnô/168		Ter 3/475		Men 1/301
دانش	Gnô/168	دختراندر	An 2/24	دازن	Dher 1/98
دانشجوی	Yeu 3/536		Ter 1/474	داززه	Dher 1/98
دانشکده	Ket/232	دخشا ۱	Dek/83	داززی	Dher 1/98
دانشگاه	Gwa/172	دخشا ۲	Dhogh/104	دازست	Deru 1 /91
دانشمند	Menth/304	دخمه	Dhogh/104	دازشت	Dhars/93
دانشومند	Menth/304	دخو	Dhîs/103	دازشکه	Dhragh 1/105
دانگ	Dhě 1 /93	دَد	Denk/87	دازفشا ۱	Ksei 2/249
دانوب	Dâ 2/79	دده ۱	Âtos/38		Leuk/282
دانه	Dhě 1 /93	دده ۲	Dhedh 2/95	دازفشا ۲	Der 1/89
دانیال	Layh/273	در	Dhwer/106	دازفشیدن	Ksei 2/249
دانیل	Layh/273	درایزین	Kwetwer/265	دُرگر	Deru 1 /91
داو	Dâ 1/78		Ped/354	دِرَم	Drassoman/110
داو دار	Dâ 1/78	دراز	Del/86	دازمان	Dher 1/98
داور	Dhě 2/94	درب	Dhwer/106	دازنگ	Del/86
داور	Bher 1/58	دربار	Wel 3/511	دازرو	Der 1/89
داوطلب	Dâ 1/78	دربان	Dhwer/106	دازوازه	Dhwer/106
دایر	D. v. r/114		Pa/349	دُرود ۱	Deru 1 /91
دایره	D. v. r/114	دربند	Bhendh/57	دُرود ۲	Deru 1 /91
دایه	Dhě 1 /93		Dhwer/106	دازودگر	Deru 1 /91
دایی	Dhě 1 /93	درخت	Deru 1 /91	دُرودن	Der 1/89
دبستان	Dub/111	درخش	Leuk/282	دازوغ	Dhreugh/105
دبیر	Dub/111	درخشیدن	Ksei 2/249	دازون ۱	Der 2 /90
دبیرستان	Dub/111	دَرَد	Der 1/89	دُروند	Dhreugh/105
دچله	Steig/448	دُرَد	Tartaros/466	دازونه	Deru 1 /91
دخت	Dheugh/101	دازز	Dher 1/98	دازویش	Dreggh/110

# فارسی

واژه	صفحه , ریشه	واژه	صفحه , ریشه	واژه	صفحه , ریشه
خورش	Swel 1/461	خیزیدن	Suiġ/457	دارافزین	Kwetwer/265
خورشید	Ksei 2/249	خیش	Oies/342		Ped/354
	Sâwel/402	خیشکار	Oies/342	دارکوب	Deru 1 /91
خَوَرَق	Swel 1/461	خیم	Haem/189	دارو	Deru 1 /91
خورنگاه	Swel 1/461	خیمو	Sweid/460		Dher 1/98
خورنگه	Swel 1/461	خیوق	Ghdhem/150	داروخانه	Deru 1 /91
خوره	Swel 1/461		Su 1/455	داروزین	Ped/354
	Swel 1/461		Ghdhem/150		Kwetwer/265
خُوست	Svas/459	خیوه <sup>۱</sup>	Su 1/455	داریوش	Dher 1/98
خوش	Kes 2/231	خیوه <sup>۲</sup>	Sweid/460		Su 1/456
	Su 1/454			داریه	D. v. r/114
خوشخو	Seu 1/417	د			Deru 1 /91
خوش خیم	Haem/189			داس	Dâ 1/78
خوشیدن	Kes 2/231	داد	Dhě 2/94	داستان	Dhě 2/94
	Saus/401	دادار	Dô 2/109	داشتن	Dher 1/98
خوشیده	Saus/401	دادرس	Dhě 2/94	داشن	Dô 2/109
خوک	Sek/409	دادستان	Dhě 2/94	داغ	Dhogh/104
	Su 2/457	دادسرا	Dhě 2/94	دام <sup>۱</sup>	Dema/87
خولیا	Ghel/156	دادن	Dô 2/109	دام <sup>۲</sup>	Dě 1/80
خون	Wes 1/520	دار <sup>۱</sup>	D. v. r/114	داماد	Geme/140
خوی	Sweid/460	دار <sup>۲</sup>	Deru 1 /91		Ter 3/475
خویش <sup>۱</sup>	Pa/349	دار <sup>۳</sup>	Dher 1/98	دامپروری	Dema/87
	Seu 1/417	دارا	Dher 1/98	دامپزشکی	Dema/87
خویش <sup>۲</sup>	Oies/342	داراب	Dher 1/98	دامداری	Dema/87
خویشکار <sup>۲</sup>	Oies/342	دارابزین	Kwetwer/265	دامغان	Gwhen 1/183
خیال	Ghel/156		Ped/354	- دان <sup>۱</sup>	Dhě 2/94
خیز	Suiġ/457	دارابگرد	Dher 1/98	- دان <sup>۲</sup>	Gnô/168

# فارسی

واژه	صفحه , ریشه	واژه	صفحه , ریشه	واژه	صفحه , ریشه
خسوره	Kleu 1/240	خفتان	Kaftân/203	خوابیدن	Swep/462
خُسوره	Su 1/454	خُفتک	Swep/462	خواجه	Seu 1/417
خسوف	Leigh 2/277	خُفتن	Swep/462	Aiw/11	
خسپدن ؟	Kes 2/231	خُفتو	Swep/462	Ghu 1/165	
خشاپار	Eres 1/130	خَفج	Swep/462	Ēter/132	خوار
	Ksei 1/248	خَفجا	Swep/462	Wer 6/517	
خشت ۱	Aidh/9	خفدان	Kaftân/203	Ghdhem/150	خوارزم
خِشت ۲	Eres 2/131	خلبان	Swep/462	Su 1/455	
خشک	Saus/401	خلنج	Kulanjâ/255	Ghdhem/150	خوارزمی
خشکیدن	Saus/401	خلنگ	Kulanjâ/255	Su 1/455	
خشکیده	Saus/401	خَلِه	Swep/462	Swâd/459	خواست
خشم	Eis 1/119	خَلیدن	Swep/462	Swâd/459	خواستار
خَشَن	Ksei 2/249	خُم ۱	Gëu 1/147	Swâd/459	خواستن
خَشَن	Ne 1/321	خَم ۲	Kam 2/207	Xvaini/530	خوان ۱
خشنسار	Ne 1/321	خماندن	Kam 2/207	Swen/461	خوان ۲
	Ksei 2/249	خمره	Gëu 1/147	Xvaini/530	خوانچه
خشنود	Su 1/454	خمیدن	Kam 2/207	Swen/461	خواندن
	Kes 2/231	خَن	Gwhen 1/183	Swâd/459	خواه
خُشو	Kleu 1/240	خندق	Gwhen 1/183	Seu 1/417	خواهر
خَشی	Ksei 2/249	خنگ	Ghengh/157	Swâd/459	خواهش
خَشیسار	Ksei 2/249	خُنیا	Su 1/454	Op/344	خوب
خشیسار	Ne 1/321		Wekw/508	Su 1/454	
خَشیشار	Ksei 2/249	خنیارگر	Wekw/508	Seu 1/417	خود ۱
خَشین	Ksei 2/249		Su 1/454	Skeu 2/425	خود ۲
خشینه	Ksei 2/249	ختیدن	Swen/461	Swel 1/461	خور
خطا	Khitan/236	خو	Seu 1/417	Sâwel/402	
خطان	Khitan/236	خواب	Swep/462	Swel 1/461	خوردن

# فارسی

واژه	صفحه , ریشه	واژه	صفحه , ریشه	واژه	صفحه , ریشه
Xalen/529	خندنگ	Bher 1/58	خروار	Khan/236	خانسامان
Seu 1/417	خدبو	Kar 1/212		Khan/236	خانقاه
Aiw/11		Ker 3/227	خروچ	Gwa/172	
Ghu 1/165	خر	Ker 3/227	خروس	Gwhen 1/183	
Kar 1/212	خراسان	Ker 3/227	خروشیدن	Gwa/172	خانگاه
Sâwel/402	خرام	Kwri/269	خرید	Gwhen 1/183	
Kram/245	خرامان	Kwri/269	خریدار	Khan/236	خانم
Kram/245	خرامیدن	Kwri/269	خریدن	Umm/488	
Kram/245	خرزبه	Suig̃/457	خَز	Gwhen 1/183	خانه
Kar 1/212	خرچنگ	Gzn/188	خزانه	Gwhen 1/183	خانی
Kar 1/212	خرخره	Suig̃/457	خزیدن	Bher 1/58	خاور
Gwer 3/180	خُرد	Gzn/188	خزینه	Sâwel/402	
Kar 1/212	خُرد	Swep/462	خُسپیدن	Sâwel/402	خاوران
Ksudros/252	خرداد	Swep/462	خسپیدن	Aw/43	خاویار
Sol/434	خردسال	Svas/459	خُست	Bher 1/58	خاویار
Ksudros/252	خردومند	Kwer/263	خِسْتَر	Khâd/235	خای
Menth/304	خرده	Xad/528	خَسْتَن	Aw/43	خایه
Ksudros/252	خرس	Ost/346	خستوا	Khâd/235	خاییدن
Rk-tho/396	خرسند	Steu 1/451	خَسْتوا	Khitan/236	خَتا
Au 2/39		Steu 1/451	خستوان	Khitan/236	خُتن
Sed/405	خرفسنتر	Xad/528	خسته	Gwhedh/182	خجسته
Kwer/263	خرگوش	Kleu 1/240	خُسَر	Su 1/454	
Kar 1/212	خُرَم	Su 1/454		Seu 1/417	خدا
Rem/390	خُرَم	Kleu 1/240	خسرو	Aiw/11	
Su 1/454	خرمگس	Su 1/454		Ghu 1/165	
Kar 1/212	خرمهره	Kleu 1/240	خسور	Seu 1/417	خدای
Kar 1/212		Su 1/454	خُسور	Seu 1/417	خدایچه

# فارسی

واژه	صفحه , ریشه	واژه	صفحه , ریشه	واژه	صفحه , ریشه
چنگ	Keg/217	چیز	Kwo/267	Su 1/454	
چنگال	Keg/217	چیلان	Skhai/427	Leudh/281	حوری
چنگال خوست	Svas/459	چیلانگر	Skhai/427	Su 1/454	
چنگک	Keg/217			H.y.y/193	حَیّ
چوب	Čop/77			H.y.y/193	حیات
چوپان	Pa/349			H.y.y/193	حَیوان
	Pek/357	حَبَل	Habl/189		
چوزه	Dus/113	حَرَام	H.r.m/192		
چوگان	Čop/77	حِرْبَا	Sâwel/402		
چون	Gěu 1/146	حرف شنو	Kleu 1/240		
	Kwo/267	حَرَم	H.r.m/192		
چه	Kwo/267	حِرمان	H.r.m/192		
چهار	Kwetwer/265	حُرمت	H.r.m/192		
چهارده	Kwetwer/265	حَریم	H.r.m/192		
چهارسو	Teub/478	حَسَن	H.s.n/192		
چهارسوق	Teub/478	حُسن	H.s.n/192		
چهارک	Kwetwer/265	حسین	H.s.n/192		
چهارگاه	Gěi/138	حشیش	H.š.š/193		
چهارم	Ĕmos/123	حَتّان	H.n.n/191		
چهره	Skai/421	حنان	H.n.n/191		
چهل	Dekm/84	حَتّاده	H.n.n/191		
	Kwetwer/265	حنین	H.n.n/191		
چی	Kwo/267	حَوّا	H.y.y/193		
چیدن	Kwei 2/259	حور	Leudh/281		
چیر	Čirya/76		Su 1/454		
چیرگی	Čirya/76	حورالعین	Leudh/281		
چیره	Čirya/76	حوروش	Leudh/281		

## خ

خاج	Khâč/235	خار	Kar 1/212	خارا	Kar 1/212
خاربن	Wen/512	خارش	Kar 1/212	خاریدن	Kar 1/212
خازن	Gzn/188	خاستن	Suîğ/457	خاک	Xâk/528
خاک انداز	Xâk/528	خاکبیز	Xâk/528	خاکدان	Xâk/528
خاکسار	Xâk/528	خاکستر	Ster 1/449	خاکی	Xâk/528
خاموش	Mer 3/306	خان	Gwhen 1/183		

# فارسی

واژه	صفحه , ریشه	واژه	صفحه , ریشه	واژه	صفحه , ریشه
Kap/210	چفسیدن	Genu 2/142	چانه	Yeu 3/536	جوشیدن
Ksei 1/248	چک	Gwhen 1/183	چاه	Gôtra/169	جوهر
Keku/219	چکاد	Ĉ'a/74	چای	Yau/532	جوی ۱
Keku/219	چکاده	Kam 2/207	چپ	Yeu 3/536	جوی ۲
Keku/219	چکش	Kap/210	چپسیدن	Per 2/365	جویبار
Keku/219	چکوچ	Ĉop/77	چپق	Yau/532	
Kleu 1/240	چکوسلواکی	Kam 2/207	چسپه	Geu 3/148	جویدن
Gëu 1/146	چگونه	Sked 2/422	چتر	Yeu 3/536	جویدیدن
Kahrpu/204	چلپاسه	Kwetwer/265	چتور	Gwei/175	جهان
Ŝâli/399	چلتوک	Ar/32	چرا؟	Wer 2/514	جهانگرد
Skhai/427	چلنگر	Cîrâğ/75	چراغ	Së 1/404	جهانگشای
Salîbâ/400	چلیپا	Ker 4/228	چرته	Yes/534	جهیدن
Salîbâ/400	چلیپایی	Kwel/260	چرخ	Gwei/175	جیوه
Kwel/260	چلیدن	Ker 4/228	چرد		
Kwen 2/262	چم	Ker 4/228	چرده		
Kam 2/207	چمان	Ker 4/228	چرزه		
Kam 2/207	چماندن	Sek/408	چرم	Trep 1/482	چابک
Kam 2/207	چمبر	Kel 4/222	چرمه	Sked 2/422	چادر
Dhë 2/94	چمدان	Kwel/260	چریدن	Ger 2/144	چارلی
Yôs/538		Kap/210	چسب	Kwer/263	چاره
Kwel/260	چمنزار	Kap/210	چسبیدن	Kwek/260	چاشت
Kam 2/207	چمیدن ۱	Kap/210	چسپیدن	Kwek/260	چاشنی
Kwen 2/262	چمیدن ۲	Skeud 1/426	چُست	Keku/219	چاقو
Kwo/267	چند	Kwek/260	چشایی	Keku/219	چاکوچ
Wel 3/511	چند بار	Kwek/260	چشم	Kwel/260	چالاک
Kand 1/209	چُندل	Kwek/260	چشیدن	Kwel/260	چالش
Kand 1/209	چُندن	Kam 2/207	چفته	Kwel/260	چالیدن

