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Talat Tekin

Irk Bitig  
The Book of Omens



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## INTRODUCTION

The *Irk Bitig* or "The book of Omens" is the only Old Turkic text written in the runic script and in the form of a book. It was found in the deposit of manuscripts in the "Halls of the Thousand Buddhas" near Tun-huang. Like many manuscripts found in the same deposit, the *Irk Bitig* cannot be precisely dated, but it is very likely that it was written in the 9th century. It is written in the so-called "Manichaean *ny-* dialect".

The *Irk Bitig* (British Museum, Or. 8212) is a little book consisting of fifty-eight leaves or twenty-nine small sheets, about 13.6 cm. high and about 8 cm. wide. The sheets are glued together at the end one by one.

The Turkic text begins on the reverse page of the fifth leaf and ends on the fifty-seventh leaf. With the exception of these two leaves, all the others are written on both sides. Thus, the Turkic text comprises 104 small pages. The last two pages contain a colophon written in red ink. It seems that the first nine and the last three pages of the book were originally blank; but later they were filled with writing in Chinese. Moreover, the last three pages of the Turkic text, together with the margin of the pages 1 and 101 were covered with Chinese writing.

The title of the book appears as *irk bitig* on page 101. Formerly it was thought that the book had been written for two disciples named *İsig Saḡun* and *İtä Çuk*. Hamilton, who studied the colophon of the *Irk Bitig*, has made it clear that this little book was written by a certain young pious disciple at the Taygüntan monastery for his elder brother *Saḡun İtaçuk*, i.e. "general İtachuk". As we learn from the colophon, the manuscript was written "on the fifteenth day of the second month, in the year of tiger". Bazin thinks that the date of the compilation of the work is either 17 March 930 or 4 March 942

(1974:296). However, it is more probable that this work dates from the 9th century. In view of its linguistic peculiarities, Erdal (1976:23) rightly places this work among the group I texts dating from the 8th and the 9th centuries.

### Previous Works on *Irk Bitig*

The *Irk Bitig* was first published by V. Thomsen in the *Journal of Royal Asiatic Society*, 1912, pp. 190-214. Thomsen's edition consists of a transcribed text of the manuscript, an English translation, notes on certain problematic words and a list of words occurring not only in the *Irk Bitig* but also those found in the other three runic texts.

The *Irk Bitig* was secondly published by H. N. Orkun in his *Eski Türk Yazıtları*, II, pp. 71-93. Orkun's edition is nothing but a Turkish translation of Thomsen's edition. However, he was able to identify two words occurring in the IB, i.e. (*ä*)*sri* "tekir", *öpgük* "çavuş kuşu". The second word should be corrected, however, to read *üpgük*.

The *Irk Bitig* was thirdly published by S. Ye. Malov in his *Pamjatniki Drevnetjurskoj Pis'mennosti*, Moskva 1951, pp. 80-92. Malov's edition is simply a Russian translation of Thomsen's edition.

After these publications, two scholars, Sir Gerard Clauson and Marcel Erdal, published important articles dealing with the unsolved or problematic words and expressions in the *Irk Bitig*, i.e. "Notes on the 'Irk Bitig'", *UAb.*, XXXIII/3-4 (1961), pp. 218-225, and "Irk Bitig Üzerine Yeni Notlar", *TDAY-Belleten* 1977, pp. 87,119., respectively. Although the two authors have made some important corrections, many problematic words and expressions in this archaic and complicated text have remained unsolved.

Meanwhile, James Hamilton republished the colophon of the *Irk Bitig* and made a very important correction in his "Le colophon de l'Irk Bitig", *Turcica* VII (1973), pp. 7-19. Hamilton's study of the colophon has made it clear that this work was compiled by a certain young pious disciple for his elder brother *Sağun İtaçuk*, i.e., General İtaçuk (see above).

### Contents

The book gets its title from the *ırks*, or "omen"s in it. It consists of 65 short interpretations of 65 *ırks*, or omens, and a short colophon.

At the head of each interpretation or paragraph there is an *ırk*, i.e. three groups of small circles. As A. von Gabain has first pointed out, the *Irk Bitig* is a handbook for interpreting the significance of the various combinations of three throws of a "dice", or a short rectangular rod with one to four circles inscribed on each side of it. Clauson (1960:218) informs that such "dice" were recently discovered at Khayrabad Tepe, a few miles north of Termez in Uzbekistan, in a layer anterior to the 3rd century A.D. containing Kushan coins.

