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\text { VOL. V }
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# ISHKASHMI, ZEBAKI, AND 

 YAZGHULAMIAN ACCOUNT OF THREE ERANIAN DIALECTS

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PRINTED AND PUBLISHED BY THE ROYAL ASIATIC SOCIETY
and sold at
74 GROSVENOR STREET, LONDON, W. 1

## STEPHEN AUSTIN AND SONS, LTD., PRINTERS, HERTFORD.

## PK <br> 6991 <br> Pu GT



863358

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## PREFACE

The genesis of this work and the materials on which it is founded are described at length in the introductory remarks, and need not be repeated here. I cannot, however, send it forth on its journey without recording my great indebtedness to Sir Aurel Stein. Not only has he honoured me by entrusting to me a portion of the valuable materials collected by him on his epoch-making journey of exploration, but, in the midst of other and far more important labours, he has also found time to read and criticize the first draft of the Introduction, and to place at my disposal geographical information, gathered from personal observation of the little-known country in which Iškāšmī has its home. He has thus conferred upon my efforts an authority far greater than I anticipated when I first undertook the preparation of these pages.

## - GEORGE A. GRIERSON.

Camberley.
March 1, 1917.

## ISHKASHMI, ZEBAKI, and YAZGHULAMI

1. Sir Aurel Stein, on his return in the spring of 1916 from his third Central-Asian Expedition (1913-16), made over to me a quantity of linguistic materials collected by him on the rapid journey which, in September, 1915, had carried him across the high mountain ranges west of the Pāmirs, and through the chief alpine valleys drained by the uppermost Oxus. ${ }^{1}$ These materials relate chiefly to the Eranian language spoken in that portion of the main Oxus, or Āb-i-Panja Valley, which lies between Wakhān (Waxān) and Ghārān (「ārān), at the great northward bend of the river, and which from its central village, takes the name of Iškāšm. ${ }^{2}$
2. The principal tongues of the valleys adjoining the Pāmīrs,-apart from Turkī, which is spoken by the Kirghiz occupying the Pämirs proper at the head-waters of the main Oxus branches and their tributaries,-are the "Ghalchah" (Talca) languages known as Waxi, Sarīkolī, ${ }^{3}$ and Suynī (Shaw's "Shighnī"). These have been illustrated in detail by Shaw in his well-known papers in JASB., xlv (1876), pt. i, pp. 139 ff ., and xlvi (1877), pt. i, pp. 97 ff . Yüdrā, a dialect of Munjānī,

[^0]and belonging to the same group, has been briefly described by Biddulph, under the name of Yidghah, in his Tribes of the Hindoo Koosh, pp. cliv ff. The accounts of the first three have been summarized and investigated by Tomaschek in his Centralasiatische Studien. II. Die Pamir-Dialekte (Vienna, 1880), and those of all four by Geiger on pp. 287 ff . of vol. I, ii, of the Grundriss der Iranischen Philologie. Besides the above languages, Geiger has also given a brief description of Yaynōbi, spoken beyond the Oxus in the uppermost valley of the Zarafšān River, far to the north-west of the Pāmīrs. According to Geiger and others, Yaynōbi also belongs to the same group, but this is denied by other Eranian scholars.
In addition to these, I have myself, with the help of the authorities in Citräl, collected specimens of several Pāmir languages. For our present purpose, I may here mention that these included lists of words in, and translations into, Munjānī, Yüd $\gamma \bar{a}$, and Zēbakī.
3. Sir Aurel Stein's new materials include a list of words and a story in Iškāšmī, a list of words in Waxī, and a shorter list of words in Yāzyulàmi. The Waxī list forms a valuable check, and also a supplement, to the vocabulary of that language prepared by Shaw, but, as this form of speech is fairly well known, it need not detain us further here. Suffice it to say that all the Waxi words collected by Sir Aurel Stein are included in the vocabularies appended to this work. The Iškāšmí list and story, dealing, as they do, with a language hitherto almost unknown, are more important, and will be examined with some minuteness in the following pages.

The story is a version of the Sarikoli tale which was given by Shaw on pp. 177 ff . of his first paper, and of which a translation into Šuyni was given by Geiger on pp. 331 ff . of the GIP. The Iškāšni version is a translation made from the Surni version, and not from the original

Sarikoli. It was secured by Sir Aurel Stein, together with the Lists of Words in Iškāśmi and Waxī, in the course of his marches through the Russian portion of the Iškāšm tract, September 7-9, 1915, from Qātī Qadam Šāh, Qāzī of Russian Waxān. Sir Aurel Stein describes him as an exceptionally intelligent man for linguistic and other local inquiry. As he lives at Sityarv in Lower Wa $\chi^{\bar{a}} \mathrm{n}$, his mother tongue is Wax $\chi^{\overline{1}}$; but he spent all his youth as a tē̄libu'l-'ilm in Iškāšm village, and spoke the language quite as fluently as Waxi. In order to ensure accuracy, the translation was simultaneously checked by a born Iškāšmī named Daulat Qadam.
4. The River Wardōj, which is formed by the junction of two streams rising in the Hindūkuš, approaches, but does not join, the River Oxus near where that body of water takes its great bend to the north. One of these streams comes from the Dōrāh and the other from the Nuqsān Pass, both leading into Citrāl. The village of Sanglic lies in the valley leading to the Dōrāh Pass, and gives the name "Sanglici" to the dialect spoken there and also in the valley leading to the Nuqsān Pass, as well as along the lower course of the combined Wardōj, where it passes into the main Badaxšān Valley. Where the two head-waters meet to form the Wardōj lies the small town of Zēbak, and hence the dialect is also known as "Zēbakī". The tract of Zēbak is one of the most polyglot spots in this part of Asia. Not only has it its own local dialect, but Persian, Wa $\chi^{\bar{i}}$, and Suynī are all in use, and Turki is probably known to many.

Further north-east, separated from Zēbak by a remarkably easy saddle forming the watershed, lies the small but relatively fertile tract of Iškãšm, the dialect of which closely resembles Zēbaki. In fact, a comparison of Sir Aurel Stein's Iškāšmī with my Zēbakī materials shows that the two, together with Sanglici, are all slightly varying forms of one and the same
language, which we may call "Iškāšmì". Our materials for the study of Sanglici are of the scantiest, being confined to a short list of words given by Shaw as an appendix to his first paper; but even this is sufficient to show that, after allowing for differences of spelling, it is practically the same as Iškāšmi. Sir Aurel Stein, to whom I am indebted for the revision and correction of the foregoing geographical remarks, here adds:-
"The linguistic unity of the district comprising Iškāšm, Zēbak, and Sanglic reflects in a striking manner the ethnic and political connexion which since early times has existed between these mountain tracts. It results itself from welldefined geographical facts. We have here an interesting illustration of the observation well known to students of geography that defiles in valleys often form more important ethnic and political boundaries than watersheds, when these are crossed by relatively easy passes and routes.
"As far as local tradition and scanty historical data allow us to go back, the tract comprising the upper Wardöj Valley, which drains into the Kokca River of Badaxšān, and the tract of Iškāšm, extending from the main Oxus where it makes its great bend northward, have always formed a separate small hill chiefship or canton, distinct from Badaxšān on the west and from Waxān, the territory of the uppermost Oxus Valley, on the east. The reason for the separation of the Zēbak-Iškāšm tract is that, whereas the broad spur which descends from the Hindūkuš towards the Oxus at Iškāšm and divides it from the Wardōj drainage is crossed by a remarkably easy saddle, there are in the river valleys both towards Badaxšān and Waxān narrow defiles to be passed, which form serious barriers. The same is the case northward. There the succession of gorges, known collectively as 「ārān, through which the Oxus tumbles in cataracts on its course to Šurnān, was for a distance of three trying marches wholly impassable until quite recent years, except on foot and even then only with serious difficulty.
"Iškāšm-Zēbak as well as Waxān were ruled as distinct chiefships usually by relatives of the Mīrs of Badaxšān, being held on a kind of feudal tenure from the far more important
and powerful principality of Badaxšān. This time-honoured arrangement was duly noted by Marco Polo when he passed here, about 1273-4 A.D., on his way to 'Vokhān' and the 'Pamier'.' This and other early references to the IškäšmZēbak tract have been discussed by me in Serindia, the detailed Report on my second Central-Asian expedition, now in the press. ${ }^{2}$
"At present the Zēbak tract and the greatest portion of Iškāšm, being south of the Oxus, are included in the Af $\gamma$ ān province of Badaxšān. The few Iškǎšm villages north of the river are under Russian administration, belonging to the wide area known officially as the 'Pāmīr Division'. Iškāšm, on the right or northern bank of the Oxus, is reckoned to extend upwards to the rocky defiles above the village of Namadgut and downwards to the hamlet of Malwāc, where the gorges of 「ārān are entered. The high glacier-crowned main range of the Hindūkuš forms the great natural boundary on the south, both for Iškāšm and Zēbak. Westwards, the big mountain spur separating the head-waters of the Wardōj and Kokca Rivers fulfils the same function in the direction of Munjān. The exact position of the boundary in the lower Wardōj Valley, leading north-westwards into Badaxšān, cannot be indicated at present."

My Zēbakī materials were prepared at Citrāl by Khan Sahib Abdul Hakim Khan. As will be seen from the following pages, there are a few points of difference in pronunciation between it and Iškāśsmī, but the two are closely related dialects of the same language. Even the few differences that do apparently exist would probably be still fewer if the spelling of the Zēbaki specimens had been as consistent throughout as has been that employed by Sir Aurel Stein for Iškāšmī.

To the east of Zēbak lies the hill tract of Munjān, the language of which is Munjāni. We have already seen that the Sanglīc Valley leads south, over the Dōrāh Pass,
${ }^{1}$ This was quite correctly recognized by Sir Henry Yule in his comments on the record of the great Venetian traveller; see The Book of Ser Marco Polo, 3rd ed., pp. 170 ff.
${ }^{2}$ Cf. Stein, Serindia, i, pp. 61 ff.
into Citrāl. Having crossed the pass we come into the Leoṭkuh (commonly called Lutkho) Valley, belonging to Citrāl. Here the language is Yüdyă, the only one of the Pāmīr languages-apart from Waxī, which is spoken by the large Waxī colony in Northern Hunza territory (Guhyāl)-that has crossed the Hindūkus to the south. It is a dialect of Munjānī. We thus see that Iškāšmī is bounded on the west and south by Munjāni and its dialect Yüd $\gamma \bar{a}$.

## 5. Sir Aurel Stein adds:-

"The Iškāšmī country has to its east the uppermost Oxus Valley, or Waxān, and to its north Šưnān. The narrow gorges of 「ārān, separating Iškāšm from Šưnān, afford room for only a very scanty population, and this, having been directly dependent, politically as well as economically, on Badaxšān, speaks Persian, though also acquainted with Šu\%nī. To the
 portion of the Pāmīr territory. North of Š̌uテnān lies Rōšān, ruled usually by relatives of the old chiefs of Šurnān. Its language is Rōšānī, a dialect of Šu\%nī. North, again, of Rōšān lies Darwāz, now administered from Buxāra, of which the language is Tājikī, lying beyond the purview of this work; but between Rōšān and the Vanj tract of Darwāz lies the long, narrow valley of Yāzrulăm (called 'Yāzdum ' in local speech), now also under Buxāra regime."

Its language, Yāzrulāmī, is separated from Iškāšmi by Rōs̄ānī and Suynī and so far as the list of words collected by Sir Aurel Stein shows, has little in common with it. The inhabitants of Yāzyulām are difficult of approach, and have long been on bad terms with their more powerful neighbours of Rōšān and Darwāz. The latter used to look upon them as robbers and semi-infidels (Kāfirs), a result probably of the longcontinued feuds between the chiefs of these territories, which enabled the Yāzzulāmís to prey impartially on the people of either side as occasion afforded. The use of the term "Kāfir" does not imply any connexion with
the Kafirs who inhabit the country south of the Hindūkuš, and linguistic evidence lends no sanction to such a theory. On the contrary, the Yāzzulāmi language clearly belongs to the Talca group, and is nearly related to Surni, with which some of the most commonly used words agree, rather than with Waxi or Iškāšmi. ${ }^{1}$
6. As regards the relationship of Iskāšmi to the other Talca languages, it can be said definitely that it agrees more closely with Munjānī and Yüdrā than with Waxī, Suyni, or Sarikoli. It would take up too much space to work this out at length, but a perusal of the Vocabulary, in which the corresponding words in all the cognate languages are given, will show this; and those who may find such a comparison laborious will see the connexion plainly brought before their eyes in the comparative tables of pronouns in $\S \S 53 \mathrm{ff}$.
7. As the materials brought home by Sir Aurel Stein do not pretend to be in any way complete; I have in the following pages supplemented them, so far as I could, from my own Zēbaki materials. I have, throughout, carefully distinguished the two sources, so that there will nowhere be any difficulty in recognizing what rests on his authority and what on mine. The Zēbaki materials suffer under the disadvantage of not having been recorded by a trained philologist. There are hence numerous inconsequences in the spelling, especially in the representation of the vowels, so that a certain reserve

[^1]must be exercised in assuming the exact sound of any Zēbakī word.

8. In regard to the general character of the Pāmir languages, attention has been called by previous writers to the remarkable way in which ancient words have been preserved almost unchanged. Such words cannot be what in India are called "tatsamas", for the languages have no literatures to account for their artificial survival or resuscitation in modern times. Examples are: W. türt, a ford, compared with Skr. tirtha-; Mj. asti, -a bone, compared with Skr. asthi-; Yd. kšīra, milk, but Prs. šīr, compared with Av. $\chi$ šīr $a-$, Skr. ksī̄ra-; Yd. trušna, thirsty, but Prs. tis, thirst, compared with Av. taršna-, Skr. trṣna-. In Iš. we have an, other, as compared with Skr. anya-; $\alpha z$, I, compared with Av. azəm ; urk, a wolf, but S. wūrj, Yd. wury, compared with Av. vahrlea-, Skr. $v_{0} k a$; trās, fear, compared with Skr. trāsa-; and others, including the interesting word remuz, the sun. The origin of the last is obscure till we see the Zb . form of the same word, which is $\bar{o} r m \bar{o} z d$, and which preserves the O. Prs. $a(h)$ uramazdāh- almost letter for letter. In other Eranian languages the word appears only in the name of the town Hormizd, vulgo "Hormuz". The identification of the sun with Ahuramazda finds a parallel in Yz., which preserves Av. mi $\begin{aligned} \\ \text { a - in } m i \theta \text {, a day. }\end{aligned}$

The same peculiarity is observable in the neighbouring Dardic languages spoken south of the Hindūkuš, where, for example, we have Khōwār ašru, but Prs. års, a tear, compared with Av. asru-, Skr. aśru-; drođum, silver, ${ }^{1}$ but Prs. dirham or diram, compared with Greek $\delta \rho a \chi \mu \eta^{\prime}$; Kalāša, leakawak, Skr. krlkavālku, a cock, and others.

[^2]9. The following contractions for language-names are used in this work :-

| Ar. | $=$ Arabic. | Sg. = Sanglīcī. |
| :---: | :---: | :---: |
| Av. | $=$ Avesta. | Skr. = Sanskrit. |
| Is. | $=$ Iškāšmī. | S. = Sarikolī. |
| Mj. | $=$ Munjānī. | $\mathrm{W} .=\mathrm{Wax} \mathrm{I}_{\text {¢ }}$ |
| O. Prs | = Old Persian. | $\mathrm{Yd}$. . $=$ Yüd $\gamma \overline{\mathrm{a}}$. |
| Phl. | = Pahlavì. | Yn. $=$ Ya\% $n o ̄ b \overline{\mathrm{i}}$. |
| Prs. | $=$ Persian. | Yz. = Yāz\%ulāmī. |
| R. | $=\mathrm{Ross}$ ānī. | Zb. = Zēbaki. |
| Š. | $=$ Šu\% ${ }^{\text {nin }}$. |  |

## I. ALPHABET

10. Several systems of spelling have been used for recording the sounds of the Pāmīr languages. All are based on customary transliterations of the Persian alphabet, but special signs have had to be invented for special sounds. The most scientific system is that employed by Geiger in the GIP., but in one or two cases, such as the representation of the $w$-sound by $v$ and of the $v$-sound by $w$, it is not adapted to the needs of English readers. I have therefore followed the system adopted by me for other connected languages, and the special signs used respectively by Shaw, by Geiger, and by me are shown in the following table:-

| Shaw | Geiger | Grierson |
| :--- | :---: | :---: |
| $\hat{\alpha}$ | $\bar{\alpha}$ | $\dot{a}{ }^{\circ}$ |
| $d h$ | $\delta$ | $\delta$ |
| $g h$ | $\gamma$ | $\gamma$ |
| $g$ | $?$ | $\dot{\gamma}$ |
| $l c h$ | $x$ | $\chi$ |
| $l c h$ | $x$ | $\dot{\chi}$ |
| $t h$ | $\bar{\theta}$ | $\theta$ |
| $s h$ | $s$ | $s$ |
| $s c h$ | $?$ | $s$ |
| $s k h$ | $\dot{s}$ | $s$ |


| Shaw | Geiger | Grierson |
| :--- | :---: | :---: |
| $z$ | $\check{z}$ | $\check{z}$ |
| $c h$ | $c$ | $c$ |
| $t s$ | $c$ | $t$ |
| $j$ | $j$ | $j$ |
| $d z$ | $j$ | $d z$ |
| $w$ | $v$ | $w$ |
| $v$ | $w$ | $v$ |

The sound of $\dot{a}$ is that of the $a w$ in "pawn".
That of $\delta$ is the $t h$ in "this".
That of $\gamma$ is the sound of the Arabic $\gamma$ ain.
That of $\dot{\gamma}$ is the softer sound of $\gamma$ ain, resembling that of the German $g$ in "Tage".

That of $\chi$ is the sound of $c h$ in the German "ich".
That of $\dot{\chi}$ is the sound of $c h$ in the German "ach".
That of $\theta$ is the sound of $t h$ in "think".
That of $\check{s}$ is the English sh in "shine". That of $\stackrel{\leftrightarrows}{c}$ is a sound intermediate between that of $\chi$ and that of $\xi$, the tongue being placed considerably further back than in the latter, and the sibilant consequently coming from the back of the palate, instead of from the front. It appears, therefore, to be much the same as the Indian cerebral s. The sound of $s^{*}$ is described as the German $c h$ of "ich", sibilated so as almost to resemble an English sh. The š is unlike $\stackrel{\substack{c}}{ }$ for, while the former is an attempt to sibilate $\chi$, the latter is an $s$ pronounced at the back of the palate, with the tongue curled back (Shaw, JASB., xlvi, p. 98).

The sound of $\check{z}$ is that of the Persian $\vdots$.
The letters ts and dz are affricatæ, as in Paṣ̌tō, something like an English $t s$ and $d z$, respectively.

The other letters present no difficulty. They are sounded as in Persian.

Besides these we occasionally come across an Indian cerebral $t$, in words such as Iš. åt, eight; Zb. cuṭ, small. These are evidently borrowed from India.

## II. PHONOLOGY

## A. Vowels

A. General
11. The phonology of the Pāmir languages has been dealt with in considerable detail by Geiger in GIP., pp. 293 ff . I shall, therefore, confine myself to supplementing what he there says by adding references to Iškāšmi and Zèbaki. Geiger's work is sure to be in the hands of everyone who may read these pages.

## B. Original Short Vowels

12. In Is. and Zb . there is the same confusion in the use of vowels that obtains in the other Pāmir languages. Geiger remarks (p. 293) that so far as the scanty materials permit a general statement to be made, an original $a$ seems to be best preserved in Mj . and Sg . If we take the examples given by him, it will be seen that Iš. and Zb . cannot be classed in this respect with the other two. We have:-

Av. $\chi^{a r a-}$, Skr. khara-; but Iš. $\chi^{u r, ~ Z b . ~} \chi^{\bar{u} r \text {, an ass. }}$
Av. Skr. pañca; but Iš. Zb. pūnz, five.
Av. cašman-; but Iš. Zb. tsåm, an eye.
Av. basta-, Prs. bast, Iš. vūst, bound.
Av. luapta, Iš. Zb. uvd, seven.
Av. ašta, Skr. asṭcu, Iš. åt, Zb. ōt, eight. The cerebral $t$ in Iš., which should also probably appear in the Zb . form, points to an Indian origin.

The general statement as regards Mj . and Sg . is, however, as Geiger admits, not based on sure grounds.

Taking Iš. and $Z b$. alone, it may be noted that Iš. often has $\check{u}$, where $Z b$. has $\bar{\alpha}$. Thus, Iš. d ŭst, Zb. dāst, a hand; Iš. frut, Zb. ferāt, he asked; Iš. rūi, Zb. rā$i$, three. In Is. the infinitive termination is $-u k$, while in $Z b$. it is $-\bar{\alpha} / k$.
13. Similarly, original $i$ and $u$ are liable to change. Thus:-

Av. spiš, Iš. spul, a louse.
Av. nuram, at once; Iš. Zb. nēr, to-day.
Av. $d u \gamma \delta a$, Iš. $u d \bar{o} \gamma d$, a daughter.
But $u$ is retained in the following:-
Av. buza-, Iš. vuz, Zb. wuz, a goat.
Av. $\sqrt{ }$ šu-, Iš. Zb. šud, he went.
Av. supti-, Is. suvd, the shoulder.

## C. Original Long Vowels

14. Original $\bar{\alpha}$ is often represented by $\bar{\tau}$. Thus :-

Av. pā$\delta a-$, Iš. $p u, Z b . p \bar{u} d$, a foot.
Av." brāta, Iš. vrūd, Zb. warūd, a brother.
Av. caӨvārō, Iš. tsafur, Zb. tsafūr, Sg. safōr, four.
Av. $\sqrt{ } v a \chi^{s ̌-}$, Prs. wāš, Iš. ūš, grass.
Occasionally it is represented by $\breve{\imath}$, as in :-
Skr. n $\bar{a} s \bar{a}, n a s t a-$, Iš. nits, Zb. nīts, a nose.
Skr. phāla-, *sphāla-, a ploughshare; Prs. supār, Iš. uspīr, a plough.

Original $\bar{\imath}$ is shortened in:-
Av. vīsaiti-, Zb. wišt, twenty; W. and Yd. have wist, and S. vĭst. The Iš. form is not available.

Original $\bar{u}$ remains as $\bar{u}$ in :-
Av. hu-, Prs. Iš. Zb. $\chi^{\bar{u}} g$, a pig; the Iš. and Zb. words being perhaps borrowed from Prs.

Av. dūma-, Iš. dumb, a tail.
But it becomes $\check{\ddot{q}}$, through $\ddot{u}$, in :-
Phl. $d \bar{u} t$, Iš. $d i t$, smoke. Cf. Balōcī dīt.
Av. dūra-, Iš. Zb. dīr, far. Cf. Balōcī dīr.
In this connexion we may add:-
Av. vohuni-, Prs. $\chi^{\bar{u} n, ~ S g . ~ v a i n, ~ I s ̌ . ~ w e ̄ n, ~ b l o o d . ~}$

## D. Original Diphthongs

15. For original diphthongs we can quote :-

Av. $\chi^{v a e ̄} \delta a-$, Iš. $\chi$ air, sweat.
Av. V vaēn-, Zb. vīnum, I see.

Skr. lkapōta-, Iš. kuwid, a dove.
Av. daēva-, Iš. lēw, a demon.
Av. gaoša-, Iš. $\gamma \bar{o} l, Z \mathrm{Zb}$. $\gamma \bar{a} l$, an ear.

## E. R-vowel

16. I have noted the following instances of an original $r$-vowel :-
.Skr. prsțta-, Iš. frut, Zb. ferāt, asked.
Av. araša-, Skr. rocsu-, Iš. $\chi^{u r s}$, a bear (borrowed from Prs. $\chi i r s$ ).

Av. baraza-, Iš. wuž-duk, long.
Av. karata-, Iš. kel, a knife.
Av. liarata-, Skr. krta-, Iš. keŭl, Zb. kcal, made.
Av. mərəta-, Skr. mrta, Iš. Zb. mul, dead.

## F. Miscellaneous

17. Aphæresis of the vowel $u$ occurs in :-

Av. uštra-, Iš. štur; but Zb. uštur, a camel.
Apocope of $i$ occurs in the $Z b$. termination $-n$, for $-n t i$, of the 3rd pers. plur. of the pres.fut. tense of Zb . verbs. I do not know the corresponding termination in Iš.

Syncope of $a$ occurs in :-
O. Prs., Av. $\sqrt{ }$ bar-, ride; Iš. wrok, but Zb. verāle, a horse, if this is the correct derivation. It may, perhaps, be referred to Av. aurvata(-ka-), strong, mighty.

Prothesis of $u$ occurs in :-
Av. $d u \gamma \delta a$, Iš. $u d \bar{o} \gamma d$, a daughter.
Skr. phāla-, *sphāla-, a ploughshare; S. spur, but Iš. uspīr, a plough.

With these we may possibly compare the wu- in Zb. wujinjåk, Yd. jinkoh, a woman.

I am unable to account for these instances of prothesis. The meaning of the words prohibits the suggestion that the $u$ or $w u$ represents an original $v i$-.

Svarabhakti.-Consonants come together quite freely in Iš., while a svarabhaliti-vowel seems to be more common in Zb. Thus:-

Iš. wrok, Zb. verāk, a horse.
Iš. vrūd, Zb. warūd, a brother.
Iš. frī, Zb. ferī, good.
Iš. trās, fear.
Sometimes, when a conjunct consonant is initial, the first member is dropped, as in :-

Av. $\operatorname{\theta ra} y \bar{o}$, Iš. $r \bar{u} i, Z b . r \bar{a} i, r \bar{a}$, three.
S.. *devusk, ${ }^{1}$ Iš. voks, a snake.

We have vowel-contraction in Zb. šom, Prs. šawam, I become ; Zb. tō, thee, Av. tava, and similar cases.
B. Semivowels and Consonants
A. The Semivowels y and v (w)
18. Original initial $y$ is retained, and is not changed to $j$ in :-

Skr. yuga-, Iš. yō $\gamma$, a yoke.
Prosthetic $y$ is not so common as in the other Pāmir languages. The only example I have come across is in Av. haētu-, Iš. yetik, a bridge, in which the $y$ is substituted for the original $h$.

The letter $y$ sometimes occurs where other Pāmir languages have $\gamma$ or $\check{z}$, as in Iš. yau, W. žau, provisions; Iš. $y u z$, Sg. $y \bar{u}$, W. $y \bar{u} z$, S. $\check{z} e z$, fuel. On the other hand we have Zb. $\gamma \bar{u} z d$, Š. Žēzd, he ran.
19. Original $v$ is preserved, except when initial before $\bar{a} r$ or $a r$, when it is vocalized to $u$. Thus :-

Av. $\checkmark$ vaēn-, Zb. vīnum, I see.
Av. vafra-, Iš. varf, snow.
Av. daēva-, Iš. lēw, a night-demon.
Av. vār-, Iš. ur-naduk, rain.
Av. vahrka-, Skr. vrka-, Iš. urk, a wolf.

[^3]As in the case of $y$, prosthetic $v(w)$ is not common. Thus:-
S. wo $\chi^{t}$, but Iš. åt, Zb. $\bar{o} t$, eight.
S. waz, but Iš. Zb. ciz, I.
S. wuvd, but Iš. Zb. uvd, seven.

We have, however:-
Av. ast-, Iš. wastuk, a bone. In this case the Yd. form is yestoh, with prosthetic $y$, and similarly, in other cases, Is. has prosthetic $v(w)$, where other languages have prosthetic $y$. Thus:-

Av. $\bar{a} p-$, W. $y u p k, \mathrm{Mj} . y \bar{a} o \gamma a, \mathrm{Yd} . y a u \gamma$; but Iš. wek or vēk, Zb. wēk or wē, water. Cf. Ōrmuṛī $w^{a} k$.
W. $y a_{\chi}$, Iš. vè $\chi$, a twig.

## B. Surds

20. As in other Pāmīr languages initial surds are preserved, but initial $c$ becomes ts. Thus:-

Av. liaratct-, Iš. kul, kūl, Zb. kal, done.
Av. karəta-, Iš. kel, a knife.
Av. tava, Zb. tō, thee.
Skr. pakṣman-, Iš. påm, wool.
Av. pắ $\delta a-$ Iš. $p u, Z \mathrm{Zb} . p \bar{u} d$, a foot.
Av. catwārō, Iš. tsafur, Zb. tsafūr, four.
Av. cašman-, Iš. Zb. tsåm, an eye.
21. As Geiger (p. 299) points out, an initial surd is sometimes changed to a spirant, as in :-

Av. lafu-, Iš. $\chi^{a f u k, ~ f o a m . ~}$
W. pei, but Iš. fei, a shovel.
22. Medial surds are weakened to sonants. Thus:-

Av. brāta, Iś. vrūd, Zb. warūd, a brother.
Av. $\chi^{s ̌ a p}$-, Iš. ša sab, night.
In borrowed words, an Arabic medial $q$ (ت) tends to become $\chi$. Thus:-

Ar. waqt, Iš. Zk. wa ${ }^{t}$, time.
Ar. tuqsīm, Zb. ta $\chi^{s i} m$, partition.

When $t$ is preceded by the $r$-vowel it becomes $l$. Thus:-

Av. marata-, Iš. Zb. mul, dead.
Av. karata, Iš. kul, kū̄l, Zb. kal, done.
In one case we have a medial $t$ preserved, if the Eranian form is correctly given by Geiger :-

Eranian *dūta-, Iš. dit; ; but Yz. $\delta \bar{a} d$, smoke.
Similarly, medial $k$ is preserved after the $r$-vowel in Skr. vrka-, Av. vahrka-, Iš. urk, a wolf.

An original medial $c$ becomes $t s$ in:-
Av. $V$ muc- + paitiš (Geiger, p. 300 ; Horn, Grundriss, 160) ; Iš. pōmutsuk, to clothe; Zb. pumetsav, clothe ye.

But after $n$ it becomes $z$ in :-
Av. panca, Iš. Zb. pūnz, five.
Again, medial $p$ becomes $v(w)$ in :-
Skr. kapōta-, Iš. kuwid, a pigeon.
Av. supti-, Iš. suvd, the shoulder.

## C. Sonants

23. Initial sonants are, except in the case of dentals, usually weakened to spirants. Thus, for gutturals :-

Av. gaoša-, Iš. $\gamma \overline{o l}, \mathrm{Zb} . \gamma \bar{a} l$, the ear.
Av. gav-, Iš. $\gamma \bar{u}, Z \mathrm{Zb} . \gamma \bar{u} i$, a cow.
Skr. gōdhūima-, Eranian *gandhūma-, Iš. rundum, wheat.

There is no trace of the change to $\check{z}$, common in S. and S., and in this connexion compare Iš. $\gamma \bar{u} z d$, Š. $\check{\text { ze }} \bar{z} z d$, he ran.

For labials we have :-
Av. brāta, Iš. vrūd, Zb. warūd, a brother.
Av. būza-, Iš. vuz, a goat.
Av. V band-, basta-; Zb. wånd, bind thou; Iš. vūst, bound.

Av. $\sqrt{ }$ bū-, būta, Iš. vud, Zb. wod, became.
Av. $j$ (Indo-European $g_{2}, g_{2} h$ ), as in other Pāmir languages, becomes $\check{z}$ in :-

Av. jaini-, Iš. žānj, a wife.
Av. jan-, Iš. žanum, I kill.
24. As original initial dental sonant in other Pāmír languages becomes $\delta$ or $l$. In Iš. and Zb . it usually remains unchanged. Thus:-

Eranian *dūta-, Iš. dit, smoke.
O. Prs. dasta-, Iš. dŭ̆st, Zb. dāst, a hand.

Av. $\sqrt{ } d \bar{u}-$, Iš. Zb. $d \bar{u} d$, given.
Av. dasa, Iš. dah, Zb. dōs, ten.
Av. dūra-, Iš. Zb. dīr, far.
Av. darana-, Iš. dīr, a ravine.
Av. $d u \gamma \delta a$, İs. udō $d$, a daughter.
But:-
Av. daēva-, Iš. lēw, a night-demon.
The last Iš. word is probably borrowed from the W. līw. It is the only case that I have noted in Iš. of an initial $d$ becoming $l$.
25. As regards medial sonants, $g$ is weakened to the corresponding spirant in :-

Skr. yuga-, Iš. yō $\gamma$, a yoke.
But $d$ remains unchanged, and $\delta$ becomes $d$ in:-
Av. pă $\delta a-$, Zb. $p \bar{u} d$, a foot. In Iš. $p u$ the final consonant has been apocopated, as explained in $§ 37$.