چ

# فارسی

واژه	صفحه , ریشه	واژه	صفحه , ریشه	واژه	صفحه , ریشه
تیم ۲	Deuk/92	جاوید	Aiw/11	جللیقه	Ijhlak/196
تیمچه	Tien/480	جاویدان	Aiw/11	جم	Yem/534
تیمن	Y.m.n/537	جاویدن	Geu 3/148	جمشید	Ksei 2/249
		جاه	Gwa/172		Yem/534
		جاییدن	Geu 3/148	جمل	Jamal/198
		جبار	J.b.r/200	جن	Ei/118
ثور	Těu 1/477	جبال	J.b.l /199	جناح	Nek 1/327
		جبر	J.b.r/200	جنازه	Gzn/188
		جبران	J.b.r/200	جنبان	Gwa/173
		جبروت	J.b.r/200	جنمش	Gwa/173
جا	Ei/118	جبرئیل	J.b.r/200	جنمنده	Gwa/173
جائلیق	Sol/434	جبرئیل	Layh/273	جنمیدن	Gwa/173
جادو	Yâ/531	جمسین	Gassu/138	جنحه	Nek 1/327
جاده	Iâtos/196	جبل	J.b.l /199	جنگ	Ghengh/157
جارو	Ei/118	جبل الطارق	J.b.l /199	جنگاور	Bher 1/58
جاروب	Ei/118	جبه	J.b.b/198	جنگل	Jangalah/198
	Raup/385	- جرد	Kwer/262	جو	Ieuo/196
جالیز	Dheigh/96	جرم	Gene 1/141	جو ۱	Yau/532
	Per 1/363	جره	K.r.v/247	جو ۲	Yeu 3/536
جاماسب	Ekwas/121	جستن	Yes/534	جوان	Yeu 2/535
جامه	Yôs/538	جستن	Yeu 3/536	جواهر	Gôtra/169
جامه دان	Yôs/538	جشن	Yag/531	جوب	Yau/532
جان	Dheye/102	جفت	Yeu 1/535	جوجه	Dus/113
جانسوز	Keuk 1/235	جک	A`.q.b/30	جوراب	Gürb/170
جانگداز	Dhogh/104	جگر	Yekwer/533	جوژه	Dus/113
جانور	Dheye/102	جگر بند	Yekwer/533	جوش	Yeu 3/536
	Bher 1/58	جللیتفه	Ijhlak/196	جوشش	Yeu 3/536

# فارسی

واژه	صفحه , ریشه	واژه	صفحه , ریشه	واژه	صفحه , ریشه
تکیدن	Teku 1/468	تندر	Ten 2/472	توزیدن	Kwei 2/259
تلخ	Taxl/467	تندیس	Deik/82	تولف	Terp/475
تلخ جوک	Taxl/467	تنش	Ten 1/472	توله	Ten 1/471
تلخ شکوک	Taxl/467	تُنک	Ten 1/472	تونیک	Kitu/238
تلخک	Taxl/467	تُنکه	Kitu/238	توه	Teub/478
تلخکام	Taxl/467		Ten 1/472	توی	Teub/478
تلخه	Taxl/467	تَنگ	Isto/197	تَه	Teus/478
تلسکوپ	Kwel/261		Tenk/473	تهماسب	Těu 1/477
	Spek/436	تنگستن	Stei/447		Ekwo/121
تلفن	Bhâ 2/50	تنگنا	Isto/197	تهمتن	Ten 1/472
تَلک	Talk/465	تنگه	Isto/197		Tenk/473
تلگراف	Kwel/261	تنور	Tanür/466	تهمورث	Wel 2/511
تلوزیون	Kwel/261	تنویر	N. w. r/341		Tenk/473
	Weid/504	تَنیدن	Ten 1/472	تَهی	Teus/478
تَم	Tem/470	تنیس	Ten 1/472	تُهی	Teus/478
تِم	Dhě 2/95	توا	Tu/483	تیمتو	Titi/480
تماس	M. s. s/313	تو ۲	Teub/478	تیج	Steig/448
تمباکو	Tabaco/464	توأم	W. a ` . m/495	تیر	Steig/448
تمدن	Dînu/108	توآمان	W. a ` . m/495	تیرکش	Kenk 1/224
تَن	Ten 1/472	توان	Těu 1/477		Steig/448
تُن	Ten 1/472	توانستن	Těu 1/477	تیروئید	Dhwer/106
تنباکو	Tabaco/464	توبره	Těu 1/477	تیره	Tem/470
تنبک	Tabürâk/464	توپ	Stewe/452	تیز	Steig/448
	Dumb/112	توختن	Kwei 2/259	تیششه	Tex/479
تنبور	Tabürâk/464	توده	Gwou/187	تیمفوس	Dheu 2/100
تنجیدن	Tenk/473	توره	Ten 1/471	تیمفوئید	Dheu 2/100
تُنْد	Těu 1/477	توز	Kwei 2/259	تیم ۱	Tien/480



# فارسی

واژه	صفحه , ریشه	واژه	صفحه , ریشه	واژه	صفحه , ریشه
تراخم	Dher 2/99	تُرَش	Ster 3/450	تَسْلیم	S.l.m/429
تراز	Ag/5	تُرْشا	Ster 3/450	تثت	Tex/479
ترازو	Ag/5	تُرشی	Ster 3/450	تشنگی	Ters/476
تِراس	Tel/469	تُرک	Tu-küe/484	تشنه	Ters/476
تراش	Tel/469	ترکش	Kenk 1/224	تصعّ	S.n.`a/431
تراشیدن	Ters/476	ترکمن	Steig/448	تعارف	A`.r.f/33
ترافیک	Tex/479	ترکمَنستان	Tu-küe/484	تَعرفه	A`.r.f/33
ترانزیت	Tex/479	ترکیه	Tu-küe/484	تعریف	A`.r.f/33
ترانزیستور	F.r.q/135	تِرم	Tu-küe/484	تعقیب	A`.q.b/30
ترانسپورت	Ter 1/474	ترموس	Ter 1/474	تعمیم	A`.m.m/22
ترانسفورماتور	Ei/118	ترموستات	Gwher/186	تُف	Spyeu/441
تَرجم	Ter 1/474	ترموتر	Gwher/186	تفت	Tep/473
ترجمان	Per 2/365	ترمینال	Gwher/186	تفتن	Tep/473
ترجمه	Ter 1/474	ترنجید	Ter 1/474	تفرقه	F.r.q/135
ترخون	Ter 1/474	ترور	Tenk/473	تفریق	F.r.q/135
تُرْد	Ten 1/471	تروریست	Tres/483	تفسیدن	Tep/473
ترس	Tulupos/484	تروریسم	Tres/483	تفنگ	Spyeu/441
ترسا	R.b.b/385	ترویج	Tres/483	تقدیم	Q.d.m/380
ترسیدن	Tartaros/466	تُرّهات	Rěp/391	تقلّب	Kü 1/253
	Ragâmu/384	-ترین	Ret/392		Ped/354
	Ragâmu/384	تِز	Ter 1/474	تک	Teku 1/468
	Derk/90	تزار	Dhě 2/95	تکاپو	Teku 1/468
	Tuardo/484	تَزَر	Skhai/427		Peud/371
	Tres/483	تزوِیج	Steg/447	تکاوار	Teku 1/468
	Tres/483	تزویر	Yeu 1/535	تکَدّی	Gwhedh/182
	Tres/483	تسکین	Ghuel/166	تکنیک	Tex/479
	Tres/483		K.w.n/266	تکوپن	K.w.n/266

# فارسی

واژه	صفحه , ریشه	واژه	صفحه , ریشه	واژه	صفحه , ریشه
پیکره	Per 3/367	تابیدن ۱	Ten 1/471	تبریک	B. r. k/71
پیل	Yb/533	تابیدن ۲	Tep/473	تبلور	Velūr/494
پیلایس	Yb/533	تاتار	Tata/467	تبوراک	Tabūrâk/464
پیلسته	Yb/533	تاج	Steg/447	تبه	Steu 2/452
پیلله	Pilo/373	تاجور	Steg/447	تبیر	Tabūrâk/464
پیمان	Me 2/293	تاجیک	Steg/447	تبیره	Tabūrâk/464
	Per 3/366	تاجیکستان	Steg/447	تپش	Tep/473
پیمانه	Me 2/293	تاختن	Teku 1/468	تپیدن	Tep/473
	Per 3/366	تأدیب	Dub/111	تتار	Tata/467
پیمودن	Me 2/293	تار	Ten 1/471	تتر	Tata/467
	Per 3/366		Tem/470	تَجَر	Steg/447
پینو	Peî/355	تاریک	Tem/470	تَحْرِیم	H. r. m/192
پینه	Spem/437	تازان	Teku 1/468	تحسین	H. s. n/192
پیوستن	Bhendh/57	تازی	Steg/447	تخته	Tex/479
	Per 3/366	تازیانه	Teku 1/468	تخش	Teku 1/468
پیوند	Bhendh/57	تازیدن	Teku 1/468	تخم	Tëu 1/477
	Per 3/366	تاس	Tex/479	تخمک	Tëu 1/477
پیه	Peî/355	تاشو	Kei 2/218	تخمه	Tëu 1/477
		تافتن ۱	Ten 1/471	تخیل	Ghel/156
		تافتن ۲	Tep/473	ندوین	Dub/111
		تالار	Tâl/465	ندین	Dheye/102
تاب	Tep/473	تالک	Talk/465	نذرو	Teter/476
تابان	Tep/473	تأمین	A. m. n/22	تذکار	Z. k. r/541
تابستان	Stâ/444	تایر	Steg/447	تذکر	Z. k. r/541
	Tep/473	تب	Tep/473	تذکره	Z. k. r/541
تابش	Tep/473	تباه	Steu 2/452	تَر	Ter 1/474
تابه	Tep/473	تبرک	B. r. k/71	تَر	Ten 1/471

ت

# فارسی

واژه	صفحه , ریشه	واژه	صفحه , ریشه	واژه	صفحه , ریشه
پوره	Pôu/376	په ۲	Per 3/366	پیرایه	Ar/31
پوز	Bheug/65		Upo/489	پیروز	Aueg/40
پوزش	Bheug/65	پهلُبد	Parth/352	پیراما	Yôs/538
پوزیدن	Bheug/65	پَهْلُو ۱	Parth/352	پیرامه	Ped/353
پوس	Pũ 4/378	پَهْلُو ۲	Perk 2 /369	پیسه	Peig/356
پوست	Wes 3/521	پهلوی	Parth/352	پیسسی	Peig/356
پوسته	Wes 3/521	پَهَن	Pet 2/371	پیش	Per 3/366
پوستین	Wes 3/521	پهنا	Pet 2/371	پیشانی	Per 3/366
پوسیدن	Pũ 4/378	پهنه	Pet 2/371	پیشخدمت	Per 3/366
پوش	Pôš/375	پِی	Ped/353	پیشرفت	Per 3/366
پوشا	Pôš/375	پیاده	Ped/353	پیشوا	Per 3/366
پوشاک	Pôš/375	پیاله	Gwer 3/180	پیشه	Peig/356
پوشک	Pôš/375	پیام	Gwa/172	پیشینه	Per 3/366
پوشنه	Pôš/375		Per 3/366	پیغامه	Gwer 2/179
پوشه	Pôš/375	پیامبر	Bher 1/58		Per 3/366
پوشیدن	Pôš/375		Gwa/172	پیغامه	Gwer 3/180
پوک	Pu 2/378		Per 3/366	پیغام	Per 3/366
پول	Gwel 2/177	پی جامه	Ped/353		Gwa/172
پوی	Peud/371		Yôs/538	پیغمبر	Gwa/172
پویا	Peud/371	پیختن	Piko/372		Per 3/366
پویان	Peud/371	پیر	Pel 2/360	پیک	Ped/353
پویاندن	Peud/371	پیرار	Ayer/44	پیکار	Kwer/262
پویانیدن	Peud/371		Per 1/364		Per 3/366
پوینده	Peud/371	پیرار سال	Ayer/44	پیکان	Gwhen 1/184
پویه	Peud/371		Per 1/364		Per 3/366
پویدن	Peud/371	پیراستن	Ar/31	پیکر	Per 3/367
په ۱	Peî/355	پیرامون	Per 1/363		Kwer/262

# فارسی

واژه	صفحه , ریشه	واژه	صفحه , ریشه	واژه	صفحه , ریشه
پنجاه	Dekm/84	پشنجیدن	Seiku/407	پژوه	Wekw/508
پنجک	Penkwe/362	پشنگ	Seiku/407	پژوهش	Weid/504
پنجگان	Penkwe/362	پشنگه	Seiku/407	پژوهیدن	Weid/504
پنجم	Penkwe/362	پشوتن	Ten 1/472	پس ۱	Weid/504
پنجم	Ĕmos/123	پشیمان	Men 1/301	پس ۲	Apo/30
پنجمین	Penkwe/362		Per 3/366	پساک	Pôu/376
پنجول	Penkwe/362	پگاه	Upo/489	پس انداز	Puk/378
پنجه	Penkwe/362	پَل	Ped/353	پست ۱	Apo/30
پُنچ	Penkwe/362	پُل	Per 2/365	پست ۲	Pet 1/370
پنچر	Peuk/372	پَلا	Pulâka/379	پستان	Pis/374
پند	Pent/362	پلاتین	Pele/361	پسته	Pestěno/369
پندار	Dher 1/98	پلاستیک	Pele/361	پسر	Bistak/69
پندااشتن	Dher 1/98	پلاسا	Pele/361	پسراندر	Pôu/376
پنکه	Peg/355	پَلاو	Pulâka/379	پسند	An 2/24
پَنگان	Pin/373	پاپل	Pippalî/373	پسندیدن	Ter 1/474
پنگوئن	Weid/504	پانگ	Prs/377		Upo/489
پنهان	Dhě 2/94	پلو	Pulâka/379		Upo/489
	Upo/489	پلی تکنیک	Pel 1/359		Sed/405
پنیر	Peî/355	پلی کپی	Pel 1/359		Apo/30
پو	Peud/371	پنام	Dhě 2/94		Apo/30
پوپک	Opop/345		Pa/349		Bhergh/62
پوپو	Opop/345	پنامیدن	Dhě 2/94		Per 1/363
پوپه	Opop/345	پناه	Nâ 2/316		Stâ/444
پودر	Pel 3/360		Pa/349		Skabh/420
پوده	Pŭ 4/378	پنجه	Pambak/351		Upo/489
پور	Pôu/376	پنج	Penkwe/362		Pek/357
پورسانتاژ	Dekm/85	پنجاب	Penkwe/362		Pârsa/352