The artistic style used in the book indicates that it is not a work translated from a foreign language. There is no doubt that it was compiled by a Turk who seems to have had a literary talent in using his native tongue.

Each interpretation which ends in *tir* "says" is followed by *ança bilin* or *ança biligler* "know thus", and this, in its turn, by one of the phrases *ädgü ol* "it is good" or *anıyığ ädğü ol* "it is very good", or *yablak ol* "it is bad" or *anıyığ yablak ol* "it is very bad". Some paragraphs, however, lack the conclusions. One paragraph (no. 12) has the conclusion *yabız ol* "it is bad" instead of *yablak ol*, and one, the paragraph 57 has a unique conclusion which reads "Know thus: At the beginning of this *ırk* there is a little pain, but later it becomes good again".

### Script

The runic script used in the IB is in general the same as the script used in the Orkhon and Uigur inscriptions found in Mongolia. There are, however, the following differences:

1. There is no a special letter for the sound /ş/, the back- and front-vocalic signs for /s/ denoting /ş/ at the same time;
2. The sign for the back consonant cluster /lt/ does not occur;

3. There are two more runic syllabic letters which do not occur elsewhere, i.e.  $\mathcal{A}$  *ot* and  $\mathcal{B}$  *ü̇ṗ/ü̇ṗ*. The first occurs thrice in the book; the latter occurs six times denoting only /p/ occurring after the letter *U*, twice with the phonetic value /up/ and once to represent the final sound group /üp/.

### Orthography

The initial long /a/ is written in all the occurrences of the following words: *a:k* "white" (5, 19). *a:la* "multicolored" (2), *a:ra* "among, between" (10, 38, 52, 52), *a:tan-* "to become famous" (55), *a:z* "few" (57), *a:z-* "to go astray" (15; three times). The long /a/ of the first syllable is written only in the following cases: *ba:-* "to tie" (14), *ya:ş* "fresh grass" (17), but *y(a)ş* in the same *irk*. Of other long vowels, only [o:] of *yo:k* "does not exist" may be regarded as indicated, for it is spelt *yook* in all its occurrences in IB.

The medial and final sound groups /ok/ and /uk/ are generally indicated, even after the labial vowel /u/, with the syllabic sign *wk*, e.g. *sookuş-* (2, 6, 16, 47, 49), but *sokuş-* (35). *tookuz* (29, 50), *yook* (36; three times), *ıdukluk* (41), *kodm(a) <d>ük* (9), *kudruukın* (50), *sinukıñın* (48), *suuk-* (33), *toruk* (16), *unam(a)duk* (38), *utuzm(a)duk* (29), *y(a)ruk* (26), but *t(a)pladuk(u)min* (3).

Similarly, the medial and final sound group /ük/ is written, even after the labial vowel, with the syllabic sign *wk*, e.g. *büükiñä* (9), *k(ä)küük* (23), *körüklüü* (18, 64), *köz(ü)nüüki* (18), *n(ä)çüük* (45), *n(ä)llük* (57; twice), *özlük* (17), *t(ä)glük* (24), *tüüniüki* (18), *tüüki(ä)l* (27, 42), *üzüükiñın* (48), but *üpgük* (21).

The consonant cluster /nç/ is always written with the double consonant sign *n̄ç*, e.g. *(a)n̄ça* (2, 6, 11 etc.), *(a)n̄ç(i)p* (66), *kun̄çuyı* (5), etc. In three instances, the sign *n̄ç* is used after *N*: *bus(a)n̄n̄ç* (52) *k(a)n̄n̄ça* (42), *s(a)n̄n̄çmiş* (34).

The consonant cluster /nt/, on the other hand, is sometimes written with the double consonant sign *nt*, e.g. *(a)nta* (56), *(a)nt(a)g* (always), *yunt(t)a* (24), but *k(a)nta* (24), *kutnta* (15), *yuntnt(a)ru* (5).

The back-vocalic consonant cluster sign *lt* is not used in the *Irk Bitig*.

The otherwise unknown syllabic sign *ot* is used to write the word *ot* "grass": *ot* (17, 53), *otsuz* (45).