Av. maiסya-, Iš. mēd, the waist.
In one case original $d$ has become $r$, probably through $l$.
Skr. svēda-, Av. $\chi^{v} a \bar{e} \delta a-$, Iš. $\chi$ air, sweat. Cf. S. $\chi$ aí.
From the above we see that, unlike the other Pāmir languages, Iš. preserves its dental sonants unchanged, and changes the soft dental spirant to the sonant. We shall see that there is the same preference for the dental sonant in the case of the hard dental spirant.

## D. The Spirants $\chi, \theta$, and f

26. The spirant $\chi$ is preserved in :-

Av. $\chi^{a r a-}$ - Iš. $\chi^{u r, ~ Z b . ~} \chi^{\bar{u} r \text {, an ass. }}$

The spirant $\theta$ is not preserved, but is changed to $d$ (cf. § 25) in :-

Av. $g \bar{u} \theta a-$, Iš. $\gamma u d-\bar{\alpha} r g a$; but Š. $\gamma \alpha \theta$, dung.
The spirant $f$ is preserved in:-
Av. kafa-. Iš. $\chi$ afuk, foam.
27. The group $\chi^{r}$ is preserved in :-

Av. suđra-, Iṣ. sur $\chi$, red. The existence of Yd. surk-oh. renders it unlikely that the Iš. word is borrowed from Prs.

The group $\theta r$ loses its initial $\theta$ in:-
Av. $\theta r \bar{\alpha} y \bar{o}$, Iš. $r \bar{u} i, Z b . r \bar{a} i, r \bar{a}$, three.
The only example noted of the group $f r$ is:-
Av. vafioa-, Iš. varf, Mj. varfa, Yd. verf-oh, snow.
28. The group $\chi^{m}$ becomes $\gamma m$ in:-

Av. tao $\chi^{m a-\text {, Iš. term, seed. }}$
The group $\chi{ }^{t}$ becomes $\gamma d$ in :-
Av. $V$ tac-, 'Phl. $t \bar{\alpha} \chi t a n$, Iš. tō $\gamma d$, he went; Zb. $a-t a \gamma d$, he entered.

The group $f t$ becomes $v d$ in :-
Av. supti-, Iš. suvd, the shoulder.
Av. hapta, Phl. haft, Iš. Zb. uvd, seven.
Again, note in the above examples, the presence of the dental sonant.

## E. Nasals and Liquids

29. As in other Pāmir languages, $n, m$, and $r$ are usuallẏ retained. Thus:-

Av. nairya-, Iš. nark, Zb. nar, male.
Av. V vaēn-, Zb. vīnum, I see.
Av. maiठya-, Iš. mēd, the waist.
Av. nāman-, Zb. nēm, a name.
Av. raoyna-, Iš. rē $\bar{n}$, butter.
Av. dūra-, Iš. Zb. dīr, far.
30. Fof the group nt we have :-

Av. dantan-, Iš. dånd, Zb. dåndak, a tooth.

But in Zb. -nti, the termination of the 3rd pers. plur. of verbs, becomes $n$, as in :-

Av. baranti, they bear; Zb. $\chi$ aren, they eat. No information is available as to the corresponding form in Iš.

The group $r t$ becomes $l$ (see § 22). The following are examples, two of which have already been given in § 22 :-

Av. marəta(-k $\alpha-)$, Skr. mrtaka-, Iš. muluk, a corpse ; Zb. målāk, a man.

Av. karata-, Skr. krıta-, Iš. kul, kūl, Zb. kal, done.
Av. lkarata-, Iš. kel, a lknife.
As for the group $r d$, I have not noted any example. The Iš. for "heart" is avzuk, which does not seem to have anything to do with Av. zarad- (?cf. W. püzüv, $\left.p^{a} z u w\right)$. Nor have I noted any example of the group $d r$.

As for $r n$ it becomes $r$ in the only two cases noted:-
Av. darana-, Iš. dīr, a ravine.
Skr. uraña-, Iš. war-uk, a lamb.

## F. Sibilants

31. Original $s$ and $z$ are as a rule retained, whether initial or medial. Thus:-

Av. sarata-, Iš. sard, cold.
Av. dasa, Zb. dōs, ten ; Iš. dah is borrowed from Prs.
O. Prs. dusta-, Iš. dŭst, Zb. dāst, a hand.

Av. V zan-, Iš. zas, zus, Zb. zät, a son.
Av. azam, Iš. Zb. $a z$, I.
In the following medial $s$ has perhaps become $t$ :-
Skr. $n \bar{a} s \bar{a}$, nast $\alpha$-, Iš. nits, Zb. nīts, the nose.
32. Initial $s$ is retained in :-

Av. $V$ šu-, Zb. šom, I go, I become; Iš. Zb. šud, gone, become.

Medial $s$ becomes $l$, as in S. Thus :-
Av. gaoša-, Iš. $\gamma \bar{l} l, Z \mathrm{Zb} . \gamma \bar{a} l$, the ear.
Av. $\chi^{\text {švaš, Iš. } \chi o l, ~ Z b . ~} \chi^{\bar{l} l, ~ s i x . ~}$

Av. maēsua-, Iš. mēl, a sheep.
Av. spiš, Iš. spul, a louse.
Av. nišasta-, Iš. nulust, Zb. nalāst, seated.
The sounds of $\check{z}$ and $\gamma$ in other Pāmir languages are sometimes represented by Iš. $y$. Thus:-
W. žau, Iš. yau, provisions.
S. žez, W. $\gamma \bar{u} z$, Iš. $y u z$, fuel.

On the other hand we have Zb. $\gamma \bar{u} z d$, Š. žēzd, he ran.
33. The group $\chi^{s}$ is generally represented by $\chi$, as in S . Once it is represented by $\dot{s}$, as in S . Thus:-

Av. $\chi^{\text {švaš, Iš. } \chi^{o l, ~ Z b . ~} \chi^{\bar{a} l, ~ s i x . ~} . ~ . ~ . ~}$
Av. $\chi^{\text {švipta }}$-, Iš. $\chi^{u m, ~ m i l k . ~}$
Av. $\chi^{s ̌ a p-, ~ I s ̌ . ~ s ̌ a b, ~ n i g h t . ~}$
The Iš. $\chi^{u r s}$, a bear, is evidently borrowed from Prs. $\chi^{i r s}$.
34. Indian st is represented by $t$, and Av. štr by $t$. Thus:-

Av. ašta, Skr. aṣtau, Iš. åt, Zb. ōt. Zb. ōt should probably also be $\bar{o} t$.

Av. mušti-, Skr. muș̣i-, Iš. mut, a handful.
Av. pištra-, Iš. put, ground parched grain.
The group šm, as elsewhere, becomes $m$ :-
Av. cašman-, Iš. Zb. tsåm, an eye.
Skr. palcṣman-, Prs. pašm, Iš. påm, wool.
35. I have not noted any example of the group sk (šl). For st we have:-

Av. staora-, Iš. şutur, a calf (elsewhere, an ox, yak, etc.).
Av. Skr. asti, Iš. åst, Zb. āst, he is.
Av. basta-, Iš. vūst, bound.
Av. ast-, Iš. wastuk, a bone.
I have no example for $s p$. Iš. safēd, white, is borrowed from Prs. . The Iš. word for "horse" is wrok.

The groups sy and $s r$, as else where, become š. Thus:Av. syāva-, Iš. šu, black.
Av. sraoni-, Iš. šinj, the hip.

Av. sruta-, Iš. šud, heard.
Av. asru-, Iš. āšikik, a tear.

## G. The Aspirate

36. Initial $h$ disappears :-

Prs. hazār, Zb. azār, a thousand.
Av. hapta, Iš. Zb. uvd, seven.
Initial $h v$ (Av. $h v-, \chi^{v-}$, O. Prs. ${ }^{h} u v-$, Prs. $\chi^{v-}$ ) becomes $\chi$, as in:-

Av. $\chi^{v} a e ̄ \delta a-$, Skr. svēda-, Iš. $\chi^{a i r}$, sweat.
Av. $\sqrt{ } \chi^{v a r-, ~ I s ̌ . ~} \chi^{a r u m, ~ Z b . ~} \chi^{\text {aram, I eat. }}$
Note, that, in Yz., Av. hvar- becomes Yz. $\chi^{v o ̄ r, ~ s u n . ~}$

## H. Miscellaneous

37. (1) Dropping of Consonants.-There seems to be aphæresis in Iš. rust, W. karust, a fur robe (cf. Iš. leurust, skin). We have syncope of $\check{z}$ in Iš. yēžd, Zb. yēd, he said (Av. $V$ vac-.; see Horn, GNPE., 1072). Consonantal apocope occurs in Iš. and Sg., and, in Zb., it is so common as to be apparently almost optional. Thus: Zb. $p \bar{u} d$, Iš. $p u$, a foot; Iš. $y u z$, Sg. $y \bar{u}$, fuel ; Prs. hēc, Iš. hē,
 a daughter; Zb. wēk, or $w \bar{e}$, water; Zb. $\chi^{\text {aren or }} \chi^{\text {are, we }}$ eat, and many others in Zb .
(2) Prothesis.-Concerning prosthetic $y$ and $v$, see $\S 18$.
(3) Metathesis.-As instances of metathesis, we may quote:-

Phl. tađ ${ }^{r}$, Prs. talð, Iš. truš, bitter.
Av. vafra-, Iš. varf, snow.

## III. FORMATION OF WORDS AND COMPOSITION

## A. Formation of Words

38. The materials available are too scanty to allow us to consider the formation of words with anything like the completeness attained by Geiger on pp. 308 ff . of the GIP.
(1) The suffix -i, forming abstract nouns is no doubt as common in Iš. as in other Pāmir languages, but the only
example I can give is Zb . saud $\bar{a} i$, trading, and this is probably borrowed.

I have not noted any instance corresponding to the feminine suffix $\mathrm{S} .-\bar{a} n s, \mathrm{~W} .-u n j$, unless it occurs in Zb . wujinjåk, a woman.

The -ka-suffix is very common. Thus, Iš. urwēs or urwēs- $\alpha k$, a fox; Av. haētu-, Iš. yeti-k, a bridge; Av. leafa-, Iš. $\chi a f-u k$, foam; Av. nairya-, Iš. nar-k, male; Iš. wro-k, a horse; Iš. mul, dead, mul-uk, a corpse; Av. asru-, Iš. āši-k, a tear; Av. ast-, Iš. wast-uk, a bone; and many others. It will be observed that the junctionvowel varies, but that it is most often $u$. In $Z \mathrm{Zb}$. the vowel is most often $\breve{\alpha}$, as in $d \dot{a} n d-\alpha k$, a tooth; ver- $\bar{\alpha} k$, a horse; $s s t a ̊$, štå- $k$, or šitå- $k-\alpha k$, a daughter. In šitå- $k-\alpha k$ the suffix is duplicated. This suffix is also used to form the infinitive and the perfect participle of verbs, as in Iš. $\chi^{a r-u k, ~ t o ~ e a t ; ~}$ Zb. kan- $\bar{a} k$, to do ; Iš. nulust-uk, Zb. nalāast-ak, having seated oneself; Iš. šud-uk, Zb. šud- $\bar{a} k$, having become.
(2) The only adjectival suffix noted is $-n a$ (W. S. -an, S. -ind, -and), indicating possession, as in Iš. pådšåa-na, of or belonging to the king.
(3) As already stated, the infinitive is formed by the addition of the $-k a$-suffix. The past participle follows the lines of the other Pāmir languages, and need not detain us here. The perfect participle, as also already stated, is formed with the help of the -ka-suffix. In the case of the infinitive the suffix is added to the present stem, as in $Z b$. deh $-\bar{\alpha} k$, to strike; but, in the case of the perfect participle, it is added to the past participle, as in Zb. de $\bar{e} d-\bar{\alpha} k$, having struck. In one case the $-k a$ of the perfect participle is irregularly added to the present base, viz. in Zb . $i s-\bar{\alpha} k$, not ${ }^{*} \bar{a} \gamma a d-\bar{\alpha} k$, having come.

## B. Composition

39. As in other Pàmir languages, the genitive usually resembles a tatpuruṣa compound, as in $l \bar{a} \hookrightarrow l$ sand $\bar{u} q$, a
ruby-box, i.e. a box of rubies; durr $\chi^{u r j i} n$, a pearl-sack, i.e. a sack of pearls. But the Persian order is sometimes used instead, as in sand $\bar{u} q l \bar{a} l l$ and $\chi u r j \bar{i} n ~ d u r r$.
40. I have noted the following prepositions used as verbal prefixes:-

Av. Skr. $\bar{a}$ in Iš. $a-p u \chi t-\bar{a} n$, they listened; Iš. $\alpha-t \bar{o} \gamma d$, Zb. a-tayd, he entered, compared with Iš. tō $d$, he went.

Av. Skr. ni, in Iš. nulust, Zb. nalāst, he sat down.
Av. paitiš, in Iš. pomutsuk, to clothe; Zb. pumetsav, clothe ye; Av. paitišmuхta-, Phl. patmōøtan (Horn, Grundriss, 160).

Perhaps Av. Skr. apa occurs in the Iš. word pedīn, set thou alight; but I do not know the derivation of this word, and its very meaning is doubtful to me.

## Indexes of the Words quoted in §§ $10-40$

(For Old Persian, Avesta, and Sanskrit, the order of words is that customary for these languages. For other languages the order is that explained at the beginning of the Vocabulary appended to this work, consonants only being taken into account.)

Eranian
*dūta-, 22, 24.
*gandhūma-, 23.

## Old Persian

$a(h) u r a m a z d \bar{a} h-, 8$. $\sqrt{ }$ bar-, 17.
dasta-, 24, 31.

## Pahlavì

$d \bar{u} t, 14$.
haft, 28.
$t a_{\chi} r, 37$.
tā $\chi$ tan, 28.
patmō $\chi$ tan, 40.
Avesta
aurvata(-ka-), 17.
ap-, $\bar{\alpha} p-, 19$.
apa-, 40.
araša- 16.
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asti, 35.
asru-, 8, 35, 38 (1).
azam, 8, 31.
assta, 12, 34.
$\bar{a}-, 40$.
$\bar{\alpha} p-$, see $a p-$.
uštra-, 17.
kafa-, 21, 26, ${ }^{\text {, }} 38$ (1).
karata-, 16, 20, 30.
learata, 16, 20, 22, 30.
gav-, 23.
gū $\theta a-, 26$.
gaoša-, 15, 23, 32.
रara-, 12, 26.
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$\chi^{\text {siz̀r }} r a-, 8$.
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cašman-, 12, 20, 34.
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jaini-, 23.
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tava, 17, 20.
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taoхma-, 28.
dantan-, 30.
darana-, 24, 30.
dasa, 24, 31.
$\checkmark$ d $\bar{\alpha}-, 24$.
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dӣma-, 14.
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Өrāyō, 17, 27.
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рапса, 12, 22.
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$\sqrt{ }$ muc- + paitiš, 22.
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maēša-, 32.
vvac-, 37.
$\checkmark v a \chi^{s}-, 14$.
vafra-, 19, 27, 37.
vār-, 19.
vahrka-, 8, 19, 22.
visaiti, 14.
vohuni-, 14.
$\checkmark$ vaèn-, 15, 19, 29.
raoyna-, 29.
sarata-, 31.
suұra-, 27.
supti-, 13, 22, 28.
staora-, 35.
spiš, 13, 32.
syāva-, 35.
sruta-, 35.

| sraoni-, 35. | hu-, 14. |
| :---: | :---: |
| $\sqrt{ }$ šu-, 13, 32. | haètu-, 18, 38 (1). |
| $\sqrt{ }$ zan-, 31. | hvar-, 36. |
| zarad-, 30. | $\sqrt{ } \chi^{v a r-, ~} 36$. |
| hapta, 12, 28, 36. | $\chi \chi^{v} a \bar{\delta} \delta a-, 15,25,36$ |

Sanskrit
anya-, 8.
apa-, 40.
aśru-, 8.
asțau, 12, 34.
asti, 35.
asthi-, 8.
$\bar{a}-, 40$.
uraṇa-, 30.
rlkṣa-, 16.
kapōta-, 15, 22.
krkavāku-, 8.
krta-, 16, 30.
kssīra-, 8.
khara-, 12.
gōdhūmá-, 23.
tīrtha-, 8.
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$\bar{u} s{ }^{\prime}, 14$.
āšitı, 35, 38 (1).
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atō $\begin{gathered}\text { d, } 40 .\end{gathered}$
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$\chi \bar{u} g, 14$.
$\chi^{o l,} 32,33$.
$\chi^{u m,} 33$.
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$\chi^{u r}, 12,26$.
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रarum, 36.
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muluk, 30, 38 (1).
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## IV. INFLEXION

## A. The Article

41. The indefinite article is indicated by the numeral wak or wok, one, as in (12) ${ }^{1}$ wak kud $\bar{a} \gamma a d$, a dog came; (37) wok $\bar{a} d a m$ nulustuk, a man has sat down. There does not appear to be any occurrence of the definite article in the story. No doubt the demonstrative pronouns are used with this force when it is required.

In Zb. the numeral wok is also used for the indefinite article. Occasionally we find instances of the Prs. $y \bar{a}-e-$ wahdat, which in Zb. is weakened to -e. Thus, armān-e, a longing. Sometimes both wok and -e are used, as in wok $b \bar{a} z a r g \bar{a} n-e ~ w o d$, there was a certain merchant.

## B. Nouns Substantive and Adjective

42. Gender.-I have not traced any signs of distinction of gender.
43. Number.-Throughout the story the plural nominative is everywhere the same as the singular. Moreover, when the noun is inanimate, the nominative plural governs a singular verb. Thus :-
(8) wēv dēr žūnduk šud, their bellies became hungry.
(11) ar-wadak tåm lū̆r šud, both eyes became blind.
(17) i tsåm tåza šuu, his eyes will become restored.
[^4]But, in the story, dēr and tåm are the only two inanimate nouns that occur in the plural. One instance occurs of an animate plural noun in the nominative:-
(12) dō $\bar{a} d a m-\bar{a} n$ šáawal šud, the two men went (on) the road.

Here the suffix $-\bar{\alpha} n$ belongs to šud (šud- $\bar{a} n$, they went), and is not the sign of the plural of $\bar{a} d a m$. It will be observed that here the plural nominative is the same as the singular, but that, with an animate subject, the verb is in the plural.

In Zb. a plural is formed by adding -ai or -en. Either seems to be used indifferently. Thus tåt, a father; tåt-ai or tåt-en, fathers: $m \bar{a} l$, property; $m \bar{a} l-a i$, properties. I consider that the form in -en is the original, and that -ai stands for $-e$, a development of -en, by apocope of the final consonant, which is very common in Zb . (see $§ 37,1$ ). The plural forms occur for both animate and inanimate nouns. The plural termination is often dropped, or, in other words, the plural may optionally have the same form as the singular. This is the general rule when the noun is in agreement with a numeral, or with an adjective indicating plurality.

Occasionally, in Zb., we find a periphrastic plural, as in hamrah, a friend; plural, hamrah-gan.
44. Case.-The vocative is the same as the nominative.

The accusative is generally the same as the nominative, as in :-
(6) tu $\chi \bar{e}$ tsåm liūr liun, do thou make thine own eye blind.
(16) wak tabīb avīraw, bring ye a physician.

This form of accusative is common in cognate accusatives, as in :-
(3) safar- $\bar{a} n$ šud, they went a journey; and in nominal verbs, as in :-
(13) kud wan kutal kūl, the dog did leading him, i.e. led him.

Sometimes the accusative is formed by adding - $i$ to the nominative. As shown by Zb. (see below, §§ 48-9), this is really the termination of the oblique case, the use of which, in Iš., is confined to the accusative. Thus:-
(13) wi dumb-i nad, he grasped its tail.
(19) igul gap-i šud, he heard all his talk.
(27) wa wuz-i zōyd, he took the goat.
(27) $i$ tal $\chi \bar{a}-i z \bar{o} \gamma d$, he took its bile.
(33) $\chi^{a z i ̄ n a-i-\gamma a i b-i ~ t s a ~ f a k ~ t a l a p u m, ~ I ~ d e m a n d ~ a ~ h i d d e n ~}$ treasure from Your Honour. (Here the first $i$ in $\chi^{\alpha z \bar{i} n a-~}$ $i$-yaib- $i$ is $i z \bar{a} f a t$.)

Note that in the frequently recurring word $a m b i$, a cave, the final $i$ is part of the word, and is not the sign of the accusative.

There is a general oblique case, which in the singular is always the same as the nominative. As explained above, it originally ended in $-i$, which has been dropped. For the plural oblique see below ( $\S 47$ ). The oblique case may be used by itself for almost any case, as in the following :-
(12) wak rōz, tã vužēr, nulust, he sat for one day till evening.
(19) sahar tsa wadak $\chi u t$, at dawn he arose from there.
(33) wak dza ambi åst, in a certain place there is a cave.

The genitive is usually expressed, as in other Pāmir languages, by simply prefixing the governed to the governing noun thus:-
(15) pådšáa $\chi^{\bar{a} n \text {, the king's house. }}$
(21) pådšå quslāq, the king's town.
(24) pådšå udōyd tåm, the king's daughter's eyes.

The reverse order sometimes occurs, that of Persian being followed. Thus:-
$(5,9)$ wak lav gåla, a piece of bread.
(33) durr $\chi^{u r j i ̄ n}$ and also $\chi^{u r j i ̄ n} d u r r$, a sack of pearls.
(33) $l \bar{a} ‘ l$ sand $\bar{u} q$ and also sand $\bar{u} q l \bar{a}\urcorner l$, a box of rubies.

The force of the genitive may be given by converting the governed noun into an adjective of possession by adding the suffix $-n a$ (see § 38,2 ). Thus:-
(16) pådšå-na wak udō $\gamma d$ kūr šuduk, a daughter of the king has become blind.
45. Other case relations are indicated with the aid of prepositions and postpositions added to the oblique form.

The following are prepositions:-
dar, in.
$p a$, in, into.
po, in.
t $\dot{a}$, until, up to. tar, to, into, on to, up to. tsa, from.

The following are postpositions:-
$b \bar{a}$, to, for.
$b \bar{a} d$, after.
dzã, near to, to (place) $=$ Hindì $p \bar{a} s$.
darūn, among, within. sar dz $\neq$ in front of. viš, below, underneath.

Sometimes a noun may be governed by a preposition and a postposition at the same time, the two forming a compound, with the noun between. Thus:-
pa . . . bun, below.
po . . . darūn, inside.
46. The following are examples of the use of these prepositions and postpositions:-
(16) påd ${ }^{\text {soa }}$ dar $y a z a b$ šud, the king became in anger, i.e. became enraged.
(19) nakwa kūr pa ambi tse vud, this blind man, who was in the cave.
(18) $\chi^{\bar{e}} d \bar{u} s t ~ p a ~ l v \bar{u} l d \bar{u}$, (if) he put his hand into the pool.
(12) tå vužēr nulust, he sat till evening.

(13) tar ambi wan wud, he took him into the cave.
(18) tar cenār wan såmbu, (if) he smear it on to the plane-tree.
(31) tar ta $\chi t n \bar{d} d$, sit down on to the throne.
 the king's house.
(14) $\chi^{u r s}$ tsa urwēs frut, the bear inquired from the fox.
(18) tsa kūll vēk zainzu, (if) he take water from the pool.

The preposition tsa often drops its final vowel, as in :-
(10) ts'- $\chi \bar{e}$ sår wak tsåm liff, from thine own head pierce an eye. So:-
(7) ts'-wadak, from there, thence.
(28) sahar p ${ }^{a} d s ̌ a ̊ a ~ b \bar{a} \chi^{a b a r}$ šud, at dawn news came to the king.
(34) šud ambi b $\bar{\alpha}$, he went to the cave.
(35) man pådšå $b \bar{a}$ ussum, shall I take this off to the king?
(34) $\chi \bar{e} \chi^{a r u k} b \bar{a}$ avul, pomutsuk $b \bar{a}$ mus avul, he obtained (food) for his own eating, he obtained clothes for putting on.
(17) tu mål darūn wok kabūt vuz åst, among thy cattle there is a blue goat.
(20) $\chi^{\bar{e}} d \bar{u} s t ~ d \bar{e} d ~ k u \bar{u} l d a r u \bar{n}$, he put his own hand within the pool.
(29) påd ${ }^{\circ} \dot{a} \dot{a} d z \check{a}-\bar{a} n \bar{a} y a d$, they came near (to) the king.
(18) ambi sar dzã wak sabz cenär åst, in front of the cave there is a green plane-tree.
(20) cenair viš šud, he went beneath the plane-tree.

The preposition pa combines with $\bar{\imath}$, it, into $p \bar{\imath}$. We thus get $p \bar{\imath}$ bun (for pa $\bar{\imath} b u n$ ) wak kīl $\stackrel{a}{s} s$, below it there is a pool (18).
(33) po wa ambi darūn wak $\chi^{u r j i ̄ n ~ d u r r ~ a ̊ s t, ~ w i t h i n ~}$ that cave there is a sack of pearls.
47. In the plural the oblique case is generally the same as the nominative. Sometimes it ends in $-\mathfrak{a} w$ or $-\bar{a}$, corresponding to the W. -aw, S. $-i w$, and Yd. -ef. Examples of the oblique plural are:-

Accusative.-(25) agar mun udō$\gamma d$ ts åm tāza kul-ut, if (i.e. when) thou hast made my daughter's eyes restored.
(21) påd ${ }^{\circ} \dot{a} \dot{a} \chi^{\bar{e}} w a z \bar{u} r-a ̊ w ~ g u \bar{u} l ~ l \bar{u} l$, the king assembled his viziers.

Oblique case.-(8) cand rōz šåwal-ān tō $\begin{gathered}\text { d, they went }\end{gathered}$ along the road for some days.
(16) pådšáa $\chi \bar{e}$ wazīr dar yazab šud, the king became in anger with his viziers.
(18) tar $\chi \bar{e}$ tsåm såmbu, (if) he smear (it) on his eyes.
(16) pådšå $\chi \bar{e} \cdot w a z \bar{u} r-\bar{a} \quad b \bar{a} \gamma \bar{e} z{ }^{\bar{z}} d$, the king said to his viziers.
(22) tsa wazīr-åw frut, he inquired from the viziers.
48. In Zb . the declension of nouns closely resembles the above. The oblique case, singular and plural, ends in $-a$, $-e$, or $-i$. These can all be used as terminations of the oblique case, but there is a tendency to use $-a$ most often for the genitive, and $-i$ most often for the accusative, although in each case either of the other two terminations may be used instead. As in Is. this termination is very often dropped, so that all these cases-accusative, genitive, and oblique-then have the same form as the nominative. On the other hand, the genitive sometimes adds its termination to the oblique form in $-i$, instead of directly to the base. Thus, the oblique case of $s \bar{a} l$, a year, is $s \bar{a} l-i$, and from this a genitive, $s \bar{a} l-i-a$ is formed, as in am ver $\bar{a} \bar{k}$ tsamend sāl-i-a āst, of how many years (i.e. how old) is this horse?
49. As examples of these Zb . forms we may quote:$v u t-a z \bar{a} t a m-a i \chi \bar{\alpha}-i-a n a d \bar{a} k$, the son of the uncle has married this (person)'s sister. Here vut- $\alpha$ is genitive of $v u t s$, an uncle; $a m-a$ is genitive of $a m$, this; and $i \chi \bar{\alpha}-i$ is the accusative of $i \chi \bar{\alpha}$, a sister; the $-a$, being the pronominal suffix indicating "he ", the subject of nad $\bar{a} k$.
$y \bar{u} \chi^{\bar{a} t i r ~ g a ̊ l-i ~(n o m . ~ g a ̊ l a) ~}-\bar{e} d \bar{u} d$, thou gavest ( $\left.d \bar{u} d-\bar{e}\right)$ bread for him.
ka $t \bar{\imath} z \bar{a} t-i$ lāyiq-am nast, I am not worthy for (i.e. to be) thy son. Here $z \bar{a} t-i$ is the oblique singular of $z \bar{a} t$ a son, governed by the preposition ka. Nast-am, I am not.
zin-a ka verāk-a dam deh, put the saddle on the horse's back. Here $z \bar{i} n-a$ is the accusative, and vera $\bar{k}-a$ is the genitive.
ao ka wok verāk-a sar, pa $\bar{u}$ daraxt-a vīs, natāstak, he is seated on a horse under that tree. Here vera $\bar{\alpha} k-\alpha$ is in the oblique case, governed by $k c a$. . . sar, and similarly dara $\chi^{t-\alpha}$, governed by $p a \ldots v i s$.

The termination $-e$ is merely a variant of $-i$, and examples of it are unnecessary. In my materials it occurs only in paradigms, and not in connected sentences.

As examples of the dropping of the termination in Zb ., we may quote :-
tsa parao we newar, draw water from the well. Here $w \bar{e}$ is in the accusative. Its full form is wēk, acc. wēk- $i$, so that not only has the termination of the accusative, but also the final consonant has been dropped (see §37, 1).
wok naukar qivd, he called a servant. Here naukar is in the accusative.
lca wāš wånd, bind with a rope. Here wås is in the oblique case.

So many others. The plural follows exactly the same lines, the terminations $-\bar{\alpha},-e$, and $-i$ being added to the nominative plural.

All this shows the origin of the Is. termination $-i$ of the accusative and of the genitive construction. In Zb . the terminations of the oblique case are in process of disappearance, but the $-i$ is still more or less preferred for the accusative. In Iš. this accusative termination $-i$ is the only one that has survived, and it, too, is falling out of use. In the genitive and the oblique case the termination has altogether disappeared.
50. Adjectives.-Adjectives call for few remarks. In both Iš. and Zb. they are immutable, changing neither for
Numerals

| English. | Iškāšmī. | Zēbakí. | Sanglīci. | Munjānı̇. | Yüd ${ }^{\text {aja }}$. | Waxi. | Sarikolī. | Surni. | Yāz̧ulāmī. | Yaynōbì |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| one | wak, wok | wok | $v \bar{a} k$ | $y u$ | $y \bar{\iota}$ | $\bar{u} i$ | $\bar{\imath} v, \bar{\imath}$ | yiw, $y \bar{\imath}, \bar{\imath}$ | $w \bar{o} \gamma$ | $i$ |
| two | dau, dō | $d \bar{o} v, d \bar{o}$ | $d \bar{u}$ | lu, le | $l o$ | $b u ̄ i$ | $\delta \bar{a} u, \delta \bar{a}$ | $\delta 0^{\text {a }}$ | Sau | $d u$ |
| three | rūi | rāi, reā | trāi | sereài | šuroi | truii | harōi | ārrai | tsoi | tirāi |
| four | tsafur | tsafūr | safor | cfūr | cšīr | tsabür | tsavu* | tsavōr | cēr. | tifār |
| five | pūnz | pūnz | pānz | $p \bar{a} n j$ | pānš, panj | pānz | pinz | pinz | pindz | panj |
| six. | xol | $\chi$ al | xoār | $\bar{a} \chi$ ¢̌e | uxsoh | šād | x el | $\dot{\chi}^{\text {āuš }}$ | șu | $u \chi s$ |
| seven | uvd | $u v d$ | hoft | avde | avdoh | $h \bar{u} b$ | $\ddot{u} v d$ | wuvd | hōvd | avd |
| eight | åt | $\bar{o} t$ | hat | aškie | ašcoh | hāt | wo $\chi$ t | wast't | $h o ̄ s ̣ t$ | ašt |
| nine | now | nao | nao | nau | $n a v$ | nāo | nēaw | $n \bar{\alpha} O$ | $n \bar{u}$ | nau |
| ten. |  | dōs | $d \bar{a} s$ | dah (Prs.) |  | $\delta a s$ | $\delta \bar{s}$ | $\delta \bar{\tau}$ | Sus | das |
| eleven | - |  | ... |  | $l a s-y \bar{u}$ | $\delta a s-\bar{\imath} v$ | $\delta \bar{e} s-a t-\bar{\imath}$ | $\delta \bar{s}$-et- |  |  |
| twenty | \% | wišt |  |  | wīstoh | wist | $v \overline{\text { ùst }}$ |  |  |  |
| fifty | 苟 | ). | ... |  | lu-qūst-o | pinjåh | pinjūh |  |  |  |
| hundred. thousand |  | $\int^{\infty} 0^{0}$ |  |  |  | sad (Prs.) | sad (Prs.) |  |  |  |

gender nor for number. The adjective precedes the qualified substantive.

The Is. materials give no example of the comparative degree. In Zb. the Prs. suffix -tar is used to form both comparative and superlative, as in Zb. ferī-tar, better or best, the thing with which comparison is made being put in the oblique case, governed by tsa, from.