# فارسی

واژه	صفحه / ریشه	واژه	صفحه / ریشه	واژه	صفحه / ریشه
پذیرفتن	Ghrehb/164	Per 1/363		پروفیل	Gwhi/186
	Per 3/367	Per 3/367	پرس	پرویزن	Weik 1/505
پذیره	Er 1/126	Per 1/363	پرستار	پروین	Pel 1/359
	Per 3/367	Stâ/444		پرهیختن	Leigh 2/277
پَر	Per 2/365	Per 1/363	پرستیدن		Per 3/366
پُر	Pel 1/359	Stâ/444		پرهیز	Leigh 2/277
پراکن	Per 1/363	Perk 1 /368	پریش		Per 3/366
پراکندن	Gwhen 1/184	Perk 1 /368		پری	Parîkâ/351
	Per 1/363		پَرسنگ	پریچهر	Parîkâ/351
پراگندن	Gwhen 1/184	Fra-sanga/134		پریدخت	Parîkâ/351
	Per 1/363	Perk 1 /368	پرسیدن	پریدن	Per 2/365
پرافتاز	Dhë 2/95	Perk 1 /368		پَریبر	Ayer/44
	En/124	Kwer/262	پرگار		Per 1/364
پُرتره	Per 1/364	Per 1/363		پریروز	Ayer/44
پَرْتُکُل	Per 1/364	Pel 1/359	پَرَن		Per 1/364
پرتو	Per 1/363	Per 1/364		پریسا	Parîkâ/351
	Tep/473	Per 1/364	پَرَندوش	پریوش	Parîkâ/351
پرتئین	Per 1/364	Per 1/364	پرنسس	پَز	Pekw/358
پرچین	Kwei 2/259	Pel 1/359	پَرو	پزشک	Bhâ 2/50
	Per 1/363	Per 1/363	پروار	پَزیدن	Pekw/358
پرداختن	Teku 1/468	Wer 3/516		پَزَا	Parvan/353
	Per 1/363	Per 1/363	پرواز	پَزَا	Bazda/47
پرداز	Teku 1/468	Wegh/501		پَرژمان	Per 3/366
پردگی	Pele/361	Per 2/365	پروانه		Men 1/301
پرده	Pele/361	Bher 1/58	پروردگار	پَرژمردن	Mer 2/305
پرده دار	Pele/361	Bher 1/58	پروردن	پَرژمردن	Mer 2/305
پردیس	Dheigh/96	Per 1/363		پَرژواک	Parvan/353
		Bher 1/58	پرورش		

# فارسی

واژه	صفحه , ریشه	واژه	صفحه , ریشه	واژه	صفحه , ریشه
پار	Per 1/364	پاسخ	Kâs 2/214	پای ۲	Pa/349
پارازیت	Per 1/364	پاش	Per 3/366	پای خوست	Svas/459
پارافین	Pôu/376	پاشنه	Wegwh/502	پای زهر	Gwhen 2/185
پارامتر	Per 1/364	پاشیدن	Prs/377	پایه	Ped/353
پارامونت	Men 3/303	پاک	Persna/369	پاییدن	Pa/349
پارت	Parth/352	پاکت	Prs/377	پایین	Ped/353
پارد	Prs/377	پالان	Peu/371	پتیاره	Er 1/126
پارس ۱	Pârsa/352	پالایش	Beu 2/48	پتیره	Per 3/367
پارس ۲	Prs/377	پالوده	Leu/280	پتیر	Er 1/126
پارسا	Pe1 2/360	پالونه	Pa/349	پدر	Per 3/367
پارسال	Per 1/364	پالیز	Pa/349	پدرام	Skabh/420
پارسای	Pe1 2/360	پالیدن ۱	Leu/280	پدراندر	Upo/489
پارسه گاد	Pârsa/352	پالیدن ۲	Wer 6/517	پدید	Pekw/358
پارگین	Wed/497	پالیز	Leu/280	پدیدار	Ter 3/475
پارلمان	Gwel 1/176	پانچ	Pa/349	پدیدار	Pa/349
پاره	Per 1/364	پانزده	Leu/280	پدید	Per 3/366
پارینه	Per 4/368	پانصد	Pa/349	پدید	Rem/390
پازهر	Per 1/364	پانکراس	Leu/280	پذیر	An 2/24
پاس	Gwhen 2/185	پای ۱	Leu/280		Ter 1/474
پاسارگاد	Per 3/367		Pô1 /375		Upo/489
پاساژ	Pa/349		Dheigh/96		Dheye/102
پاسبان	Pârsa/352		Per 1/363		Upo/489
پاسپورت	Pet 2/371		Penkwe/362		Dheye/102
	Pa/349		Penkwe/362		Upo/489
	Spek/436		Penkwe/362		Upo/489
	Per 2/365		Kreu/246		Dheye/102
	Pet 2/371		Ped/353		Ghrehb/164

# فارسی

واژه	صفحه , ریشه	واژه	صفحه , ریشه	واژه	صفحه , ریشه
		Bhag/51	بیگم	Wei 1/502	بید
		Umm/488		Ger 3/145	بیدار
Ped/353	پا	Bhag/51	بیگی	Bhag/51	بیدخت
Parvan/353	پاپژ	Bher 3/60	بیل	Dheugh/101	
Pôš/375	پاپوش	Bhôi/67	بیم	Apo/29	بیدستر
Batiaxě/47	پاتیل	Me 2/294	بیمار	Dâ 1/78	
Pô 2/374		Wi/523		Mu/313	بیدمشک
Batiaxě/47	پاتیلله	Bhôi/67	بیمه	Wei 2/503	بیر
Pô 2/374		Dheye/102	بین	Weik 1/505	بیز
Ped/353	پاجامه	Dheye/102	بینا	Weik 1/505	بیزش
Yôs/538		Dheye/102	بینش	Dekm/84	بیست
Ped/353	پاچه	Vaenâ 1/492	بینی	Wi/523	
Prs/377	پاچیدن	Apo/29	بی نیاز	Bhag/51	بیستون
Pa/349	پاد	Wedh 1/498	بیو	Stâ/444	
Dô 2/109	پاداش	Byürru/73	بیور	Pekw/358	بیسکویت
Per 3/366		Byürru/73	بیوراسپ	Sěma/413	بی سیم
Dô 2/109	پاداشت	Ekwos/121		Dwo/115	بیش ۱
Dô 2/109	پاداشن	Bheudh/65	بیوس	Dwei/114	بیش ۲
Per 3/366		Bheudh/65	بیوسنده	Weis/507	
Perk 1 /368	پادافراه	Bheudh/65	بیوسیدن	Apo/29	بی شمار
Gwhen 2/185	پادزهر	Wedh 1/498	بیوک	Wei 1/502	بیشه
Per 3/367		Wedh 1/498	بیوگ	B.y.z/73	بیضا
Pa/349	پادشاه	Wedh 1/498	بیوگانی	B.y.z/73	بیضه
Ksei 1/248		Weidh/505	بیوه	B.y.z/73	بیضی
Pa/349	پادگان			Gwer 2/179	بیغاره
Pa/349	پادن			Bhag/51	بیک
Dheu 1/99	پادو			Bhag/51	بیگ

# فارسی

واژه	صفحه , ریشه	واژه	صفحه , ریشه	واژه	صفحه , ریشه
Bhendh/57	بوزنه	Ab 2/3	بهبانه	Wes 3/521	
Bhendh/57	بنده	Z.n.y/541	بهبود	Su 1/456	
L.b.n/274	بنزین	Ab 2/3	بہتر	Su 1/456	
Aueg/40	بنفش	Z.n.y/541	بہترین	Su 1/456	
Wen/512		Bu/72	بہداد	Su 1/456	
Aueg/40	بنفشه	Bheudh/65	بہداری	Su 1/456	
Wen/512		Bu/72	بہداشت	Su 1/456	
Bhun/68	بُنہ	Bheu 3/64	بہر	Bhag/51	
B.n.v/70	بنی	Boqčâ/70	بہراد	Su 1/456	
B.n.v/70	بنی آدم	Beu 2/48	بہرام	Gwhen 2/185	
Bhun/68	بنیاد	Werg 1/519		Wer 3/516	
B.n.v/70	بنیامین	Beu 1/48	بہرخ	Su 1/456	
Y.m.n/537		Bheu 3/64	بہروز	Su 1/456	
B.n.v/70	بنی هاشم	Bheu 3/64	بہره	Bhag/51	
Bheudh/65	بو	Bheu 3/64	بہزاد	Su 1/456	
Bheu 3/64	بو ۲	Bheudh/65	بہشت	Isto/197	
Ab 2/3	بوالہوس	Bhōu/67		Su 1/456	
Dhě 2/95	بوتیک	Bhōu/67	بہمن	Men 1/301	
Beu 1/48	بوتیمار	Bheudh/65		Su 1/456	
Bheudh/65	بودا	Per 3/366	بہنام	Su 1/456	
Bhel/54	بودجه	Upo/489	بی -	Apo/29	
Bheu 3/64	بودن	Su 1/456		Bhě/53	
Bher 4/60	بور	Wes 5/522	بیاض	B.y.z/73	
Bhergh/63	بورژوا	Bhag/52	بیامد	Bhě/53	
Bher 4/60	بورق	Dher 1/98	بی بهره	Apo/29	
Bher 4/60	بورک	Aus 2/41	بیت	B.y.t/73	
Bher 4/60	بوره	Wes 5/522	بیخستن	Weik 1/505	



# فارسی

واژه	صفحه , ریشه	واژه	صفحه , ریشه	واژه	صفحه , ریشه
بُرنا	Aiw/11	بزرگ	Weg 2/500	بِکارت	B.k.r/69
برنج ۱	Berenža/47	بزم	Bhag/52	بِکر	B.k.r/69
برنج ۲	Urigh/490	بزم آرا	Bhag/52	بِگ	Bhag/51
بُرَنده	Bher 3/60	بَس	Wek/507	بِلمخ	Apânk/28
برنز	Berenža/47	بَساک	Puk/378	بِلمخش	Apânk/28
بُرو	Bhru 1/67	بِستر	Wi/523	بِلمسام	Busmâ/72
برواره	Wer 3/516	بِستن	Ster 1/449	بِلمقیس	Parîkâ/351
بروگرد	Kwer/262	بِسکویت	Bhendh/57	بِلمگ	Varekahe/492
بروزیه	Bhergh/62	بِسند	Dwo/115	بِلمگه	Varekahe/492
برومند	Menth/304	بِسندِه	Wek/507	بِلمند	Bhergh/62
برونشیت	Gwer 3/180	بِسی	Wek/507	بِلموا	Bher 5/61
بَرّه	Weren/518	بِسیار	Wek/507	بِلموار	Werg 1/519
برهمن	Bhergh/63	بِسیاری	Wek/507	بِلمور	Bhel/54
برهمه	Bhergh/63	بَش	Bhergh/62	بِلموط	Velür/494
برهنه	Būnai/72	بَشام	Busmâ/72	بِلمه	Balüt/46
برهیختن	Nogw/339	بَشکَم	Upo/489	بِلمی	Bhě/53
بریان	Ten 1/471	بَشکَم	Skabh/420	بِم	Bhě/53
بریچن	Bher 2/59	بِغ	Bhag/51	بِمب	Bamb/46
بَرید	Bher 2/59	بِغچه	Boqčâ/70	بِمب افکن	Bamb/46
بریدن	Bher 1/58	بِغداد	Bhag/51	بُن ۱	Bhun/68
بریز	Bher 3/60	بِغستان	Dô 2/109	بُن ۲	Wen/512
بَریزن	Bher 2/59	بِغ شَن	Bhag/51	بِنادر	Dhwer/106
برین	Bher 2/59	بِغچه	Stâ/444	بِنَد	Bhendh/57
بُر	Bhergh/62	بِک	Gwhen 1/182	بِنَد	B.n.v/70
	Upo/490		Boqčâ/70	بِنَد	Bhendh/57
	Bhugo/68		Bhag/51	بِنَدَر	Dhwer/106

# فارسی

واژه	صفحه , ریشه	واژه	صفحه , ریشه	واژه	صفحه , ریشه
Bhergh/62	بُرز	Bhag/52	بذله	Bheu 3/64	بتکده
An 1/24	برزخ	Wei 2/503	بَر ۱	Pwt/379	
Bhergh/62		Bhergh/62	بَر ۲	Ket/232	
Werg 1/519	برزگر	Upo/490		Bhe/53	بجز
Wer 3/516	بَرزن	Bher 1/58	بَر ۳	Upo/489	بچکم
Bhergh/62	برزوی	Bher 3/60	بِر ۵	Skabh/420	بچکم
Bhel/54	برسم	Apo/29	برابر	Wet/522	بچه
Bher 3/60	بُرش	Bher 1/59	برادر	Bhag/51	بخت ۱
Bher 2/59	برشتن	Ter 3/475		Bheug/65	بخت ۲
Bher 2/59	برشته	Bherreg/61	برازنده	Swep/462	بختک
Wer 2/515	برغ	Bherreg/61	برازیدن	Bhag/51	بختیار
Wer 2/515	برغاب	B. r. q/71	بِراق	Bhag/51	بخش
Wep/513	برف	Baba/45	براوو	Xšad/529	بخشای
Bhě/53	برفت	Baba/45	بربط	Xšad/529	بخشایش
B. r. q/71	برق	Bhergh/62	برتر	Xšad/529	بخشاینده
B. r. k/71	برکت	Upo/490		Xšad/529	بخشنده
Varekahe/492	برگ	Bhergh/62	برترین	Bhag/51	بخشیدن
Kwei 2/259	برگزیدن	Upo/490		Xšad/529	
Wi/523		Bhag/51	بَرخ	Per 3/366	- بد
Kost/245	برگستوان	Suîğ/457	برخاستن	Bata/46	بَد
Varekahe/492	برگه	Bher 1/58	برخوردار	Apânk/28	بدخش
Velür/494	برلیان	Bhag/51	برخی	Apânk/28	بدخشان
Wei 2/503	بَرَم	Suîğ/457	برخیزیدن	Seu 1/417	بدخو
Var/492		Bher 1/58	بردن	Haem/189	بدخیم
Wel 3/511		Vareta/493	بَرده	Upo/489	بدرود
Bhergh/62	برمنش	Bhergh/62	بردیِه	Deru 1 /91	
Pel 1/359	برنا	Werg 1/519	بَرز	Sâwel/402	بدنهور