The otherwise unknown syllabic sign *ü̇ṗ* is used to indicate the sound group /up/ in the following cases: *oluru̇ṗ(a)n* (1, 28). It is mostly used, however, to write the consonant /p/ occurring after the vowel *u*: *konuu̇ṗ(a)n* (64), *oluru̇ṗ(a)n* (4), *oñuu̇ṗ* (17), *turu̇ṗ(a)n* (56), *tutu̇ṗ(a)n* (16), *uru̇ṗ(a)n* (40). In one instance only it is used to write the sound group /üp/: *yütürü̇ṗ* (24).

Doubled (geminated) consonants are shown by a single consonant sign: *tuz(a)k(k)a* (61), *yunt(t)a* (24).

An important orthographical feature of the IB is the indication of the consonant /ş/ in the suffix *-mış* always with the front-vocalic sign *s*. This may indicate that the suffix *-mış* was inharmonic at least in the dialect of the author: *ba:mış* (14), *b(a)rmiş* (5, 12, 16 etc.), *ıdmiş* (19), *k(a)lmiş* (13, 17, 38), *sokuşm(i)ş* (35), etc.

Another important feature of the orthography is the spelling of the accusative suffix after the 1st person possessive suffix with the front-vocalic sign for *n*: *t(a)pladuk(u)min* (3), *kurugs(a)k(i)min* (8). The accusative suffix *-n* is written with the back-vocalic *N*, however, after the 2nd and 3rd persons possessive suffixes: *sinukıñın* (48), *kudruukın* (50), *oglın* (2, 29). In one instance, the instrumental suffix *-n* is written with the front-vocalic sign *n* in a back-vocalic word: *y(a)siçin* (40).

### Scribal Errors

Throughout the manuscript there are some obvious scribal errors and omissions. These are the following:

1. *kodmük* (9) instead of *kodm(a)duk*
2. *kudursugıñınıñı* (16) instead of *kudursugıñı*
3. *köz(ü)nüüki* (18) instead of *köz(ü)nüki*
4. *ürk(i)tt(i)ñ* (21) instead of *ürk(i)tm(ä)ñ*

5.  $\zeta U k$  (23) instead of  $\zeta(\ddot{a})k(i)k$
6.  $y(a)b(a)k$  (46, 50, 61) instead of  $y(a)bl(a)k$
7.  $s(\ddot{a})p(\ddot{a})r$  (48) instead of  $s(a)p(a)r$
8.  $topuul\zeta(i)n\check{c}a$  (50) instead of  $topul\zeta(i)n\check{c}a$
9.  $s(a)nn\check{c}mi\check{s}$  (34) instead of  $s(a)n\check{c}mi\check{s}$
10.  $k(a)nn\check{c}a$  (42) instead of  $k(a)n\check{c}a$
11.  $bus(a)nn\check{c}$  (52) instead of  $bus(a)n\check{c}$
12.  $zz$  (57) instead of  $az$
13.  $b(\ddot{a})d(i)z$  (60) instead of  $b(\ddot{a})d\ddot{i}k$
14.  $turun\ddot{y}a$  (61) instead of  $turun\ddot{y}a$
15.  $d|TR$  (colophon) instead of  $dint(a)r$ .

Apart from these, the vowel /i/ of  $y(a)r(i)hmi\check{s}$  (6) looks like  $U$  rather than  $I$ .

Finally, I believe that there is an important omission in the passage  $\ddot{o}z\ddot{u}m\ yul\ intin, b(a)\check{s}(i)mun\ yul\ (\ddot{a})bint(i)n$  (8). The parallelism and the prosodical rules require that the first clause should rather be amended to read  $\ddot{o}z\ddot{u}min\ yul\ inintin / b(a)\check{s}(i)mun\ yul\ (\ddot{a})bint(i)n$ .

The scribal errors and omissions mentioned above (especially the error no.7) indicate that the manuscript in the old Turkic runic script is not the original author's copy. As Erdal has suggested (1977:106), it was probably copied from a manuscript written in the Uigur script.

## TEXT AND TRANSLATION

o o o o o

1. t(ä)nsi m(ä)n. y(a)r(ı)n kiçä (a)ltun örgin üzä oluruḡ(a)n m(ä)ñi-l(ä)yür m(ä)n. (a)ñça bilinl(ä)r: (ä)dgü ol.