Occasionally we come across an adjective used in the Persian manner with izäfat, as in Iš. (33) $\chi^{\alpha z i ̄ n a-e-\gamma a i b, ~}$ a hidden treasure. The same sometimes occurs in Zb ., and in both cases is evidently mere borrowing.
51. A comparative list of numerals appears on p. 36 . The Iś., W., and Yz. forms are those collected by Sir Aurel Stein; the Zb., Mj., and Yd. forms are taken from my materials, and the others from Shaw and Geiger.

## C. Pronouns

52. The following are comparative tables of the 1st, 2nd, and 3rd personal pronouns. The Is. forms are those collected by Sir Aurel Stein. The Zb., Mj., and Yd. forms are taken from my materials, and the others are from Shaw and Geiger. No forms are a vailable for Sg. and Yz.

Each of these pronouns has two forms of the genitivean ordinary genitive, corresponding to our "my", "thy", "his", etc., and a genitive absolute, formed in Zb. by adding -nen (or -nan) or, after a consonant, en (or -an) to the simple genitive. The genitive absolute corresponds to our "mine", " thine", "his", " hers", " ours", " yours", and "theirs", respectively. No forms of the genitive absolute are available for Iš. The corresponding terminations in other languages are W. S. -an, S. -end, -nd. It is parallel to the adjective of possession (Iš. -na, W. S. -an, S. -ind, -and) used as a genitive of nouns, as described in §§ 38, $2 ; 44$.

${ }^{1}$ The only oblique case noted is the dative mum-bā, to me. In this the $n$ of $m u n$ has probably become $m$ before $b$.
55. 2nd Person, "thou," etc.

| English. | Iškāšmī. | Zēbakī. | Munjānī. | Yüd $\overline{\mathrm{a}}^{\text {a }}$. | Waxi. | Sarîkolī. | Surni. | Yaynōbī. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |  |  |  |  |
| Nom. | $t u$ | $t \bar{o}$ | to | to | tu | tao | $t u$ | $t u$ |
| Dat. | $t u b \bar{a}$ | tō $b \bar{a}$ | $n \bar{a}$ to | na to | $t a-r$ | $t \ddot{u}-r$ | $t u-r$ | tau |
| Gen. | tu | $t \bar{\imath}$ | .že to | wa ta | $t i$ | $t \ddot{u}$ | $t u$. | tau |
| Gen. abs. | $?$ | tī-nen | to-kān | ta | ti-an | tü-yan | tu-nd | ? |
| Obl. | $t u$ | $t \bar{o}, t \bar{\imath}$ | to | to | tao |  |  | tau |
| Plur. |  |  |  |  |  |  |  |  |
| Nom. |  |  |  |  | sāišt | $\operatorname{tama} \bar{a} s$ |  |  |
| Dat. | $\text { tamu } \quad b \bar{a}$ | $\text { tō } m \bar{o} \chi b \bar{a}$ | $n \bar{a} m \bar{a} f$ | $n a m a f$ | sav-ar | tamāš-ir | $\operatorname{tam} \bar{a}-r$ | šum $\bar{a} \chi$ |
| Gen. , | ? $\operatorname{tamu}_{\chi}$ | $\text { tō } m \bar{o} \chi$ | že $m \bar{a} f$ | wa maf | sav | $\operatorname{tama} \bar{a}^{\text {ch }}$ | $\operatorname{tam} \bar{\alpha}$ | šumā$\chi$ |
| Gen. abs. | ? | $\text { tōm } \bar{o} \chi^{-e n}$ | a $m \bar{a} f-k \vec{a} n$ | a maf | sav-an | $\operatorname{tama} \bar{c}$-an | $\operatorname{tam} \bar{a}-n d$ | ? |
| Obl. | $\operatorname{tam} u \chi$ | $\text { tō } m \bar{o} \chi$ | $m \bar{a} f$ | $m a f$ | sav | tamā̄s | $\operatorname{tam} \bar{a}$ | sumà $\chi$ |

57. 3rd Person, "he," "she," "it," etc.

| English. | Iškāšmì. | Zēbakī. | Munjānī. | Yüd $\gamma$ ā. | Waxī. | Sarikoli. | Šurnī. | Yarnōbī. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Sing. |  |  |  |  |  |  |  |  |
| Nom. | wa | ao | wo | 2vo | y ${ }_{\text {a }}$ | $y \ddot{i}$ | $y \ddot{u}$ fem. ya | ${ }^{a} \chi$ |
| Dat. | wan bā | $y \bar{u} b \bar{a}$ | nà wan | na wen | $y a-r$ | wi-r | wi-r, wum | $a v i$ |
| Gen. | i, wi | $y \bar{u}$ | že wan | wen | y ${ }_{\text {y }}$ | $w i$ | wi, wum | $a v i$ |
| Gen. abs. | ? | $y \bar{\imath}-n e n$, | wan-kān | a wen | yao-an | wi-yan | wi-nd | ? |
| Obl. | wan | $\begin{gathered} y \bar{u}-n a n \\ y \bar{u}, w \bar{u}, w \bar{o} \end{gathered}$ | wan | 2ven | yao | $w i$ | wi, wum | $a v i$ |
| Plur. |  |  |  |  |  |  |  |  |
| Nom. | ? | āwend | wai | woi | yaïst | wos | $w \bar{a} \delta$ | axtit |
| Dat. | ? | $\bar{a} w e n d a b \bar{a}$ | $n \bar{a}$ waf | na wef | yavv-ar | wief-ir | wief-er | cuti |
| Gen. | $w \bar{e} v$ | $\bar{a} w e n d a$ | že waf | wef | yav | wief | wief | auti |
| Gen. abs. | ? | awend-en | waf-kān | a wef | yav-an | wief-an | wief-end | ? |
| Obl. | ? | $\bar{a}$ wenda | waf | wef | yav | wief | wief | auti |

54. The following are examples of the use of the pronoun of the 1st person in Is. :-
$(6,25) a z t u-b \bar{a} d a y u m$, I will give to thee.
(30) az zus, I (am thy) son.
(35) $a z \chi^{a d a k} \chi^{a r u m}$, nēdum, I myself will eat, I will sit.
(5) wak lav gála mum-bā dai, give to me a piece of bread.
(24) mum-b $\bar{a} h u k m$ tse šu, if the order be (given) to me.
$(26,33) ~ m u m-b \bar{a} i z ̌ u m$, bring to me.
(25) agar mun udōyd tsåm tāza kūll-ut, if (i.e. when) thou madest my daughter's eyes restored.
55. The following are examples of the use of the pronoun of the 2 nd person in Iš.: -
(6) tu $\chi \bar{e} t s a ̊ m k \bar{u} r k u n$, make thou thine eye blind.
(29) $\chi \bar{e} u d \bar{o} \gamma d ~ t u-b \bar{a}$ dayum, tu $\chi^{u s ̌-w a \chi t ~ s ̌ u \bar{\imath} \text {, (if) }}$ I give to thee my daughter, wilt thou be pleased?
(32) cīz talapi tu, what dost thou demand?
$(6,10,25) a z t u-b \bar{a} d a y u m$, I will give to thee.
(33) lā̀l sandūq gul mum-bā, durr $\chi u r j i ̄ n ~ g u l ~ t u-b \bar{a}$, the box of rubies is all for me, the sack of pearls is all for thee.
$(17,26)$ tu $m a ̊ l d a r u ̄ n ~ w a k k a b u ̄ t ~ v u z ~ a ̊ s t, ~ i n ~ t h y ~ f l o c k ~$ there is a blue goat.
(22) nēr-bā dah rōz tamu $\chi$-bā qarār vud, nēr tamu $\chi_{\chi}$ žanum, the agreement for you was ten days up to to-day, to-day I will kill you.
56. The following are examples of the use of the pronoun of the 3rd person in Is. :-
(18) wa cenår nasu, (if) he grasp the plane-tree.
(20) wa cenår nad, he grasped the plane-tree.
(27) wa vuz-i zō $\bar{d} \bar{a} \gamma a d$, he took the goat (and) came.
(13) kud wan kutal kīl, wad; tar ambi wan wud, the dog led him (and) took him away, (and) took him away into a cave.
(18) tar cenår wan såmbu, (if) he smear it on the plane-tree.
(33) wan zånz mum-b̄̄a $i z ̌ u m$, take it (and) bring it to me.
(4) $i$ dēr $z z u ̄ n d u k s ̌ u d$, his belly became hungry.
(17) agar . . . i korost zånz, itåm tåza suu, if he takes its skin, his eyes will become restored.
(18) $i$ tåm siyāt šu, his eyes will become restored.
(19) $i$ gul gap-i šud, he heard all his talk.
(27) $i$ tal $\chi \bar{a}-i z \bar{o} \gamma d$, he took its bile.
(28) $i$ udōyd tsåm siluat šud, his daughter's eyes became well.
(38) i dēr kandār luul, he made his belly pieces (i.e. he tore it in pieces).
(13) wi dumb-i nad, he grasped its tail.
(8) wēv dēr žzunduk šud, their bellies became hungry.
57. As in the other Pāmir languages, free use is made of pronominal suffixes. A comparative table of those in use is given on the page opposite.

When these suffixes consist of more than one letter, the initial vowel is dropped after another vowel; or, more correctly speaking, the initial vowels of these suffixes do not really form part of the suffixes, and are only inserted, for the sake of euphony, when the suffix follows a consonant. Sometimes, if a suffix is added to a word ending in $i$, the vowel of the suffix is retained, and a $y$ is inserted between the two vowels so as to prevent a hiatus. Thus (38) ham-digari-y- $\bar{a} n$.

No information is available as to the forms of the suffixes for the plurals of the 1st and 2nd persons in Iš. The forms given for Mj. and Yd. should be taken with some reserve, as the materials from which they are furnished are rather scanty. The Yn. forms are borrowed from Persian.

As regards Zb . it will be remembered that this dialect is fond of rejecting a final consonant ( $\S 37$ ). This accounts
Pronominal Suffixes

| English. | Iškāšmí. | Zēbaki. | Munjānī. | Yüd $\gamma$ à. | Waxī. | Sarīkolī. | Surni. | Yaynōbī. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1st Person |  |  |  |  |  |  |  |  |
| Sing. . | -im, -um | -am,-em, -im | -em, -am | -em | -am, -im | -am | -am, um |  |
| Plur. . | ? | -en, -e | -am | -em | -an, -in | -an | -am | $-m \bar{d} X$ |
| 2nd Person |  |  |  |  |  |  |  |  |
| Sing. . | -at, -ut | $-\bar{e},-\bar{\imath},-a i$ | -et, -ai | -et | -at, -it | -at | -at | -t |
| Plur. . | ? | $-e v,-e,-a v,-a$ | -af | -ef | $-a v,-i v$ | -av | -et | -sint |
| 3rd Person |  |  |  |  |  |  |  |  |
| Sing. . | Caret. | -a | $-a i,-a$ | Caret. | Caret. | Caret. | $-i,-\bar{e}$ |  |
| Plur. . | $-\bar{a} n$ | -en, -e | -at | -et | -av, -iv | $-a v$ | -en | -sint |

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for the duplicate forms $-e n,-e ;-e v,-e$, and so on. In Zb . the suffix of the 3rd person singular is $-a$, but it is very often omitted, so that we here see, as usual, the origin of the fact that Is. does not-at least as far as the story shows-use any suffix for this person.
60. As in other Pämir languages, these suffixes are most often employed to indicate the person of a past tense of a verb. Thus, Iš. apu $\chi t-\bar{a} n$, they listened. But they are separable, and are most commonly attached, not to the verb, but to some other word in the sentence. Thus, (35) $a z-i m$ lēv šud, for az lēv šud-im, I became mad. When this occurs the suffix may be repeated several times in the sentence, as in (2) d $\bar{o} \bar{\alpha} d a m-\bar{a} n ~ s a f a r-\bar{a} n ~ s ̌ u d$ for do $\bar{a} d a m$ safar šud- $\bar{a} n$, two men went a journey.
61. Other examples of the use of these suffixes in Iš. are the following:-
(15) az-īm nēr tar påd ${ }^{\circ} \dot{a} \tilde{a} \chi^{\bar{a} n-u m ~ s ̌ u d, ~ t o-d a y ~ I ~ w e n t ~}$ into the king's house. Here the suffix occurs twice-as - $\bar{i} m$ (exceptional for $-i m$ ), and as $-u m$.
(14) tu-t kum dzã wud, (in) what place wast thou? For $t u$. . . wud-at.
(18) ai tu-t pådšå bēfām-at vuduk, O king, thou hast become foolish. Here the suffix occurs twice; for $t u$. . . bēfām vuduk-at.
(3) tsand .rōz-ān šåwal šud, for some days they went along the road.
(7) ts'-wadak- $\bar{a} n$ tō $\gamma d$, from there they went on.
(29) pådšå $d z \tilde{a}-\bar{a} n \bar{a} \gamma a d$, they came near the king.
(36) $\bar{a} \gamma a d-\bar{a} n, a p u \chi^{t-\bar{a} n}$, they came, they listened.
(38) ham-digar-i-y-ān kēu kul, they made trouble to each other. Here ham-digar- $i$ is the accusative of hamdigar, and $y$ is inserted before the $-\bar{\alpha} n$ for the sake of euphony.

Sometimes these suffixes are used instead of the verb substantive. Thus :-
(30) tu-t tāt, thou art (my) father.
62. In Zb . these suffixes are employed not only to indicate the subject of the verb, but also in a wider way. Thus, in $\alpha z-i m y \bar{u} z \bar{u} t ~ k a ~ f a i ~ t \bar{a} z i \bar{a} n a ~ d e \bar{e} d \bar{a} k-a m-a, ~ I ~ h a v e ~$ beaten his son with many stripes; the subject " $I$ " is indicated by $-i m$ and $-a m$, and the object "him" (i.e. the son) is indicated by the suffix -a. Dēd $\bar{a} k-a m-\alpha$ accordingly means "I have beaten him ". Again, in apnit-a wod-am, the subject "he" is indicated by $-a$, and the indirect object "for me" is indicated by -am. The phrase is therefore literally, "lost-he was-for-me," i.e. I lost him.
63. Demonstrative Pronouns.-In Is. the proximate demonstrative pronoun appears under two forms. The first is nakwa, this. The base nak- also appears in S. nak-yam, this way, and nak-dås, thus; in Yn. nah-it, this very (sg. acc.); and perhaps in S. ik-yam, this very. I connect the Iš. S. and Yn. forms with Skr. èna-, Phl. Prs. inn, to which the -ka-suffix has been added. The affiliation of the form to this group is doubtful. It is more probably to be referred to Skr. ayam, Pris. $\bar{e}$, also with the -k $\alpha$-suffix.

The other form appears in man, this (acc. sg.), and miv, their. This also occurs in W. yem, this; S. yam, this (sg. obl. mi, pl. nom. mod, obl. mef); S. yem, yam, this (sg. obl. mi, pl. mā $\delta$, obl. $m \bar{e} f$ ) ; Mj. $m a$, this (pl. obl. maf); Yd. mo, wem, this (sg. obl. man, pl. obl. maf) ; Zb. has am, this.

The following examples of this pronoun occur in the Iš. story :-
(17) agar nelkwa vuz avir $\bar{\imath}$, if he finds this goat.
(19) nakwa kṻr pa ambi tē vud, this blind man who was in the cave.
(35) man pådšá bā ussum, shall I take away this to the king?
(23) wak rōz miv gun̄̄a ts fak tilapum, I ask from Your Honour (pardon for) the fault of these for one day.
64. The remote demonstrative pronoun is wa, that, etc., the same as the 3rd personal pronoun. Thus:-
(33) po wa ambi darūn, inside that cave.

Another remote demonstrative pronoun found in Sir Aurel Stein's list is dīr, that. With this we may compare S. sg. obl. di, this (pl. nom. duס, obl. def) ; S. di, of this (Pl. nom. da $\theta$, obl. def). Geiger (p. 320) compares the S. and S. forms with the Paštō dē, this. I.am unable to account for the final $r$ in the Is. form, unless the latter is a dative.
65. In Zb . the personal pronoun of the 3 rd person is used as the remote demonstrative. When used as an adjective any of the forms $\alpha o, \bar{u}$, or $w \bar{o}$ may be used for any number or case, but the two latter have not been noted in agreement with a nominative.
66. Reflexive Pronoun.-The reflexive pronoun in Iš. is $\chi^{\alpha d-a k}$, self, in which the - $a k$ is the $-k a$-suffix. We may compare the emphatic termination $-\alpha \theta$ in Š. $\chi u b-\alpha \theta$, self. With $\chi^{a d a k}$ we may compare W. $\chi^{u t}$, S. $\chi^{\ddot{u}, \text { S. }} \chi^{u}, \chi^{u b-a \theta \text {, }}$ Yd. loyah (so Biddulph, ? $\chi$ oyah). As an example for Iš., we have:-
(35) $a z \chi^{a d \alpha k} \chi^{u r u m}, n \bar{e} d u m$, I myself will eat, will sit.
67. Sir Aurel Stein's list also gives fak, self, a word which I have not found in this sense in the story. In form it resembles S. fük, S. fuk, all, but does not agree in meaning with these words. The nearest form in this sense that I have met is the Dardic (Gawarbati) phu-ka, self. I have no suggestion to make as to its derivation, unless it is connected with Skr. sva- (through *spa-, *hpa-, *pha-), self, with the Dardic change of, $v$ to $p$ and the -ka-suffix. In this case the word would be borrowed from Dardic. The word fak occurs twice in the story, and in each case seems to mean "Your Honour", much as, in Hindi, $\bar{a} p$ means both "self" and "Your Honour". Thus:-
(23) wak rōz miv gunā tsa fak tilapum, I demand from Your Honour (pardon for) their fault for one day.
(33) $\chi$ azina-e-yaib ta fak talapum, I demand from Your Honour a hidden treasure.
68. The Is. word for "own" is $\chi \bar{e}$. As usual it always refers to the subject of the sentence and means "my own", "thy own", "his own", etc., according to the context. The corresponding words in the other Pämir languages are Zb. $\chi^{\bar{e}}, \mathrm{Mj} . \chi^{a i}$, Yd. $\chi^{w} \bar{e}$, W. S. $\chi^{\ddot{u}}$, Š. $\chi^{u}$, Yn. $\chi$ api, $\chi \bar{e} p i$. The word occurs very frequently in the story. A few examples will suffice:-
(6) tu $\chi \bar{e}$ tsåm lūur lun, make thine own eye blind.
(10) ts' - $\chi \bar{e}$ sãr wak tsåm liif, pierce an eye from thine own head.
(7) frī $\chi \bar{e}$ t tãm kift, Good pierced his own eye.
69. Relative Pronoun.-In all the Pāmir languages the force of the relative pronoun is most generally expressed by the help of a verbal adjective in (W.) -ung or (S.) -enj. Thus (Shaw, JASB. xlv, p. 169), W. cini ṣ̣̆köt-ung $\chi$ alg, the person who breaks the cup.

As has occurred in many languages, there is also a tendency to employ the base of an interrogative pronoun with the force of a relative. Thus, in the story, we have tse or tse or $z a$ (cf. Yd. tsi, what?) used as relatives in :-
(18) te-rang kūr tse vūni, whatever kind of blind man who there may be, equivalent to "if there be any kind of blind man ".
(19) nakwa liūr pa ambi tsē vud, this blind man who was in the cave.
(34) hē cīz nus vud, za wadak paidđ̊ na šu, there was not anything which is not manifest there.

As in the first example, tse or tse may practically have the force of "if". Similarly :-
(24) mum b $\bar{a} h u k m$ tsē scru, if there be an order (given) to me.

Zb . uses the Prs. ki as a relative.
70. Interrogative Pronouns.-In Iš. luudum is "who?" and kum or cīz is "what?". So kum dz $\dot{a}$, what place? is used to mean "where". The corresponding words in other Pāmir languages are:-

Who ?-Zb. keāi, Mj. kedēva, Yd. kedi, W. kū̄i, S. coü, S. $c \bar{a} i, c i, Y n . k a \chi$ (obl. keāi). These all go back to the old pronominal base ka-.

What?-Zb. tsīz, Mj. štē(?), Yd. ci (Biddulph, tsi), W. tīz, S. ttēiz, Š. $k \bar{a}, c \bar{\imath} z, t i z$, Yn. $c \bar{a}$. These may all be compared with Prs. $c \bar{\imath}, c \bar{\imath} z$.

Examples of the Iš. forms are:-
(14) tu-t kum dza vud, where werest thou?
(16) ciz $\chi^{a b a r}$ åst, what news is there?
(32) ciz talapi tu, what dost thou demand?
71. Other Pronominal Forms in Iš.:-
wak, a certain (see the article, § 41).
cand, tsand, some, several.
teè-rang, whatever kind of.
$h \bar{e} c \bar{\imath} z$, anything.
ham-digar, each other.
$H \bar{e}$, in $h \bar{e} c \bar{c} z$, is the Prs. $h \bar{e} c$, with apocope of the final consonant (§37). The other forms call for no remarks. The following are examples :-
(8) cand rōz šåwal-ān tōyd, for some days they went (along) the road.
(14) cand wa ${ }^{t}$ šu $\chi^{t}$, some time passed.
(3) tsand rōz- $\bar{a} n$ šåwal šud, for some days they went (along) the road.
(32) tand rōz bād šak $\bar{\alpha} \gamma a d$, after several days Bad came.
(18) tsē-rang kūur tsē v $\bar{u} n \bar{\imath}$, whatever kind of blind man who there may be.
(34) hē cīz nus vud, za wadak paidã na šu, there was not anything that is not manifest there.
(38) ham-digar-i-y-ān liēu lcul, they made trouble to each other.

## D. Verbs

72. As in other Pāmir languages the conjugation of the verb is founded on two principal bases-the present and the past. On the present base are founded the presentfuture tense, derived from the old present, and other connected tenses. The past base is the past participle. From it the past tense is formed by the addition of the separable pronominal suffixes described in $\S \S 59 \mathrm{ff}$. A perfect participle is formed by strengthening the past participle by the addition of the $-k \alpha$-suffix (see $§ 38,3$ ). A perfect tense is formed from the perfect participle, as in the case of the past tense, by the addition of the separable pronominal suffixes. In all this Is. is in accord with the other Pāmir languages.
73. The materials for illustrating the conjugation of Is. verb are confined to the verbal forms found in the story brought home by Sir Aurel Stein, and are necessarily incomplete. I shall do my best to complete them by the free use of my Zb. materials.
74. A verb agrees with its subject in number and person, but when there are a number of singular subjects to one verb the latter is sometimes in the singular instead of in the plural. Thus, in 36, we have $\chi$ urs, lēw, urk, arwēsak $\bar{a} y a d-\bar{a} n$, the bear, the night-demon, the wolf, (and) the fox came, with the verb in the plural; but, in 14, we have wak $\chi$ urs, wak urk, wak urwēs, wak vā $\bar{a} \gamma a d$, a bear, a wolf, a fox, (and) a nightmare came, in which the verb is in the singular.
75. Verb Substantive.-The only form of the present tense of the verb substantive occurring in the Iš. story is åst, he is. Thus:-
(33) wak dzã ambi åst: po wa ambi darūn wak $\chi u r j i ̄ n$ durr åst, wak sandūq lāll åst, in a certain place there is a cave: within that cave there is a sack of pearls, there is a box of rubies. Similarly, in several other passages.
76. In Zb . this tense of this verb is conjugated by adding the separable pronominal suffixes to the 3rd person singular. Thus:-

| Singular | Plural |
| :--- | :---: |
| 1. $\bar{a} s t-i m$. | $\bar{a} s t-e n$. |
| 2. $\bar{a} s t-a i$. | $\bar{a} s t-e v$. |
| 3. $\bar{\alpha} s t$. | $\bar{a} s t-e n . ~$ |

Similarly, S. has yost-am, Š. yast-am, I am, and so on, and Mj. hast-ami, etc., while Yd. has astet for all persons of both numbers. Zb . has also the word -et, used as a suffix, to signify "is", as in raqqāsi-et, it is dancing; fer $\bar{\imath}-t$, he is good. With these we may, compare the termination of Yd. astet.
77. The past tense of the Is. verb substantive is vud, was. It takes the pronominal suffixes like any other past tense, so that we get:-

Singular

1. vud-im or vud-um.
2. vud-at.
3. vud.

## Plural

?
? vud- $\bar{a} n$.

No forms occur for the plural. The 3rd person plural is given on the analogy of other verbs occurring in the story.
78. The corresponding Zb . paradigm is:-

> Singular

1. wod-im.
2. wod- $\overline{-}$.
3. wod- $a^{\prime}$, wod.

Plural wod-en. wod-av. wod-en.

The suffix differs from Iś. in the $2 n d$ person singular; but otherwise, so far as they can be compared, the two agree very well together. In other Pāmir languages we have:-

Mj. via, Yd. vio, W. tu or hümüt, S. vüd, S. vōd, Yn. vūta, he was. It will be seen that the two forms of
W. have entirely different bases. The origin of the Mj . and Yd. forms is doubtful.
79. The following are examples of this tense in Iš. :(15) $a z$-īm (for $a z-i m$ ) nēr tar pådšå $\chi^{\bar{a} n-u m ~ v u d, ~}$ to-day I was in the king's house.
(14) tu-t kum dzã vud, where wast thou to-day?
(19) nakwa kūr pa ambi tee vud, this blind man who was in the cave.
(22) nēr-bā dalu rōz tamu $\chi$-bā qarär vud, (up) to-day your agreement of ten days was.
(34) hē cīz nus vud, there was not anything.

From the same root we have a 3 rd person singular present, $v \bar{u} n \bar{\imath}$, he becomes, and a perfect base ; vuduk, has become, in :-
(18) tsē-vang kūur tee $v \bar{u} n \bar{\imath}$, if there be any kind of blind man.
(18) tu-t pådšáa $\dot{b} \bar{f} f \bar{a} m-a t ~ v u d u k$, thou, $O$ king, hast become (i.e. art) foolish.
80. Like the Prs. sudan, the root šu-, go, is also used to mean "become". This verb will be dealt with under the head of the active verb.
81. The Active Verb.-I commence by giving, in the folding table opposite, all the verbal forms that I have been able to collect from the Is. story. To these I have added, between marks of parenthesis, ail the Zb. forms available in my own materials. On this table are based the remarks that follow.
82. Infinitive.-In Iš. this ends in -uk added to the present base, as in $\chi^{a r-u k}$, to eat, food; pomuts-uk, to clothe, clothing. Thus, $\chi^{\bar{e}} \chi^{\text {aruk-b }} \bar{\alpha}$ avul, pomutsuk-b $\bar{\alpha}$ mus avul, he obtained (food) for eating, he obtained clothes for putting on.

In Zb . the infinitive ends in $-\bar{\alpha} k$, as in $d e h-\bar{\alpha} k$, to strike; šu- $\bar{a} k$, to go, to become. In W. it ends in $-a k$ or -an, and in S. S. in tao. In Yd. it ends in -ak.
83. Conjunctive Participle.-The Pāmīr languages have no conjunctive participle, such as is common in India. Instead, the two verbs are simply put in juxtaposition, as in Iš. (27) $z \bar{o} \gamma d \bar{\alpha} \gamma \alpha d$, he took, he came, i.e. having taken he came, he brought, equivalent to the Hindi lè $\bar{a} y \bar{\alpha}$.
84. Present-Future.-This tense, founded on the ancient present, has the force both of a present and of a future. It sometimes has the force of a present subjunctive. In Is. the terminations in the singular are as follows:-

$$
\begin{aligned}
& \text { 1. }-u m \text {. } \\
& \text { 2. }-\bar{\imath}, i \text {. } \\
& \text { 3. }- \text {, or }-\bar{\imath} .
\end{aligned}
$$

No materials are available for the plural terminations.
In other Pāmīr languages the terminations are as follows:-

|  | Zb. | Mj. | Yd. | W. | S. | S. | Yn. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Sing. 1. | -em, -im | -um | -em | -am | -am | -am | - $\bar{a} m$ |
|  | - $\bar{e}$, - | -i | -it | -i | - | $-\bar{e},-i$ |  |
| 3. | $-\bar{l},-a i$ | -i | $-i,-$ |  | -d |  | $-t i s{ }^{\text {s }}$,,$-c i$ |
| Plur. 1. | -en | -am | -em | -an | -am | -am | -im |
| 2. | $-a v$ | -af | -ef | -it | -id | -id | $-t$ ? |
| 3. | -en | -at | -et | -in | -in | -in | $-\bar{a} r$. |

We may safely assume that, in the plural, the Iš. forms closely resemble those of Zb . The resemblance of the singular forms in Mj . is also marked. No information is available regarding Y z.
85. The following are examples of the use of this tense in Iš.
$(6,10,25,29)$ az tu-bā dayum, I will give to thee.
(24) påď̌åa udō $d$ tsåm tāza kunum, I will make the king's daughter's eyes restored.
(35) man pådšå-bā ussum? az $\chi^{a d a k} \chi^{a r u m, ~ n e ̄ d u m, ~}$ shall I take this away to the king? I myself will eat, (and) will sit down.
(23) wak rōz miv gunā tsa fak tilapum, for one day, I demand from Your Honour (pardon for) their fault.
(33) $\chi^{a z i} n a-i-\gamma a i b-i ~ t s a ~ f a k ~ t a l a p u m, ~ I ~ d e m a n d ~ a ~$ hidden treasure from Your Honour.
(27) nēr tamu $\begin{gathered}\text { žanum, to-day I will slay you. }\end{gathered}$
(29) tu $\chi u s ̌-w a \chi t \bar{\imath}$ sūu, wilt thou be happy?
(30) cīz talapi tu, what dost thou demand?
(17) agar nakwa vuz avirī, korost zånz, i tsåm tāza šu, if he finds this goat, (and) takes the skin, her eyes will become sound.
(24) mum-b $\bar{a} h u l i m$ tse $\bar{s} u$, if there be an order to me.
(33) $\chi^{\bar{o} b}$ šu, it becomes well, i.e. good!
(34) hē $c \bar{z} z$ nus vud, za wadak paidå na šu, there was nothing that does not become manifest there.
86. Present Conditional.-The present-future has the force of a present conditional, but the conditional force is emphasized by the addition of the letter $-u$.

In Zb. $-\alpha$, and in W. $-\vec{o}$, is added with the same effect.
Examples of the present conditional in Iš. are:-
(18) wa cenår nas-u, $\chi \bar{e} d \bar{u} s t ~ p a ~ k u \bar{u} l ~ d \bar{u}$ (for $d \bar{e}-u$ ), tsa k $\bar{u} l$ vēk zånz-u, tar cenår wan såmbu, tsa cenår zånz-u, tar $\chi \bar{e}$ tsåm såmb-u, (if) he grasp that plane-tree, put his hand into the pool, take water from the pool, smear it on the plane-tree, take it from the plane-tree, (and) smear it on his eyes.
87. Imperative. - The 2nd person singular of the imperative is the same as the present base. The 2nd person plural adds -aw or -uw.

In Zb . the only termination of the 2 nd person plural is $-a v$; in Mj . and Yd . it ends in $-e$; in W. it ends in -it; in S. S. in -id, and in Yn, in $-t$, thus following the presentfuture,
88. The following are examples of the use of the imperative in Iš. :-

Singular 2.- $(5,9)$ wak lav gåla mum-bā dai, give me a piece of bread.
$(26,33)$ mum-bā $i z ̌ u m$, bring to me.
(10) ts'- $\chi \bar{e}$ sår wak tsåm liif, pierce (i.e. tear out) one eye from thy head.
(6) tu $\chi \bar{e} t s a ̊ m k \bar{u} r l k u n$, make thine eye blind.
(31) tar taxt nidd, sit down on the throne.
(37) wok cirāy pedin, light a lamp.
$(28,33)$ šu, go thou.
(33) wan zånz, take it.

Plural 2.-(16) wak tabīb avīraw, ižmuw, find ye (and) bring ye a physician.
(28) wanuw, ižmuw, call ye (and) bring.
89. Past Tense.-This is simply the past base or past participle, with the separable pronominal suffixes added to indicate number and person. As already explained (§60) these are most often added, not to the verb, but to some other word in the sentence. It will be remembered that, in Iš., there is no suffix for the 3rd person singular.. For this person, therefore, the bare past participle is employed.

The same procedure is followed in all the Pāmir languages. A list of all the Iš. and Zb. past participles known to me will be found in the table opposite p. 51. For the pronominal suffixes in the various languages, see $\S 59$.
90. The following are examples of the use of the past tense in Iš. :-

Singular 1.-(35) az-im lēv šud, did I become (i.e. am I) mad?

Singular 2.-(25) agar mun udōyd tsåm tāza lcul-ut, if thou madest my daughter's eyes sound.