# فارسی

واژه	صفحه , ریشه	واژه	صفحه , ریشه	واژه	صفحه , ریشه
بارخدا	Wel 3/511	باژ ۳	Wekw/508	بالن ۲	Bhel/54
بارش	Wed/497	باسن	Gwa/173	بالو	Wer 6/517
بارعام	Wel 3/511	باش	Bheu 3/64	بالون	Bhel/54
بارقه	B. r. q/71	باشد	Bheu 3/64	بالیدن	Ered/128
بارگین	Wed/497	باشنده	Bheu 3/64	بالین	Bhel/54
بارندگی	Wed/497	باشه	Wegh/501	بام ۱	Bhâ 1/49
بارو	Wer 3/516	باشیدن	Bheu 3/64	بام ۲	Wes 3/521
باروت	Pe1 3/360	باطیه	Batiaxě/47	بامداد	Bhâ 1/49
بارومتر	Gwer 1/178	باغ	Bhag/52	- بان ۱	Pa/349
باره	Wer 3/516	باف	Webh/497	بان ۲	Wes 3/521
باریدن	Bher 1/58	بافتن	Webh/497	بانگ	Wekw/508
باریم	Wed/497	بافته	Webh/497	بانمک	Nebh/323
باز ۱	Gwer 1/178	بافدم	Apo/29	بانو	Wes 3/521
باز ۲	Bhengh/58	بافندگی	Webh/497	باور	Upo/489
باز ۳	Wegh/501	باک	Bhôi/67		Wel 1/509
بازار	Bhe/53	بال ۱	Bhel/54		Wer 1/514
	Kwel/260	بالا	Bhergh/62	باه	Wes 1/520
	Abâ/4	بالاخانه	Bhergh/62	باید	Ei/118
بازرگان	Kwel/260	بالالایکا	Gwhen 1/183	بایست	Ei/118
	Abâ/4		Baba/45	بایستن	Ei/118
بازنده	Weg 2/500	بال ۲	Ered/128	ببّر	Bher 4/60
بازو	Bhâghu /52	بالت	Gwel 1/176	بُت	Bheu 3/64
بازه	Bhengh/58	بالش ۱	Bhel/54		Pwt/379
بازی	Weg 2/500	بالش ۲	Ered/128	بت پرست	Bheu 3/64
بازیدن	Weg 2/500	بالکن	Bhergh/62		Pwt/379
باژ ۱	Bhengh/58		Gwhen 1/183	بتخانه	Bheu 3/64
باژ ۲	Bhag/51	بالن ۱	Bhel/54		Pwt/379

# فارسی

واژه	صفحه , ریشه	واژه	صفحه , ریشه	واژه	صفحه , ریشه
اوامر	A'.m.r/23	ایران	Al 1/15	Pa/350	
اوباردن	Pel 1/359	ایرانویج	Al 1/15	Baba/45	بابوبوالخیر
اوباش	Au 2/39	ایرج	Al 1/15		باتنگان
	Pel 1/359	ایرلند	Al 1/15	Vatin-ganah/493	
اوباشتن	Au 2/39	ایرمان	Al 1/15	Bhag/51	باج ۱
	Pel 1/359	ایزد	Yag/531	Wekw/508	باج ۲
اوج	Ud 1/486	ایستادن	Stâ/444	Apânk/28	باختر
اورشلیم	S.l.m/429		En/124	Weg 2/500	باختن
	Yârâh/532	ایشان	So/433	Wě 1/496	باد ۱
اورمزد	An 1/24	ایمان	A.m.n/22	Bheu 3/64	باد ۲
اورمیہ	Yârâh/532	ایمن	A.m.n/22	Ak/12	بادآس
اورور	Bheu 3/64	این	I 2/195	Wě 1/496	
اوریشل	Layh/273	ایتکه	So/433	Bheu 3/64	بادا
اوژدن	Gwhen 2/185			Wě 1/496	بادبادک
- اوژن	Gwhen 2/185			Wě 1/496	بادبان
اوژندن	Gwhen 2/185			Wě 1/496	بادخن
اوژنیدن	Gwhen 2/185				بادمجان
اوستا	Weid/504	ب -	Bhě/53	Vatin-ganah/493	
اوکالیپتوس	Su 1/456	- با	Pekw/358		بادنجان
اهریمن	Ens/125	باب ۱	Pa/350	Vatin-ganah/493	
	Men 1/301	باب ۲	N.b.b/320		بادنگان
اهورا	An 1/24	باب ۳	Baba/45	Vatin-ganah/493	
اهورا مزدا	Dhě 2/94	بابا	Pa/350	Batiaxě/47	باده
اهورامزدا	An 1/24	بابک	Pa/350	Batiaxě/47	بادیه
	Men 1/302	بابکان	Pa/350	Bher 1/58	بار ۱
	I 2/194	بابل	Layh/273	Wel 3/511	بار ۲
ایدن	I 2/194	بابل	N.b.b/320	Per 2/365	- بار ۳
ایدون	I 2/194	بابو	Baba/45	Wed/497	باران

## ب

# فارسی

واژه	صفحه , ریشه	واژه	صفحه , ریشه	واژه	صفحه , ریشه
انجام	Sem 1/412	اندودن	Dheu 3 /101	Peî/355	
انجامیدن	Gwa/172	اندوزیدن	Sem 1/412	Gwhen 2/185	انگژد
انجمن	Gwa/172	اندوه	Steu 2/452	Gwhen 2/185	انگزه
انجیدن	Sem 1/412	اندوهگین	Dheu 2/100	Ang/26	انگشت
انجیل	Kwei 2/259	اندیش	Sem 1/412	Ang/26	انگشتر
اندام	Su 1/456	اندیشمند	Dheu 2/100	Ang/26	انگستان
انداختن	Agaru/6	اندیشه	Dheye/102	Ang/26	انگُلک
اندازه	Dheu 3 /101	اندرژی	Dheye/102	Ang/26	انگلیس
اندام	Sem 1/411	انغوزه	Dheye/102	Ang/26	انگلیسی
اندای	Teku 1/468	انغوزه	Dheye/102	Su 1/456	انگلیون
اندر ۱	Sem 1/411	انفست	Werg 1/519	Agaru/6	
اندر ۲	Teku 1/468	انفلوآنزا	Gwhen 2/185	Gwhen 2/185	انگژد
اندران	Dhě 2/94	انقلاب	Ang/26	Ang/26	انگولک
اندرز	Sem 1/411	انگ ۱	Embhi/123	Sem 1/412	انگیختن
اندروا	En/124	انگ ۲	Bhendh/57	Weik 1/505	
اندروای	An 2/24	انگار	Bhel/55	Weik 1/505	انگیزاندن
اندرون	Ter 1/474	انگار	Kū 1/253	Sem 1/412	انگیزه
اندرختن	En/124	انگامین	Ped/354	Weik 1/505	
	Dher 1/98		Ne 1/321	Weik 1/505	انگیزیدن
	Sem 1/412		Ang/26	N. w. r/341	انوار
	Wě 1/496		Embhi/123	N. w. r/341	انور
	Wě 1/496		Kwer/262	Ne 1/321	انوشه
	Wě 1/496		Sem 1/411	Ôus 1/346	
	En/124		Kwer/262	Ne 1/321	انوشیروان
	Steu 2/452		Sem 1/411	Ôus 1/346	
			Kwer/262	So/433	او
			Sem 1/411	Ap 2/28	اوام
			Embhi/123		

# فارسی

واژه	صفحه , ریشه	واژه	صفحه , ریشه	واژه	صفحه , ریشه
اقلیدس	Su 1/456	الوند	Er 1/126	اُمّهات	Umm/488
اقلیم	Klei/239	الّهِه	Layh/274	اُمّی	Umm/488
اقدانوس	Keanos/216	الّهِی	Layh/274	امید	Men 2/303
	Ôku/343	الّهِیّات	Layh/274	امیدوار	Men 2/303
اک	Agh/7	الیاس	Layh/273		Bher 1/58
اُکازیون	Kad 2/202	الیزابت	Layh/273	امیر	A'.m.r/23
اکالپیتوس	Kel 2/220	الیزه	Layh/273	انار	Nôr/340
اکباتان	Sem 1/412	- اُم	Es 2/131	انار ؟	Naranga/319
	Gwa/172	اِم	I 2/195	انبار	Pel 1/359
اکزما	Yes/534	اُمّ	Umm/488		Sem 1/411
اکسیر	Ksero/250	امارات	A'.m.r/23	انباردن	Pel 1/359
اکسیژن	Gene 1/141	إمارت	A'.m.r/23	انبار	Sem 1/411
	Ak/12	اُمّاره	A'.m.r/23		Bhag/51
اکنون	Newo/334	امان	A.m.n/22	انباشتن	Sem 1/411
اکواب	Gëu 1/147	امانت	A.m.n/22		Pel 1/359
اگر	Sek/408	امانوئل	A`.m.m/22	انباغ	Sem 1/411
	Sem 1/411	امر	A'.m.r/23		Bhag/51
الاغ	Ul/487	اُمّرا	A'.m.r/23	انبر	Bher 1/59
الغام	Mel 3/300	امرداد	Mer 2/305		Ambhi/21
الکساندر	Alek/19	امروز	I 2/195	انبردست	Bher 1/59
الکل	Al 3 /17	امسال	I 2/195		Ambhi/21
	Al 3 /17	امشب	I 2/195	انبره	Ambhi/21
	K.h.1/236	اُمّل	Umm/488		Bher 1/59
اللّه	Al 3 /17	املاح	M.l.h/310	انبست	Bhendh/57
اللّه	Layh/274	امن	A.m.n/22	انجوب	N.b.b/320
الماس	Dema/87	امنیّت	A.m.n/22	انجیق	Ab 1/1
المشئی	Al 3 /17	امور	A'.m.r/23		Nei 1/325

# فارسی

واژه	صفحه , ریشه	واژه	صفحه , ریشه	واژه	صفحه , ریشه
اسکورت	Reg 1/387	اطلس ۲	Tel/469	افسانیدن	Ak/13
اسکوره	Skeu 2/425	اطلس ۳	Tel/469	افسر	Ker 1/226
اسکی	Sek/409	اطلس ۴	T. L. S/480	Ambhi/21	
اسلام	S. l. m/429	اعتراف	A` . r. f/33	افسردن	Kel 1/220
اسلاو	Kleu 1/240	إعراب	A` . b. r/4	افستتین	Kwen 1/261
اسماعیل	Layh/273	آعرابی	A` . b. r/4	افسوس	Ambhi/21
	S. m. `a/430	اغتراف	Gh. r. f/165	Keuk 1/235	
اُسْمُنْ	Wedh 2/499	افتادن	Au 2/39	افشاردن	Xšarta/529
اسمزی	Wedh 2/499		Pet 1/370	افشان	Ambhi/21
اسواق	Teub/478	افدُم	Apo/29	Fšân/135	
اسید	Ak/12	افراختن	Reg 1/387	Ambhi/21	افشانندن
اسید فرمیک	Morwi/311	افراز	Ambhi/21	Fšân/135	
اشپش	Spiš/441	افراشتن	Ambhi/21	Xšarta/529	افشردن
اشترا ۱	Wes 1/520		Reg 1/387	Xšarta/529	افشره
آشتر ۲	Ag/5	افرنجی	Frankon/134	Ambhi/21	افشون
اشراق	Cîrâğ/75	افروختن	Ambhi/21	Fšân/135	
اشق	Snâ/431		Leuk/282	Ksei 1/248	افشین
اشک	Akru/14	افزار	Geu 2/147	Gwhen 1/184	افکن - افکن
اشکم	Reuto/395		Ghei 2/154	Gwhen 1/184	افکنندن
اشل	Skand/422	افزایش	Geu 2/147	Ambhi/21	
اُشنان	Snâ/431	افزودن	Ambhi/21	Gwhen 1/184	افگندن
اشنوسه	Skëu 1/425		Geu 2/147	Gwel 2/177	افلاس
اشو	Ar/31	افزون	Geu 2/147	Autos/42	افندی
اشیاء	šay'/403	افسار	Ker 1/226	Swekwo/460	افیون
اشیا	šay'/403		Ambhi/21	Q. d. m/380	اقدام
اصفهان	Kwon/268	افسان	Ak/13	Yeu 1/535	اقساط
اطلس ۱	Tel/469	افسانه	Kens/225	Kolemos/242	اقلام

# فارسی

واژه	صفحه , ریشه	واژه	صفحه , ریشه	واژه	صفحه , ریشه
ازگ ۱	Ozgho/348	اُستاخ	Stâ/444	استوار	Stebh/446
ازگ ۲	Aig-/9	استاد	Stâ/444	اُستوان ۱	Steu 1/451
ازم	Ozgho/348	استارت	Ster 3/450	استوان ۲	Stebh/446
ازمنه	Gwa/172	استاک	Stâ/444	اسحاق	Z.h.k/540
اژدر	Angwhi/27	استان	Stâ/444	اسحق	Z.h.k/540
اژدها	Angwhi/27	استاندارد	Kar 1/212	اسرائیل	Layh/273
اژدهاک	Angwhi/27	استا	Stâ/445	اُسْرُب	Sru 3/443
اژغ	Ozgho/348	استبر	Stebh/446	اُسْرَف	Sru 3/443
اساطیر	Weid/504	استبرق	Stebh/446	اسطبل	Stâ/445
اسانس	Es 2/131	استبرک	Stebh/446	اسطربلاب	Ster 2/450
اسب	Ekwos/121	استخر	Stâ/444	اُسْطُقْس	Steigh/449
اسباناخ	Spinakion/440	استخوان	Ost/346	اسطوره	Weid/504
اسپاردن	Apo/29	استدن	Stâi 1/445	اسفالت	Ne 1/322
اسپرت	Per 2/365	استر	Ekwos/121	اسفاله	Sphallein/439
اسپرغم	Spereg/438	استراتژی	Ag/5	اسفراج	Spereg/438
اسپرو	Spereg/438	استرلاب	Ster 1/449	اسفرود	Spereg/438
اسپرود	Spereg/438	استرون	Ster 2/450	اسفناج	Spinakion/440
اسپست	Ekwos/121	استریلیزه	Ster 4/451	اسفنج	Spongo /441
اسپناخ	Ed/117	استریو	Ster 4/451	اسفند	Kwen 1/261
اسپوختن ۱	Spinakion/440	استشراق	Ster 3/450	اسفندیار	Dô 2/109
اسپوختن ۲	Peuk/372	اَسْتَم	Cîrâğ/75	اسفند	Kwen 1/261
اسپهر	Peuk/372	استماع	Stomen/453	اسقف	Epi/125
است ۱	Kuei/254	اَسْتِن	S.m.`a/430	اسکله	Spek/436
است ۲	Es 2/131	استن	Ak/12	اسکناس	Skand/422
استاخ	Ost/346	اُسْتِن	Es 2/131	اسکندر	Sekw/410
	Stâ/444	استنساخ	Stâ/444		Alek/19
			Ned/324		Ner 1/331