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2. ala (a)tl(ı)g yol t(ä)ñri m(ä)n, y(a)r(ı)n kiçä (ä)şür m(ä)n. utru (e)ki y(a)l(ı)g kişi oğlın sookuşmış. kişi korkmuş. 'korkma' tim (i)ş, 'kut birg(ä)y m(ä)n' timiş. (a)ñça bilinl(ä)r: (ä)dgü ol.

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3. (a)ltun k(a)n(a)tl(ı)g t(a)l(ı)m k(a)ra kuş m(ä)n. t(a)n(ı)m tüsi t(a)kı tükäm(ä)zk(ä)n t(a)luyda y(a)t(ı)p(a)n t(a)pladuk(u)min tut(a)r m(ä)n, s(ä)bdük(ü)min yiyür m(ä)n. (a)ñt(a)g küçlüg m(ä)n. (a)ñça bilinl(ä)r: (ä)dgü ol.

o o o

4. ürün (ä)sri tog(a)n kuş m(ä)n. çınt(a)n ıg(a)ç üzä oluruḡ(a)n m(ä)ñil(ä)yür m(ä)n. (a)ñça bilinl(ä)r:

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5. b(ä)g (ä)r yuntı(a)ru b(a)rmiş. ak bisı kulunlamış. (a)ltun tuyuglug (a)dg(ı)rl(ı)k y(a)rag(a)y. t(ä)bäsin(ä)rü b(a)rmiş. ürün ing(ä)ni botulamış. (a)ltun budl(a)l(ı)g bugral(ı)k y(a)rag(a)y. (ä)biñ(ä)rü k(ä)lmış. üçünç kuñçuyı urıl(a)nmiş. b(ä)gl(i)k y(a)rag(a)y tir. m(ä)ñilig b(ä)g (ä)rm(i)ş. (a)ñy(ı)g (ä)dgü ol.

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6. (a)d(ı)ğlı toñuzlı art üzä sook(u)şmış (e)rmiş. (a)d(ı)g(ı)ñ k(a)rnu

1. I am Ten-si ('Son of Heaven', i.e. the Chinese Emperor). In the morning and evening, I enjoy sitting on the golden throne. Know thus: (The omen) is good.

2. I am the road god with a dappled horse. (Early) in the morning and (late) in the evening I amble along. (This road god) apparently met two joyful human beings. The human beings were afraid. (The road god) said: 'Do not be afraid! I will give you (my) divine favor'. Know thus: (The omen) is good.

3. I am a predatory eagle with golden wings. Although the feathers of my body are not yet fully grown, lying down by the sea, I catch what I please (and) I eat what I like. That powerful am I. Know thus: (The omen) is good.

4. I am a white-spotted falcon. I enjoy sitting on a sandal-wood tree. Know thus:

5. A *beg* went to (look at) his horses (and saw that) his white mare had just foaled. (He thought): it would fit to be a golden-hoofed stallion. He went to (look at) his camels (and saw that) his white she-camel had just given birth to a colt. (He thought): it would fit to be a camel stallion with a golden nose peg. He went to (look at) his house (and saw that) his third princess had just given birth to a son. (He thought): he would fit to be a *beg*, it says. Apparently he was a happy *beg*. Know thus: (The omen) is extremely good.

6. A bear and a boar met on a mountain pass. (At fight) the bear's bel-

y(a)r(ı)lmiş, toᅇuzuᅇ (a)z(ı)gı sınımiş tir. (a)ᅇça biliᅇ: y(a)bl(a)k ol.

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7. (ä)r t(ä)rkl(ä)yü k(ä)lir. (ä)dgü söz s(a)b (e)lti k(ä)lir tir. (a)ᅇça biliᅇl(ä)r: (ä)dgü ol.

o o o o o

8. (a)ltun b(a)şl(ı)g yıl(a)n m(ä)n. (a)ltun kurugs(a)k(ı)min kıl(ı)-çın k(ä)sip(ä)n özüm yul intin, b(a)ş(ı)mın yul (ä)bintin tir. (a)ᅇça biliᅇl(ä)r: y(a)bl(a)k ol.

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9. ulug (ä)b ört(ä)nmiş. k(a)tıᅇa t(ä)gi k(a)lm(a)duᅇ, büüᅇiᅇä t(ä)gi kodm<(a)d>uᅇ tir. (a)ᅇça biliᅇl(ä)r: y(a)bl(a)k ol.