Singular 3.-(12) wak liud āyad, a dog came. Similarly $\bar{a} y a d$ in many other places.
(34) šud, ambi-bā atō $\gamma d$, he went, he entered into the cave.
(38) urle atōyd, the wolf entered.
(34) $\chi \bar{e} \chi$ aruk $b \bar{a}$ avul, pomutsuk-bā mus avul, he found (food) for his eating, he found clothes to put on.
(30) $\chi \bar{e} u d \bar{o} \gamma d$ frī-b $\bar{a} d \bar{u} d$, he gave his daughter to Good.
(20) cenår viš šud, wa cenår nad, $\chi \bar{e}$ dūst dēd kūl darūn, tar cenār såmbud, tar $\chi \bar{e}$ tåm sảmd, $i$ tsåm tāza sudd, he went below the plane-tree, he seized the plane-tree, he struck (i.e. put) his hand into the pool, he smeared (it) on to the plane-tree, he smeared (it) on to his eyes. His eyes became sound.
(11) frī frin, Good remained (where he was).
(14) $\chi^{u r s}$ tsa urwes frut, the bear inquired from the fox.
(22) tsa wazīråw frut, he inquired from the viziers.
(5, et passim) yēzd, he said.
(7) frī$\chi \bar{e}$ tsåm lift, Good pierced his own eye.
(38) i dēr leandār luul, he made his belly pieces (i.e. he tore it to pieces). Kul or $l v \bar{u} l$ is frequently used to make nominal compound verbs, as in (37) at luul, he opened; (38) trās. kul, he feared; (13) kutal kūl, he led ; (21) gūl kul, he made assembled, he called together.
(27) luut, $i$ tal $_{\chi} \bar{a}-i z \bar{o} \gamma d$, he flayed (it), he took its bile.
(19) sahar tsa wadak $\chi^{u t}$, nušt, at dawn he arose (and) went forth from there.
(21) tsa wadak $\chi^{u t}$, tō $\gamma d$, he arose (and) went from there.
(34) $\chi^{u t}$ tsa wadak rawån sud, he arose (and) set out from there.
(38) sak mul, Bad died.
(13) wi dumb-i nad, he grasped its tail.
(12) wak rōz t $\mathfrak{\alpha}$ vužēr nulust, for one day he sat (there) till evening.
(31) tar taұt nulust, he sat down on the throne.
(4) $i$ dēr žūnduk šud, his belly became hungry. Similarly, šud, he became, in many other places.
(20) cenår viš šud, he went below the plane-tree. Similarly, šud, he went, in many other places.
(19) $i$ gul gap- $i$ šud, he heard all his talk.
(14) cand waxt sux ${ }^{t}$, some time passed.
(11) šálc tōr d, Bad went a way.
(21) tsa wadak $\chi^{u t} t \bar{o} \gamma d$, he arose and went from there.
(13) kud wan kutal kīl, wud, the dog led him (and) took (him) away.
(27) tar pådšå udō$\gamma d$ tsåm vūst, he bound (it) on the king's daughter's eyes.
(27) wa wuz-i zō$\gamma d \bar{a} \gamma a d$, he took the goat (and) came.
(37) $\chi$ urs cirā$\gamma z \bar{\gamma} \gamma d$, the bear took a light.

Plural 3.-(36) रurs, lēw, urk, urwēsak ā $\gamma a d-\bar{a} n$; apuxt- $\bar{\alpha} n$, the bear, the night-demon, the wolf, (and) the fox came; they listened.
(29) pådscad dzå- $\bar{a} n \bar{a} \gamma a d$, they came before the king.
(38) ham-digar-i-y-ān (see § 59) kēu kul, they made trouble to (i.e. invited) each other.
(2) $d \bar{o} \bar{a} d a m-\bar{\alpha} n$ safar- $\bar{a} n s$ šud, the two men went (on) a journey. Here the suffix $-\bar{\alpha} n$ is repeated.
(3) tsand rōz- $\bar{\alpha} n$ šåwal šud, for some days they went (their) way.
(7) t'-wadalc- $\bar{\alpha} n t \bar{o} \gamma d$, they went on from there.
(8) cand rōz şåwal- $\bar{a} n ~ t o ̄ \gamma d$, for some days they went (their) way.
91. Perfect.-The base of the perfect tense is the perfect participle, which is formed by strengthening the past participle by the addition of the $-k a$-suffix, $u$ being employed as the junction-vowel. Thus, nulust, he sat down; nulustuk, he has sat down.

The perfect base is formed in the same way in Zb ., but the junction-vowel is $a$ or $\bar{a}$, as in nat $\bar{a} s t a k$, he has sat down; nad $\bar{\alpha} k$, he has taken. Both in regard to Iš. and Zb . the materials in regard to the junction-vowel are scanty, and it may be that in both languages it is really determined by sympathy with the preceding vowel of the
past participle. In Mj. the perfect tense does not seem to be used. In Yd. $\gamma$ is added, as in $\check{z i} i-\gamma-e m$ (Biddulph, ži-g-em), I have beaten. W. adds $k$ without a junctionvowel, while S. S. add $j$ (derived from $k$ ), also without a junction-vowel. Yn. adds $y$.

In Iš. the bare perfect participle forms the 3rd person singular of the perfect tense. For the other persons separable pronominal suffixes are employed, as in the past.

The following are examples of the 3rd person singular of the perfect tense in Iš. :-
(37) wok $\bar{a} d u m$ nulustuk, a man has sat down, i.e. is seated.
(16) pådšå-na wak udō$\gamma d k u \bar{r} s ̌ u d u k$, a daughter of the king has become blind.

See also the example of vuduk in § 79.

## V. Indeclinables

92. Adverbs.-nēr, to-day ; ner-bā, up to to-day ; inga, then; $d z a ̊$, a place; in $k u m ~ d z a ̊$, where? wadak, there; tsa wadalc or ts'-wadak, from there, thence; var, a door; in tsa var, from the door, i.e. from inside (a dwelling).

It is unnecessary to give any examples of the use of these. The vocabulary gives references to the passages in which they occur.

The negative is na or nus, not. Nus occurs in Zb. under the form nas. An Iš. example, containing both forms, is :-
(34) hē cīz nus vud za wadak paiḋ̊ na šu, there was not anything that is not manifest there.
93. Prepositions and Postpositions.-These are dealt with in $\S \S 45 \mathrm{ff}$.
94. Conjunctions.-agar, if ; $z a$, and.
95. Interjections.-ai and $\bar{e}, \mathrm{O}!\chi \bar{o} b$, well !

Of these $a i$ is used contemptuously (17, 18); and $\bar{e}$ respéctfully.

## ISHKASHMI STORY

## (An acute accent, as in wádak, indicates stress.)

1. Wak $\bar{a} d a m$ frī wak šak.

One man good one bad.
2. $D \bar{o} \bar{a} d a m-\bar{a} n$ safur- $\bar{a} n$ šud.

Two men-they journey-they went.
3. Tsand rōz-ān šåwal šud.

Some days-they road went.
4. I dēr žūnduk šud.

His belly hungry became.
5. Nēk (or frī) šak-b̄̄ rē̄zd, "wak lav gåla Good (Good) Bad-to said, "A piece bread mum-bā dai." me-to give-thou."
6. Šak rē̄žd, "tu $\chi^{\bar{e}}$.tåm kūr kün; $a z$ Bad said, " thou thine-own eye blind make-thou; I $t u-b \bar{a}$ dayum." thee-to I-will-give."
7. Frī $\chi \bar{e}$ tsåm kift; t-wádak-ān tōyd. Good his-own eye pierced; from-there-they went.
8. Cand rōz šááwal-ān tō $\gamma d$. Wēv dèr Some days' road-they went. Their bellies žúnduk šud. hungry became.
9. Frī yēzzd, "wak lav gåla mum-bā dai." Good said, "a piece bread me-to give-thou."
10. Sak rē̄zd, "ts- $\chi \bar{e}$ sår wak tsảm kif;

Bad said, "from-thine-own head an eye pierce-thou; az inga tu-b $\bar{\alpha}$ dayum."
I then thee-to I-will-give."
11. Ar-vádak tåm kūr šud. Šak tō $d$, frī Both eyes blind became. Bad went, Good frin.
remained.
12. Wak rōz tã vužēr núlust. Šab šud. One day till evening he-sat. Night became. Wak kud áyad. A dog came.
13. Wi dúmb-i nad. Kud wan kutál kūl Its tail (acc.) he-grasped Dog him leading did wud. T'ar ambi wan wud za took-away. Into a-cave him he-took-away and šab šud.
night became.
14. Cand waxt šuxt, wak $\chi$ urs, wak urk, wak Some time passed, a bear, a wolf, a urwēs, wak vā$d$ āyad. Xurs tsa fox, a night-mare came. The-bear from urwēs frut "tu-t kum dze̊ vud?" the-fox asked, "thou-thou what place wast?"
15. Urwēs $\gamma \bar{z} z ̌ d$, " $\alpha z-\bar{\imath} m$ nēr tar pådšã $\chi \bar{a} n-u m$ The-fox said, "I-I to-day to the-king's house-I vud."
was."
16. Xurs yēžd, "cīz ұabar åst?" Urwēs yēžd, The-bear said, "what news is?" The-fox said, pådšå $\chi^{\bar{e}}$ wazīr dar yazab šud. the-king his-own viziers in anger became. $P a^{\prime} d s ̌ a ̊-n a \quad$ wak udō$d$ kūr šuduk; King-belonging-to a daughter blind has-become; pãdšå $\chi \bar{e} \quad w a z i ̄ r \bar{a}-b \tilde{a}$ yēžd, "wak tabīb king his-own viziers-to said, "a physician ávīraw ižmuw." find-ye bring-ye." Microsoft (i)
17. Urk $\gamma \bar{e} z ̄ d$, " "ai nāfam $p \bar{a}^{\prime} d \check{c ̌ a ̊, ~ t u ~ m a ̊ l ~ d a ́ r u ̄ n ~}$ The-wolf said, "O foolish king, thy cattle among wak labūt vuz åst; agar nakwa vuz ávirī a blue goat is; if this goat he-finds $i$ lorost zånz $i$ tsåm tåza šu." its skin he-takes her eyes renewed will-become."
18. Xurs $\gamma \bar{z} z d, ~ " a i ~ t u-t ~ p a ̈ d s ̌ a ̃ ~ b \bar{e}-f a \bar{a} m-a t$ The-bear said, "O thou-thou king foolish-thou vuduk. Ambi sar-dzã wak sabz hast-become. The-cave in-front a green cenär $\dot{a} s t . \quad P \bar{\imath}$-bun wak k $\bar{u} l$ åst. plane-tree is. Below-it a pool is. Tsē-rang kiūr tse vūn̄ wa Of-whatever-kind blind-man who may-be he cenär nasu, $\chi^{\bar{e}}$ dūst pa the-plane-tree may-grasp, his-own hand into $k \bar{u} l d \bar{u}$, tsa $k \bar{u} l$ vēk zånzu, the-pool may-put, from the-pool water may-take, tar cenár wan såmbu, tsa on-to the-plane-tree it may-smear, from cenár zånzu, tar $\chi \bar{e}$ tsåm the-plane-tree may-take, on-to his-own eyes såmbu, $i$ tsåm siyāt su." may-smear, his eyes well will-become."
19. Nakwa kūr pa ambi tsè vud, i This blind-man in the-cave who was, his gul gap-i šud. Sahar tsa wadak all talk (acc.) heard. At-dawn from there $\chi^{u t} \quad n u s ̌ t$. he-rose he-went-forth.
20. Cenår viš šud. wa cenår

The-plane-tree below he-went. He plane-tree Digitized by Microsoft $\left.{ }^{( }\right)$
nad, $\chi^{\bar{e}}$ dūst dēd leūl darūn, grasped, his-own hand put the-pool within, tar cenár såmbud, tar $\chi \bar{e}$ on-to the-plane-tree he-smeared, on-to his-own tåm såmd. I tåm tåza šud. eyes he-smeared. His eyes renewed became.
21. Tşa wadak $\chi^{u t}$ tōrd. Tar pådšã From there he-arose he-went. To the-king's qúslāq šud. Påds̊ãa $\chi^{\bar{e}}$ wazīrã̀'w town he-went. The-king his-own viziers (acc.) gūl liūl. assembled made.
22. Tsa wazīråw frut, "nēr-b̄̄ dah rōz From the-viziers he-asked, "to-day-to ten days tamux-bā qarà'r vud. Nēr tamux you-to agreement was. To-day you žanum."
I-will-kill."
 Good said, "O king, one day of-these the-fault - tsa fak tilápum." Pådšåa hē̃̌d, from Your-Honour I-demand." The-king said, " $\chi \overline{o b}$."
" Well."
24. Frī rēz̄d, " mum-bā hukm tē sùu, Good said, "me-to order which may-become, pådšảå udōyd t tåm tāza kunum." king's daughter's eyes renewed I-will-make."
25. Pưd ${ }^{\text {šáa }}$ rēzzd, "agar mun udō $\gamma d$ tåm tāza The-king said, "if my daughter's eyes renewed krílut, az tu-bā dayum." thou-madest, I thee-to will-give."
26. Frī $\gamma \bar{z} z ̌$, "tu mål darán wak kabūt Good said, "thy cattle among a blue vuz åst, mum-bā ižum." goat is, me-to bring."
27. Wa vuz-i zōyd āyad. Kut, i He the-goat (acc.) took he-came. He-flayed, its tal $\chi \bar{a}-i \quad z \bar{o} \gamma d$, tar pådšå udō$d$ bile (acc.) he-took, on-to the-king's daughter's tåm vāst. I tsåm sihat šud. eyes he-tied. Her eyes well became.
28. Sahar $p a^{\prime} d s$ šå-b $\bar{a}$ रabar šud, i udō $\bar{d}$ At-dawn the-king-to news became, his daughter's
 eyes well became. The-king happy became.「ēžd, "šu wanuw ižmuw." He-said, "go-ye call-ye bring-ye."
 The-king's place-they came. He-said "my-own $u d \bar{o} \gamma d \quad t u-b \bar{a}$ dayum, tu $\chi^{u s ̌-w a \chi t}$ daughter thee-to I-will-give, thou happy šū?"
wilt-become?"
30. Frī rēēd, " $\bar{e}$ pådšãa, tu-t tāt, Good said, "O king, thou-thou-art father, $\alpha z$ zus." $X \bar{e} \quad u d \bar{o} \gamma d$ frī-b $\bar{u} \quad d \bar{u} d$. I son." His-own daughter Good-to he-gave.
31. På̀dšáa rēzzd, "ēzus, tar taxt nīd." Frī The-king said, "O son, on-to throne sit." Good tar taxt nulust. on-to the-throne sat.
32. Tsand rōz bād šak $\bar{a} \gamma a d . ~ " A s-s a l \bar{a} m$ Some days after Bad came. "The-peace
alaikum." Frī rēžd, "alaikum as-salām. on-thee." Good said, "on-thee the-peace. Cīz talapi tu ?"
What dost-thou-demand thou?"

Bad said, "O king, treasure-of-hiding (acc.)
 from Your-Honour I-demand." He-said, "Well, šu, šu, wak dzã ambi àst. Po wa it-becomes, go, a place cave is. In that ambi darūn wak $\chi^{u r j i ̄ n ~ d u r r ~ a ̊ s t . ~ W a k ~}$ cave within a sack (of) pearls is. A sandúq lā̌l åst. Wan zånz mum-b̄̄ ižum. box (of) rubies is. It take me-to bring. Lä́l sandúq gul mum-bā, durr Rubies (of) box all me-for, pearls (of) Xurjīn gul tu-bā." sack all thee-for."
34. Xut tsa wadak rawån šud tō $\begin{gathered}\text { d. }\end{gathered}$

He-arose from there going he-became he-went. Šud $a m b \bar{\imath}$ - (or $\gamma \bar{a} r-$ ) $b \bar{a}, a-t o ̄ \gamma d . \quad X \bar{e}$
He-went the-cave (cave-) to, in-went. His-own Xaruk-b $\bar{a}$ avul, pomutsuk-b $\bar{a}$ mus eating-for he-obtained, clothing-for clothes avul; hē cīz nus vud za wadak he-obtained; any thing not was which there paidå na šu.
manifest not may-become.
35. Šak rēžd, " $\bar{e} X u d \bar{a}$, az-im lēv sudd? man Bad said, "O God, I-I mad became? This
 king-to shall-I-take-away? I myself I-shall-eat nēdum."
I-shall-sit."
36. Šab šud. Xurs, lēw, urk, Night became. The-bear, night-demon, wolf, urwēsak $\bar{a} \gamma a d-\bar{a} n$. Apuxt-ān, tsa var fox came-they. Listened-they, from the-door sad $\bar{a} \quad \bar{a} y a d$. a-sound came.
37. Urk $\gamma \bar{e} z \check{d}$, " $\bar{e}$ रurs, wok $\operatorname{cirā} \gamma$ pedīn. The-wolf said, " O bear, a light set-alight. Xur's cirāy zō̄d, var at kul. The-bear a-light took, the-door open he-made. Wok adām nulustuk. A man has-sat.
38. Xurs trās kul. Ham-digariy- $\bar{\alpha} n$ kēu The-bear fear made. Each-other (acc.)-they trouble kul. Urk $\alpha$-tō $d$. I dēr kandār made. The-wolf in-went. His belly pieces kul. Šak mul. he-made. Bad died.
(Translation done by Qāzị Qadam Sāh and checked by Daulat Qadam, of Iškāšm. September 8, 1915.)

## Literal Translation of the above

(slightly altered from Shaw's)

1. (There) were (two men), one good (and) one bad. 2. They went a journey. 3. (They) went several days' road. 4. His belly became hungry. 5. The good (one) said to the bad: Give me a piece of bread. 6. The bad one said: Thou make (thine) own eye blind, then I will give thee (some bread). 7. The good (one) pierced (his) own eye. Thence they went (on). 8. Several days'
road they went. Again their bellies became hungry. 9. The good (one) said: Give me a piece of bread. 10. The bad (one) said: Pierce the eye (which remains) in thy head, then I will give thee (some bread). 11. Both (his) eyes (thus) became blind. The bad (one) went (on), the good (one) remained. 12. He sat one day on (till) evening. (It) became night. A dog came. 13. He laid hold of the dog's tail. The dog leading (him) took him away. It brought him into a cave and night fell.
2. After a time, a wolf, a bear, a fox, a night-mare came. The bear asked the fox: Thou, where wert thou? 15. The fox said: I was to-day to (at) the king's palace. 16. The bear said: What news is (there)? The fox said: The king has become angry with his Wazīrs. A daughter of the king's has become blind. The king said to his Wazirs: Find a doctor (and) bring (him). 17. The wolf said : Ah! thou (art) a foolish king. Amongst thy flocks (there) is a blue goat. If he brings that goat, (and) takes the goat's skin, her eyes will become (renewed). 18. The bear said: Ah! thou king, thou hast become a fool. Before the cave (there) is a green plane-tree. At the foot of the plane-tree (there) is a pool. What kind so-ever (of) blind person (there) may be, (if) he lay hold of the plane-tree, and put one hand into the pool, take (water) from the pool, smear (it) on to the plane-tree, take (it) from the plane-tree, (and) smear (it) on to (his) own eyes, his eyes will become renewed.
3. The blind man who was in the cave heard all this speech; at dawn he rose up thence (and) went out. 20. He went to the foot of the plane-tree. He laid hold of the plane-tree, put his hand into the pool, smeared (water) on to the plane-tree, smeared it on to his own eyes. His eyes became renewed. 21. He rose up thence (and) went (away). He went to the king's city; the king had assembled (his) Wazirs. 22. He interrogated his Wazirs (saying): To-day, your ten days' agreement is up Digitized by Nicrosoft (B)
(lit. to you ten-days' agreement was). To-day I slay you. 23. The good (hero of the tale) said: O king! I beg (off the punishment of) their fault for one day. The king said: All right. 24. The good one said: If the order be (given) to me, I will renew (cure) the eyes of the king's daughter. 25. The king said: If thou curest my daughter's eyes, I will give her to thee. 26. The good one said: Amongst thy flocks (there) is a blue goat. Bring (it) to me. 27. He brought that goat (and) flayed (it). He took its gall (and) bound (it) on to the eyes of the king's daughter. Her eyes became cured. 28. Next morning news went to the king (that) (his) daughter's eyes were cured. The king rejoiced. He said: Call (them and) bring (them). They came before the king. He said: If I give thee my daughter, wilt thou be glad? 30. The good one said: O king! thou (art my) father, I (am thy) son. He gave his daughter to the good one. 31. The king said: $O$ son! mount on the throne. The good one mounted on the throne.
4. After some days the bad one came. (He said) Peace be with you. The good one replied: And with you be peace. What is thy desire? 33. The bad one said: O king! I desire a hidden treasure from thee. He replied : It is good. Go, in such a place (there) is a cave. Inside the cave (there) is a sack of pearls, (there) is a box of rubies. Take (and) bring them [it] to me. The box of rubies (shall be) for me, the sack of pearls for thee. 34. Thence he started (and) went. He went into the cave. (There was) food to eat, clothes to put on, no lack of any thing. 35. The bad one said: Oh God! have I become mad? Shall I take this to the king? By myself I will eat, I will lie down. 36. (It) becomes night. The bear, the night-mare, the wolf, the fox, came. (They) gave ear (and heard) that a sound came from within. 37. The wolf said: Oh bear ! show [light] a light. The bear took (a) light (and) opened the door. (A) person
was sitting (there) [lit. person has sat down]. 38. The bear felt fear; each invited the other (to enter) [lit. one to this one gave trouble ${ }^{1}$ ]. The wolf entered. He tore [made] his belly (to) pieces. The bad one died.
${ }^{1}$ The expression "to give trouble", "to trouble", is a common Oriental idiom for "inviting in", answering to the French "donnez-vous la peine d'entrer".

## ISHKASHMI-ENGLISH VOCABULARY

After each Iškāšmī word I give, so far as they are available, the corresponding $\mathrm{Wa} \chi^{\overline{1}}$ and Yāzqulāmī word in Sir Aurel Stein's collection, and also (within marks of parenthesis) a selection of corresponding words in all the Pāmīr languages, taken partly from Shaw's articles, partly from Biddulph's Yüd $\gamma \overline{\mathrm{a}}$ Vocabulary, and partly from my own materials.

The order of words is that employed by me for other Eranian languages, and also for the Dardic languages, including Kāšmirī. The words are arranged in the order of their consonants, without any regard to their vowels. Thus, dar, dèr, and di$r$ all occupy contiguous places, the situation being determined by the $d$ and the $r$, and by nothing else. Only in those cases in which several words have (like dar, dēr, and dīr) all the same consonants, and differ only in their vocalization, is the order of the vowels taken into account. As regards words beginning with vowels, these are all grouped together at the beginning, the order within the group being determined by the consonants.

As regards the consonants, so far as alphabetical order is concerned, I have treated $v$ and $w$ as one letter. They are so often interchanged, that it would not be advisable to separate them. The following is the order of the consonants: $b, c, d, \delta, d z, f, g, \gamma, h, j, k, \chi, l, m, n, p, q, r$, $s, \stackrel{s}{ }$ (including $s ̌$ and $\stackrel{y}{c}$ ), $t$ (including $t$ ), ts, $v(w), y, z, z ̌$.

Whenever a word occurs in the Iškāsmi story, the number of the paragraph is noted in the vocabulary.