# فارسی

واژه	صفحه / ریشه	واژه	صفحه / ریشه	واژه	صفحه / ریشه
آجر	Agaru/6	ارتش	Ret/392	ارزاق	Leuk/282
اجرت	Agaru/6		Stâ/444	ارزان	Algwh/20
احترام	H. r. m/192	ارتشتار	Ret/392	ارزش	Algwh/20
احرام	H. r. m/192		Stâ/444	ارزن	Ger 2/144
احسان	H. s. n/192	أرتودوکس	Dek/83	ارزیدن	Algwh/20
احسن	H. s. n/192	ارج	Algwh/20	ارزیز	Arg/34
احیاء	H. y. y/193	ارجاسب	Algwh/20	ارژن	Ger 2/144
اخ	Agh/7	ارجاسپ	Ekwos/121	ارس	Akru/14
اختاپوس	Okto/342	ارجمند	Algwh/20	ارشاسپ	Ekwos/121
	Ped/354		Menth/304		Eres 1/130
اختر	Apânk/28	اردا	Ar/31	ارشام	Ome/344
اخترشناس	Apânk/28	اردا	Ar/31		Rk-tho/396
اداره	D. v. r/114	اردشیر	Ar/31	ارشان	Eres 1/130
آدب	Dub/111		Ksei 1/248	ارشک	Eres 1/130
ادبیات	Dub/111	اردلان	Al 1/15	ارغنده	Er 1/127
إدریس	Ner 1/331		Ar/31	ارغنون	Werg 1/519
ادکلن	Akwa/14	اردو	Urmak/491	ارکستر	Er 1/127
ادوکلن	Akwa/14	اردوان	Ar/31	ارکیده	Orghi/345
ادیان	Dheye/102		Pa/349	أرگ	Werg 1/519
ادیب	Dub/111	اردوپیگ	Urmak/491	اروپا	Erëbu/128
اذکار	Z. k. r/541	اردوکشی	Urmak/491	اروند	Er 1/126
ازابه	Ar/32	اردوگاه	Urmak/491	ازّه	Srisâ/443
ازاده	Ret/392	اردیبهشت	Ar/31	آریغ	Er 1/126
اراک	Al 1/15		Isto/197	اریکه	Kei 4/219
آران	Al 1/15		Su 1/456	از	Sekw/410
ارایک	Kei 4/219	ارز	Algwh/20	ازدواج	Yeu 1/535
ارباب	R. b. b/385	أرز	Urigh/490	ازغ	Ozgho/348

# فارسی

واژه	صفحه , ریشه	واژه	صفحه , ریشه	واژه	صفحه , ریشه
آذیلین	Nei 1/326	آآتورت	Wer 6/517	ابن سینا	B. n. v/70
آوا	Wekw/508	آآیین	Dheye/102	آبو	Ab 2/3
آوار	Al 4/18			ابوالحسن	Ab 2/3
آواره	Al 4/18			ابوالفتح	Ab 2/3
آواز	Wekw/508			ابوالفضل	Ab 2/3
آوام	Ap 2/28	- ا -	Apo/29	ابوالقاسم	Ab 2/3
آورد	Apo/29	- ا -	Apo/29	ابوعلی سینا	Ab 2/3
آوردگاه	Per 3/366	آباردن	Au 2/39	ابوی	Ab 2/3
	Apo/29		Pel 1/359	آبُت	Ab 1/2
	Per 3/366	آباشتن	Pel 1/359	ابی -	Apo/29
آوردن	Bher 1/58	آبتکار	B. k. r/69	آبیورد	Kwer/262
	Apo/29	آبر	Upo/490	آپرا	Op/344
آونگ	Weik 1/505	آبر	Nebh/323	آپسان ؟	Ghei 2/154
آویختن	Weik 1/505	آبرآمون	Âmon/23	آپیون	Swekwo/460
آویز	Weik 1/505		Nebh/323	آتابک	Bhag/51
آهرمن	Ens/125	آبراهیم	Ab 2/3	آتر	Aidh/9
آهن	Aios/10	آبرقدرت	Upo/490	آتم	Ne 1/322
آهن بُر	Bher 3/60	آبرمرد	Upo/490	آتوبان	Autos/42
آهنجیدن	Ten 1/471	آبرو	Bhru 1/67		Bhen/56
آهنربا	Leup/283	آبریشم	Rei 2/389	آتوبوس	Autos/42
آهنگ	Ten 1/471	آبریق	Ab 1/1	آتوماتیک	Autos/42
آهنگر	Kwer/262		Leigh 2/277		Men 1/302
آهوا	Ôku/343	آبزار	Geu 2/147	آتوموبیل	Autos/42
آهوا ۲	Ahu/8		Ghei 2/154	آتیکت	Steig/448
آهیختن	Ten 1/471	آبلیس	Dwo/115	آثیر	Aidh/9
آینده	Gwa/172		Gwel 1/176	آچاره	Agaru/6
آیمه	Dheye/102	آبن	B. n. v/70	آجبار	J. b. r/200

# فارسی

واژه	صفحه , ریشه	واژه	صفحه , ریشه	واژه	صفحه , ریشه
آفریدگار	Apo/29	آک	El 2/122	آمر	A'.m.r/23
آفریدن	Apo/29	آکالی	Al 3 /17	آمرزش	Mēlg/300
آفرین	Apo/29	آکساندر	Alek/19	آمرزیدن	Mēlg/300
	Prî/377	آگوریتم	Al 3 /17	آملج	Amalaka/20
	Prî/377		Ghdhem/150	آمله	Amalaka/20
آک	Agh/7	آگونه	Su 1/455	آمو	Âmon/23
آکروبات	Ak/12	آمینیم	El 2/122	آموختن	Meug/308
آکندن	Gwa/173	آلودن	Alu/20	آمودن	Âmon/23
	Apo/29	آلومینیم	Leu/280	آموز	Meug/308
آکواریوم	Gwhen 1/184	آلوه	Alu/20	آموزاندن	Meug/308
آکوردئون	Akwa/14	آله	Akwa/14	آموزش	Meug/308
آکوستیک	Akwa/14	آله	Akwa/14	آموزشگاه	Meug/308
آگاه	Kerd 1/229	آلیختن	El 2/122	آموزگار	Meug/308
آگندن	Keu 3/233	آلیز	Leig/276	آمون	Âmon/23
آگور	Kwek/260	آلیزدن	Leig/276	آمیختن	Meig/298
آگورگر	Gwhen 1/184	آلیزش	Leig/276	آمیزش	Meig/298
آگورگری	Agurru/7	آلیزیدن	Leig/276	آمین	A.m.n/22
آل	Agurru/7	آمار	Leig/276	آمیننه	A.m.n/22
آل ۱	Akwa/14	آمازن ۱	Mer 1/304	آن	An 2/24
آل ۲	El 2/122	آمازن ۲	Magh 2/289	آناهیتا	Ne 1/321
آلا	El 2/122		So/433		Ahu/8
آلاله	El 2/122		Magh 2/289	آنتن	Ten 1/472
آلای	Lâl/272		So/433	آنتیموان	Al 3 /17
آلرژی	Leu/280	آمانوئل	A`.m.m/22	آند	Sed/405
آلغ	Werg 1/519		Layh/273	آنزیم	Yeu 3/536
آلفا آلفا	Akwa/14	آمدن	Gwa/172	آنفلوآنزا	Bhel/55
	Al 3 /17		Apo/29	آنکه	So/433

# فارسی

واژه	صفحه , ریشه	واژه	صفحه , ریشه	واژه	صفحه , ریشه
Âsü /36	آسیا ۲	Ozgho/348	آزغ	Ome/344	
Ab 1/1	آسیاب	Me 2/293	آزمایش	Arxein/35	آرشیتکت
Ak/12		Me 2/293	آزمودن	Tex/479	
Neku/328	آسیدن	Me 2/293	آزمون	Arxein/35	آرشیو
Ed/117	آش	Ag/5	آژان	Reug/394	آرغ
Stâ/444	آشتی	Ag/5	آژانس	Er 1/127	آرغده
Kseubh/250	آشفتن	Gwhen 2/185	آژدن	Er 1/127	آرغنده
Kseubh/250	آشفته	Gwhen 2/185	آژندن	Rem/390	آرمیدن
Ôus 1/346	آشکار	Gwhen 2/185	آژیدن	El 3 /122	آرن
Gnô/168	آشنا	Gwei/175	آژیبر	El 3 /122	آرنج
Kseubh/250	آشوب	Ak/12	آس	El 3 /122	آرنگ
Kweye/266	آشپان	Skand/422	آسانسور	Reug/394	آروغ
Gwhen 1/182		Stâ/444	آستان	Reug/394	آروق
Kweye/266	آشپانه	Stâ/444	آستانه	En/124	آری
Gwhen 1/182		Ghesto/161	آستن	Wel 1/509	
Gherto/160	آغار	Steig/448	آستیگمات	Al 1/15	آریا
Gherto/160	آغاردن	Ghesto/161	آستیم	Er 1/126	آریغ
Gherto/160	آغاریدن	Ghesto/161	آستین	Gene 1/141	آزاد
Gheugh/163	آغال	Ambhi/21		Gher 1/158	آزار
Gherto/160	آغر	Ne 1/322	آسفالت	Gher 1/158	آزاردن
Gherto/160	آگردن	Sphallein/439		Gher 1/158	آزارش
Gherto/160	آغشتن	Ne 1/322	آسفالته	Gwhen 2/185	آژدن
Gheugh/163	آغل	Sphallein/439		Gher 1/158	آژردن
Gheugh/163	آغیل	An 1/24	آسم	Gher 1/158	آزرده
Ab 1/2	آفتاب	Ak/12	آسمان	Dheugh/101	آزرمیدخت
Tep/473		Men 1/301		Ger 2/144	
Apo/29	آفدم	Ak/12	آسیا ۱	Ne 1/321	

# فارسی

واژه	صفحه , ریشه	واژه	صفحه , ریشه	واژه	صفحه , ریشه
				آ	
A'.m.r/23	آدمیرال	Apo/29	آپادانا		
Al 3 /17		Dhě 2/94			
Âdhâmah/5	آدمیزاد	Âtos/38	آبتین	Apo/29	آ -
Ater/37	آدیش	Ater/37	آتش	Ab 1/1	آب ۱
Dheye/102	آدینه	Per 4/368	آتشپاره	Ab 1/2	آب ۲
Ater/37	آذر	Tel/469	آتلاتیک	Ab 1/1	آبادان
Ater/37	آذربایجان	Spher/440	آتمسفر	Pa/349	
Pa/349		Wě 1/496		Ab 1/1	آبان
Dheye/102	آذین	Gwhen 2/185	آجدن	Âtos/38	آبتین
As/35	آر	Agurru/7	آجر	Swel 1/461	آبخور
Ar/31	آراستن	Gwhen 2/185	آجیدن	Svas/459	آبخوست
Apo/29		Ak/12	آچار	Reg 3/388	آبرنگ
Rem/390	آرام	Agh/7	آخ	Ab 1/2	آبرو
Rem/390	آرامش	Swel 1/461	آخِر	Leigh 2/277	آبریز
El 3 /122	آران	Ab 1/1		Ab 1/1	
Ar/31	آرای	Swel 1/461	آخور	Ghei 2/154	آبزَن
Ar/31	آرایش	Ab 1/1		Gwei/175	آبزی
Ar/32	آرتروز	Swen/461	آخوند	Ghei 2/154	آبزین؟
Ar/32	آرتیست	Dub/111	آداب	Kel 1/220	آبسال
Al 2/16	آرد ۱	Âdhâmah/5	آدامس	Kel 1/220	آبسالان
Ar/31	آرد ۲	Ater/37	آدر	Pôu/376	آبستن
Bhergh/62	آرزو	Reg 1/387	آدرس	Ten 1/472	
Bhergh/62	آرزومند	Ater/37	آدریاتیک	Ab 1/1	آبشار
Al 3 /17	آرسنیک	Ater/37	آدریان	Gwhder/181	
Ghel/155		Ater/37	آدرین	Hebni/190	آبموس
Leuk/282	آرش	Âdhâmah/5	آدم	Nei 1/325	آب نیک
Rk-tho/396	آرشام	Âdhâmah/5	آدمک	Ab 1/1	آب نیک