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10. (ä)sn(ä)g(ä)n b(a)rs m(ä)n. k(a)muş ara b(a)ş(ı)m. (a)ᅇt(a)g (a)lp m(ä)n, (ä)rd(ä)mliᅇ m(ä)n. (a)ᅇça biliᅇl(ä)r:

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11. s(a)r(ı)g (a)tl(ı)g s(a)bçı, y(a)z(ı)g (a)tl(ı)g y(a)l(a)b(a)ç (ä)dgü söz s(a)b (e)lti k(ä)lir tir. (a)ᅇça biliᅇ: (a)ᅇy(ı)g (ä)dgü ol.

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12. (ä)r (a)bka b(a)rmiş. t(a)gda k(a)m(ı)lmiş. t(ä)ᅇridä (ä)rkl(i)g tir. (a)ᅇça biliᅇl(ä)r: y(a)b(ı)z ol.

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13. t(ä)ᅇriliᅇ kurtga yurt(t)a k(a)lmiş. y(a)gl(ı)g k(a)mıç bulup(a)n y(a)lg(a)yu tirilmiş, ölümde ozmiş tir. (a)ᅇça biliᅇl(ä)r:

ly was slit open (and) the boar's tusks were broken, it says. Know thus: (The omen) is bad.

7. A man comes hurriedly. He comes bringing good tidings, it says. Know thus: (The omen) is good.

8. I am a golden-headed snake. Cutting my golden stomach with a sword, pluck my self out of (its) hole (and) pluck my head out of its house, it says. Know thus: (The omen) is bad.

9. A big house was burnt down. Nothing remained right to its floors (and) nothing was left right to its corners, it says. Know thus: (The omen) is bad.

10. I am a yawning leopard. Among the reeds is my head. That brave (and) capable am I. Know thus:

11. There comes a messenger on a yellow horse (and) an envoy on a dark brown horse, bringing good tidings, it says. Know thus: (The omen) is extremely good.

12. A man went hunting. (There) he fell to the ground (and said): In heaven is mighty god, it says. Know thus: (The omen) is bad.

13. A devout old woman remained (alone) in a deserted camp. She kept herself alive by licking a greasy ladle (and thus) she escaped death, it says. Know thus:



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14. kuzgunug ıg(a)çka bamiş. k(a)t(i)gtı ba, (ä)dgüti ba tir. (a)ñça bilinl(ä)r:

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15. üzä tum(a)n turdı, (a)sra toz turdı. kuş oğlu uça aztı, kiyik oğlu yügürü aztı, kişi oğlu yorıyu aztı. y(a)na t(ä)ñri kutınta üçünç yılda kop (ä)s(ä)n tük(ä)l körüşm(i)ş. kop ögir(ä)r s(ä)binür tir. (a)ñça bilinl(ä)r: (ä)dgü ol.

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16. toruk (a)t s(ä)mrit(t)i. yirin öp(ä)n yügürü b(a)rmiş. utru yirdä ogrı soqkuşup tutuûp(a)n minmiş. yilinä kudursugına t(ä)gi y(a)grıp(a)n k(a)mş(a)yu umatın turur tir. (a)ñça bilin: y(a)bl(a)k ol.

o o o o o o o o

17. özlük (a)t öñ yirdä (a)r(ı)p onuûp turu k(a)lmış. t(ä)ñri küçinä t(a)g üzä yol sub körüp(ä)n, yiş üzä y(a)ş ot körüp(ä)n yorıyu b(a)rıp(a)n sub içip(ä)n yaş yip(ä)n ölümdä ozmış tir.(a)ñça bilinl(ä)r: (ä)dgü ol.

o o o o o o o o

18. k(ä)räkü içi nä t(ä)g ol? tügünükü nä t(ä)g ol? közünükü nä t(ä)g? körüklüg ol. (ä)gni n(ä)t(ä)g? (ä)dgü ol. b(a)g(ı)şı nä t(ä)g? b(a)r ol tir. (a)ñça bilinl(ä)r: (a)ñy(ı)g (ä)dgü ol.

o o o o o o o o

19. ak (a)t k(a)rş(ı)şın üç bolugta t(a)lulap(a)n (a)g(ı)nka ötügkä ıdmiş tir. korkma, (ä)dgüti ötün; (a)yınma, (ä)dgüti y(a)lb(a)r tir. (a)ñça bilin: (ä)dgü ol.

o o o o o o o o

20. titir bugra m(ä)n. ürünj köpükümin s(a)ç(a)r m(ä)n. üzä t(ä)ñ-

14. They fastened a raven to a tree. 'Fasten it firmly and well!', it says. Know thus:

15. The fog was hanging above (and) the dust was rising below. The young birds lost their way flying, the young deer lost their way running (and) the children lost their way walking. And again, by the grace of Heaven, they all met in the third year, safe and sound. They all rejoiced and were glad, it says. Know thus: (The omen) is good.