The stress-accent, when known, is indicated by ', as in áyad.
$\alpha$, prefix indicating motion into, as in $\alpha-t \bar{o} \gamma d$ (Zb. $a-t a \gamma d)$, he went in, he entered, 34,38 (cf. Yd. $\bar{\alpha}$, in $\bar{d}$-vrah, to bring),
$-a$ (Zb.), verbal suffix of the 3 rd person singular. Not noted in Iš. (W. -ei; S. $-i,-\bar{e}$; not in S.). In Zb. it often has the force of the verb substantive, as in $y \bar{u}$ vin-a lcata, his beard is large. It is also used to indicate the object, as in dēd $\bar{a} k-a m-a$, I have beaten him.
$a i$, interj., O, used contemptuously, 17, 18 (S. Š. eh).
-ai, 1 (Zb.), a suffix with the force of the verb substantive, as in $m \bar{a} l-a i$, it is (my) husband. Cf. $-a$.
-ai, 2 (Zb.), see -at.
$\bar{a} o$ (Zb.), see wa.
$-e, 1$ (Zb.), see $-\bar{a} n$.
-e, 2 (Zb.), the Prs. izāfat, occasionally used in Zb.
$-e, 3$ (Zb.), suffix of indefinite article $=$ Prs. $-\bar{e}$.
$\bar{e}$, interj., O , used respectfully, $23,30,31,33,35,37$ (Zb.ēh; S. Š. eh).
$-\bar{e}$ (Zb.) see -at.
$i$, 1 , or $w i$, possessive pronoun ; $i$, his, $4,18,19,20,28,38$; her, 17,27 ; its, 17,27 ; wi, his, 13 . The plural is $w \bar{e} v$, their, 8 (Zb. $y \bar{u}$, pl. $\bar{a} w e n d a$; tsī, i.e. ts $a+i$, from this; S. S. wi, pl. wief). Cf. pi.
$i, 2$, suffix indicating the accusative case (Zb. $i$ ).
$\bar{i}$ (Zb.), conj., and.
$-\bar{\imath}$ (Zb.), see -at.
$\bar{u}$ (Zb.), see wa.
$\bar{a} d a m$, a man, 1, 37 ; $\bar{a} d a m-\bar{a} n$, man-they, 2 (Zb. $\bar{a} d a m)$. Ar. udōyd, W. $\delta a g d$, a daughter, 16, 24, 25, 27, 28, 29 (W. $\delta a \dot{\gamma} d ; Y$ Y. luydoh).
$\bar{\imath} d \bar{a} w \bar{\imath}$ (Zb.), it falleth; in tīizē-lke men $b \bar{a} \bar{i} d \bar{a} w \bar{\imath}$, whatever (share) falls to me.
$i d z g a i$, cheese (of sheep-milk); (W. lindic and panīr, cheese).
$i f c$, W. tsütr, a spindle.
afsüs (Zb.), interj., alas! Prs.
agar, if, 17, 25. Prs.
$\bar{a} y a d$, he came, 14, 27, 32, 36; dyad, he came, 12;
$\bar{a} \gamma a d-\bar{a} n$, they came, 29,36 ( $\mathrm{Zb} . i s$, come thou (imp.) ; isum, I come; $\bar{a} \gamma a d$, he came; is $\bar{a} k$, he has come; Yd. $\bar{a} g \bar{o} y a h$, to come).
ujirj, W. clcör, a partridge (W.clërr ; S. zaredz; Yd.jårjoh). eh (Zb.), see $\bar{e}$.
ák $\bar{\alpha} b$, W. bispür, an eagle (W. bispür ; S. $\chi$ tsüvd).
akik, W. tu $\chi$-mur $\gamma$, an egg (W. falenz; S. kakk ${ }^{\circ}$; Yd. orgūh).
${ }^{\grave{t}} \chi \bar{a}$, W. $\chi \chi^{u ̈ i}$, a sister (Zb. $i \chi \bar{a} ;$ W. $\chi \ddot{u} i$; S. $y{ }^{a} \chi$; Sg. $i_{\chi} v a$; Mj. yaxva; Yd. yixoh).
$u l u k$, W. yumj, flour (W. yumj; S. yogž; Š. yavāj; Yd. $y \bar{a} r a h)$.
alaikum as-salām, on you be the peace (answer to a greeting), 32, Ar.
alaX (Zb.), a hill.
ule $\chi$ or parak, W. pürs, a rib (W. pürs; S. pālå ; Mj. alī $\chi$ ). ilmēk (Zb.), the moon, see $m \bar{a}$.
álāāa, W. zanád, the lower jaw (W. zanáx; S. zangån; Š. zīngū; Sg. alašah; Mj. ala_šah; Yd. zanā $\chi$ ). $\bar{a} l u z d$, W. warok, Yz. afau, to-morrow (W. varok; S. pigåh; Š. vēgā ; Yd. yūjē). Cf. pāruzd.
$a m$ (Zb.), this (sg. obl. ama). Cf. man, miv, and nakwa. -am (Zb.), see -im.
-im (35), $-\bar{\imath} m$ (15), or $-u m$ (15), verbal suffix of the 1st person singular (Zb. am, em, im ; W. S. S. $-a m$; Yd . em, um). In Zb. also used for sg. dat., as in apnit-a wod-am, he was lost for me.
$a m b i$, a cave, $13,18,19,33$ (bis); $a m b i-b \bar{a}$, to the cave, 34 (W. bãi ; S. büi, garma).
ambol, W. šui, a place covered with stones, like a moraine (W. yor; S. qurum).
an, W. yan, other (W. S. yan; Yd. dir).
$-\bar{a} n$, verbal suffix of the 3rd person plural, 2 (bis), 3, 7, 8 , 29, 36 (bis), 38 ( $y \bar{a} n$ after $i$ ). In 2 the suffix is pleonastically repeated ( $\bar{\alpha} d a m-\bar{a} n, s a f a r-\bar{a} n)$. (Zb. -en, $-e$; W. -av ; Š. -en; Yd, -et, -it.)
andervun, W. tsarz, an awl (W. tsārz; S. tsårz).
inga, then, 10.
ingituk, W. digö́r, a finger-nail (W. dgör ; S. našaur;
Sg. nar $\chi^{a k}$ ).
apēd or apnit (Zb.), lost (S. beid-ao, bis-am, beid-am, beojj, to be lost).
apu $\chi^{t-\bar{a} n}$, they listened, 36.
iqa (Zb.), so many.
arca, W. yarz, the juniper (Shaw "cypress"); (W. yärz; S. imbārs).
urk, W. šapt, a wolf, 14, 17, 36, 37, 38 (W. šāpt; S. $\chi i \theta p$; Yd. wury).
$\operatorname{arma} n(Z b$.$) . longing, desire, Prs.$
$\bar{o} r m \bar{z} z d$ (Zb.), the sun, see rēmuz.
urnaduk, W. vür, rain (W. wür; S. warēij; S. barān; Sg. nole; Mj. neoda; Yd. novoh).
arvádak, both, 11 (W. har kifc; S. virt; S. wār $\theta$; Yd. abeli).
urwès (14 (bis), 15, 16), or úrwēsak (36), W. naxcir, a fox (W. $n a \chi c \bar{r} ; ~ S . r \bar{a} p t s$; S. $r \bar{u} p t s$; Yd. rūsoh).
urwus, W. yirk, barley, oats, corn (W. yürk; S. cüšj; Š. custj, jošac; Sg. vurvu ; Mj. kcāsak; Yd. yeršiyoh). is (Zb.), see $\bar{a} \gamma a d$.
usīd, W. såt, a baking-pan (W. såt ; S. såd ; Prs. sayac).
$i s \bar{a} k$ (Zb.), see $\bar{a} \gamma a d$.
$\bar{a} s m \bar{a} n, \mathrm{~W}$. ásmān; Yz. asmīn, the sky (W. $\dot{a} s m \bar{a} n$, asmān; S. ásmån; Š. asmān ; Sg. asma; Yd. asmīnoh).
$u s p \bar{i} r$, W. spūnd ${ }^{a} r$, a plough (W. spundr ; S. spur; Yd. sporoh).
usur, W. parg, ashes, cinders (W. pārg; S. 日īer).
as-salām alailcum, the peace be on you (a greeting), 32.
ussum, I shall take away, 35 ; wud, he took away, 13 (bis); (W. yōnd-ak, yōnd-am, yūtt-am, yūtk; S. yōd-ao, $y \bar{u} s-a m, y \bar{u} d-a m, y \bar{u} \delta j$, to take away; S. $y$ ãssum, I shall take away; yåd-ē, he took away).
åst, he is, $16,17,18$ (bis), 26, 33 (ter); (Zb. $\bar{a} s t$; S. yost ; S. yast; Yd. ast-et).
asti-a (Zb.), he may send (pres. subj.) ; astō or ast̄̄$d$, he sent (W. stüy-an, stüy-am, statt-am, statk).
$\bar{u} \check{s}$, W. wuš, grass (W. wüš; S. wuХ ; Š. wos $\chi t, v \bar{a} \chi{ }^{s}$; Sg. ōš; Yd. uss).
$\bar{a} s ̌ i k, 1, W . y a s ̌ k$, a spring (of water) ; (W. žlcük; S. kaug; Yd. psīdroh).
āšik, 2, W. yašk, a tear (from the eye); W. yašlk; S. yu ${ }_{\chi}$ ). ušlkuz, W. úšīk, a lock (W. šīk; S. acyu; Š. sxidz, a key).
uštur (Zb.), a camel, see štur.
uštevun, W. būn, a pitchfork (W. bun ; S. skāun).
at, open; at kul, he opened, 37 (W. höt ; S. hāt ; S. het; Yd. kušādah).
-at, verbal suffix of the 2nd person singular, 18 ( $b \bar{e}-f \bar{\alpha} m-a t$ ). After a vowel, $-t(t u-t), 14,18,30$; with force of 2nd person singular of the present of the verb substantive ( $t u-t$, thou-art), 30 (W. S. S. -at ; Yd. -et). In 18 it is pleonastically repeated. Zb. has $-\bar{e},-\bar{\imath}$, or $-a i$, as in ned $\bar{e}$, thou tookest; $d \bar{u} d-\bar{\imath}$, thou gavest; $\bar{a} s t-a i$, thou art.
åt, W. hāt ; Yz. hōṣst, card., eight (Zb. ōt ; W. håt ; S. wo ${ }^{t}$; S. wasšt ; Sg. hat; Mj. ašk $\overline{\text { an }})$.
-et (Zb.), a suffix indicating the verb substantive, as in am tīz s $\bar{a} z$ raqq $\bar{\alpha} s i-e t$, what is this singing and dancing? frī-t, (she) is beautiful.
$\bar{o} t(\mathrm{Zb}$.$) , see \mathfrak{a} t$.
 $\bar{a} t i s ̌ u k$, W. $\bar{a} t i s ̌ u k$, lightning (for W. and S. Shaw gives the Ar. bār $\chi$ for barq; Yd. arūnwoh).
$u v d$, W. $h \bar{u} b$; Yz. hōvd, card., seven (Zb. uvd; W. hüb;
S. $\ddot{u} v d$; S. wuvd; Sg. hoft; Mj. oठ).
ivduk, woollen thread (W. žütr; S. vürr; S. vudraš). avul, he found, obtained, 34 (bis) ; ávirī, (if) he finds, 17 ; ávīraw, find ye (impve.), 16 (Zb. awērum-bi, I shall
find; awāl-am, I found; S. vig-ao, varē-am, vüg-am, $v \ddot{g} j$, to find ; Š. varē-am, I find).
$\bar{a} w e n d, \bar{a} w e n d a(Z b$.$) , see w a$.
$\bar{a} w \bar{a} z$ (Zb.), a sound, noise. Prs.
avzuk, W. pazūu, the heart (Zb. āuzak or $\bar{a} u z e n$; W. püzüv; S. $z a ̊ r d$; Š. $z r a \bar{\alpha} ;$ Sg. uzdai; Mj. zīl; Yd. zil).
$a z, \mathrm{I}, 6,10,25,30,35$; $a z-i m$, I-I, 35 ; $a z-\bar{\imath} m$, I-I, 15 ; mum, me ; mun, my (Zb. az, I ; mak, me, for me; men, my, me ; mō$\chi$, we ; $m \bar{o} c$, of us, us; W. wuz, I; sg. obl. ma, maž; pl. sak, sakišt ; obl. sak; S. waz; sg. obl. mu; pl. maš; obl. maš, mašev; Š. wuz; sg. obl. $m u$; pl. $m \bar{a} s ̌$; obl. $m \bar{a} s ̌ ;$ Yn. man; sg. obl. man; pl. $m \bar{a} \chi$; obl. $m \bar{a} \chi$; Yd. zoh; sg. obl. man; pl. $m \bar{a} \chi$; obl. $m \bar{a} \chi$ ). Cf. mum, mun.
$\bar{\alpha} u z a k, \bar{a} u z e n(\mathrm{Zb}$.$) , see avzuk.$
uznul, W. sta $\chi$, a daughter-in-law (W. sta $\chi$; S. zanāl).
$a z \bar{a} r$ (Zb.), card., a thousand. Prs. hazār.
ižum, bring thou (impve.), 26 ; $\{z ̌ u m$, bring thou (impve.), 33 ; ižmuw, bring ye (impve.), 16, 28 (Zb. ižemav, bring ye (impve.); W. wüzüm-an, wüzüm-am, wazåmd-am, wüzümeth, to bring).
$-b \bar{a}$ or (16) $b \dot{a}$, postposition of the dative, to, 5 (bis), 6,9 , $10,16,22$ (bis), $24,26,28,29,30,33,34,35$; for, 33 (bis) 34 (Zb. $b \bar{a}$; W. $-a r$; S. $-a r$, $-i r$; Š. $-a r$, $-e r$, erd; Yd. -en).
$b i$ (Zb.), particle used with the present to indicate the future. Its use is optional. Prs.
$b \bar{\imath} b \bar{\imath}$, W. mūm, a grandmother (W. mum ; S. måm).
$b \bar{o} b \bar{o}, \mathrm{~W} . p \bar{u} p$, a grandfather (W. $p \bar{u} p$; S. $b \stackrel{a}{a} b$; Sg. $b \bar{a} v \bar{a}$; Yd. pap).
buc, W. yukš, an ibex (W. yukš; S. yađ).
$b \bar{a} d$, after; tsand rōz $b \bar{a} d$, after some days, 32. Ar. badmastī (Zb.), debauchery. Prs.
$b \bar{e}-f \bar{\alpha} m$, adj., foolish, ignorant ; b $\bar{e}-f \bar{\alpha} m-a t$, foolish-thou, 18 (Prs. bē-fahm). Cf. nāfam.
bah (Zb.), a kiss; bah kal, he kissed.
buk, W. buk, a hillock (W. boq; S. bēaq).
$b a \chi^{s}$ (Zb.), the portion of food or provision allotted (to an animal). Prs.
balē (Zb.), yes.
bun, bottom ; pī-bun, below it, 18 (S. bun; below, pa-bun;
S. bon).
bar (Zb.), an embrace. Prs.
barg, W. palc, the leaf of a tree (W. palc; S. pork; S. pārg; Yd. panuk). Prs.
bruj, W. furz, the birch-tree (W. furz; S. laying; S. $b r u \bar{u})$.
bréšum, silk (W. varšüm; S. vareגüm). Prs.
batuk, W. urt, a beetle (W. singurt; S. jisk).
baital (Zb.), a mare.
bāzu, 1, W. barut, the elbow (W. böret; S. yorn; Yd. reze). $b \bar{\alpha} z u, 2, W . a r a t$, a cubit (S. cuv-gaz).
$b \bar{a} z a r g \bar{a} n(Z b),. a \operatorname{merchant.~Prs.~} b \bar{\alpha} z \bar{\alpha} r g \bar{\alpha} n$.
$c i(\mathrm{Zb}$.$) in c i-p u s ̌ t$, behind, after. Cf. cpōšt.
cíci, W. bap, the bosom (W. bap; S. tej; S. baš: Sg. ciji). cudan, W. dēg, a cooking-pot, cauldron (W. dig; S. dej̀). cil or láta, a woman's turban (W. cil; S. tsaul, coarse cotton cloth. Cf. latā).
ciliak (Zb.), a finger-ring.
cand, some, several, 8, 14. Cf. tsand. Prs.
cangāl, W. cungál, a claw, a talon (W.cang; S. cangål). Prs. cenáa'r, a plane-tree, 18 (ter, cenăár. cenår, cenár), 20 (ter, cenår, cenår, cenár).
cōpān (Zb.), a shepherd. Prs.
cpöšt, W. tor, the back of the head (W. tor; S. tur) ; with
cpōšt, cf. ci-pušt, s.v. ci, above.
$c \bar{a} r a$, W. $c \bar{a} t$, a herd of cattle, horned cattle (W. cāt; S. cāt ; Š. stōr, påda).
curgī, horse-clothing (W. prigīn; S. parwein).
cirā$\gamma$, a candle, a light, 37 (bis) (W. šam; S. šåm; S. tsiråv).
cirk, W. rèm, $\operatorname{dirt}$ (W. rim ; S. $\chi$ eiठ).
cārmaz, W. tōr, a walnut (W. tor; S. y $\bar{a} u z$; Yd. o $\gamma \bar{u} z o h$ ).
$\operatorname{cara} \bar{a} \bar{a}$ (Zb.), bi carān $\bar{a}$, he is grazing (cattle) ; carāndani, for grazing (infin. of purpose). Borrowed from India.
$c \bar{a} r p \bar{a}$ (Zb.), a quadruped ; pl. $c \bar{\alpha} r p \bar{a}-h a i$, cattle. Prs.
cut (Zb.), small, young; a child (Indian). Cf. the next.
$c^{u} t o ̄ k o k$, W. dzakláí, little, small (Zb. cuṭ; W. dzakliāi; S. dzül; S. dzülikīk, y $\quad$ da ; Yd. rīzah).
$c \bar{\imath} z$, what? subst., 32 ; adj., 16 (Zb. tsīz, tsa-na; W. tsizz; S. tsēiz; Š̀. kiā, ciz, tsiz; Yd. koyi, tsi, ces).
$d a(Z b$.$) , see d a k$.
$d a i$, give thou (imp.), 5, 9 ; dūd, he gave, 30 ; dayum, I shall give, $6,10,25,29$ ( Zb . dai, give thou; $d \bar{u} d$, he gave; $d \bar{u} d \bar{a} k$, he has given; W. ra $\delta \hat{a}-n, ~ r a \bar{a} n d-a m$, rātt-am or $\delta e t t-a m, r \bar{a} t k$, to give; S. $\delta \dot{a} d-\alpha o, \delta \dot{a}-m$, $\delta \dot{a} d-a m, \delta \dot{a} d j$, to give; Š̌. $\delta \bar{e} d-a o, \delta i-a m, \delta \bar{a} d-a m, \delta \dot{a} d j$, to give; Yd. liah, to give). Cf. $d \bar{u}$.
$d a u$ or (2) d̄̄, W. $b \bar{u} i, Y z . \delta a u$, card, two (Zb. d̄,$d \bar{o} v$; W. $b \bar{u} i, b \bar{u} ; \mathrm{S} . \delta \bar{a} u, \delta \bar{a} ; \mathrm{S} . \delta o ; \mathrm{S} . d \bar{u} ; \mathrm{Mj} . d o ; \mathrm{Yn} . d u$; Yd. loh).
$d \bar{u}$, he may put, 18 ; dēd, he put, 20 (Zb. deh, strike thou, put thou (imp.) ; dē $v$, put ye (or (?) give ye); dèd, he struck; dēdāk, he has struck; W. ding or dīin, dī-am, dixt-am, dietk, to strike, to put; S. $\delta \dot{a} d-a o, \delta \dot{a}-m$, $\check{a} d-a m, \delta \dot{a} \delta j$, to strike, to put; Š. $\delta \bar{e} d-a o, \delta \bar{a} d-a m$, $\delta \dot{a} d-a m, \delta \dot{a} \delta j$, to strike, to put; Yd. žiah, to beat). Cf. dai.
dēd, dēd $\bar{a} k$ (Zb.), see $d \bar{u}$.
$d \bar{u} d$, see $d a i$.
daf, W. dória, a cymbal, or similar musical instrument (W. doriā ; S. naymå).
digdān, W. duldung, a hearth, fireplace, chimney (W. dildong; S kutsūr).
dah, W. Sas, Yz. Sus, card, ten, 22 (Zb. dōs; W. $\delta a s$; S. $\delta \bar{e} s ;$ S. $\delta \bar{\imath} s ; S g . d \bar{\alpha} s ; M j . d u l u)$.
deh (Zb.), see $d \bar{u}$.
dehqān (Zb.), a cultivator. Ar. Prs.
$d a k$ or $d a(Z b$.$) , postposition, on, in ; m \bar{a}-d a k$, here ; $w \bar{o}-d a$ or $t \bar{a}-d a$, there. Cf. Iš. wadak, there.
dōk $\bar{a} n d \bar{a} r$ (Zb.), a shopkeeper. Prs.
dákoša, W. tukum, a stirrup (W. rekåb; S. pa $\delta$-būn).
dilās $\bar{\alpha}$ (Zb.), consolation. Prs.
daulat (Zb.), wealth. Ar.
daulatdār (Zb.), wealthy. Ar. Prs.
$\operatorname{dam}(\mathrm{Zb}$.$) , the back (of an animal).$
dumb, a tail ; sg. acc. dúmb-i, 13 (W. dümbā ; S. dümbã; Yd. lūm).
dō-mas (Zb.), adv., again.
danā, W. jaoji, a horse's bit (W. jaoji; S. jaojao).
dånd, W. dünduk, a tooth (Zb. dåndak; W. dündük; S. $\delta \bar{a} n d a ̊ n$; Š. $\delta e n d a ̊ n ; ~ Y d . l u d) . ~$
deqat (Zb.), worry. Ar.
dar, prep., in, 16. Prs.
dèr, W. dūr, the belly, stomach, 48 (pl.), 38 (Zb. dēr;
W. wānj, dur ; S. kec ; Š. kīc: Yd. $\bar{u} z ̌ u t)$.
$d i r, 1$, that (S., S. di, this (obl. sg.)).
dīr, 2, W. $\delta \bar{r} r$, a ravine, a gorge (W. $\delta \bar{o} r$; S. $\delta \bar{e} r$ ). Cf. $\chi^{\text {araw. }}$
dīr-šluk, W. $\delta \bar{\imath} r \underline{r}$, far, distant (Zb. $d \bar{\imath} r ;$ W. $\delta \bar{i} r$; S. $\delta \bar{a} r$; Yd. lūroh).
durk, W. šung, wood, a stick (W. šung; S. $\chi$ üng; Mj. iskavat; Yd. skut).
daraxt (Zb.), a tree. Prs.
darūn, postposition, within, into, 20 ; among, 17 (dárūn), 26 (darín) ; po . . . darūn, in, within, 33 (S. darün). durr, pearls, 33 (bis). Ar. dōs (Zb.), card, ten, see dah.
dust, or $(18,20)$ dūst, W. dāst, the hand (Zb. dāst; W. סast; S. $\delta u \ddot{u} s t$; Š. öst ; Sg. dāst ; Mj. lāst; Yd. last). $d \bar{\imath} t, \mathrm{~W} . \delta \bar{\imath} t, \mathrm{Yz} . \delta \bar{a} d$, smoke (W. $\delta \bar{\imath} t ; \mathrm{S}$. $\delta \ddot{u} d ; \mathrm{Yd}$. l $\bar{u} \bar{\imath})$. Cf. šu-ditt.
dets, W. $\delta$ åtsl: a mussuk, a goatskin used for swimming. (W. סotsk; S. ambån ; Prs. sanac). Cf. liulvar.
$d \bar{e} v$ (Zb.), see $d \bar{u}$.
dōv (Zb.), see dau.
dayum, see dai.
$d u \check{z} d$, W. $\gamma \bar{u} \delta(? \gamma \bar{u} d)$, a thief (W. $\gamma \bar{u} \delta$; S. $z$ žie $\delta$ ). Prs. $d u z d$.
 they came to the place of the king, they came near the king, 29 ; lum dzai, in what place? where? 14 ; sar dzã, in front of, 18 (Zb. jā̃).
$d z u b \bar{a} r$, W. wād, a canal, watercourse (W. S. wåo;
W. carm; Sq. üstang; Sg. chodar; Prs. jūb).
dzigdak, W. köšt, all (Zb. juk; W. köұt; S. fük; Š. fuk; Yd. amba).
dzistuk, W. rang, fast (of a horse) (W. rānjk; S. rindz).
fai, W. böš, remaining over and above (Zb. fai, much, very ; W. böš; S. bax).
féi, W. péi, a shovel (W. pēi, b̄̄l; S. fēi, bēil).
 Yd. loyah). Cf. $\chi \bar{e}, \chi^{a d a k}$.
fak, 2, you, your honour; tsa fak tilápum, I ask from your honour, 23 ; similarly tsa fak, 33 (? cf. S. fük; S. fuk, all). Cf. the preceding.
falaxmán, a sling (W. ṣ̣kupn; S. viždoc).
filla, W. $p^{\bar{\imath}} \chi$, thick milk, given shortly after calving, beestings milk (W. $p^{\bar{\imath}} \chi$; S. $r \bar{a} \theta c$ ).
flå'vuk, W. cā̄st, the midday meal, breakfast (W. cāšt ; S. $t s u_{\chi} t$ ).
frī, W. bāa $f$, good, 1, 5, 7, 9, 11, 23, 24, 26, 30, 31, 32 ;
frī-bā, to the good man, 30 (Zb. feri ; W. bāf; S. $c \bar{a} r j$; Š. $b \bar{a} s \bar{s} \bar{a} n d ; ~ Y d . ~ \gamma a s ̌ e) . ~$
farbī, W. pūs, a sheep, full-grown and fat (W. pus; S. piēs).
frin, he remained, 11 (W. warec-n or wara-in, waric-am, waregn-am, warexg; S. rēid-ao, ris-am, reid-am, reiठj, to remain; S. reeid, he remained; Yd. $\bar{u} z a i y a h$, to remain).
frūn, W. rün, a shelf, plank, wooden board (W. rün; S. rūn).
frinduk, W. ware $\chi^{k}$, tired, weary (W. warex ${ }^{k}$; S. warezdj). feršun (Zb.), night, night-time.
frut, he asked, 14, 22 (Zb. ferāt, he asked; W. pörs-an, pörs-am, pörst-am, pörsetk; S. pörst-ao, pörs-am, pörst-am, pörstj; S. pexst-ao; Yd. pistah, to ask).
futs, W. yaš, the mouth (Zb. fōots; W. $\gamma \bar{a} \check{s} ;$ S. $\gamma o v$; Š. yaiv; Sg. fotsah; Mj. yūrab; Yd. pū̃or).
$g \bar{a} \chi^{a}$ (Zb.), thou makest, preparest; $g a \chi t$, he prepared (W. $g^{\circ} \chi^{-a n}, g o \chi^{-a m, ~} g^{o} \chi^{t-a m}, \chi^{e t k}$, to make).
gal (Zb.), postposition, near, with, together with.
gållā, W. $\chi o c$, Sg. $\chi^{e ́ s t a, ~ b r e a d ~ ; ~ g a ̊ l a, ~ 5, ~} 9$ (Zb. gåla; bread,
 Mj. nayan; Yd. nayan).
gōla, W. woltulk, the liver (W. jigār ; S. $\theta \bar{u} d$; Yd. žiger).
$g u l$, all, entire, the whole of, 19, 33 (bis); ?corruption of Ar. qul.
$g \bar{u} l$, assembled; $g \bar{u} l$ liull, he made assembled, he called together, 21 (W. yört ; S. wōxtj). Cf. the preceding. gulbāduk, W. mūr, Yz. varm, a cloud (W. mūr ; S. varm; Yd. $m \bar{\imath} \gamma$ ).
gulok, W. spray, a flower, sprout (W. spray; S. gül; S., Yd. gul).
gan (Zb.), a suffix of the plural.
gun $\bar{\alpha}$, a fault, 23.
gap, conversation ; acc. sg. gap-i, 19 (Zb. gap, a word,
speech; W. $q s a$; S. $g a p$; Yd. gap dah, to converse). Prs.
gíre, a knot (W. žerā$\chi$; S. žere). Prs.
gármi, W. tåw, heat, warmth (W. šūundr, tov; S. žürm, tuv ; Yd. pic, hot). Prs.
geryān (Zb.), weeping, lamentation. Prs.
gōš-vār, an ear-ring (W. güšwår, gišniz, yiš-pörg; S. gücwūr, gaұnēz, $\gamma \bar{a} u l-s a f s)$. Prs. Cf. murdit.
gōvāz, W. šinap, a quagmire, mud (W. yōt, šin $\bar{a} p$; Sg. $\gamma \bar{a} t$, $\gamma \bar{a} t-\bar{i} n)$.
gūy $\bar{\alpha}-k e$ (Zb.), conj., as if, as though. Prs. guzar, W. türt, a ford (W. türt; S. paug). Prs.
$\gamma \bar{u}$, W. $\gamma i \bar{u}$, a cow (Zb. $\gamma \bar{u} i$; W. cāt $\gamma \ddot{u}$; S. cāt žau; S. jāo, stōr; Sg. yao; Mj. yaoda; Yd. yowoh).
yōb-naduk, W. rōb, green slime on standing water (W. yōb; S. löš).
rēd (Zb.), he said, see $\gamma \bar{e} z ̌ d$.
rúdāra, W. lūt, a water-vessel (W. lūt; S. lieț). rudārga, W. learau, dung (W. sigin; S. yarš, sürün).
$\gamma u f c a$, W. šöpk, a stick, a rod (W. šöpl; S. $\chi \bar{e} i b ;$ Š. $m \bar{a} \theta$ ). $\gamma \bar{a} l(\mathrm{Zb}$.$) , see \gamma \bar{o} l$.
fål, W. alk, the throat (W. alqūm; S. alqüm; Sg. $\gamma \bar{a} r$; Yd. $\gamma a ̊ r$-do ${ }^{2} o h$ ).
yol, W. $\gamma \dot{r}$ ray, the collar of a garment (W. yarā ; S. Žerej). $\gamma \bar{o} l$, W. $\gamma i s{ }_{s}$, the ear (Zb. $\gamma \bar{a} l$; W. $\gamma^{i s ̌}$; S. $\gamma \bar{a} u l$; S. $\gamma^{\circ} \chi$; Sg. yovar; Yd. $\gamma \bar{u})$.
rūlak, W. sambānak, a bow (to shoot with). (W. kamånak; S. tsan).

үulām (Zb.), a slave. Ar.
rundum, W. rudīm, wheat (W. ridīm; S. žāndām; S. žindam; Sg., Mj. yandam; Yd. yadam).
rēnuk, W. rip, hair on the body (Zb. serund, hair ; W. ripp; S. reb).
$\gamma \bar{a} r$, a cave ; $\gamma \bar{a} r-b \bar{a}$, to the cave, 34. See ambi. rurik, W. ujirk, lucerne (W. wujerk; S. bedā).
yēst (Zb.), he returned, he came back (Yd. yostcah, to return).
$\gamma \bar{u} z$ (Zb.), run thou (imp.); $\gamma \bar{u} z d$, he ran (W. göfs- $a n$, to run; S. žēzd, he ran; Yd. $\gamma a z d a h$, to run).
yazab, anger, 16. Ar.
$\gamma a^{z} d$, W. rap ${ }^{n} k$, refuse (subst.). (W. repk; S. a ${ }^{\text {lat) }}$.
$\gamma^{e} z ̄ d$, he said, $5,6,9,10,16$ (ter), 18, 23 (bis), 24, 25, 26, $28,29,30,31,32,33$ (bis), 35, 37 (Zb. үёžum, I say; rēd, he said; W. $\chi^{a n-\bar{a} k, ~} \chi^{\bar{a} n-a m, ~} \chi^{\bar{a} t t-a m, ~} \chi^{a n e t l}$; S. levd-ao, lev-am, levd-am, levdj; Š. levd-ao, lōv-am, lōvd-am, lovdj).
fēz̄̄̄̄c (Zb.), singing, to sing; ?lit. "to say".
$h \bar{e}$, any ; hē cīz nus, nothing, 34 (Zb., W., S. hec ; Prs. hēc). $h e c$ (Zb.), see hē.
hukm, a command, order, 24. Ar.
halka, a fowler's net (W. tor; S. tur).
ham-digar, each other ; sg. acc. ham-digar-i; each otherthey, ham-digari-yān, 38 ; see $\bar{a} n$. Prs.
hamrah (Zb.), a friend. Prs.
hū̌̌ (Zb.), sense, consciousness. Prs.
$j \bar{a}$ (Zb.), a place, used as postposition, near, near to ; see dzå. jébak, W. jébak, a pocket (W. yijib; S. yenjiēk). $j u k$ (Zb.), all, entire, the whole. Cf. dzigdak. jam (Zb.), collected. Ar. jam'. just (Zb.), he fled, he ran away (? cf. Prs. jastan, to leap).
ka (Zb.), postposition, in, on, to, by means of. $k \bar{a} i$ (Zb.), inter. pron., who? Cf. kudum. ke, 1 (Zb.), rel. pron., who? Cf. teē. Prs.
$k e, 2$ (Zb.), conj., that. Prs.
$k \bar{e} u$, in $k \bar{e} u k u l-\bar{\alpha} n$, they made trouble, i.e. invited (so and so) to enter, 38. See Shaw, Sarikolí, p. 181, note. kabūt, W. sāvz, blue, 17, 26 (W. savz; S. रoin, såvz; Yd. $\bar{a} k s ̌ i ̄ n)$.
$k \bar{u} c(Z b$.$) , a wife. Cf z \bar{a} n j$.
kud, W. šac, a dog, 12, 13 (Zb. keed; W. šāc; S., Š้. küd; Sg. kōd; Mj. $\gamma \bar{a} l b ; \mathrm{Yd}$. galv).
kudām (Zb.), any.
lcudum, who? (Zb. kā̄i; W. kūi ; S. coi; Ŝ̀. cāi, ci; Mj.kad; Yd. kyum, who? W. kum-j $\bar{a} i$, where? S. cum, when?). Cf. kum.
$k a f$, W. pūn, the hollow of the hand (W. pun). Cf.pu-kaf, s.v. pu.
kif, pierce thou (imp.), 10 ; kift, he pierced, 7 (S cafand-ao, cafan-am, cafand-am, cafandj, to pierce, to split; S. šicēf, pierce thou).
kåfc, W. kapc, a spoon (W. kapc, kifcilaz; S. cib. kamic).
kōfán, W. köp, a camel's hump (W. kap; S. kiep)
kåk, W. wesk, dry (W. wesk; S. zī̄$\chi t j$; S. kåk; Yd. ušk).
kal, W. kal, hornless (W., S. k $\bar{a} l)$.
kel, 1, W. köž, a knife (W. köz̈; S. cōg; S. ced; Sg. kirh; Yd. keroh).
kel, 2 (Zb.), consumption; kel kal, he consumed.
$k u l$, he made, 37,38 (bis); kūl, he did, he made, 13,21 ; kíl-ut, thou madest, 25 ; kul- $\bar{a} n$, they made, 38 ; kunum, I will make, 24, 25 ; kün, make thou, 6 (Zb. kanāk, to do, to make; kunam or kenam, I make; kun, make thou (impve.); kal, he made, he did; W. $\chi^{\bar{a} k}$ or go $\chi^{-a n, ~ g o \chi-a m, ~ g o \chi t-a m, ~} \chi^{e t k}$; S. ceig-ao, kan-am, caug-am, caugj; Š. cīd-ao, kin-am, cūd-am, $c \bar{u} g j$; Yd. kerah, to do, to make).
kūl, 1, see kul.
kūl, 2, a pool, 18 (ter), 20 (S. kaul). Turkì.
kúlā, W. skīठ, a tall sheepskin cap (W. skī̄ ; S. र́āu a skull-cap).
kulla, W. tung, hard (W. tung; S. teng; Yd. sakt).
kalapo, W. past, low (W. past ; S. karsi ; Yd. pöst).
kulvar, W. pitvar, a small mussuk or goatskin, see dets (W. pitvar; S. jagbist).
kum, what? (adj.) ; kum dzã, where ?, 14, see kudum.
kimd (Zb.), he wished.
kamuk, W. d $\bar{\alpha} m$, the back (of man or animal). (Zb. dam; W. part, d̊̊m; S. comj, dom; Š. dām; Sg. lcamik; Yd. pišcoh).
káni, W. kinei, bleached coarse cotton cloth (W. kinei; S. $l \bar{e} l)$.
kün, kanāk, kunum, etc., see kul.
kancanī (Zb.), a harlot.
$k a^{\prime} n d a k$, W. $z a_{\chi}$, a thorn (W. $z a_{\chi}$; S. šu $)$.
kandār, in kandār kul, he made (into) pieces, he tore to pieces, 38 (S. kōnd; Š. qand, a piece).
kap $\bar{a} l$, W. kapāl, the skull.
kūr, blind, a blind man, 6, 11 (plur.), 16, 18, 19 (W. kur;
S. kaur ; Yd. yā̄e). According to Shaw this is

Turkī.
kric, W. ktīc, a hut on the Yailak, or summer grazing-
ground (W. ktīc ; S. garma).
kurcīn, W. körk, a fowl (Zb. kercūn, a cock; W. körk;
S. $t \bar{u} \chi i ;$ Yd. keryoh).
ķurni, W. šönd, a raven (W. šönd; S. र́ērn).
kurust, or (17) korost, W. pist, a skin (W. pist; S. past;
Yd. karass). Cf. rustt.
$k \bar{a} s a$, W. kubūn, a wooden dish (W. kubūn; S. $t o \theta c$ ).
$k a^{\prime} s u k$, W. $d \bar{u} r$, the funnel-shaped feeder of a mill (W. $d \bar{u} r$; S. skaun).
$k a s ̌, ~ W . ~ p a ̊ z, ~ a n ~ a r m f u l ~(W . ~ p a ̊ z ; ~ S . ~ m a y a u l) . ~$
kauš (Zb.), a shoe. Prs. kafš.
leaštgāh (Zb.), a field. Prs. kā̄stgāh.
kaš-viš, W. kalbun, the armpit (W. kal; S. bijel).
kšīn, W. sulksīñ, the posteriors, podex (W. tamsĩ̄n).
leata (Zb.), see katta.
ket (Zb.), cut (the participle).
kut, he flayed, he slaughtered, 27 (S. koxt-ao, key-am, köхt-am, ko $\chi_{j}$, to flay, slaughter; S. kuist $\bar{e}-\bar{e}$; he slaughtered; Yn. luuš-, slaughter).
kutál, the act of leading; kutál-kūl, he led, 13 (S. kutal
ceig-ao, to lead; Š้. kutál-i cūd, he led; Yn. lutáli-š, his leading).
katta, W. lup, great, big. katta is Turkī (Zb. kata).
kovd, W. šüšlk, a kind of rough boot made of untanned
leather (W. šüšk; S. péर).
kuwid, W. kibit, a pigeon, a dove (W. kibit; S. cabāud;
Š. cap $\bar{u} d ; Y$. kow $\bar{u})$.
kévžuk, W. karjöps, a magpie (W. karjöpc; S. kargopc;
S. kšebts).
kāyiy, W. sparסanj, a flea (W. sparסenj; S. bürgāh).
kaž, W. lard, crooked (W. lard; S. cerd; Yd. cop;
Prs. laj).
kužuk, W. drukš, a bull (Zb. kežūk; W. drukš; S. $\chi^{i \ddot{e} j}$; S. šī ; Yd. $k y \bar{a} \chi)$.
$\chi^{\mathfrak{a}}(\mathrm{Zb}),$. see $\chi^{a ̊ n}$.
$\chi^{\bar{e}}$, own; (my) own, 29 ; (thine) own, 6 ; (his) own, 7,
16 (plur.) (bis), 18 (bis), 20 (bis), 21 (plur.), 30, 34 ;

Cf. fak, 1 ; $\chi^{a d a k . ~}$
$\chi^{\bar{b} b}$, interj., well! good! all right, 23, 33. Prs.
$\chi^{u b}$ (Zb.), adv., well, thoroughly.
$\chi^{a b a r, ~ n e w s, ~ 16, ~ 28 . ~ A r . ~}$
$\chi^{u d \bar{a}, ~ G o d, ~} 35$ (Zb. $\left.\chi u d \bar{a} i\right)$. Prs.


Yd. $\chi^{i r w o h) .}$
$\chi^{a f a}$ (Zb.), angry. Prs.
$\chi^{a f u k,}$ W. $\chi u f$, foam (W. र́uf; S. ג́ef).
रofuk, W. kax, a cough (W. koź; S. kex́; Yd. kofah).
$\chi \bar{u} g$, W. $\chi \ddot{u} g$, a wild pig (Zb. $\chi \bar{u} g ;$ W. $\chi \ddot{u} g ;$ S. $\chi a u g$ ). Prs.


$\chi^{u l u k, ~ W . ~ b a c, ~ a ~ p a t e r n a l ~ u n c l e ~(W . b a c ; ~ S . ~ d u \delta ; ~ Y d . b a i) . ~}$ $\chi^{u m}$, W. žarž, milk (W. žarž; S. रevd; Š. sरuvd; Sg. $\left.\chi^{a t a b ; ~ M j . ~} \chi^{s ̌ i r} ; ~ Y d . ~ k s ̌ i ̄ r a\right) . ~$
$\chi^{a} n$, W. $\chi^{\bar{u} n}$, a house; $\chi^{\bar{a} n-u m, ~ h o u s e-I, ~} 15$ (Zb. $\chi^{\AA ̊ n}$ or $\chi^{\mathfrak{a} ; ~ W . ~} \chi^{u} u n ;$ S. $c \bar{e} d ;$ S. cīd; Sg. $\chi^{\bar{a} n ; ~ M j . ~ k e ̄ e i ~ ; ~ Y d . ~ k y e ̄) . ~}$ $\chi$ ainavār (Zb.), a house.
$\chi^{a i r, W} \chi^{a i,}$ perspiration, sweat (W. $\chi^{i l, ~ a r a ̄ q}$; S. $\chi^{a i \delta) .}$ $\chi^{\bar{i} r}$, W. $\chi^{u r y} \bar{a} n$, a nephew (W. $\chi^{i l i a n}$ ).
$\chi^{u r}$, W. $\chi^{\bar{u} r}$, an ass, a donkey (Zb. $\chi^{\bar{u} r}$; W. $\chi^{u r}$; S. šēr ; S. markab; Sg. $\chi^{\bar{a} r} ; \mathrm{Mj}$. lara; Yd. रoroh $)$.
$\chi$ arc (Zb.), expenditure. Ar. $\chi$ arj.