فهرست  
واژگان فارسی



# فهرست لغات در زبانهای مختلف

LANGUAGE	صفحه	زبان	LANGUAGE	صفحه	زبان
SEMITIC	745	سامی	<b>ROOTS</b>	547	ریشه ها
SANSKRIT	741	سانسکریت	ARAMAIC	570	آرامی
SOGDIAN	747	سغدی	GERMAN	640	آلمانی
CELTIC	597	سلتی	- German (Old High)	642	- قدیمی
SWEDISH	752	سوئدی	- German (Mid. High)	641	- میانه
SYRIAC	753	سوری	ETHIOPIAN	634	اتیوپی
SUMERIAN	751	سومری	ARMENIAN	571	ارمنی
HEBREW	656	عبری	SPANISH	750	اسپانیایی
ARABIC	564	عربی	SLAVIC (Old)	746	اسلاو قدیمی
PERSIAN	702	<b>فارسی</b>	AKKADIAN	563	اکدی
(in Persian Alphabet)	825	با حروف فارسی	ENGLISH	601	انگلیسی
- Persian (Old)	730	- قدیمی	- English (Old)	633	- قدیمی
👉 پهلوی - سغدی		- میانه	- English (Middle)	632	- میانه
FRENCH	635	فرانسوی	AVESTAN	572	اوستائی
- French (Old)	639	- قدیمی	ITALIAN	677	ایتالیایی
LATIN	678	لاتین	IRANIAN	674	ایرانی
- Latin (Middle)	627	- میانه	- Iranian (Old)	675	- قدیمی
- Latin (Late)	687	- نو	IRISH	676	ایرلندی
MEDIT	689	مادی	- Irish (Old)	676	- قدیمی
MALAYSIAN	688	مالزی	PARTHIAN	701	پارتی
EGYPTIAN	600	مصری	👈 فارسی - قدیمی	730	فارسی باستان
MONGOLIAN	630	مغولی	PALI	700	پالی
NORSE (Old)	691	نروژی قدیمی	PORTUGUESE	739	پرتغالی
WELSH	756	ولزی	PAHLAVI	692	پهلوی
DUTCH	599	هلندی	TAMIL	754	تامیل
INDO-EUROPEAN	659	هند - اروپایی	TURKISH	755	ترکی
INDO-SCYTHIAN	673	هند - سکاکی	CHINESE	598	چینی
HINDUSTANI	658	هندوستانی	RUSSIAN	740	روسی
GREEK	648	یونانی	- Russian (Old)	740	- قدیمی
- Greek (Middle)	655	- میانه	GERMANIC	643	ژرمانی





# واژه یاب

فهرست لغات در زبانهای مختلف



## جدول شماره ۹

### حروف مورد استفاده در تلفظ لغات

مثال انگلیسی	مثال فارسی	حروف فارسی	حروف تلفظ
Far	âb آب	آ	â
man	asb اسب	ا	a
<i>glottal stop</i>	ma'xaz مأخذ	ء	'
boy	bâr بار	ب	b
pet	par پیر	پ	p
toy	talâtom تلاطم	ت ط	t
son	salâm سلام	ث س ص	s
joy	jabr جبر	ج	j
church	ĉâh چاه	چ	ĉ [ch]
hot	hâdî هادی	ح ه	h
Scottish loch	xâr خار	خ	x [kh]
day	dast دست	د	d
zebra	zan زن	ذ ز ض ظ	z
ray	râh راه	ر	r
vision	Žarf ژرف	ژ	Ž [jh , zh]
shop	šab شب	ش	š [sh ]
<i>strong guttural sound</i>	Sa' dî سعدی	ع	'
<i>gargling sound</i>	ġâz غاز	غ	ġ [gh]
fun	fil فیل	ف	f
<i>emphatic k</i>	qû قو	ق	q [gh]
cake	ketâb کتاب	ک	k
goat	gol گل	گ	g
lip	lab لب	ل	l
man	man من	م	m
noon	nân نان	ن	n
voice	vâhed واحد	و	v
yard	yâr یار	ی	y
boot	pûl پول	او	û (long)
old	ostâd استاد	ا	o (short)
toe	owraq اوراق	او	ô, ow (long)
machine	îmân ایمان	ای	î (long)
bee	Jebraêl جبرئیل	ئی	ê (long)

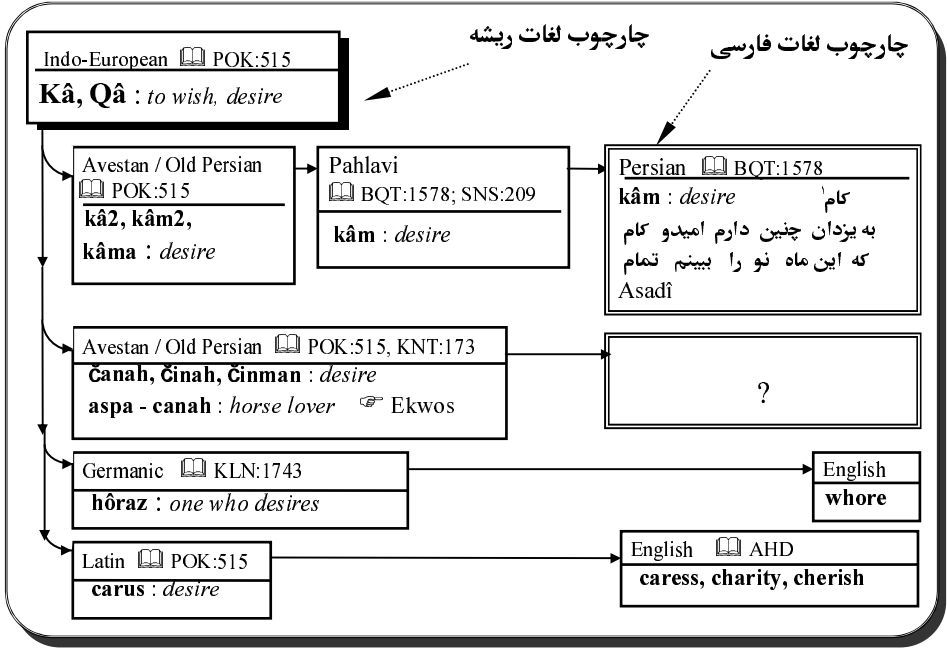
(۱) حروف داخل [ ] برای نوشتن لغات در متون انگلیسی میباشد.

(۲) صدای a در لغات سغدی با علامت ( ˆ ) نشان داده شده است.

# جدول شماره ۸

## ساختمان کلی شجره نامه ها

### نمونه یک شجره نامه



جهت کلی اشتقاق  
لغات در شجره نامه

(از بالا به پایین و از چپ به راست)

### نمونه چارچوب لغات

Language 📖 Reference (s): page numbers

Word : meaning , 📖 other roots, Persian words فارسی

Word : meaning , 📖 other roots, Persian words فارسی

One line of poem showing usage of Persian words.

Notes on other possible derivations or special discussion.



نشانه منابع و مآخذ



نشانه رجوع به ریشه های دیگر



خطوط جهت نما بین چارچوب لغات

خط تقسیم لغات داخل چارچوب

## راهنمای استفاده از این فرهنگ

در فرهنگ حاضر پیوند واژه‌های هم‌ریشه و مسیر اشتقاق آنها بصورت ترسیمی (گرافیک) در قالب یک شجره نامه نشان داده شده است. برای تعیین مسیر اشتقاق لغات بین زبانها از خطوط جهت نما (فلش) استفاده گردیده است تا خواننده با یک نگاه اجمالی بتواند کلیه مشتقات مندرج برای آن ریشه را یکجا مشاهده نماید.

همانطور که در مثال جدول شماره ۸ نشان داده شده است، ریشه لغات هر شجره در سمت بالا و چپ آن قرار دارد. لغات هر زبان در داخل چهارچوب مستطیل شکل قرار گرفته که در بالای آن نام زبان و منابع مورد استفاده با ذکر شماره صفحه مربوطه مشخص گردیده است. برای لغات فارسی، در صورت امکان، از اشعاری که نمایانگر کاربرد آن لغات باشد شاهد آورده شده است.

شجره‌ها در این فرهنگ بترتیب حروف الفبائی ریشه‌ها تنظیم شده است. برای یافتن یک لغت در هر زبانی ابتدا لازم است که از روی فهرست لغات آن زبان که در بخش واژه یاب آمده است ریشه آن لغت و یا شماره صفحه آنرا پیدا و سپس به آن مراجعه نمود. برای مثال، جهت یافتن ریشه و شجره لغت (رستم) ابتدا، از روی فهرست لغات فارسی، دو ریشه هند-اروپائی (Leudh = رویدن) و (محکم شدن = Tenk) را پیدا کرده و سپس با مراجعه به شماره صفحات داده شده میتوان ریشه، چگونگی اشتقاق و لغات هم‌ریشه رستم را مطالعه نمود.

یادآوری این نکته لازم است که چون تأکید این فرهنگ روی ریشه لغات میباشد، معانی بسیاری از لغات از جنبه مفهوم اولیه و ریشه‌ای داده شده است مثل واژه استاد که بمعنی شخصی است که در مقابل جمعی می ایستد. هرگاه مفهوم نخستین یک واژه با مفهوم امروزه آن متفاوت باشد، معنی در گیومه قرار داده شده است.

برای تلفظ لغات در زبانهای مختلف این فرهنگ از ترکیبی از حروف لاتین استفاده شده که در جدول شماره ۹ همراه مثالهایی شرح و نشان داده شده است. در این جدول برای بعضی از اصوات دو نشانه آورده شده نظیر (X) و [kh] که هر دو صدای (خ) دارند ولی اولی برای تلفظ لغات بکار رفته (نظیر خَم Xam) و دومی برای نوشتن لغات در متون انگلیسی (نظیر خراسان Khorasan) معمول میباشد. جهت ساده کردن حروف تلفظی در این فرهنگ، حرفی که در فارسی اصوات مشابه‌ای دارند فقط با یک حرف صوتی نشان داده شده است نظیر (Z) برای ذ، ز، ض و ظ.

## جدول شماره ۷ (ادامه)

### فهرست منابع و مآخذ به ترتیب اسامی نویسندگان

#### بزبانهای آلمانی و هلندی

نشانه های اختصاری منابع و مآخذ	اسامی نویسندگان	
KGW	Ibrâhîm J.	ابراهیم
PLA	Asbaghi A.	اسبغی
SPG, ARP	Spiegel F.	اشپیگل
BRT, HID, ZAW	Bartholomae C.	بارتولومه
POK	Pokorny J.	پوکورنی
FWK	Dvorak R.	دوراک
DOZ	Dozy R. (Dutch)	دوزی
AKD	Zimmern H	زیمرن
SDQ	Siddiqi A.	صدیقی
AFA	Frankel S.	فرانکل
LAG	Lagarde P.	لاگارد
LKT	Lokotsch K.	لوکوتچ
AIN	Liden E	لیدن
LEW, WLD	Walde A.	والده
TTS	Vambery H.	ومبری
HRN	Horn P.	هرن
HUB	Hubschmann H.	هوبشمان

#### بزبان فرانسه

نشانه های اختصاری منابع و مآخذ	اسامی نویسندگان	
DRM	Darmester J.	دارمستر
DEV	Devic L. M.	دویک
EAV	Duchesne -Guillemin	دوشن - گیلمن
LAT	Ernout A. & Meillet	ارنو - میله
LAM	Lammens H.	لامن
PHN	Pihan A. P.	پیهن

#### بزبان عربی

نشانه های اختصاری منابع و مآخذ	اسامی نویسندگان	
AFM	Addi Shir	ادی شیر
ARB	Jawâliqî	جوالبقی
KFL	Tha`âlebî	ثعالبی
TAD	Unaysî T.	عنیسی

جدول شماره ۲ (ادامه)

فهرست منابع و مآخذ به ترتیب اسامی نویسندگان

زبان انگلیسی

نشانه های اختصاری منابع و مآخذ	اسامی نویسندگان	
OXF	Speake J.	اسپیک
SKT	Skeat W. W.	اسکیت
UNV	Unvala J. M.	انوالا
SYN	Buck C. D.	باک
NAT	Berlitz	برلیتز
FWE	Bliss A. J.	بلیس
BLY, ISS, ZAP	Baily H. W.	بیلی
PRT	Partridge E.	پارتریج
PEI	Pei M.	پای
GPL	Platts J. T. & Ranking G.S.A.	پلنز
TLM	Tolman H. C.	تولمان
TYL	Taylor W.	تیلور
FVQ	Jeffrey A.	جفری
AVG	Jackson A.V.W.	جکسون
DVS	Davis P.	دیویس
RCH	Richardson J.	ریچاردسون
SHP, OEW	Shipley J. T.	شپیلی
FSD	Funk I. K.	فانک
WEB	Collins W.	کالینز
KLN	Klein E.	کلاین
ROW	Claiborne R.	کلمیورن
KNT	Kent R. G.	کنت
AWH	Kinder H. & Hilgemann W.	کیندر
AHM	Gershevitch I.	گرشوویچ
CEL	Gupta S. K.	گوپتا
SIN	Laufer B.	لوفر
PHD	MacKenzie D. N.	مکنزی
IEC	Mann S. E.	من
AHD	Morris W.	موریس
NYB	Nyberg H.S.	نیبرگ
MAG	Widengren G.	وایدنگرن
AID	Withworth G. C.	ویتورت
BST	Horn P.	هرن
LST, MPP, SLW, SOG	Henning W. P.	هنینگ
HJB	Yule H. & Burnel A. C.	یول



## جدول شماره ۷

### فهرست منابع و مآخذ به ترتیب اسامی نویسندگان

بزبان فارسی

نشانه های اختصاری منابع و مآخذ	اسامی نویسندگان
ARM	آرین Âryan, A.
ETM, FFD, TZF, ZFS	ابوالقاسمی Abolghâsemî M.
VFO	احمد سلطانی Ahmad Soltanî M.
SOR	اخوان زنجانی Akhavân Zanjânî K.
FRS	اسدی طوسی Asadî Tûsî
AKM	اعلم A`lam A. J.
FVF	امام شوشتری Emâm Shûshtarî
MFL	اورانسکی و کشاورز Orânskî & Keshâvarz
VDQ	بدره ای Badreh-î
SBK	بهار Bahâr M. T.
FIB	پور داوود Pûr Dâvûd
BQT	تبریزی Tabrizî M.H.(Borhân)
NFI, ZMA	جنیدی Jonaydî F.
KAS	حسینی داعی الاسلام Hasanî dâ`î Al-Eslâm
AEF	خالقی مطلق Khâleqî Motlaq Jalâl
VGH	خدیبو جم Khadîv Jam H.
MMF	خلیلی Khalilî K.
FNI	دانایی Dânâyî F.
FAF	دانشگر Dâneshgar A.
DZA	راشد محصل Râshed Mohassel
ARK	رکن زاده Rokn Zâdeh - Âdamîyyat M. H.
IRT, VIE	سجادیه Sajjâdiyyeh M. A.
SAP	سیاح Sayyâh A.
SNS	طاووسی Tavoosî M.
AMD	عمید A`mid H.
IRN	فره و شی Farahvashî B.
SOD	قریب Gharîb B. (in Persian & English)
SNB	کوثر Kowsar B.
VOP	مشیری Moshîrî M.
MON	معین Mo`in M.
VSF	مهرآوند Mehrvând K.
MZF	ناقل خانلاری Nâtel Khânlarî P.
FVA	نحوی Nahvî S. M.
DMO	نقیسی Nafîsî S.
FSF	نو شین Noushîn A. H.