$\chi^{u r j i ̄ n, ~ a ~ s a c k, ~ a ~ s a d d l e-b a g, ~} 33$ (bis). (S. $\chi^{u r j i n}$, a saddle-bag; 今̌. $\chi^{i r j i ̄ n ; ~ Y n . ~ \chi u r j i ̄ n n) . ~ P r s . ~}$
$\chi^{a r u k}$, food, the act of eating; $\chi^{a r u k-b \bar{a}, \text { for food, } 34 .}$
$\chi^{\text {arum, I }}$ will eat, 35 ( Zb . $\chi^{a r-a m, I ~ e a t ; ~} \chi^{a r}$, eat thou (impve.); S. र́eig-ao, र́or-am, र́üg-am, र́ügj; Š. र́éd-ao, ..., र́ūd-am, ...; Sg. $\chi^{v a r-}$; Yn. $\chi$ var- (past, $\chi^{\bar{o} r t-)}$; Yd. $\chi \bar{u} r a h$, to eat).
$\chi^{u r s}$, W. náyordum, a bear, 14 (bis), 16, 18, 36, 37 (bis), 38 (W. nåyordum ; S. yürұ; Š. yurs'; Yd. yers').
$\chi^{a r a w}$ or $d \bar{\imath} r, W$. $j i r a \bar{a} w$ or $\delta \bar{r}$, a ravine, a gorge with a stream (W. $j i r \bar{a} v, \delta \bar{o} r$; S. daråh, $\delta \bar{e} r$; Š. šervidåj).

$\chi \bar{e} s ้$, see $m i s{ }^{\prime}-\chi{ }^{\bar{e} s}$.
$\chi^{u s ̌-w a} \chi^{t,}$ pleased, glad, 28, 29 (Zb. $\chi^{a s ̌ w a} \chi^{t \bar{\imath}}$ or $\chi^{u s ̌ w a} \chi^{t i ̄}$, merriment).
$\chi^{u t}$, he arose, 19, 21, 34 (cf. Kāšmīri khotu, he arose; Zb. $\chi^{\text {ezum, I }}$ arise; $\chi e z$, stand up (impve.); $\chi e t$, he arose ; W., S., and S. employ different roots).
$\chi^{\bar{a}}$ tir (Zb.), postposition, for, for the sake of. Ar.
$\chi$ azinna-i-qaib, a hidden treasure, acc., - - aib- $i, 33$. Prs.
$\chi$ रe, रezum (Zb.), see $\chi^{u t}$.
$\chi^{i z m a t}(\mathrm{Zb}$.$) , service. Ar. \chi^{i d m a t}$.
$\chi^{a z ̌ o k, ~ W . ~} \chi^{u z ̌ g} g$, sweet (W. र́üz̆g, ; S. र́ey; S. $\chi^{a i s ̌ ; ~}$ Yd. kšūnt).
leu, W. $m \bar{u} g$, blunt, stupid (W. muq ; S. méck ; Yd. mirioh). Cf. lēv.
labad, W. pšīn, a patch on a garment (W. pšīn; S. psāun).
lajām, W. $y i \chi \bar{a} n$, a bridle (W. yixån ; S. viסăn; Yd. avlān).
lēkin (Zb.), conj., but. Prs.
$l \bar{a} ` l$, rubies, 33 (bis). Prs. la la.
lip, W. $t^{i}$ géi, complete, entire (W. drüst; S. pütün).
latā, W. cül, coarse cotton cloth (W. cil; S. tsaul).
láta or cil, a woman's turban, see cil. Cf. latā.
$l a v, 1, W . l u f c$, a lip (W. lafc, lav; S. pāuz; Sg. lāw; Yd. pāršil). Cf. the next.
$l a v, 2$, a piece (of bread), 5,9 (S. yov; S. $\gamma \bar{e} w)$. Cf. the preceding.
$\cdot l e ̄ v, ~ m a d, 35$ (W. līw; S. Sēw). Cf. leu.
$l \bar{e} w$, a night-mare, a night-spectre that eats people, 36, i.q. $v \bar{a} \gamma d$, q.v. This word and the preceding have a common origin. Av. duēva-, a demon.
lāyiq (Zb.), worthy, fit. Ar.
$m \bar{a}, \mathrm{~W} . m \bar{u} i$ or $\check{z}^{\check{u}} m a k, \mathrm{Yz} . m \bar{a} s t$, the moon (Zb. ilmēk; W. jümāk; S. mås; S. mēst; Sg. dulmik; Mj. yōmya; Yd. moyoh).
mai, W. máür, Yz. mitmad, noon, midday (W. madür; S. máor; Yd. mīšen).
$m \bar{\imath}$ (Zb.), a day (Yz. mi $)$. Cf. rōz.
mābain, W. maluing, the midst, middle (Zb. mäben, between, among; W. malung; S. macån; Š. méēna, middle ; Yd. do-malan, between). Ar.
$m o ̄ c(Z b$.$) , see a z$.
$m \bar{e} d$, W. m $\bar{a} d$, the waist, the middle of the body (Zb. méd, the back; W. $m a \delta$; S. $m \bar{e} \delta$; S. mi $\delta$ ).
$m \bar{a} d a k$ (Zb.), adv., here, see dak. Cf. wadak.
mudām (Zb.), adv., always, at all times. Ar.
mauj, W. rauj, flame (W. rāuj; S. sāuj).
mak (Zb.), see az.
$m u k$, W. mak, the spinal cord (W. māk; S. mōk).
múkuduk, W. mukt, a frog (W. mukt; S. रarbëj; S. šēer-bicc).
${ }^{m o ̄} \chi$ (Zb.), see az.
$m \bar{a} l, 1$ (Zb.), property.
$m \bar{l} l, 2$ (Zb.), a husband.
mål, cattle, 17, 26 (W. mál ; S. mūl ; S. mål).
mála (Zb.), a jingling repetition of gåla, bread, q.v.; gåla-mála, bread and the like, food generally.
mála, W namurzg, a bush-harrow, a rake (W. namurzg; S. namüžg).
$m e ̈ l$, W. mai, a female sheep, a ewe (W. mā $i$; S. māul, $m \bar{a} o$ ).
mul, he died, 38; muluk, 1, W. murtai, a corpse (Zb. murum, I shall die; mul, dead; W. mara-in, mari-am, mörtt-am, mörtl; S. marg-ao, mīr-am, maug-am, maugj; Š. mīd-ao, ? mir-am, mūd-am, $m \bar{u} \gamma j$; Yd. mūrah, to die; Yn. amir, he died. W. maroüh; S. murठåh; Š. mur $\delta \bar{a}$; Yd. jassat, a corpse).
måläk (Zb.), see muluk.
mulk (Zb.), a country. Ar.
muluk, 2, W. $\delta a i$, a man, a strong lad (Zb. målāk; W. $\delta \bar{a} i ;$ S. curik; Š. corik; Yd. merer).
mum, cf. $a z$ and mun; mum-bā, to me, 5, 9, 24, 26, 33 (bis). (Zb. mak, men; W. ma; S. mu; Š. mu; Yn., Yd. man).
man, this (acc. sing.), 35 (Zb. am, this; sg. obl ama; W. yem; S., Š. $m i$; Yn. iš; Yd.-man). Cf. $m \bar{\imath} v$ and nakwa.
mun, my, 25 (Zb. men; W. žu; S., Š. mu; Yn., Yd. man). Cf. $a z$, mum.
mīnd, W. mü̈r, an apple (W. mür; S. mån; Š. mūn; Mj. aminga; Yd. amūnoh).
muināsib (Zb.), proper, fitting. Ar.
murdik, W. pörg, a small ring (W. pörg; S. safs; cf. marján. Cf. Yd. pergušcoh, a ring). Cf. gōšvār. muryuk, W. mingas, a sparrow (W. wingās; S. wa $\bar{i} c$ ). muryavī (Zb.), a duck. Prs. muryābī.
marján, W. satk, an ornament (on the person). (W. sātl; S. safs. Cf. murdik).
murum (Zb.), see mul.
mus, clothes, 34 (W. böt ; S., S. lēl).
misuk, W. रaval, a pillow (W. रaval; S. balā).

$m u t$, , W. möst, the fist; muṭ, W. muc, a double handful, the hollow of both hands (W. möst ; S. mut, a fist; W. mic ; S. mut, a handful ; W. mic; S. ingrōv, a double handful).
mutsuk, see po-mutsuk."
mivv, of these, their, 23. Cf. am, man, and nakwa (W. yem; S. mef; S. mef; Yd. a-maf).
muzdur (Zb.), a servant. Prs. muzdür.
$n a$, adv., not, 34 (Zb. na). Cf. nus and nō, ne.
-na, suffix indicating possession, as in pådšå-na wal udōyd, a daughter belonging to the king, i.e. one of the king's daughters, 16 (W., S. -an; S. -and, -ind).
nao (Zb.), see naw.
$n \bar{o}, n e$ (Zb.), adv., no. Cf. na.
nad, he seized, grasped, 13,20 ; nasu, he may grasp, he may seize, 18 (Zb. nast, take (impve.); ned, he took, he bought; nad $\bar{\alpha} k$, he has taken (as a wife), he has married; Yn. n $\bar{\alpha} s-$; past stem, $n \bar{a} t$-, to take).
$n \bar{i} d$, sit thou down (impve.), 31 ; nēdum, I will sit down, 35 ; núlust, 12, nulust, 31, he sat down ; nulustuk, he has sat down, 37 (Zb. nīd, sit thou down (impve.) ; nīdai, he lives, dwells; nalāst, he sat down; nalāstak, he has sat down, he dwells; W. nüठ-n,nazd-am, neїn-am, nieng; S. nālist-ao, nī $\theta$-am, nālüst-am, nālüstj; S. . . ., ne $\theta-\alpha m$, n $\bar{u} s t$ or $n \bar{a} s t-a m, n \bar{u} s t j$ or $n \bar{a} s t j$, to sit; Yn. nīd, sit thou; nīdåm, I will sit; anīd, he sat; Yd. niastah, to sit).
núdulcwek, W. doy $\bar{u} v$, whey.
nē$d u m$, see $n \bar{\imath} d$.
$n \bar{a} f$, W. n $\bar{a} f$, the navel (W. nof; S. vanuj). Prs.
nāfam, foolish, ignorant, 17. Cf. bē-fäm.
nigah (Zb.), keeping, guarding. Prs.
$n \bar{l}$, adj., good, 5. Cf. frī.
naukar (Zb.), a servant. Prs.
nalkwa (17, 19) or nakavi, this (cf. S. nak-yam, this very; nak-d $\AA s$, thus; S. ikyam, this very; ikyuwi, that very). Cf. man and miv.
$n \bar{u} l$, W. mis, a point, tip ; W. nück, a beak (W. mis; S. nāul; Yd.sår, a point; W.nück; S. nüsk, a beak). nulust, nulustuk, see nīd.
nēm (Zb.), a name (W. nung; S., S. nåm; Yd. nām).
nīm (Zb.), half. Prs.
námulyak, W. nimak, salt (W. nimaf; S. namaסj; Sg. namolya; Mj. namālya).
$n a ̊ n$, W. $n \bar{a} n$, a mother (Zb., W. $n a ̊ n$; S. $a n \tilde{a}$; S. $m \bar{a} d$, nan; Sg. nan; Yd. nīnoh).
nuqra (Zb.), silver. Ar.
nar (Zb.), see nark.
$n \bar{e} r$, W. $\bar{u} \delta g$, Yz. nur, to-day, 15, 22 ; nēr-b $\bar{x}$, to to-day, 22 (Zb. nēr ; W. wu $\delta g$; S. nür ; Š. nur; Yn. īn-nūr). nark, 1, W. yöš, male (Zb. nar; W. yöṣ̆; S. niēr ; S. nīr ; Sg. narak; Yd. ner).
nark, 2, W. үöš-kala, a male sheep, a ram (W. yöš mä̈̈, wār; S. nier māul, wiērn; Š. yirk, mavij; Yd. plešyeh).
nir $\chi o k$, W. $y \bar{a} n g l$, a finger (W. yāngl; S. ing $\bar{a} \chi t$; Š้. angašt; Sg. ingit; Mj. ankardia; Yd. oguštcoh).
nasu, see nad.
nus, not, in hē cīz nus, nothing, 34 (Zb. na, nas, not). Cf. na.
nast, 1 (Zb.), see nad.
nast, 2 (Zb.), is not ; nast-am, I am not. Prs. nešt ( Zb.$)$, he placed, he put.
nušt he went out, he emerged, 19 ( Zb . našet, he emerged; W. niuz-an, niuz-am, niešt-am, niešlk; S. na tīg-ao,
na ti-am, na tüy-am, na tügj; Š้. naštid-ao, našti-am, nasstuid-am . . . ; Yd. kšiyah, to go out; Yn. nīž-, past stem $n i \bar{s} t-$, to go out).
nētsa, W. raş̣pük, a weaver's shuttle (W. rašpük; S. måki). nits, W. mis, the nose (Zb. nīts; W. mis; S. näz ; S. nēdk;

Sg. fusil; ; Mj. foska; Yd. fiskoh).
$n a w, W . n \bar{\alpha} o, ~ Y z . ~ n \bar{u}$, card, nine (Zb. nao; W. nau; S. nēaw; S. n̄̄o; Sg., Mj. nuo; Yn. nau; Yd. no). $n a^{\prime} w a$, W. püt- $\chi \bar{a} r m$, a trough (W. pü̈t $\chi$ årm; S. $\chi^{\dot{a}} \chi$ ). nawuk, W.šöyd, new (W.ş̣öq̆d; S. nüj; Š. n $n \bar{u} u$; Yd. n̄̄ue). newar (Zb.), draw (water from a well) (impve.).
návus, W. nápus, a grandchild (m. or f.). (W. napüs; S. nabüs; Š. nebōs).
$p a$, prep., in, 19 ; into, 18 (Zb., W., S. pa). Cf. $p \bar{\imath}, p o$.
$p \bar{\imath}$, prep., in it (for $p a-i$ ); in $p \bar{\imath}-b u n$, below it, 18 (cf. S. pis, on). Cf. pa, po.
po, prep., in, in po . . . darūn; inside, 33. Cf. pa, $p \bar{\imath}$.
$p o \bar{i}, \mathrm{~W} . p a i$, curds (W. pāi ; S. pōi ; Sg. neduk; Mj. niyā).
$p u$, W. $p \bar{u} d$, a foot (Zb. pūd; W. püठ; S. peס; S. på ;
Yd. pelloh); pu-kaf, W. kaf, the sole of the foot (W. påšt ; S. naburg; Sg. pūdaš).
pucun, W. wuc, an arrow (S. puঠ; S. surb, pās; Yd. l̄̄spiđ). paidå, manifest, hence, ready for use, 34. Prs.
$p \bar{u} d(\mathrm{Zb}$.$) , see p u$.
pudf, W. gōšt, meat, flesh (W. gušt; S. gǚt; S. goft; Sg. pūdaf; Mj. yoš; Yd. yuśs).
pedin, light thou, set thou alight (impve.), 37 (Š. pe $\begin{gathered}\text { ēd-ao, }\end{gathered}$ to light (impve.), pedin).
$p a ̊ d s ̌ a ̊(15,16$ (bis), 21, 23 (bis), 24, 25, 27, 29, 30) ; páa dstã ( $17,18,21,28,31,33$ ), a king ; pád ̌ãa $_{a}-b \bar{a}(28,35)$, to the king ; $p a^{\circ} d s ̌ a ̊-n a$, of, or belonging to, the king, 16). Prs.
payāo (Zb.), a well.
p $\bar{\gamma} \bar{a} m$ (Zb.), a message. Prs. paiy $\bar{a} m$.
pok, W. puk, hump-backed (W. düw; S. ceng).
pakol, a woman's mantilla (W. cill ; S. $\chi^{\text {ádbun }) . ~}$
päling, W. póduna, a saddle (W. pöön; S. biđơn ; S. biōān; Yd. palan).
púlas, W. palās, a rug (W. palās; S. pulus).
pālu-var, W. dustak, a door plug (W.görj; S.garr, a door socket).
 påm, W. yör, wool (W. ү́ör ; S. wån; S. wūn; Yd. pam). po-mutsuk, to clothe (a person) ; po-mutsuk-bā, (he obtained clothes) for clothing (himself), 34 (Zb. pumetsav, clothe ye(impve.); W. pumetiv-an; S. pamedzaind-ao). panjō̄ (Zb.), card, fifty. Prs.
$p \bar{u} n z$, W. pānz, Yz. pindz, card, five (Zb. pūnz; W. pånz; S., Š. pinz; Sg. pānz; Mj. pānc; Yd. pānš; Yn. panj). parak or ulex, W. pürs, a rib. See uleX.
pōrk, W. pürk, a rat (W. pürk; S. pürg; S. purg; Mj. ? $p \bar{a} r_{\gamma} ;$ Yd. per $\chi$ ).
parinda (Zb.), a bird. Prs.
parparānuk, W. pilpilak, a butterfly (W. pilpilāk; S. köpali; Yd. kotiahh).
parra, W. paryan, Šiṇā, parrī, a precipice (W. parian; S. pariend, precipitous).
presest, W. par-sang, the wrist (W. parsang ; S. par8üst). pāruzd, W. yaz, Yz. biyē̄r, yesterday (W. yēz; S. $\chi^{i \bar{e} b}$; Š. biyār ; Yd. uzīr). Cf. $\bar{a} l u z d$.
psah (Zb.), adv., now, at this time.
pásūzan, W. púrsits, the hem of a garment (W. parsīt; S. parasits).
paša, W. maks, a fly (W. maks; S. cingin; Sg. pas̆ai ; Mj. mora). paša is Turki. Cf. Prs. pašša, a gnat. piš, W. piš, a cat (Zb. puš; W., S. piš; Š. paš; Mj. रola; Y解. pistroh).
pésbar, W. pūz, the breast, the chest (W. püz ; S. poz; S. sīna; Sg. ?puz; Yd. fuz, iscīnah).
pošáli, W. büt, a cloak, clothes (W. böt ; S. lèl ; Sg. vanjin). Prs.
pāšna, W. pā̌̌na, the heel (W. pošt, påšn $\bar{a} h$; S. naburg, puұnåh). Prs.
pešáni, W.ruk, the forehead (W. rūk; S. råk ; Sg. pešāni; Yd. pišāneh). Prs.
pešúr, W. lunj, the cheek (W. lunj; S. nūrj; Š. pes; Sg. pešur ; Yd. kelikoh).
pušt, in ci-pušt (Zb.), behind, after.
put, W. pöst, parched grain ground into meal. Hindi sattū (W. pöst; S. pa $\chi t$ ).
$p \bar{a} t i k$, W. pātak, the eyelid.
pet $\chi u n$, W. waják, an adze (W. wājāk; S. wajåk).
putsuk, W. pric, a worm, a grub (W. pric; S. cerm).
pēž (Zb.), prep., in.
qīmat (Zb.), price, cost. Ar.
qarīb (Zb.), adv., near. Ar.
qarár, an agreement, promise, 22. Ar.
qúslāq, a town, a village, 21 (Zb., S. qišlāq. Turkī qişlāq). $q \bar{\imath} v d$ (Zb.), he called, he summoned (W., S., S. $q \bar{\imath} w$, a call, a summons).
$q \bar{a} z \bar{\imath}$ (Zb.), a judge. Ar.
$r \bar{u} i, \mathrm{~W} . \operatorname{tr} \bar{u} i, \mathrm{Y}$. tsoi, card., three (Zb. rāi or rā ; W. trūi ; S. harōi; Š. $\bar{a} r r a \ddot{\text {; }}$; Sg. trāi ; Mj. šarai; Yd. šuroi).
récik, W. šingar, entrails (W. šingör ; S. raud).
rēg, W. lewarc, sand (W.leiwårc; S. cuš; Yd. sigioh). Prs. rē̄n, W. rō $\gamma^{u} n a$, butter (W. rurn; S. raun; Yd. maskoh). $r \bar{a} h$ (Zb.), a road. Prs.
rakībī, W. p̄̄l, a jar, a large cup (W. pīl; S. cenåk). Prs. rēmuz, W. $\bar{\imath} r, \mathrm{Y} \mathrm{z} . \chi^{v} \bar{o} r$, the sun (Zb. $\bar{o} r m \bar{z} z d ; \mathrm{W} . y_{\bar{\imath} r}$; S., S. ̌́ēer ; Sg. ālmān ; Mj. mera; Yd. mīra).
rang, manner, kind ; teē-rang, whatever kind of, 18. Prs. rupya (Zb.), a rupee.
raqqāsī (Zb.), dancing. Ar.
 S. $r u_{\chi}$ ). Prs.
rŏššñ, W. ruגnî́g, Yz. yēts, fire (Zb. rōšn̄̄ ; W. raえ́nīg; S. yuts; Š. yåts; Sg. rošnāi, šunai; Mj. yūr ; Yd. yūr). rušst, W. karast, a fur robe (W. karast; S. warbūn). Cf. kurust.
rawain, going, moving ; rawån šud, he started, 34. Prs. rōz, W. rawār, Yz. mi ${ }^{a}$, a day, 8, 12, 22, 23, 32 (8, 22, and 32 are plural) ; rōz- $\bar{a}$, days-they, 3 ; Iš. rōz, W. ruגn, Yz. roұnzit, dawn, morning (Zb. $m \bar{\imath}$; W. rwår ; S. $m \bar{a} \theta$; Š. me ; Sg. rušt ; Yd. miss, $m_{\bar{\imath}} \chi$; Yn. $r \bar{u} z$ ).
rēž, W. raž, a platform (for sleeping) (W. rāzz; S. noź).
$s i$, W. süi, a hare (W. süi; S. $\chi^{t u ̈ m}$; Yd. sīy). sabz, green, 18. Prs. sad (Zb.), card, a hundred. Prs. $s a d \bar{a}$, a sound, noise, 36. Ar. saud $\bar{a} i$ (Zb.), trade, trading. Prs. $s a f$ (Zb.), all.
safēd W. ruגn, white (Zb. surұūn; W. rux́n; S. spë̈d; S. sufēd ; Sg. ispēd ; Mj. sūpi; Yd. spī). Prs.
saf $\bar{a} k \bar{a}$ (Zb.), husk (given as fodder).
safar, a journey; safar- $\bar{a} n$, journey-they, 2. Ar.
serund (Zb.), hair. Cf. yēnuk.
sahar, adv., at dawn, 19, 28. Ar.
sihat, well, in good health, 27, 28 (Zb. sihat). Ar. Cf. siyāt.
$s \bar{a} l$, W. $s \bar{a} l$, Yz. sāuza, a year (Zb. sāl, a year; W. sāl ; S. sål, a half-year ; Yd. sāloh, a year). Prs.
sall $\bar{a}, \mathrm{~W}$. sall $\bar{a}$, a turban (W. sall $\bar{\alpha}$; S. dastūr; Sg. latā̄).
såmbu, he may smear, 18 (bis); sámd or såmbud, he
 S. rift-ao, rof-am, rift-am, riftj, to smear; S. mált, he smears; máalt-è, he smeared; Yn. fassåt, he may smear; afass, he smeared).
sandúq, a box, 33 (bis). Ar.
sung, W. $\gamma \bar{a} r$, Yz. $\gamma r t s o \bar{k}$, a stone, rock, cliff (W. $\gamma \bar{a} r$; S. žēr ; Š. žir ; Sg. song ; Mj. looika; Yd. yer).
spul, W. šiš, a louse (W. šīš; S. spāll).
sar, in sar dzäa, before, in front of ; ambi sar dzĩ, in front of the cave, 18 (Zb. sar, on, upon; cf. Yn. süri, in front of).
sår, the head; ts $\chi \bar{e} s a ̊ r$, from thine own head, 10 (Zb. sōr). Cf. sur.
$s e \bar{r}$ (Zb.), satisfied, full. Prs.
sōr (Zb.), see sär, sur.
sur, W. sar, the head (Zb. sōr ; W. sār ; S. kål ; Š. kal; Sg. sār ; Mj. posar; Yd. pūsir). Cf. sär. Prs.
sard, W. süur, cold (adj.) ; (W. sür; S. iš; Š. šitā $\gamma$; Yd. $\left.y \frac{a}{a} \chi\right)$. Prs.
surך, W. sölkr, red (W. sölkr ; S. rüšt ; Š. rišt; Yd. surkoh). Prs.
sur $\chi^{\alpha}$, W. rīš, Ovis Poli (W. vrokš; S. rus).
surұūn (Zb.), white. Cf. safèd.
sut $\chi \bar{a} n$-mayzul,, W. malung-yaic, the thigh (W. malung

sitāra (Zb.), see struk.
struk, W. stār, Yz. ştarāk, a star (Zb. sitāra; W. stār ; S. $\chi^{\text {turj ; ŚS. štardz; }}$ Sg. ustūrak; Mj. astari; Yd. sittāreh).
suvd, W. isp, the shoulder (W. fīalk, tan; S. sevd, dâlü; S. sīvס, fyyak; Sg. syūd; Yd. suvdoh).
siyāt, whole, well, 18, i.q. sihat, q.v. (W. sihāt).
$s \ddot{a} z$ (Zb.), singing. Prs.
$s \bar{u} z$, W. $s \bar{u} z$, flame, conflagration (W. rāuj; S. sāuz). Prs.
šu, 1, W. šū, black (W. ş̣ū ; S. tār ; S. S. tēr; Sg. s̄ōi; Mj. tarāvi; Yd. noroh). Cf. šu-dit.
$s ̌ u, 2$, it becomes, 33 ; it will become, 17,18 ; (if) it become, it may become, 24,34 ; go thou (impve.), 33 ; go ye (impve.), 28 ; šuĭ, wilt thou become? 29 ; šud, he went, $20,21,34$; he or it became, $4,8,11,12,13$,

16, 20, 27, 28 (ter), 34,36 ; šud-im, I became, 35 ; šud-ān, they went, 2,3 ; šuduk, she has become, 16 ( Zb . šom, I go, I become ; šūai, he goes, he becomes; $s ̌ \bar{u}$, go, be (impve.) ; šud, he went, he became ; S. set-ao, sō-m, süt-am, seठj; Š. sit-ao, sāo-am, sut- or sat-am, suठj, to go, to become; Sg. šōh, to go ; Yd. šuah, to become; Prs. šudan, to go, to become).
sab, W. $n \bar{\alpha} \gamma d$, Yz. $s ̧ a \bar{a} b$, night, 12, 13, 36 (šab). (W. nayd; S. $\chi^{\mathfrak{a} b}$; Š. šab; Sg. foršuk; Mj. ašäwa; Yd. kesowoh).
šab-gāh, W. yōtr, a nest (W. yot ; S. rōz). Prs.
šabrut, W. burut-šapar, a moustache (W.s s̄āpār; S.bürüt; S. burūt).
šec (Zb.), see šüts.
šud, 1, he heard, 19 (W. kšüin, kšüi-am, kšön-am, kšöng; S. $\chi^{\ddot{u} d-a o, ~} \chi^{\bar{a} n-a m,} \chi^{\ddot{u} d-a m,} \chi^{i e \delta j ; ~ S ̌ . ~ s ̌ i ̄ d-a o, ~ . ~ . ~ ., ~}$ sūd-am, . . . , to hear).
šud, 2, šud-im, šud- $\bar{\alpha} n, ~ s ̌ u d u k$, see $\stackrel{s ̌ u}{ }, 2$.
šu-dìt, W. šu-ס̄̄t, soot (W. lat- $\delta \bar{\imath} t$; S. cedēr). Cf. šu, 1, and dit.
šufún, W. nabúsm, a comb (W. napösan; S. wađērj). šuhluk, W. $\chi$ aic, wet, damp (W. $\dot{\chi}$ aic ; S. $\dot{\chi} \bar{a} s t$; Yd. $\chi^{\bar{u} s t) . ~}$ šak, 1, W. šak, bad, wicked, $1,6,10,11,32,33,35,38$; šak-bā, to the bad man, 5 (Zb. šak; W. šāk).
šak, 2, W. šak, hoar frost, a white frost (W. sáak; S. $\chi$ ok). šo $\chi$ cull, W. šol $\chi$, the branch of a tree (W. šol义́ ; S. šo $\chi$ ). šu ${ }^{t}$, (time) passed, 14 (Zb. see ${ }^{2} t$-am, I passed over; W. soóर́s-n, šöर́s-am, šöर́st-am, šöर́setk).
sölg, W. šölg, a piece of brick, a clod of earth (W. šölg; S. $\chi^{a l g}$ ).
šilax (Zb.), poor, needy.
šilavz, W. šilāt, adj., soft (W. šilåt; S. šilēet).
šom (Zb.), see šu, 2.
šuen (Zb.), see šuwin.
šinj, W. šunj, the hip (W. šunj sâr; S. خaun liål, the hip bone).
šepōn (Zb.), iron (W. išn; S. spin; S. spin, sapsan; Yd. rispin).
šurmok, W. tülk, a willow (W. tülk; S. wanūj).
šarmindī (Zb.), ashamed.
šātu, W. wax $\bar{a} r$, a ladder (W. wá $\bar{\alpha} \bar{a} r$; S. šatta). Turki.
šit, W. šit, earth, dust (W. šet; S. sīt ; Sg. šat ; Mj. yarāi ; Yd. katter).
štok, W. purcād, a young woman (Zb. štåk, štåkak, or štå, a daughter, a girl; W. pürcoס; S. pcëïn).
šaitān (Zb.), the devil, Satan. Ar.
šutun, W. sits, a needle (W. sits; S. sīts; Š. saj).
štunuk, W. cör, a kid, a small goat (Zb. šatanak; W. cöך; S. $\gamma \bar{e} r v$ ).
štur, W. štur, a camel (Zb. uštur ; W. uštür ; S. $\chi$ tür; S. štur ; Yd. šturoh).
šutur, W. štūr, a calf (W. wušk ; S. wišk ; S. S. šilk).
šüts, W. strei, a female (Zb. šec; W. strēi ; S. stīr ; S. stredz; Sg. šiş̌; Mj. meyah; Yd. šīoh).
šáwì, W. parhān, a woman's shift (W. parhān; S. parhān).
šåwal, a road, path, way, 3 ; $s^{\circ} a^{\prime} w a l-\bar{a} n$, road-they, 8 (W.vadak; S. pånd; S. pōnd; Sg. pānda; Yn.råt ; Yd. pādoh). Cf. šōval.
şōval, W. waסul, a road, way, i.q. šåwal.
šawálak, W. šavālak, wide outer trousers (W. šawālak; S. šim; Sg. var ; Mj. šoāl). Prs.
šuwin, W. $g^{a} w a^{\prime} r a$, a cradle (Zb.šuen; W. gaura; S. prā̃t).
$t \hat{a}, 1$, prep., till, until ; t $\begin{gathered}a \\ \text { vužéer, till evening, } \\ 12 \text { (S. cü ; }\end{gathered}$ S. $t a{ }^{\circ}$; Yn. $\left.s a\right)$.
$t{ }^{\text {a }, ~} 2$ (Zb.), see tāt.
$t u$, thou, $6,29,32$; thy, 17,$26 ; t u-b \bar{a}$, to thee, $6,10,25$, 29,33 ; tu- $t$, thou-thou, 14,18 ; thou art, 30 ; tamu $\chi$, you, 22 ; tamu $\chi$-bā, to you, 22 (Zb. tō, thou ; t $\overline{\text {, thy }}$; sg. obl., $t \bar{o}$; tōmō$\chi, ~ y e, ~ y o u r, ~ a n d ~ p l . ~ o b l . ; ~ W . ~ t u, ~ t h o u ~ ; ~$ ti, thy ; tao, thee; säist, ye; sav, you; S. tuo, thou; $t u ̈$, thee ; tamāś, ye, you; S. tu, thou, thy, thee;
tamā, ye, you; Yn. tu, thou; tau, thee; šumā $\chi$, ye, you; Yd. $t \bar{u}$, thou; toh, thee; māf, ye, you).
tabīb, a physician, 16. Ar.
tab-larza, W. andūw, fever (W. andav; S. bazgāk). Prs. tāda (Zb.), adv., there, in that place; see dak.
ted (Zb.), he was burnt (W. $\theta a u-\bar{a} k$, $\theta a u-a m, \theta e t t-a m, \theta e t k$; S. $\operatorname{Aid}$ - $a o, ~ \theta a u-a m, ~ \theta i ̈ d-a m, ~ \theta e \delta j$, to be burnt; S. tebd-ao, to burn).
$t \bar{u} d$ (Zb.), he shaved.
tag (Zb.), postposition, pa . . tag, in.
tē (Zb.), a razor. Prs.
tō $\gamma$ d, he walked, he went, 11, 21, 34 ; $a$-toyd, he entered 34,38 ; tō $\begin{gathered}d-\bar{a} n \text {, they went, } 7,8 \text { (Zb. atayd, he }\end{gathered}$ entered; W. tuk-an, cau-am, tayd-am, taxk; S. tīd-ao, tedz-am, tüid-am, tüidj; 心......, ti-am, tūid- or tōid-am . . . ; Yd. liah, to go).
term, W. tā $\begin{gathered}\text { m, a seed (of a plant); (W. tarm; S. törm; }\end{gathered}$ Yd. $t \bar{u} \gamma u m)$.
ta $\chi^{\operatorname{sim}}$ (Zb.), division, apportionment. Ar. taxt, a throne, 31 (bis). Prs.
tilā (Zb.), gold (W. tillå; S. tillā ; Yd. tilla). Prs.
tuld, W. lok, a rag (W. lok; S. taul).
$t^{\prime} l_{\chi} \bar{a}$, bile, gall ; . sg. acc. $\operatorname{tal}_{\chi} \bar{\alpha}-i, 27$ (W. tal ${ }_{\chi} \bar{a} h$; S. $t_{r} \bar{a} c$, tal $\chi \bar{a}$; S. tal $\chi$ áa; Yn. tal $\chi$ a). Prs.
talapi, thou desirest, 32 ; tilúpum, I desire, 23 ; talápum, I desire, 33 (S. tālibt-ao, tālåb-am, tālibt-am, tālibtj, to desire; Ś. tilábum, I desire).
talpak, W. pukńl, a fur cap (W. S. tumay). tána, W. tána, the body (S. tana ; Yd. tonoh). tangiš, W. taráng, a saddle-girth (W. tarāng; S. türong). tanuk, W. sanār, thin, slender (W. sanār; S. tanük; Yd. tunkā).
túpak, W. pulk, a tassel (W. pulk; S. püll). tar, prep., to (motion towards), 15, 21 ; into, 13 ; on to, 18 (bis), 20 (bis), 27, 31 (bis); (W: S. Š. tar).
$t \bar{a} r$, a fold of cloth (W. $t \dot{a} ;$ S. $t u)$.
tārikān, W. naydin, adv., before daybreak, early in the morning (W. naydīn; S. pigān).
$\operatorname{tr} \bar{a} s$, fear ; trās lkul, he feared, 38.
truš, W. trüc, bad tasting, bitter (W. trāc; S. tråc).
$t \bar{a} t(30)$ or $t o t$, W. tat, a father (Zb. tãt, t $\grave{\iota}$; W. tāt ; S. $p \bar{\imath} d$;
S. ped, dād; Sg. tat; Mj. tāt; Yd. tatt; Yn. dd̊d ${ }^{\circ}$ ).
tuwur, W. tipār, an axe, a hatchet (Zb. tewār; W. tipār; S. baldāh). Prs. tabar.
tāza (24, 25) ; táza (20) or tåzu (17), fresh, (of lost sight) renewed, restored, 17, 20, 24, 25. Prs.
tēz, W. tā $\gamma d$, sharp (W. tard; S. tēid; Yd. turyoli). tāziāna (Zb.), a scourge, lash, whip. Prs.
tsu, prep., from, 14,18 (bis), 19, 21, 22, 23, 33, $34,36$. The final $a$ is sometimes dropped, as in $t-\chi \bar{e}$, from thine own, 10 ; tsa wadctk, 21, 22, 34, or ts-wádak, 7 , from there (Zb. tsa; W. tsa, sa; Yn. ci). Cf. Zb. tsū, from him, etc.
tse (18) or tee (19, 24), rel. pronoun, who, 19 ; used to form a conditional, practically equivalent to "if"; tse wuñ , he may be, or (if) he be, 18 ; hukm tsé šu, (if) there be an order, 24 ; tsē-rong, whatever kind of, 18 (Zb. ke; W. sa; S. Š. tsa, cond. particle). Cf. za, 2.
tsī (Zb.), from this, see $i, 1$.
tsafur, W. tsabur, Y z. cēr, card., four (Zb. tsafür; W. tsabür; S. tsavur ; Š. tsavōr; Sg. safor; Mj. cafīr; Yd. cīr, tifār).
ts $\chi \bar{e}$, see tsa.
tsåm, W. cözm, the eye, $6,7,10,11,17,18$ (bis), 20 (bis), $24,25,27$ (bis), 28 ; in these (except 6, 7, 10) the word is plural, but governs a verb in the singular (Zb. tsåm; W. cöžm; S. tsem; 太̌. tsem; Sg. sām;

- Mj. $c \bar{a} m$; Yd. $c a m$ ).
tsumánd, how much? how many? some ( Zb . tsamend; W. tsum, sum ; S. tsund (how much? how many?) ; Yd. cand (how much? how many?).
tsa-na (Zb.), what? see ciz.
tsand, some, several, 3, 32. Cf. carid.
trúrīk, W. yäst, a shed, a macān (W. yōst; S. kap $\mathfrak{a}$, alajük). tsiw-ling, W. löng, a leg (W. löng; S.lang; Š.ling; an animal's leg),
twódak; see tsu.
tswēnd, W. cuwän, an apricot (W. ciwån ; S. nōš ; 今̆. nāš; Mj. cerı̄ ; Yd. cīre).
tsiz (Zb.), what? see cīz.
sizzē (Zb.), whatever.
wa, he, 18, 20, 27 ; that (adj.), 33 ; $i$ or $w i$, his, see $i 1$; wan, him, 13 (bis) ; it (acc.), 18 ; that (acc. subst.), 33 ; $w \bar{e} v$, of them, their, see $i 1$ (Zb. ao, sg. obl. $y \bar{\imath}, \bar{u}$, wū, wō, pl. $\bar{u} w e n d$, obl. $\bar{r} v e n d a ;$ W. yao, sg. obl. yao, pl. yaüšt, obl. yav ; S. yü, sg. obl. wi, pl. wo, obl. wief, $w \bar{\imath} v$; S. yü or yid, obl. sg. wi or wum, pl. wā, obl. wief; Mj. wo, sg. obl. wan, pl. wai, obl. waf; Yd. hūroh, sg. obl. -wan, pl. hürelı, obl. -of; Yn. au, sg. obl. awi, pl. ? autit, obl. auti).
$w_{\bar{o}}, 1$ (Zb.), conj., and. Cf. $z u, 1$.
$w \bar{o}, 2, w \bar{u}(\mathrm{Zb}$.$) , see w a$.
wuc, W. wic, a cloth-eating moth, a wood-worm (W. wic ; S. kuwåh).
wōda (Zb.), there, see wadak.
wud, he took away, 13 (bis), see ussum.
$v u d$, he, it, or there was, $19,22,34$; vud-um ( $-\bar{\imath} m$ ), I was, 15 ; vud-at, thou wast, 14 ; vuduk-at, thou hast become, 18 ; tse $v \bar{u} n \bar{\imath}$, he may be, 18 (Zb. wod, he was; S. vüdl, he was; veठj, he has been; vi$d$, he may be ; S. vōd, he was; vuoj, he has been; vēd, he may be; Mj. via, he was; Yd. bīol, he was; Yn. avu, he was).
wadak, there, 34 ; tsa wadak, from there, thence, 19, 21 ; t-wádak- $\bar{a} n$, from there they, 7. Cf. tsa (Zb. wōda; W. $d r \bar{a} ;$ S. üm ; Š. yum-andē ; Yd. hūre). Cf. dak.
$v \bar{a} \gamma d$, a night-spectre that eats people, a nightmare, 14.
Cf. lēw (W. vā $\gamma d$; S. vō̈d ).
vajab, W. avart, a span (measure) ; (W. avart; S. warסord). wujinjåk (Zb.), a woman (Yd. žinkoh).
vajer, W. pürz, Yz. ş̧ām, evening (W. pürz; S. biurn, Хum; Yd. šām). Cf. vužēr.
wak or (37, bis) woli, W. $\bar{u} i, \mathrm{Yz} . w \bar{o} \gamma$, card., one, 1 (bis), 12,
23 ; a (indefinite article), a certain, 5, 9, 10, 12, 14 (quater), 16 (bis), 17, 18 (bis), 26, 33 (ter), 37 (bis); (Zb. wok; W. $\bar{\imath} v, \bar{\imath} ; \mathrm{S} . \bar{\imath} v, \bar{\imath}$; S. $y \bar{\imath} w, y \bar{\imath}, \bar{\imath} ; ~ \mathrm{Sg} . v \bar{a} k$; Mj. Yd. $y \bar{u} ;$ Yn. $\bar{\imath})$.
wek or (18) vēk, W. yupk, water, 18 ; wek-togdok, W. cāl, a well, pool, marrsh (Zb. wēk, wē ; W. yupk; S. $\chi^{\text {át } ; ~}$
S. šats; Sg. vīk; Mj. yāoya; Yd. yaur, water; Zb. payao; W. cal, a well).
wok, see wak.
voks, W. fuks, a serpent, a snake (W. fuks; S. tafüsk;
Mj. yiž; Yd. $\bar{c} z)^{\prime}$.
$v \bar{e}_{\chi}$, W. $z a_{\chi}$, a twig (W ya ; S. pütåq).
$w a \chi^{t}$, a time, a period of time, $14\left(Z \mathrm{Zb} . w_{\chi} t\right)$. Ar.
vula (Zb.), postposition, before, in front of.
wúlvuš, W. pármeyung, a trouser-band (Sg. valvāš).
wan, see wa.
wēn, W. vuxun, blood (W. uuxan; S. wu入̀īn; S̆. wixīn; Sg. vain; Yd. ìnoh).
vīn, W. regiš, a beard (Zb. vīn; W.regiš; S. bun; Š. bon;
Mj. yāržalı; Yd. yārzoh).
waind (Zb.), sce vūst.
vind (Zb.), he saw; vinum, I see (W. wing, winn-am, wind-am, winetl; S. wänd-ao, wēin-am, wāud-am, wāndj; 今̌. wīnt-ao, wīu-am; wind-am, wīndj).
vánji, Sg. vanjin, a robe, a cloak (Zb. wanjī; W. böt;
S. lēl ; Sg. vanjīn).
wánits, W. rayūm, a female calf. wanuw, call ye, summon ye (impve.), 28. vru, W. yurm, the forearm (W. yurm; S. cerōst; Sg. qāqi).
var, W. bār, a door, 37 ; var, W. vic, outside; tsa var, from the door, from inside, 36 (Zb. war; W. bār; S. divēr'; divé; Mj. labra; Yd. luvor; Yn divar, a door; W. vīc; S. $v \bar{a} c$; Š. $v \bar{a} j$, outside).
vur, W. vü̈r, a load (W. vür ; S. wez ; S. wiz).
vrīd, W. vriut, a brother (Zb. warūd; W. vrüt ; S. vrōd; S. vrōd; Sg. vurd; Mj. werai; Yd. vrai).
varf, W. zam, Rōšānī, žiniž, snow (W. zam; S.zamün; S. zinij; Sg. varf; Mj. värfa; Yd.werfoh). Prs. wrok, W. yaš, a horse (Zb. verāk; W. yāš; S. vuıj; S. vorj; Sg. vorā̄i; Mj yāsap; Yd. yasp). ? Av. aurvat(-aka-), see § 17.
warul, W. würk, a lamb (W. wurk; S. barqå ; 今. warg). vrits, W. vrao, the eyebrow (W. varāo; S. varāo; S. vrur; Sg. vuric (?)).
wōrts, W. wōlc, a quail (W. wolc; S. budanüh).
werāz (Zb.), adj., high, tall ; adv., up. Cf. the next.
vräzā, W. vorz, a mountain height (W. wuc; S. tēr; Sg. vraz; Mj. valya, up). Cf. the preceding and wužduk.
váse, W. úsai, cotton thread (W. wusē ; S. padets). Cf. wā̆ and vuš.
vasīn, W. pisūn, a whetstone (W. S. pasain). $r \bar{u} s t$, he bound, he tied, 27 (Zb. wind, bind thou (impve.) ; W. vand-āk, vānd-am, vāst-am, vandetl; ; S. vist-ao, vind-am,vüst-am,vüstj; Š.vist-ao, . . ., vūst-am, . . .).
 Sg. $\bar{u} s t \bar{u} k ; ~ M j . ~ p u \bar{s} t \bar{\imath} ; ~ Y d . ~ y e s t o h) . ~$
$\left.w \bar{a} s{ }_{s}^{(Z b}.\right)$, a rope ( $\mathrm{S} . v \ddot{\chi} \chi$ ). Cf. váse and vuš. $v i s ̌, ~ 1, ~ W . ~ p i ̄ p, ~ a ~ b e d ~(W . ~ p i ̄ p ; ~ S . ~ b a b e ̄ r ; ~ S ̌ . ~ b i r e j) . ~$ viš, 2, postposition, below, 20 ( $\mathrm{Z} b . v i s$ š, down, below). $v u s ̌$, a rope (Zb. wāš; W. šivan; S. vüx ; Š. liamand; Yd. tanau).
wišt (Zb.), card, twenty (W. wīst ; S..vist ; Yd. wīstoh). watik, W. tui, a feast. vuts (Zb.), an uncle.
wē $v$, see $i 1$.
$v u z$, W. $t \bar{u} \gamma$ or (male) buc, a goat, 17 (bis), 26 ; acc. sg., vuz-i, 27 (Zb. wuz; W. tuy, buc; S. vāz, reidz; S. vāz; Sg. vuz; Mj. vorah ; Yd. vizoh).
wazīr, viziers, 16 ; wazīr $\bar{a}-b \bar{a}$, to the viziers, 16 ; wazīrâu, viziers (acc. pl.), 21; tsa waziråw, from the viziers, 22.
wuzwusāk, W. $\delta \bar{u} s$, a wasp (W. $\delta \bar{o} s$; S. hari).
wužduk, W. wuc, high ; W. vorz, long (W. wuc; S. biliq, biland; Yd. biland, high; W. vorz; Yd. van, long). Cf. $v r \bar{a} z \bar{a}$.
vužēr, evening, 12 ; see vajer.
yau, W. $\check{z} a u$, provisions, supplies, cereals (W. $\check{z} \bar{a} u$; S. $z u u$ ). $y \bar{u}$ (Zb.), see wa.
yaf (Zb.), found (Prs. yāftan).
$y \bar{\gamma} \gamma$, W. sanvar, a yoke (W. sivar; S. yüy).
yar $\chi$, W. pöšk, animal's droppings (W. pöšk; S. bukån).
yetik, W. skōrd, a bridge (IV. skord; S. yēid; Yd. yēyah). yatīm (Zb.), a servant. Ar.
$y u z, W . \gamma \bar{u} z$, fuel (W. ýūz; S. žez; Š. žiz; Sg. yū; Mj. ezma).
yāzda, W. $\delta a s-i ̄ w$, card, eleven (W. $\delta u s i \bar{\imath} v$; S. $\delta \bar{e} s-a t-\bar{\imath}$;犬. סīs-et-yīw; Yd. luss-yū). Prs.
$z a, 1$, and 13 (Zb. wō ; W. S. at ; S. et ; Yd. $\bar{u})$.
$z u, 2$, rel. pron. subst., which, 34. Cf. tse.
zi $\bar{a} d$ (Zb.), superfluity, abundance. Ar.-Prs.
zodund (Zb.), so much (S. dund).
$z \bar{a} \gamma c u k$, W. svat, a chough (W. swaits; S. yoy).
$z \bar{a} \gamma d$ (Zb.), see zånz.
$z o ̄ \gamma d$, see zånz.
zöl, W. dröst, the sleeve of a garment (W. dröst; S. zül).
$z \bar{u} l$, W. žol, a bell (W. $\check{z u l} u$; S. $\dot{\gamma} \bar{u} l)$.
zalul (Zb.), necessary. Ar. z̧arūr.
zāman, W. zuh, a child, infant (Zb. zāman; W. zāh, zaman; S. bacåh).
zamin（Zb．），land．Prs．
$z \overline{i n}$（Zb．），a saddle．Prs．
zinda（Zb．），alive．Prs．
zung，W．brīn，the knee（W．brīn；S．zūn；Š．zån； Sg．zong；Yd．zik）．
zinn（if）he takes， 17 ；take thou（impve．）， 33 ；zånzu，he may take， 18 （bis）；zō$\gamma d$ ，he took， 27,37 ；$z \bar{o} \gamma d \bar{\alpha} \gamma u d$ ， he took（and）came，he brought， 27 （ $\mathrm{Zb} . z \bar{\alpha} \gamma d$ ，he took；S．$z o \chi^{t-a o, ~ z o ̄ z-a m, ~ z u \chi t-a m, ~ z u \chi t j, ~ t o ~ t a k e ; ~}$ S．$z \tilde{\alpha}^{2} t$ ，he took）．
zas or $(30,31)$ zus，W．pötr，a son（Zb．zāt；W．pötr； S．pöts；Š．puts；Sg．zamānak；Mj．pūr；Yd．pūser； Yn．žūta）．
$z \bar{a} t$（Zb．），see zas．
zivuk，W．zīk，the tongue（Zb．zevuk；W．zik；S．ziv； Š．zēv；Sgs：zulūk；Yd．zevir）．
žandāk $k i(\mathrm{Zb}$.$) ，famine．$
žunduk，or（4）žünduk，or（8）žúnduk，W．marz，hungry （W．marz；S．marzånj；Š．guṣ̆na；Yd．ūšia； Yn．diwaz）．
žānj，W．könd，a wife（Zb．kī̄c；W．könd；S．ýīn；Š．gin， žin；Mj．žīnga；Yd．ūloh）．
žィпnum，I will kill， 22 （S．zed－ao，zån－am，zed－am，züठj；
S. zīd-ao, zīn-am, zīd-am, . . .).
žuwで̄に（Zb．），a deer．


## ENGLISH-ISHKASHMI-ZEBAKI-WAKHI-YAZGHULAMI VOCABULARY

(Including a few words from other Pāmir languages.)
So far as has been possible, the particular English words selected to illustrate the meanings of the words quoted are the same as those used by Shaw in his vocabularies of Waxī and Sarīqōlì in JASB. xlv (1876), pt. i, pp. 192 ff . This has been done in order to facilitate comparison with these languages.
a, Iš. wak, wok; Zb. wok, -e.
adze, Iš. petұun; W. waják.
after, Zb . ci-pušt.
again, Zb . dō-mas.
alas, Zb. afsūs.
alive, Zb. zinda.
all, entire, Iš. dkigdak, gul; W. köšt; Zb. juk, saf. Cf. "complete".
always, Zb. mudām.
amongst, Iš. dárūn, darín; Zb. lka . . . gal, tsa . . . mäben. Cf. "midst".
and, Iš. $z a ; Z b . \bar{\imath}, w \bar{o}$.
anger, Iš. yazab.
angry, Zb . $\chi a f u$.
animal's droppings, Iš. yar $\chi$; W. pöšk.
any: at any time, Zb . hec waxt, kudām waxt ; anyone, Zb. hec-liā ; anything, Iš. hē cīz.
apple, Iš. mīnd; W. mür.
apricot, Iš. tswēnd; W. cuwān.
arise: he arose, Is. $\chi u t$; I arise, Zb. $\chi$ ezum; stand thou up (impve.), $\chi^{e z}$; he arose, Zb . $\chi^{\text {et. }}$
armful, Iš. kuš; W. påz.
armpit, Iš. kaš-viš; W. kalbun.
arrow, Iš. pucun; W. wuc.
as, as if, as though, Zb. $g \bar{u} y \bar{\alpha}-k e$.
ashamed, Zb. sarmindì.
ashes, Iš. usur; W. parg.
ask, he asked, Iš. frut; Zb, ferāt.
ass, donkey, Iš. $\chi u r$; W. Zb. $\chi^{\bar{u} r}$.
assembled, Iš. $g \bar{u} l$.
awl, Iš. andervun; W. tsarz.
axe, Iš. tuwur; W. tipār ; Zb. tewār.
back (of a man or woman), Iš.kamuk; W.däm; Zb.dam, med.
bad, wicked, Iš. W. Zb. šak.
bad tasting, bitter, Iš. truš; W. tvüc.
baking-pan, Iš. usīd; W. såt.
barley, Iš. urwus; W. yirk.
be: Iš. thou art, -at; is, åst ; he may be, wuñ ; I was, vud-ìm (or ? -um) ; thou wast, vud-at; he, she, or it was, vud; thou hast become, vuduk-at; Zb. thou art, $\bar{\alpha} s t a i$; is, $\bar{a} s t,-a,-a i,-e t,-t$; he was, wod- $a$, wod; he was for me, wod-am-a.
beak, Iš. nūl; W. nücl.
bear (subst.), Iš. $\chi^{u r r s ; ~ W . ~ n a ́ y o r d u m . ~}$
beard, Iš. Zb. vīn; W. reqiš.
beat, see "strike".
because, Zb. ke, tsīz-bā ke.
become : Iš. it becomes, šu; wilt thou become, šu $\overline{\text {; ; it will }}$ become, šu; (if) it become, šu; it may become, šu; I became, šud-im; he became, šud; she has become, šuduk; thou hast become, šuduli-at; Zb. I become, šom; it becomes, šūai; become (impre.), šū; I became, šud-em (or -im) ; he became, šuch. See also "be". Cf. " go, move to ".
bed, Iš. viš; W. pīp.
beetle, Iš. batuk; W. urt.
before (place), in front of, Iš. sur déif Z Zb. tra wula, $j \bar{a}$.
behind, Zb. ci-pušt, ka . . . ci-pušt.
bell, Iš. zūl; W. žol.
belly, stomach, Iš. Zb. dèr ; W. dūr.
below, Iš. viš; below it, pi bun; Zb. pa . . . vīš. Cf. "down".
big, see "great".
bile, gall, Iš. tal $\chi \bar{a}$.
bind, tie : Iš. he bound, vūst; Zb. impve., wånd.
birch, Iš. bruj; W. furz.
bird, Zb. parinda.
bit (horse's), Iš. danā ; W. jaoji.
bitter, see "bad tasting".
black, Iš. šu; W. šū.
blind, a blind man, Iš. kūur.
blood, Iš. wēn; W. wu $u$ un.
blue, Iš. kabūt; W. sāvz.
blunt, stupid, Iš. leu; W. mēg.
body, Iš. W. tána.
body, middle of the, see "waist".
bone, Iš. wastuk; W. yaic.
boot (rough, of untanned leather), Iš. kovd; W. šiusšk.
bosom, Iš. cı́ci; W. bap.
both, Iš. arvádak.
bottom, Iš. bun, in $p \bar{\imath}$ bun, below it.
bow (to shoot with), Iš. yülak; W. sambānalk.
box, Iš. sandúq.
boy, Zb. zāman.
branch (of a tree), Is. sox culk ; W. sol $\chi$.
bread, Iš. Zb. gầla; W. रoc; Sg. रéstc. Cf. "food".
breakfast, see "midday meal".
breast, Iš. pēsesbar; W. pūz; Zb. bar. Cf. "embrace".
breathing-difficulty, see " height-sickness".
brick (piece of), clod (of earth), Iš. W. sölg.
bridge, Iš. yetik; W. skōrd.
bridle, Iš. lajām; W. yǐ $\bar{a} n$.
bring : Iš. bring thou (impve.), tžum; bring ye, ižmuw;
he took and came, i.e. he brought, zō $\gamma d \bar{a} \gamma a d ; \mathrm{Zb}$. bring ye (impve.), ižemav.
broad, wide, Iš. pām; W. lis $\dot{s} \bar{a} d$.
brother, Iš. vrūd; W. wrüt ; Zb. warūd.
bull, Iš. lcužuk; W. drukš; Zb. kežūk.
burnt, be : Zb. he was burnt, ted.
bush-harrow, rake, Iš. mála; W. namurag.
but, Zb. lēkin.
butter, Iš: rē $\gamma n$; W. rō $\gamma^{u} n a$.
butterfly, Iš. parparānuk; W. pilpilak. buy : thou boughtest, Zb. ned-ē; see "grasp".
calf, Iš. švtur : W. štūr.
calf (female), Iš. wánits; W. rayūm.
call, summon : Iš. call ye (impve.), wanuw; Zb. he called, $q \bar{\imath} v d$.
camel, Iš. W. štur; Z Zb. uštur.
camel's hump, Iš. kōfán; W. köp.
canal, watercourse, Iš. dৰubā̄r; W. wād.
$\operatorname{cap}$ (tall, of sheepskin; Shaw, a skull-cap), Iš. kúllā; W.skīס.
cat, Iš. W. piš; Zb. puš.
cattle, Iš. mål; Zb. cārpāhai. Cf. the next.
cattle (herd of), Iš. cūr $a$; W. cāt. Cf. the preceding.
cave, Iś. ambi, $\gamma \bar{u} r$.
cereals, see "provisions".
certainly, Zb. zalul.
cheek, Iš. pešúr: W. lunj.
cheese, Iš. idzgai (of sheep-milk); W. lindic, panīr.
child, infant, Iš. Zb. zāman; W. zuh; Zb. cut.
chimney, see "hearth".
chough, Iš. zāycuk; W. svats.
claw, talon, Iš. cangāl ; W. cungál.
cliff, see "stone".
cloak, clothes, Iś. pošák; W. böt.
cloak, robe, Iš. vánji ; Sg. vanjīn; Zb. wanjī.
clod, see "brick (piece of)".
cloth (coarse cotton), Iš. latā ; W. cuil.
cloth (bleached, coarse cotton), Iš. káni; W. kinei. clothe (another person): Is. clothing (verbal noun), pomutsuk; Zb. clothe ye, pumetsav.
cloud, Iš. gulbāduk; W. mūr; Yz. varm.
cock, Zb . kercūn. Cf. "fowl".
cold (adj.), Iš. sard; W. sür.
collar (of a garment), Iš. yol; W. yára
collect: he collected, Zb. jam kal.
comb, Iš. šufún ; W. nabúsm.
come: Iś. he came, $\bar{a} \gamma a d$, áyad; they came, $\bar{a} \gamma a d-\bar{a} n$; Zb. I come, isum; come thou (impve.), is; he came, $\bar{a}$ rad; he has come, $i s \bar{\alpha} / k$.
come back, see "return".
command (subst.), Iš. hukm.
complete, Iš. lip ; W. tigéi. Cf. "all".
conflagration, see " flame".
consoling, entreaty, Zb. dilūssā.
consume : he consumed, Zb. kel kal.
conversation, Iš. gap.
cooking-pot, cauldron, Iš. cudan; W. dēg.
corpse, Iś. mululi; W. murtai. Cf. "die".
cough, Iš. $\chi$ ofuk; W. lü $\chi$.
country, Zb. mullk.
cow, Iš. rū ; W. rī̄$;$ Zb. rūi.

crooked, Iš. liaž; W. lard.
cubit, Iš. bāzu; W. arat.
cultivator, Zb. dehqān.
curds, Iš. pōi ; W. pai.
cut (past part.), Zb. ket.
cymbal, see "musical instrument".
cypress, see " juniper".
dancing, Zb. raqqāsi.

daughter-in-law, Iš. uznul; W. staX.
dawn, morning, Iš. rōz ; W. ruxn ; Yz. roxnzit ; at dawn, Iš. sahar.
dawn, daylight, Iš. raušan; W. rō$\chi^{n}$; Yz. rōṣnahai.
day, Iš. róz; W. rawār ; Yz. mio ; Zb. mi.
daybreak, see "morning".
debauchery, Zb. badmastī.
deer, Zb. žuwāk.
desire: Iš. I desire, talápum, tilápum; thou desirest, talapi.
devil, Zb. šaitān.
die: Iš. he died, mul; Zb. I die, murum ; die thou (impre.), mur; dead, mul.
dirt, Iš. cirk; W. rēm.
dish (wooden), Iš. kiāsa; W. kubūn.
distant, see "far".
divide : he divided, Zb . ta $\chi$ sim kal.
do, see "make".
dog, Iš. liud ; W. šac ; Zb. lied.
donkey, see " ass ".
door, Iš. var; W. bār ; Zb. war.
door-plug, Iš. pälu-var; W. dustak.
dove, see "pigeon".
down, Zb. vīs. Cf. "below".
draw (water from a well): Zb. (impve. sg. 2), newar.
dry, Iš. liâk; W. wesk.
duck, Zb. muryavi.
dung, Iš. yudārga; W. karau.
dust, see "earth".
dwell, see "sit".
each-other, Iš. ham-digar.
eagle, Iš. ála $\bar{b} b$; W. bispür.
ear, Iš. , $\overline{o l} l$; W. $\gamma i s ̌$; Zb. $\gamma \bar{a} l$.
earring, Iš. gōš-vār.
earth, dust, Iš. šit; W. šit.
eat: Iš. eating, food (verbal noun), xaruk; I will eat,
 they eat; eat thou (impve.), $\chi a r$.
egg, Iš. akik; W. tuх-mury.
eight, Iš. åt ; W. hāt ; Yz. hōṣ̀t ; Zb. ōt.
elbow, Iš. $b \bar{a} z u$; W. baruṭ. eldest (of a family), Zb. kata. eleven, Iš. $y \bar{a} z d a$; W. $\delta a s-\bar{\imath} w$. embrace, bar. Cf. "breast". emerge, see " go out".
enter : Iš. he entered, $a$ - $t \bar{o} \gamma d ;$ Zb. he entered, $a-t u \gamma d$. entrails, Iš. récik; W. šíngar.
evening, Iš. vajer, vužēr; W. pürz; Yz. šām.
expenditure, Zb . $\chi^{\text {arc. }}$
eye, Iš. Zb. セđ̛̣m ; W. cözm.
eyebrow, Iš, vrits; W. vrao.
eyelid, Iš. pātilk; W. pātak.
fall : Zb. it falleth (a share falling to a person), $\bar{\imath} d \bar{a} w \bar{\imath}$.
family, Iš. miš- $\chi$ ēš; W. $\chi$ ēs.
famine, Zb . $\check{z}$ cund $\bar{a} k \bar{\imath}$. Cf. "hungry".
far, distant, Iš. dīr-šluk; W. $\delta \bar{\imath} r$; Zb. dīr.
fast (of a horse), Iš. deistuk; W. rang.
father, Iš. tot, tāt; W. tut; Zb. tât, táa.
fault, Iš. guñ̄.
fear (subst.) : Iš. he feared, trās lkul.
feast, Iš. watilı; W. tui.
female, Iš. šüts; W. strei; Zb. šec.
fever, Iš. tab-larza ; W. andāw.
few, a, Zb. tsamend.
field, Zb. leaštgāh.
fifty, Zb. panjāh.
find, obtain: Iš. (if) he find, ávirī; find ye (impve.), ávīraw; avul, he obtained; Zb. I find, awerrum; I found, awāl-am. Cf." found".
finger, Iš. nir $\chi$ ok; W. yāngl.
finger-nail, Iš. ingituk; W. digö'r.
fire, Iš. rờšni ; W. raxñ̊g ; Yz. yēts; Zb. rošnī.
fireplace, see " hearth".
fist, Iš. mut ; W. möst.
fit, worthy, suitable, Zb. lāyiq.
fitting, proper, $Z \mathrm{Zb}$. munāsib.
five, Iš. Zb. $p \bar{u} n z$; W. $p \bar{a} n z$; Yz. pindz.
flame, Iš. mauj; W. rauj.
flame, conflagration, Iš. W. sūz.
flay, kill: Iš. he flayed, kut.
flea, Iš. kā̄iz; W. sparסanj.
flee : Zb. he fled, just.
flour, Iš. uluk; W. yumj.
flower, sprout, Iš. gulok; W. spray.
fly (subst.), Iš. paša; W. maks.
foam, Iš. $\chi^{a f u k ; ~ W . ~} \chi^{u f f .}$
fold (of cloth), Iš. tār.
food, Zb. gåla, gåla-måla. See" bread".
foolish, Iš. bē-fām, nāfam.
foot, Iš. $p u ; W . Z b . p u ̄ d$.
for, Iš. Zb. $b \bar{a} ; ~ Z b . ~ \chi^{a} t i r . ~$
ford, Iš. guzcir; W. türt.
forearm, Iš. vru; W. yurm.
forehead, Iš. pešáni ; W. ruk.
found, Zb. yaf.
four, Iš. tsafur ; W. tsabur; Yz. cēr; Zb. tsafūr.
fowl, Iš. kurcīn; W. körk; Zb. kercūn.
fox, Iš. urwēs, úrwēsak; W. na $\chi$ cīr.
friend, Zb. hamrah.
frog, Iš. múkuduk; W. mukt.
from, Iš. Zb. tsa; Zb. from among (two), tsa . . . māben ; from this, ts $;$ from him, ts $\bar{u}$; from them, bawend.
front, Iš. in front of, sar dzáa. Cf. "before".
frost (white), see " white frost".
fuel, Iš. $y u z ;$ W. $\gamma \bar{u} z$.
full, replete, see "satisfied".
fur cap, Iś. talpak; W. puliál.
fur robe, Iš. rušt ; W. karast.
girl, Zb. štůk. Cf. "daughter".
girth (of a saddle), Iš. tangiš; W. taráng.
give : Is. I will give, dayum; give thou (impve.), dai; he gave, dūd; Zb. give thou (impve.), dai ; thou gavest; dūd-亢̀; he gave, dūd; he has given, dūd $\bar{d}$.
go, move to: Iš. go thou (impve.), šu; he went, šud; they went, šud-ān; Zb. I go, šom; he may go, šūai; walk thou (impve.), š̄t ; he went, šud. Cf. "become".
go, walk, depart : Iš. he departed, tō $\gamma d$; they went, $t \bar{o} \gamma d-\bar{a} n$. go in, see "enter".
go out, emerge : Iš. he went out, nušt; Zb. he emerged, našet.
goat, Iš. vuz; W. tur (male, buc) ; Zb. wuz.
goat (small), see "kid".
God, Iš. $\chi^{u d \bar{\alpha} ; ~ Z b . ~} \chi^{u d \bar{\alpha} i}$.
gold, Zb. tilā.
good, Iš. frī, nēk; W. bāf ; Zb. ferī.
gorge, see "ravine".
grandchild (m. or f.), Iš. návus; W. nápus.
grandfather, Iš. $b \bar{o} b \bar{o} ;$ W. pūp.
grandmother, IŠ. bīb̄ ; W. mīm.
grasp, seize: Iš. he may grasp, nasu; he grasped, nad; Zb. take thou (impve.), nast; he took, he bought, ned; he has married (so and so), nad $\bar{a} k$.
grass, Iš. ūš; W. wuš.
graze: Zb . he is grazing (cattle), bi-carāna ; for grazing (infin. of purpose), carāndani.
great, big, Iš. katta; W. lup; Zb. katu.
green, Iš. sabz.
hair (on the body), Iš. rēnuk; W. rip; Zb. seyund. half, Zb. nim.
hand, Iš. dust, dūst; W. Zb. dāst.
hand, hollow of, see "hollow" and "handful".
handful (double), hollow of both hands, Iš. mut ; W. muc.
handsome, beautiful, Zb. ferı̄. Cf. "good".
hard, Iš. kulla ${ }_{\chi}$; W. tung.
hare, Iš. si ; W. süi.
harlot, Zb. kancani.
hatchet, see "axe".
he, she, it, that: Is. he, wa; that, wa, dir ; his, wi, $i$; her, $i$; its, $i$; him, wan; it (acc.), wan; that (ace. subst.), wan; their, wēe ; they, $-\bar{a} n$; Zb. he, she, it, that, $a 0,-a$; him, her, it, $y \bar{u}, \bar{u}, w \bar{o}, w \bar{u},-a$; his, her, its, $y \bar{u}$; gen. abs. sg. $y \bar{u} n a n, y \bar{u} n e n$; they, $\bar{a} w e n d$; their, $\bar{a}$ wenda; theirs, $\bar{u}$ wenden.
head, Iš. sur, sair ; W. sar ; Zb. sōr.
head (back of), Iš. cpōšt ; W. tor.
hear : Iš. he heard, šud.
heart, Iš. avzuk; W. pazūw; Zb. āuzak, āuzen.
hearth, fireplace, chimney, Iš. digdēn; W. duldung.
heat, Iš. gármā; W. tåu.
heel, Iš. W. pā̄̃̌na.
height (of a mountain), a mountain height, Iš. vrāzā : W. vorz.
height-sickness (from rarefaction of air), W. sü $\delta \boldsymbol{\gamma} a$; Turki, tütal:.
hem (of a garment), Iš. pásūzan; W. púrsits.
here, Zb. māduk, see dak.
hidden treasure, Iš. $\chi$ azīna-i-yaib.
high, Iš. vužduk; W. wuc ; Zb. werāz.
hill, Zb. alaX.
hillock, Iš. W. buk.
hip, Iš. šinj; W. šunj.
hoar frost, see " white frost".
hollow of the hand, Iš. kaf; W. pūn.
hornless, Iš. W. lial.
horse, Iš. wrok; W. yaš; Zb. verūli.
horse-clothing, Iš. curgi.
hot, Yz. laş.
house, Iš $\chi^{\text {ain }}$; W. $\chi^{\bar{u} n ; ~ Z b . ~} \chi^{i} n, \chi^{\hat{a}}$, $\chi^{\text {ainavār. }}$
how many? how much ?, some, Iš. tumánd; Zb. toamend. hump-backed, Iš. pok; W. puk.
hundred, Zb. sad.
hunger, Zb. žandūki. Cf. "famine".
hungry, Iš. žunduk, žūnduk. Cf. "famine".
husband, Zb. mēl.
husks (fodder), Zb. safālica.
hut (on the summer grazing-ground), Iš. lirīc ; W. ktīc.