## منابع و مآخذ

برای آنکه فرهنگ حاضر بتواند یک مرجع مستند و معتبری برای خوانندگان خود باشد، نام مآخذ و منابعی که برای تعیین ارتباط و اشتقاق واژه‌ها بکار گرفته شده، همراه شماره صفحه آنها در بیش از ۱۱۰۰۰ مورد مختلف ذکر شده است. اسامی نویسندگان و مولفان این منابع و مراجع در جدول شماره ۷ آورده شده است. شرح کامل نشانه‌های اختصاری آنها در جدول شماره ۴ (TABLEIV) صفحه A-11 بخش چهارم این فرهنگ (مقالات انگلیسی) مرقوم گردیده است.

فرهنگهاییکه شامل اطلاعاتی درباره ریشه لغات فارسی میباشند اکثراً برای زبانهای اروپائی نوشته شده است و اطلاعات مربوط به زبانهای ایرانی، در این فرهنگها، بصورت نامنظم و پراکنده و یا بطور ضمنی در لابلای اطلاعات مربوط به زبانهای دیگر آورده شده است. این امر استفاده از منابع خارجی را دشوار میسازد. مشکل دیگر اینست که در این منابع اکثراً به ذکر ریشه لغات پارسی باستان و اوستائی اکتفا شده و رابطه آنها تا لغات فارسی کنونی پیگیری نگشته است. لذا برای تسهیل تحقیقات آتی، اضافه بر درج شماره صفحه منابع و مآخذ، در بخش واژه یاب این فرهنگ برای لغات هر زبان یک فهرست جداگانه آورده شده است.

## جدول شماره ۶

### نمونه ای از تغییر اصوات در زبانهای هند- اروپائی

ریشه های هند- اروپائی	لغات انگلیسی از طریق :			لغات فارسی از طریق	
	ژرمانی	یونانی	لاتین	اوستائی و پارسی باستان	
<b><u>BH</u></b> Bhue: to be Bhudh: base	<b><u>B</u></b> be bottom	<b><u>PH</u></b> physics	<b><u>F</u></b> future foundation	<b><u>B</u></b> bûdan: to be bon: base	بودن بن
<b><u>D</u></b> Dwo: two Dekm: ten	<b><u>T</u></b> two ten	<b><u>D</u></b>	<b><u>D</u></b> dime	<b><u>D</u></b> do: two dah: ten	دو ده
<b><u>G</u></b> Gel: form into a ball Gene: to give birth to	<b><u>K</u></b> club king	<b><u>G</u></b> gene	<b><u>G</u></b> globe generate	<b><u>Z/G</u></b> golûleh: bullet zâidan: to bear	گلوله زاییدن
<b><u>GH</u></b> Ghel: yellow color	<b><u>G</u></b> gold	<b><u>KH</u></b> chlorine	<b><u>H</u></b>	<b><u>Z</u></b> zar: gold	زر
<b><u>Y</u></b> Yeu 1: young Yeu 2: to join	<b><u>J</u></b> (Y) young yoke	<b><u>H</u></b>	<b><u>J</u></b> juvenile join	<b><u>Y</u></b> (J in Persian) javân: young yûġ: yoke	جوان یوغ
<b><u>L</u></b> Leuk: light	<b><u>L</u></b> light	<b><u>L</u></b>	<b><u>L</u></b> luster	<b><u>R</u></b> rošan: bright	روشن
<b><u>P</u></b> Pa-ter: protector Ped: foot Peî: fat Pel: to fill Penkwe: five	<b><u>F</u></b> father foot fat full five	<b><u>P</u></b> Pope podium  poly- pentagon	<b><u>P</u></b> paternal pedicure pine plenty	<b><u>P</u></b> pedar: father pâ: foot pîh: fat por: full panj: five	پدر پا پیه پر پنج
<b><u>S</u></b> Sem: one Septm: seven	<b><u>S</u></b> same seven	<b><u>H</u></b> Homo-	<b><u>S</u></b> single September	<b><u>H</u></b> ham: same haft: seven	هم هفت
<b><u>W</u></b> Wê: to blow Werg: to work	<b><u>W</u></b> wind work		<b><u>V</u></b> vent	<b><u>V</u></b> (B in Persian) bâd: wind varzeš: sport	باد ورزش

## علم ریشه شناسی

در سال ۱۷۸۶ میلادی یک قاضی انگلیسی در هندوستان بنام سر ویلیام جونز متوجه تشابه چشمگیری بین لغات زبان سانسکریت (هندی باستان) و زبانهای اروپائی گشت و برای اولین بار اعلام کرد که این زبانها باید از یک زبان ریشه یا مادر، که بعد ها هند-اروپائی خوانده شد، گرفته شده باشد. این نظریه سرآغاز مطالعات و اساس علم زبانشناسی قیاسی (تطبیقی) گردید که با استفاده از اصول آن تاکنون بیش از ۲۰۰۰ واژه از زبان هند-اروپائی که اصولاً زبان مکتوبی نبوده بازسازی شده است.

با پراکنده شدن اقوام هند-اروپائی در آسیا و اروپا زبان مشترک آنها تدریجاً به لهجه ها و سپس به زبانهای مختلف تقسیم شد. با مقایسه لغات این زبانها معلوم گشته که تغییر اصوات بین آنها تصادفی نبوده بلکه، بر حسب عادات فونتیک اقوام مختلف، قواعد مشخصی را دنبال میکند. با کشف و استفاده از این قواعد است که امروزه زبانشناسان توانسته اند هم‌ریشه بودن لغاتی را که حتی دیگر شباهت ظاهری هم باهم ندارند تشخیص دهند. البته باید متذکر شد که همه تغییر اصوات قابل تعقیب نبوده و این خود دشواریها و اختلاف نظرهایی را در مورد ریشه بعضی لغات پدید آورده است.

برای مثال، از جمله قواعد ساده ریشه شناسی تغییر صدای (D) در آغاز لغات هند-اروپائی به صدای (T) در زبانهای ژرمانیک نظیر انگلیسی میباشد. این صوت در زبانهای اوستائی و پارسی باستان تغییر نکرده و اکنون در زبان فارسی نیز (د) تلفظ میشود مانند (Dwo) هند-اروپائی که در فارسی (دو) و در انگلیسی (Two) تلفظ میشود. جدول شماره ۶ شامل مثالهای دیگری از این تغییر اصوات در میان زبانهای هند-اروپائی میباشد.

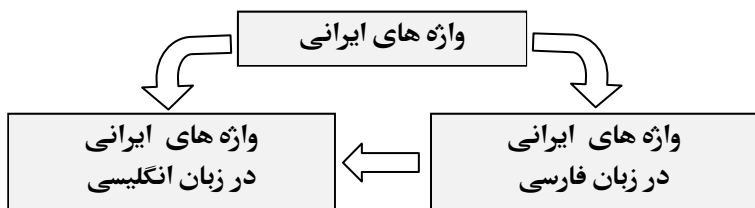
بعضی از تغییر اصوات در فارسی بعزت معرب شدن لغات صورت گرفته نظیر تغییر (پ) به (ف) در واژه (فردوس)، همچنین جابجایی اصوات (ل) و (ر) در لغاتی نظیر (سوراخ) و (سولاخ) که در بسیاری از زبانهای دیگر نیز معمول است. گاهی دو حرف نیز در یک لغت جابجا میشوند نظیر (مغز) که از واژه قدیمی (مزغ) میباشد.

علم ریشه شناسی بحث جامع و مفصلی است که در این مختصر نمیگنجد. اشارات و مثالهای فوق نمونه های ساده ای از اصول و قواعد ریشه شناسی است که جهت اطلاع کلی خوانندگان میباشد.

## جدول شماره ۵

### نمونه‌ای از واژه‌های ایرانی در زبان انگلیسی

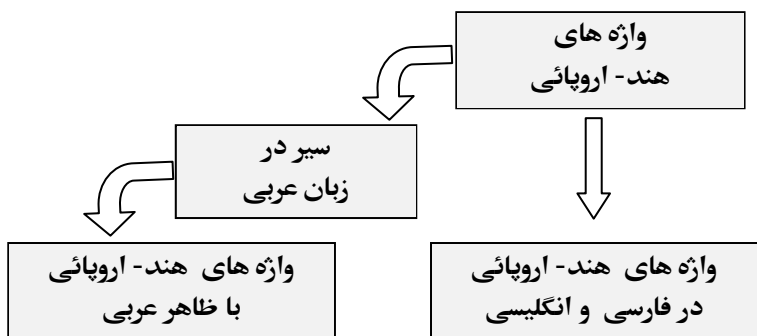
( برای کسب اطلاعات بیشتر به متن کتاب مراجعه شود )



bazaar	بازار
Boron, boric, borax	بوره
pajamas	پا جامه
peach	پارس
paradise	پردیس
path	پند
tiger, Tigris	تند، تیز
algorithm	خوارزمی
zirconium	زرگون
guitar	سه‌تار
check, chess	شاه
canal, cane, canyon	قنات
caravan, van	کاروان
kiosk	کوشک
magazine, gazette	گنجینه
lotus	لادن
lacquer, shellac	لاسی
magic	مغ
Danube	ناودان
lilac	نیلوفر

## جدول شماره ۴

نمونه‌ای از واژه‌های هند-اروپائی که از طریق عربی به زبان فارسی وارد شده است  
( برای کسب اطلاعات بیشتر به متن کتاب مراجعه شود )

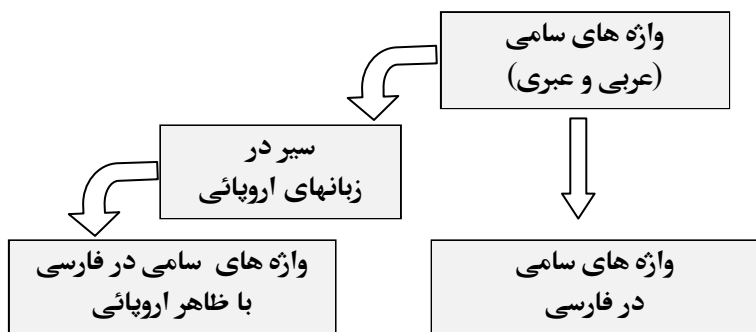


مفلس ، افلاس	پول
دفتر	دیفتری
صفر	سوراخ
کناس	کلبسا
نسخه	نسک
آرایه	army
قندیل	candle
قانون	canon
قفس	case
قصر	castle
قولون ، قولنج	colon
ابلیس	devil
اسکله	escalator
ازدواج	join
انکار ، نکره	no
سجل	sign
صراط	street

### جدول شماره ۳

نمونه‌ای از واژه‌های سامی (عربی و عبری) که  
با ظاهر اروپائی به زبان فارسی وارد شده است

( برای کسب اطلاعات بیشتر به متن کتاب مراجعه شود )



آدامس	آدم
ساموئل	اسم
آمانوئل ، رافا ئل ، ساموئل گابریل، دنیل ، البزابت، لیزا	الله
آدمیرال	امیر
ترافیک	تفریق
ماساژ	تماس
رافا ئل	رفو
کافه	قهوه
تونیک	کتان
الکل	کحل
بنزین	لبنیات
ماسک	مسخره
آمالگام	ملغمه

## جدول شماره ۲

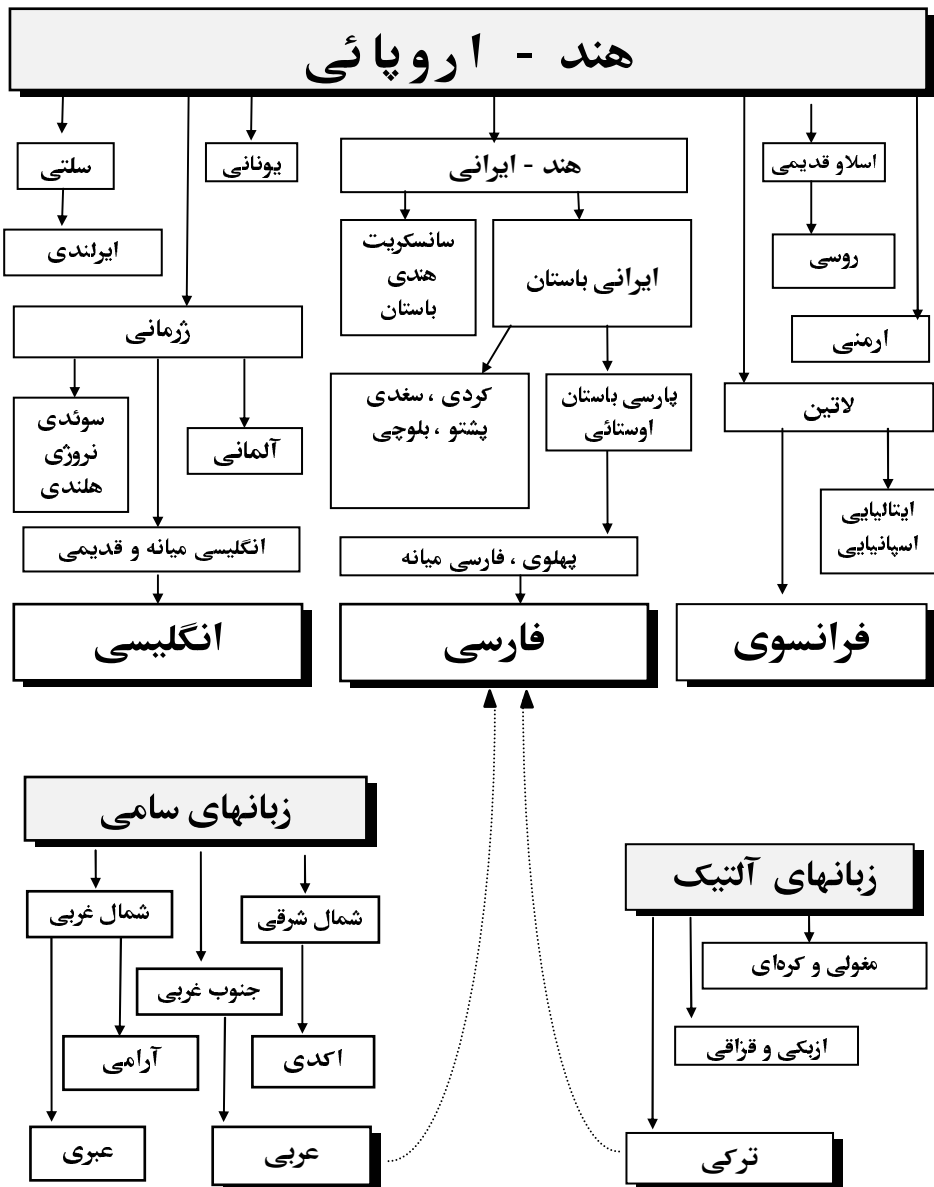
نمونه‌ای از واژه‌های ایرانی که به زبانهای دیگر رفته و پس از تغییر لهجه و معنی دوباره به زبان فارسی بازگشته است ( برای کسب اطلاعات بیشتر به متن کتاب مراجعه شود )

سیر در زبانهای غیر ایرانی	
بازگشت دوباره پس از تغییر لهجه و معنی	واژه‌های ایرانی
عفرینته	آفریده
هندس ، مهندس	اندازه
بالکن	بالاخانه
پیرآمه	پاجامه
فردوس	پردیس
چمدان	جامه دان
آلکوییتیم	خوارزمی
رواج	رفتن
رزق	روز
زیر کونیم	زرگون
گیتار	سه تار
ساکارز	شکر
وانت	کاروان
قالب ، قلب ، قلاب ، تقلب	کالب ، کالبد
خندق ، قنات ، کانال	کندن
کیوسک	کوشک
تکدی	گدا
جئحه	گناه
خزینہ ، خازن ، مغازه	گنجینه



# جدول شماره ۱

## سه گروه از زبانهای اصلی دنیا



زیرا همانطور که وام صحیح لغات باعث استحکام و پایداری یک زبان میشود، زیاده روی در بکارگیری غیر ضروری از لغات بیگانه نیز موجب تباهی و از دست رفتن هویت آن زبان میگردد.