I, Iš. $a \approx,-i m,-i m,-u m$; to me, mum-bā; my, mun; Zb. F, $a z$, $-a m,-e m,-i m$; me, for me, mak, $-a m$; to me, men- $b \bar{a}$; my, men; mine, menen; we, ${ }^{*} \bar{o} \chi$; us, our, mōc ; ours, mōcen.
ibex, Iš. buc; W. yuliš.
if, Iš. agar, tsē ; Zb. lie.
in, Iš. dar, pa, po; in it, p $\bar{\imath}$; Zb. in, la , pa, pēzz; inside, pa . . . tag.
into, Iš. darūn; Zb. lea, pa.
iron, Zb. šepōn.
it, see "he".
jar, large cup, Iš. rakīb̄̄; W. pīl.
jaw, Iš. álāşa; W. zanáX.
journey, Iš. safar.
judge, Zb. $q \bar{a} z \bar{\imath}$.
juniper (Shaw's cypress), Iš. arca ; W. yarz.
keep thou (impve.), Zb. nigah kun.
kid, small goat, Iš. štunuk; W. cör; Zb. šatanak.
kill: Iš. I will kill, žanum.
kind: of whatever kind, Iš. tsē rang.
king, Iš. pådšãa, på̀dšå; of, or belonging to, a king, Iš. $p a^{\prime} d s a_{i}^{i}-n a$.
kiss, Zb. bah .
knee, Iš. zung; W. brīn. knife, Iš. kel; W. leöž. knot, Iš. gíre.
lad (strong), see "man".
ladder, Iš. šātu; W. vađār.
lamb, Iš. waruk; W. würk.
land, Zb. zamin.
large, see "great".
last: last year, Yz. pur-vees.
leading (the act of), IŠ. kutál.
leaf (of a tree), Iš. barg; W. palc.
lean, see "thin".
leg, Iš. ṫiw-ling; W. löng.
light, lamp, candle, Iš. cirā $\gamma$.
light: Iš. light thou, set thou alight (impve.), pecien.
lightning, Iš. W. ātišuk.
lip, Iš. lav ; W. lafc.
listen, give ear: Iś, they listened, apuxt-ān.
little, small, Iš. cutōkok; W. deakldai: Zb. cuṭ.
live, abide, see "sit".
liver, Iš. gōla ; W. woltuk.
load, Iš. vur ; W. vüur.
lock, Iš. uš̌kuz ; W. úšīk.
long, Iš. wužduk; W. vorz.
longing, Zb. armān.
lose : Zb. he lost, apnit, apēcl.
louse, Iš. spul ; W. šiš.
low, not elevated, Iš. kalapo; W. pust.
lucerne, Iš. qurik; W. ujirk.
" mācān," see " shed ".
mad, Iš. lēv.
magpie, Iš. kévžuk; W. karjöps.
make, do: Iš. I will make, kunum ; make thou (impve.),
kün; he made, he did, kul, kūl; thou madest, kńl-ut;
they made, $\bar{k} u l-\bar{\alpha} n$; Zb. to do, to make (infin.), kan $\bar{\alpha} k$; I make, I do, kenam, kunam; we make, kunen; make thou (impve.), kun; I did, kell-im; he did, kal; they made, kal-en.
male, Iš. nark; W. yöš; Zb.nur.
man, Iš. ādam ; men, ādam ; Zb. $\bar{a} d a m$.
man, vir, a strong lad, Iš. muluk; W. óai ; Zb. málāk.
manifest, ready for use, Iš. paidå.
mantilla (woman's), Iš. pakol.
many, Zb. fui.
mare, Zb. buitul.
marry, see "grasp".
marsh, see "well".
me, see " I".
meat, flesh, Iš. pudff; W. gōšt.
merchant, Zb. bāzargān.
merriment, rejoicing, Zb. $\chi^{a s ̌ w a} \chi^{t i}$, $\chi^{u s ̌ u c a} \chi^{t i}$.
message, Zb . pē$\overline{\mathrm{a}} \mathrm{m}$.
midday, see " noon" ; midday meal, breakfast, Iš. flùvuk; W. cūšt.
midst, middle, Iš. mäbaín: W. malúng. Cf. "amongst" milk, Iš. $\chi^{u m}$ : W. žarž: milk (thick after calving), beestings milk, Iš. filla; W. pīx.
mill, watermill, Iš. $\chi u d \bar{u} r i$; W. $\chi^{u}$ dū̄rg; the funnelshaped feeder of a mill, Iś. lià'suk; W. dēr. moon, Iš. $m \bar{a}$; W. $m \bar{u} i, z^{\prime} \ddot{u} m a k$; Yz. māst ; Zb. ilmēk. moraine, see "place covered with stones".
morning, see "dawn"; early in the morning, before daybreak, Iš. tärikūn; W. nuydīn.
moth (that eats clothes), a woodworm, Is.. uuc; W. wic. mother, İ̈. nân: W. nūn.
mother-in-law, Iš. $\chi u s ̌$; W. $\chi$ aš. moustache, Iš. šabrut; W. burut-šapar.
mouth, IŠ. futs; W. ruš; Zb. fōts.
much, Zb. fui.
mud, see "quagmire".
musical instrument (of the cymbal kind), Iš. daf; W. dória. "mussuk," a goat-skin used for swimming, Iš. dets; W. Såtsk; a small mussuk, Iš. kulvar; W. pitcar. my, see "I".
name, Zb. nēm.
narrow, tight, W. teng.
navel, Iš. W. nāf.
near: Iš. near the king, pådšác dêi ; Zb. near, qarīb, $j \bar{a}$, ka . . . gal.
needle, Iš. šutun ; W. sits.
needy, poor, Zb. šila $\chi$.
nephew, Iš. $\chi^{\bar{\imath} r}$; W. $\chi^{u r y a \bar{a} n . ~}$
nest, Iš. šal-gāh; W. yōtr.
net (for catching birds), Iš. halka.
new, Iš. nawuk; W. šö $\begin{gathered}\text { d. }\end{gathered}$
news, information, Iš. $\chi$ abar.
night, Iš. šab, šab; W. nā $\gamma d$; Yz. ṣāa ; Zb. feršun.
nightmare, night-spectre, Iš. lē $w, ~ v \bar{a} \gamma d$.
nine, Iš. naw ; W. nūo ; Yz. nü; Zb. nao.
no, Zb. ne, nō.
noise, sound, àvãz.
noon, midday, Iš. mai ; W. maঠür; Yz. mi $\begin{aligned} & \text { mud. }\end{aligned}$
nose, Iš. nits; W. mis ; Zb. nīts.
not, Iš. na, nus; Zb. na, n', nas; I am not, Zb. nust-em(-im). now, Zb. psah.

O, Iš. ai (contemptuously), $\bar{e}$ (respectfully); Zb . èh (respectful).
obtain, see " find ".
of, belonging to, Iš. $-n c$; Zb. of, -e (izăfat).
on, upon, Zb. lea, sar, ka . . . sar.
on to, Iš. tar.
on you be the peace, Iš. alaikum as-salam.
one, Iš. wak, wok; W. ūi; Yz. wō ; Zb. wok.
open: Iš. he opened, at kul.
ornament (on the person), Iš, marján; W. satk.
other, Iš. un ; W. yan.
outside, Iš. var; W. vic.
ovis Poli, Iš. sur $\chi^{\iota}$; W. rīš.
own : Iš. my own, thine own, his own, $\chi \bar{e}$; from thine own, ${ }^{t} \chi \bar{e}$; Zb. own, $\chi \bar{e} . \quad$ Cf. "self ".
parched grain ground into meal, suttū, Iš. put; W. pöst. partridge, Iš. ujirj; W. ckör.
pass: Iš. (time) passed, šu $\begin{gathered}t \\ t\end{gathered}$ Zb. I passed over, še $\chi$ t-am.
patch (in a garment), Iš. labad; W. pšin.
peace be on you, Iš. as-salām claílum.
pearls, Iš. durr.
perspiration, sweat, Iš. $\chi^{u i r}$; W. $\chi^{u i}$.
physician, tubïb.
piece, Iš. lav ; (cut to) pieces, landār.
pierce: Is. pierce thou (impve.), lifif he pierced, kift.
pig (wild), Iš. Zb. $\chi$ ūg; W. $\chi$ ü̆g.
pigeon, dove, Iš. kuwid; W. kibit.
pillow, IŞ. misuk; W. रurul.
pitchfork, Iš. úštevun; W. būn.
place, Iš. dzå; Zb. jā.
place, put: Zb. he placed, nešt.
place covered with stones, moraine, Iš. cmbol; W. šui.
plane-tree, Iš. cenárr, cenår, cenár.
platform (for sleeping), Iš. rēzz; W. ruž.
pleased, Iš. $\chi$ uš-wa $\chi^{t}$. Cf. "merriment".
plough, Iš. uspūr; W. spūnda ${ }^{2}$.
pocket, Iš. W. jébak.
point, tip, Iš. nūl; W. mis.
pool, Iš. lcül; see also " well".
poor, see " needy".
posteriors, podex, Iš. lišīn; W. sališīn.
precipice, Iš. parra; W. paryan.
prepare: $Z b$. thou preparest, $g \bar{a} \chi{ }^{c}$; he prepared, $g a \chi^{t}$.
price, Zb . qīmat.
property, Zb. mül.
provisions, supplies, cereals, Iš. yau; W. žau; Zb. ba $\chi^{\text {š. }}$
put, see "strike", "place".
put on (clothes), see "clothe".
quagmire, mud, Iš. govāz; W. šinup.
quail, Iš. wōrts; W. wōlc.
rag, Iś. tuld ; W. lok.
rain, Iš. urnuduk; W. vï̈r.
rake, see " bush-harrow ".
ram, male sheep, Iš. nark; W. rö̈s-lkalu.
rat, Iš. pōrk; W. pürk.
raven, Iš. kurni; W. šönd.
ravine, gorge with stream, Iš. dèr, גuruw; W. $\delta \bar{o} r$, jirō$u$.
razor, Zb. tē.
ready for use, see "manifest".
red, Iš. sur $\chi$; W. sökr.

rejoicing, see "merriment".
remain: Iš. he remained, friu.
remaining over and above, Iš. fui; W. bäš; Zb. sī̄cd.
Cf. "much".
renewed, fresh, Iš. tāzu, tázu, tãzu.
return, come back: he returned, Zb . yeest.
rib, Iš. purak, ule ${ }_{\text {; }}$ W. pürs.
ring (small), Iš. murdik; W. pöry; Zb. a ring, ciliak.
rise, see " arise ".

robe, see "cloak ".
rock, see "stone".
rod, stick, Iš. gufca; W. šöpli.
rope, Iš. vuš; Zb. wāš.
rubies, Iš. lã‘l.
rug, Iš. pálas; W. paläs.
run: Zb. run thou, $\gamma \bar{u} z$; he ran, $\gamma \bar{u} z d$.
rupee, Zb . rupya.
sack, Iš. $\chi$ urjīn.
saddle, Iš. pāling; W. póduna; Zb. zīn.
safe, well, sihat. Cf. "well".
salt, Iš. númulyak; W. nimak.
sand, Iš. rēg; W. lewārc.
satisfied, full, Zb. sēr.
say: Iš. he said, rē̈z̆d; Zb. rēžum, I say; rēd, he said; gap dēd, he said.
see: Zb. I see, vinum; he saw, vind.
seed (of a plant), Iš. term; W. tā$\gamma m$.
seize, see " grasp".
self, Iš. 又adak, fal:; your Honour, fak.
send: Zb. he may send, asti-a; he sent, astūd, astö.
sense, consciousness, Zb. hūš.
serpent, snake, Iš. voks; W. fulks.
servant, Zb. muzdur, naukiar, yatīm.
service, Zb. Xizmat.
seven, Iš. Zb. uvd; W. hü̈b; Y̌. hōvd.
several, some, Iš. cand, tsand.

- sharp, Iš. tēz ; W. tāyd.
shave: Zb . he shaved, $t \bar{u} d$.
she, see "he".
shed, " mācān," Iš. tsúvīk ; W. yẳst.
sheep (full-grown, fat), Iš. furbi$; ~ W . ~ p u ̄ s ; ~ f e m a l e ~ s h e e p, ~$ ewe, Iš. mēl; W. mai.
shelf, plank, wooden board, Iš. frūn; W. rün.
shepherd, Zb. cōpān.
shift (woman's), Iš. šíứ ; W. parkūn.
shoe, Zb. kuuš.
shopkeeper, Zb. ctōkūnd $\bar{u}$.
shoulder, Iš. suvd; W. isp.
shovel, Iš. féi ; W. péi.
shuttle (weaver's), Iš. nētsa; W. rašpïk.
silk, Iš. bréšum.
silver, Zb. nuqra.
sing: Zb. to sing, yēz̄ $\bar{a} k$.
singing (noun), Zb. sāz.
sister, Iš. ${ }^{\imath} \chi \bar{\alpha} ;$ W. $\chi \ddot{u} i ;$ Zb. $i \chi \bar{\alpha}$.
sit: Iš. I will sit, nēdum; sit thou (impve.), n̄̄d; he sat, núlust, nulust; he has sat down, nulustuk; Zb. he lives, dwells, nīdai; sit thou (impve.), nīd; he sat, " he lived, naläst; he has sat down, he is seated, nulāstak.
six, Iš. $\chi^{o l ; ~ W . ~ s ̌ a ̄ d ; ~ Y z . ~ s ̧ ̌ u ̄: ~ Z b . ~} \chi^{\bar{a} l}$.
skin, Iš. kurust, korost; W. pist ; goat-skin, see "mussuk".
skull, Iš. W. liapāl.
sky, Iš. āsmān; W. ̄́smūn; Y̌. asmīn.
slave, Zb. rulām.
sleeve (of a garment), Iš. zöl ; W. dröst.
slender, see "thin".
slime (green on standing water), Iš. rōb-nuduk; W. $\gamma \bar{o} b$.
sling, Iš. falaXmán.
small, see "little".
smear: Iš. he may smear, saimbu; he smeared, såmd, såmbud.
smell (noun), Yz. bi.
smoke, Iš. dit ; W. $\overline{\text { īt }}$; Yz. סūd.
snake, see."serpent".
snow, Iš. vaṛf; W. zum: Rōšānī, žiniž.
soft, Iš. šilavz; W. šilūt.
sole of the foot, Iš. pu-laf; W. kuf.
so many, Zb. iqu.
some, see "several", " how much ?", "few".
so much, Zb. zodund.
son, Iš. zus, zus; W. pötr ; Zb. zūt.
soot, Iš. šu-dīt; W. šu-סīt.
sound, Iš. sad̄̄.
span (measure), Iš. vajab; W. avart.
spark, Iš. ұórājik; W. रarádz.
sparrow, Iš. murүuk; W. mingas.
spinal chord, Iš. muk; W. mak.
spindle, Iš. ifc; W. tsütr.
spoon, Iš. kiåfc ; W. kupc.
spring (of water), Iš. āšik; W. yašlk.
sprout, see "flower".
stand up, see "arise".
star, Iš. struk; W. stār ; Yz. ştur $\bar{\alpha} k$; Zb. sitā $\cdot \alpha$.
start, set forth : Iš. he started, rawain šud.
stick, see "rod".
stirrup, Iš. dítioša ; W. tulium.
stomach, see " belly ".
stone, rock, cliff, Iš. sung; W. $\gamma \bar{\omega} r$; Yz. grtoōk.
strike, apply, to put: Iš. (if) he put, $d \bar{u}$ : he put, applied, dèd; Zb. strike thou, put thou (impve.), deh; put ye (impva), dèv; he struck, he knocked, d产d; he said, gap dèd ; I have beaten him, dēd $\bar{a} k i-a m-a$.
strong lad, see." man".
stupid, see "blunt".
summer, Yz. amang.
sun, Iš. rēmuz; W. $\bar{\imath} ; ~ \mathrm{Y}$ z. $\chi^{v o ̄} r$; Zb. ōrmōzd.
superfluous, see "remaining over and above".
supplies, see "provisions".
sweat, see "perspiration".
sweet, Iš. $\chi^{a z ̌ o k ; ~ W . ~} \chi^{u z ̌ g . ~}$


## tail, Iš. dumb.

take: Iš. he takes, zůnz; (if) he take, zånzu; take thou (impve.), zīnz; he took, zō $\gamma d ; Z b$. he took, $z \bar{u} \gamma d$. See also "grasp".
take away: Iš. I shall take away, ussum; he took away, wud. tall, Zb. werāz ; see "high".
tassel, Iš. túpak; W. pulk.
tear (from the eye), Iš. āšik; W. yaški.
ten, Iš. dah; W. סas; Yz. סus ; Zb. dōs.
that, see "he".
that (conj.), Zb. ke.
then, Iš. inga; Zb. co waxt.
thence, Iš. tsa wadak, tswadak.
there, Iš. wadak; Zb. tāda, wṑdu, wūda.
they, see " he".
thief, Iš. dužd; W. gū̄ (? $\gamma \bar{u} d)$.
thigh, Iš. sat $\chi^{\bar{a}} n$-mayzuk; W. malung-yaic.
thin, lean, W. $\chi$ ot.
thin, slender, Iš. tanuk; W. sanār.
this, Iš. nakavī ; (adj.), nakwa; (acc. subst.), man; of these, their, $m \bar{v} v ; Z b$. this, am ; of this, ama.
thorn, Iš. liánduk; W. zax.
thou, Iš. $t u$, $-u t,-t$; to thee, $t u-b \bar{u}$; thy, $t u$; you (acc.), tamux; to you, tamu$\chi-b \bar{a}$; your Honour, fak; $Z \mathrm{Zb}$. thou, $t_{\bar{o}}, \bar{e}$; sg. obl., $t \bar{o}, t \bar{\imath}$; thy, t̄ ; thine, tīnen;

thousand, Zb. uzär.
thread (of cotton), Iš. váse; W. úsui.
thread (of wool), Iš. ivduk.
three, Iš. r $\bar{u} i$; W. truiu ; Yz. tsoi; Zb. rāi, ra $\bar{u}$.
throat, Iš. अắl; W. all.
throne, Iš. ta $\chi$ t.
tight, see "narrow".
till, until, Iš. tư.
time, Iš. Zb. wa $\begin{aligned} & \text { t. }\end{aligned}$
tip, see "point".
tired, weary, Iš. frimuluk; W. ware $\chi$ :
to, Iš. $b \bar{a}, b a \dot{a}$; (motion towards), tar; Zb. ba $\bar{a}$, kuc.
to-day, Iš. Zb. nēr ; W. $\bar{u} \delta g$; Yz. mur.
to-morrow, Iš. āluzd; W. varok; Yz. uficu.
tongue, Iš. zivuk; W. zili; Zb. zevuk.
tooth, Iš. dând: W. dünduk; Zb. dânduk.
town, village, Iš. qúslūqq; Zb. qišläq. Cf. " city ".
trading (noun), Zb. saudūi.
treasure, Iš. $\chi^{\mu z i ̄ n a . ~}$
tree, Zb. "laraxt.
trouble: Iš. he made trouble, gave trouble, i.e. (politely) invited in, leēu-liul.
trough, Iš. náa wa; W. püt- $\chi \bar{a} r m$.
trousers (wide outer), Iš. šawálak; W. šavālak.
trouser-band, Iš. wúlvuš; W. pármeyung.
turban, Iš. W. sallā.
turban (woman's), Iš. láta, cil.
twenty, Zb. wišt.
twig, Iš. vē $\chi$ W. $z \mu_{\chi}$.
two, Iš. dau, dō; W. būi; Yz. $\delta a u ; Z b$. dōv, dō.
uncle (paternal), Iš. $\chi^{u l u k ; ~ W . ~ b a c ; ~ Z b . ~ u n c l e, ~ v u t . ~}$
under, Zb. pa . . . vīs.
up, Zb. werāz.
upon, see " on ".
very, Z b. fai.
ressel (water-), Iš. rúdāra; W. lūt.
village, Zb . qisslāq.
vizier, Iš. wazīr; acc. pl., wazīra'w; from the viziers, tsa wazīråw; to viziers, wazīrā-bā.
walnut, Iš. cārmaz; W. tōr.
waist, middle of the body, Iš. mēd; W. mād.
wasp, Iš. wuzwusāk; W. ס̄̄s.
water, Iš. wel, vēk; W. yupk; Zb. wëk, wē.
watercourse, see "canal".
watermill, see " mill".
wealth, Zb . daulat.
wealthy, Zb. daulatda $\bar{r}$.
weeping, lamentation, Zb . geryān.
well, pool, marsh, Iš. welk-togdok; W. cāl; Zb. pa-ȳ̄o.
well, whole, in good health, Iš. sihat, siyāt, tāza ; Zb. sihat.
well, thoroughly, Zb. $\chi u b$.
well! very well! good! yes, Iš. $\chi \overline{0} b$.
wet, damp, Iš. šuhluk; W. $\chi^{\text {aic. }}$
what, see "who?".
whatever, Zb. tīzè.
whatever kind of, Iš. tsē-rang.
wheat, Iš. yundum; W. ruidim.
when, Zb. waxtē lie, lie.
where? Iš. kum dzâ.
whetstone, Iš. vasin ; W. pisūn.
whey, Iš. núdukwek; W. doyāe:
white, Iš. safēd ; W. ruxn; Zb. surұūn.
white frost, hoar frost, Iš. W. šal.
who (rel.), Iš. tsē, tse; which (=if), tsē; which, $z a$; Zb. who, ke.
who? Iš. kudum ; what? Iš. kum ; (adj.), cīz; Zb. who? $k \bar{a} i$; what? tsiz, tsana.
whole, see "well".
why? Zb. tsiz-b $\bar{a}$.
wide, see "broad".
wife, Iš. žānj; W. könd; Zb. kūc.
willow, Iš. šurmok; W. tük.
wish: Zb. he wished, kimd.
with, together with, Zb. gal, ka . . . gal.
with, by means of, Zb. ka.
within, Iš. po . . . darūn ; from within (doors), tsa var.
wolf, Iš. urk ; W. šapt.
woman (a young woman), Iš. štok; W. purcūd; Zb. a woman, wujinjåk; a girl, a daughter, štćli.
woman's turban, see "turban".
wood, Iš. durk; W. šung.
wool, Iš. påm ; W. yör.
word, Iš. Zb. gap.
worm, Iš. putsuk; W., pric. For "woodworm", see " moth".
worry, Zb. deqat.
worthy (of), Zb. lāyiq.
wrist, Iš. prēst ; W. par-sang.
year, Iš. W. Zb. sāl ; Yz. sāuza; last year, Yz. par-wēs. yes, Zb. balē.
yesterday, Iš. pāruzd; W. yaz; Yz. biyēr.

## A SHOR'T LIS'T OF YĀZGHULĀMĪ WORDS

(with, when known, the corresponding Surni and Iškāšmi words)
afau, Iš. āluzd, to-morrow. amang, Š. menj, summer. asmīn, Iš. $\bar{a} s m \bar{a} n$, the sky. $b \bar{\imath}, \mathrm{~S} . b \bar{o} i$, a smell.
biyēr, Š. biyār, Iš. pāruzd, yesterday.
cēr, S. tsavōr, Iš. tsafur, card., four.
हau, Š. סo, Iš. dau or dō, card., two.
$\delta u ̈ d$, S.́. $\delta u ̈ u d$, Iš. dīt, smoke.
$\delta u s$, Š. $\delta \bar{e} s$, Iš. dah, card., ten.
grtsōk, Š. žir, Iš. sung, a stone, rock, cliff.
hōṣ̂t, Š. waṣ̂t, Iš. åt card., eight.
$h o ̄ v d$, Š. wuvd, Iš. uvd, card., seven.
kaṣ, hot.
$\chi v \bar{o} r$, Š. $\chi^{\bar{e}} r$, Iš. rēmuz, the sun.
$m i \theta$, Iš. rōz, Zb. $m \bar{\imath}$, Š. me , a day.
mi $\begin{aligned} & \text { mad, Iš. mai, noon, midday. }\end{aligned}$
$m \bar{a} s t$, Š. $m \bar{e} s t$, Iš. $m \bar{a}$, the moon.
$n \bar{u}$, Š. n $n \bar{a} o$, Iš. naw, nine.
nur, Š, nur, Iš. nēr, to-day.
pindz, Š, pinz, Iš. pūnz, card., five.
pur-wēs, S. par-wus, last year.
roxnzit, Š. rušt, Iš. rōz, dawn, morning.
roṣ̆nchai, š. rux, Iš. raušan, dawn, daylight.
$s \bar{a} u z a$, Iš. sāll, a year.

$s ̌ a b$, Š. ša $c a b$, Iš. sáab, night.
ș̣äm, Iš. vajer, evening.
şttarāk, Š. šturdz, Iš. struk, a star.
tsoi, Š. $\bar{a} r r a \ddot{u}$, Iš. $v \bar{u} i$, card., three.
$w \bar{o} \gamma$, S. $y \bar{i} w$, lš. wak or wok, card., one.
varm, Iš. gulbāduk, a cloud. yēts, S. yåtc, Iš. rósšñ, fire.

## OTHER PĀMĪR DIALECTS

Sg. रésta, Iš. gå̀la, bread. Sg. vanjīn, Iš. vánji, a cloak, robe. Rōšānī žiniž, Iš. varf, snow.

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| PK | Grierson, (Sir) George |
| :--- | :--- |
| 6991 | Abraham |
| P3G7 | Ishkashmi, Zebaki, and |
|  | Yazghulami |


[^0]:    ${ }^{1}$ For a brief account of the journey, see Sir Aurel Stein's preliminary report, "A Third Journey of Exploration in Central Asia," in the Geographical Journal, 1916, xlviii, pp. 210 ff.
    ${ }^{2}$ Sir Aurel Stein informs me that the proper pronunciation of "Ishkashim" is "Iškāšm", with a final m-vowel. The language is "Iškāšmī", in which the $m$ is a consonant.
    ${ }^{3}$ As used by Shaw, Geiger, and others, this name is spelt "Sariqōli", or its equivalent, but Sir Aurel Stein informs me that this is wrong. He says, 'I think 'Sarikoli' is the more correct spelling. The etymology (Turkī) may be doubtful, but I certainly always heard the o short, and the $k$ just like an ordinary Indian $k$. I made repeated enquiries into the name, and found that it has a much wider application among the Kirghiz than is usually supposed. For the name, cf. my Ancient Khotan, i, p. 23, note."

[^1]:    ${ }^{1}$ e.g., Yz. mî, Š. mê, but Iš. rōz, W. rewār, a day; Y'z. māst, S. $m \bar{e} s t$, but Iš. $m \bar{a}$, W. $m \bar{u} i$, the moon ; Yz. $\chi v o \bar{r}$, S. $\dot{\chi} \bar{e} r$, but Iš. rēmuz, W. $\bar{i} r$, the sun. Since this was written, a much fuller account of Yāz̧ulāmī, from the pen of the late M. R. Gauthiot, has appeared in vol. viii (1916), pp. 239 ff . of the Journal Asiatique. It altogether confirms the above remarks. As Sir Aurel Stein's materials were collected independently, I have retained them in the present work. I take this opportunity of expressing my great regret on receiving, simultaneously with the number of the Journal Asiatique that contained his article, the news of the untimely death of this valued scholarexplorer. It is an irreparable loss to Eranian studies.

[^2]:    ${ }^{1}$ Sir Aurel Stein writes about this word, "the term drakhma is found in the Prakrit of the Kharōṣthī documents of the 3rd-4th century A.d., which I discovered at ancient sites of the Taklamakān and Lop deserts, and of which Professor Rapson, together with MM. Senart and Boyer, s preparing an edition."

[^3]:    ${ }^{1}$ See Geiger, p. 298.

[^4]:    ${ }^{1}$ Here and elsewhere the numerals refer to the paragraphs of the Iškāšmī story.