سیر مهاجرتی واژه ها بین زبانهای مختلف گاهی همراه با تغییر و تحولات بسیار جالبی در تلفظ و حتی معانی آنها میباشد. مثلاً لغت «صراط» که از ریشه هند\_اروپایی «ster» بمعنای گستردن و سنگفرش کردن است سیر جالبی در زبانهای لاتین و یونانی داشته و نهایتاً در یک قالب عربی وارد زبان فارسی میشود. از مهاجرت‌های قابل توجه دیگر سیر لغات فارسی (یا ایرانی) در زبان انگلیسی میباشد که گاهی تشخیص آن بدون استفاده از قواعد ریشه شناسی ساده نمیشد. نمونه هائی از مهاجرت‌های جالب لغات در جدولهای شماره ۲، ۳، ۴ و ۵ نشان داده شده است.

در فرهنگ حاضر، برای هر لغت فارسی، لغات هم‌ریشه آن در زبان انگلیسی و بسیاری از زبانهای دیگر بررسی شده است و جمعاً بالغ بر ۱۷۴۰۰ واژه از ۱۶۰۰ ریشه متفاوت گردآوری و تجزیه شده که میتوان آنها را بتعداد تقریبی زیر تقسیم بندی کرد:

۴۷۰۰ واژه	فارسی
۴۳۰۰ واژه	سایر زبانهای ایرانی
۳۳۰۰ واژه	انگلیسی
۱۵۰۰ واژه	لاتین و یونانی
۱۴۰۰ واژه	هند_اروپایی (ریشه)
۸۰۰ واژه	عربی و عبری
۴۰۰ واژه	فرانسه و آلمانی
۴۰۰ واژه	سانسکریت و هندی
۷۰۰ واژه	مجموع زبانهای دیگر

## مقدمه

### زبان خالص افسانه ای بیش نیست

هیچ زبانی در طول تاریخ خود از تغییر و تبدیل مصون نمانده و اقوام مختلف دائماً در داد و ستد لغات بوده اند. این تغییر و تحول، وقتی که بصورت تدریجی و طبیعی خود انجام میگیرد، نه تنها هویت و خصوصیت هیچ زبانی را تهدید نمیکند بلکه باعث رشد و نمو و شیوایی آن زبان گشته و در خیلی از موارد از نارسایی و متروک شدن زبان نیز جلوگیری میکند.

همانطور که در جدول شماره ۱ نشان داده شده است زبان فارسی یک زبان هند-اروپایی است که، در طول تاریخ چندین هزارساله خود، مانند هر زبان دیگر، پیوسته در تبادل لغت بوده است. برای تحقیق و مطالعه ریشه لغات زبان فارسی باید به سیر آوایی و معنایی آنها در فارسی و سایر زبانهای هند-اروپایی توجه نمود. با توجه باینکه زبان فارسی لغات بسیاری از زبانهای سامی، ترکی و دیگر زبانهای غیر هند-اروپایی در خود پذیرفته است، این زبانها نیز، مانند زبان هند-اروپایی، باید مورد بررسی قرار گیرد.

اگر دور از تعصب قومی و با نظری بازتر به زبانهای مختلف بنگریم متوجه میشویم که از فرقه‌های اساسی بین لغات «بیگانه» و لغات «بومی» هر زبان قدمت ورود آنها به آن زبان میباشد. بعنوان مثال، کمتر کسی در زبان فارسی لغات قند، شکر، چای، گاه یا سپهر را که در قرون گذشته از زبانهای دیگر اقتباس شده بیگانه تلقی میکند و حال آنکه لغات آدرس، پلیس و غیره را که در قرن اخیر وارد زبان فارسی شده و بمیزان زیاد و گسترده ای هم استفاده میشود هنوز بیگانه میشماریم.

برخی از لغات بیگانه و خصوصاً عربی که چند قرن از تاریخ ورودشان به زبان فارسی گذشته چنان در زبان و ادبیات فارسی نفوذ کرده است که جدا سازی و جایگزین ساختن آنها با واژه های فارسی تقریباً غیرممکن است. حذف این لغات معادل است با از دست دادن میراث گرانبهای فرهنگی که از شعرا، ادبا و عرفای لطیف پرداز و ژرف نگری چون حافظ، سعدی، مولوی و غیره برای ما بجای مانده است. این وابستگی عمیق و جدائی ناپذیر به واژه های «غیر بومی» اختصاص به فارسی نداشته و دامنگیر همه زبانها است چنانچه، بعنوان مثال، اگر لغات یونانی و لاتین را از زبانهای اروپایی مانند انگلیسی و آلمانی حذف کنیم آن زبانها استحکام و رسائی و حتی کارائی خود را از دست خواهند داد. باید پذیرفت که زبان «خالص» افسانه ای بیش نیست. البته ناگفته نماند که پذیرفتن لغات «غیر بومی» برای توانا ساختن یک زبان مجوز استفاده نابجا و بی تناسب از واژه های ناهموار بیگانه نیست.

تعصبات قومی و نژاد پرستی جایگزین گردیده است . این هدف را صائب تبریزی بنحوی بسیار شیوا و رسا چنین خلاصه میکند:

در حسن بی تکلف معنی نظاره کن  
از ره مرو بخال و خط استعاره ها

علی نورائی

بهار ۱۳۷۸

# پیشگفتار

## مفاهیم نهفته در ریشه لغات

زبان مجموعه ای از دلالت ها یا نشانه هایی می باشد که مردم برای انتقال مفهوم اشیاء، افکار و احساسات خود بکار میبرند. زبان هر ملت نمایانگر فرهنگ و تمدن و گویای آداب و رسوم و طرز فکر و احساس آن ملت است. لذا، مطالعه و آشنایی با ریشه لغات زبان هر قوم وسیله ایست برای شناخت فرهنگ و تمدن آن قوم.

در اثر مهاجرتها و فواصل جغرافیایی بین اقوام گوناگون، اختلافهای جزئی بین لهجه ها تدریجاً به زبانهای متفاوت مبدل شده است چنانچه امروز تفاوتهای بسیاری بین زبان فارسی و زبانهای انگلیسی، فرانسه، آلمانی، روسی و سایر زبانهای هند-اروپایی بچشم میخورد. اما، آنچه از یک مطالعه دقیق روی ریشه لغات و خصوصاً بررسی افکار مستتر در قالب لغات استنباط میشود مفاهیم مشترکی است که به زبان بستگی نداشته و در حقیقت اندیشه و عواطف گوینده را میرساند. این اندیشه های انسانی، که مبین احساسات و عواطف مردم میباشد، بندرت تحت تأثیر فواصل جغرافیایی قرار گرفته و در میان همه اقوام مشترک میباشد.

بعنوان مثال، اگر لغت «انباز» را در فارسی تجزیه کنیم به دو ریشه هند-اروپایی با معانی «هم» و «سهیم» میرسیم و منظور وصف کسی است که خود را با او سهیم می شماریم. حال اگر لغت «companion» را در زبان انگلیسی یا سایر زبانهای اروپایی تجزیه کنیم، درمیابیم که از دو ریشه هند-اروپایی با معانی «هم» و «نان» تشکیل شده است و منظور وصف کسی است که با او روزی خود را سهیم می شویم. ملاحظه میشود که علیرغم آنکه لغات «انباز» و «companion» از ریشه های متفاوت بوده و در نقاط دور از هم تحول یافته است ولی در ترکیب هر دو لغت یک مفهوم یگانه با هم بودن و شراکت مستتر است.

آنچه که تحقیق در ریشه لغات تأیید میکند آنست که مردمان با عواطفی مشابه و اندیشه ای مشترک صحبت میکنند که در اقوام مختلف به زیورهای گوناگون الفاظ و اصوات خاص آن قوم آراسته و عرضه میشود.

هدف از نوشتن این فرهنگ جلب توجه خوانندگان به این یگانگی و همبستگی فکری ملتهاست که متأسفانه بعلت کممان آن در قالبهای گوناگون الفاظ نه تنها فراموش شده بلکه با یک سلسله

# فهرست جدولهای بخش یک

۸	..... سه گروه از زبانهای اصلی دنیا
۹	..... واژه های ایرانی که به زبانهای دیگر رفته و به فارسی باز گشته است
۱۰	..... واژه های سامی که با ظاهر اروپایی به زبان فارسی وارد شده است
۱۱	..... واژه های هند_اروپایی که در قالب عربی به فارسی وارد شده است
۱۲	..... واژه های ایرانی در زبان انگلیسی
۱۴	..... تغییر اصوات در زبانهای هند_اروپایی
۱۶	..... فهرست منابع و معآخذ بترتیب اسامی نویسندگان
۲۰	..... ساختمان کلی شجره نامه ها
۲۱	..... حروف مورد استفاده در تلفظ لغات

# فهرست مطالب

## بخش یک \_ مقالات فارسی

- ۱ ..... مزایا، ویژگیها و لزوم تألیف فرهنگ ریشه‌ واژگان فارسی
- ۴ ..... پیشگفتار \_ مفاهیم نهفته در ریشه لغات
- ۶ ..... مقدمه \_ زبان خالص افسانه ای بیش نیست
- ۱۳ ..... علم ریشه شناسی
- ۱۵ ..... منابع و مآخذ
- ۱۹ ..... راهنمای استفاده از این فرهنگ

## بخش دو \_ واژه یاب (فهرست لغات در زبانهای مختلف)

- 823..... فهرست لغات فارسی (بترتیب الفبای فارسی).
- 545 ..... فهرست لغات در زبانهای مختلف (بترتیب الفبای لاتین).
- 547..... فهرست ریشه ها (بترتیب الفبای لاتین).

## بخش سه \_ شجره نامه لغات فارسی 1-541

## بخش چهار \_ مقالات انگلیسی A-1 -A-19

# مزایا، ویژگی ها و لزوم تألیف فرهنگ ریشه واژگان فارسی

امروز یافتن یک فرهنگ جامع برای پیگیری ریشه واژگان زبان فارسی که اشتقاق واژه هارا بطور مستند و عمیق تعقیب کرده و ارتباط و هم‌ریشه بودن آنها را با لغات زبانهای دیگر روشن کرده باشد بسیار دشوار است. فرهنگهای ریشه‌شناسی موجود یا در تعداد لغات فارسی خود بسیار محدودند و یا در بحث واژه‌های ایرانی اشاره‌ای به مشتقات آنها در زبان فارسی امروزی نکرده و در نتیجه به عنوان فرهنگهای ریشه‌واژگان فارسی قابل استفاده نمی‌باشند.

در فرهنگ حاضر که مجموعه‌ای است از نتایج تحقیق و آراء زبان‌شناسان و ایرانشناسان در باره ریشه‌واژگان زبان فارسی سعی شده است که ریشه‌های لغات تا قدیمیترین شکل شناخته شده آنها تحقیق، تعقیب و مورد بررسی قرار گرفته و لغات هم‌ریشه در زبانهای مختلف معرفی شود. این تحقیق و بررسی در تمام موارد متکی باستناد منابع و مآخذ بوده که برای پیگیری علاقمندان همراه با شماره صفحات آنها مرقوم گردیده است.

اطلاعات مربوط به اشتقاق لغات و ریشه‌ها بصورت ترسیمی (گرافیک) ارائه شده و مقالات و راهنماهای مختلف آن به زبان فارسی و انگلیسی نوشته شده است تا بتواند تسهیلاتی در تحقیقات آتی جهت ادامه جمع‌آوری و تکمیل ریشه‌واژگان زبان فارسی فراهم سازد.

ویژگیهای عمده این فرهنگ عبارتند از:

- ۱) جمع‌آوری ریشه و شجره ۴۷۰۰ واژه فارسی (۹۰۰۰ واژه ایرانی)
- ۲) ثبت بالغ بر ۱۲۷۰۰ لغت هم‌ریشه با واژه‌های فارسی در بیش از ۵۰ زبان
- ۳) استفاده از روش ترسیمی (گرافیک) برای نمایش و توضیح شجره‌ها
- ۴) واژه‌یاب جداگانه برای هر یک از زبانهای ذکر شده
- ۵) ضبط اشتقاق واژه‌ها باستناد منابع و مآخذ همراه شماره صفحات
- ۶) استفاده از حروف لاتینی برای تلفظ لغات
- ۷) استفاده از اشعار برای نشان دادن کاربرد لغات.





ای راه نما به هر زبان در افواه  
از نام تو بردند زبانها به تو راه



𐎱  
P

𐎠  
A

𐎢𐎠  
RA

𐎢𐎡  
SA

𐎱  
I

𐎱𐎠  
YA

فرهنگ ریشه

واژگان

فارسی

تألیف دکتر علی نورائی



بررسی ریشه های واژگان فارسی و مشتقات آنها در زبانهای دیگر