16. A lean horse fattened itself (on a pasture). (Then), thinking of its place, it went running (towards it). (On its way home) a thief came across. He caught and mounted it. (The horse), having galled up to its mane (and) its tail, stands still without being able to move, it says. Know thus: (The omen) is bad.

17. A favorite horse came to a standstill in a desert exhausted and wilting. Thanks to the strength given by Heaven, having seen way (and) water on a mountain (and) having seen fresh grass on a mountain pasture, it went (there) walking. (Thus), drinking the water (and) eating the fresh (grass) it escaped death, it says. Know thus: (The omen) is good.

18. What is the inside of the tent frame like? What is its smoke hole like? What is its window like? It can be seen through. How is its roof? It is good. How are its ropes? They are all there, it says. Know thus: (The omen) is very good.

19. A white horse, having chosen its adversary in three states of existence, sent it to a dumb for praying, it says. 'Fear not, pray well; do not be afraid, implore well!' it says. Know thus: (the omen) is good.

20. I am a camel stallion (with a herd of) females. I scatter my white

rikä t(ä)gir, (a)sra yirkä kirür tir. uđıgı(a)g odguru y(a)t(i)glıg  
turg(u)ru yorıyur m(ä)n. (a)ñt(a)g küçlüg m(ä)n. (a)ñça bilıñl(ä)r:  
(ä)dgü ol.

o o o o o o o

21. k(a)rı üpgük yıl y(a)rum(a)zk(a)n (ä)tdi. ödm(ä)ñ, körm(ä)ñ,  
ürk(ü)t<m>(ä)ñ tir. (a)ñça bil(i)ñ:

o o o o

22. uzun tonlug köznüsin kölkä ıçg(ı)nmiş. y(a)r(ı)n y(a)ñrayur,  
kiçä k(ä)ñränür tir. (a)ñça bilıñl(ä)r muñlug ol, (a)ñyığ y(a)bl(a)k  
ol.

o o o o o o o o

23. ogl(a)n k(ä)küç t(ä)z(ä)kin bultı. ç(ä)k(i)k (ä)tiñ kutlug bolzun  
tir. (a)ñça bilıñl(ä)r: (ä)dgü ol.

o o o o o o o

24. t(ä)glük kulun irk(ä)k yunt(t)a (ä)miğ til(ä)yür. kün ortu  
yütürüp, tün ortu k(a)nta n(ä)güdä bulg(a)y ol? tir. (a)ñça bil(i)ñ-  
l(ä)r: y(a)b(ı)z ol.

o o o o o o o

25. (e)ki öküzüg bir bukursıka kölm(i)ş. k(a)mş(a)yu umatın  
turur tir. (a)ñça bilıñ: y(a)bl(a)k ol.

o o o o o o o

26. t(a)ñ t(a)ñl(a)rdı udu yir y(a)rudı udu kün tugdı. k(a)m(a)g  
üzä y(a)ruk boltı tir. (a)ñça bilıñ: (ä)dgü ol.

o o o o o o o

27. b(a)y (ä)r koñyı ürküp(ä)n b(a)rmiş. börikä soqkuşmiş. böri  
(a)gzı (ä)msimiş. (ä)s(ä)n tüük(ä)l bolmiş tir. (a)ñça bilıñl(ä)r:  
(ä)dgü ol.

froth. It reaches the sky above (and) penetrates the earth below. I go  
on my way waking those who were asleep (and) rousing those who  
were lying down. That powerful am I. Know thus: (The omen) is  
good.

21. An old hoopoe sang before (the new) year dawned. 'Don't get ex-  
cited, don't look at it (and) don't frighten it!', it says. Know thus:

22. A woman dropped her mirror into a lake. She mumbles in the  
morning (and) mutters to herself in the evening. Know thus: it is  
distressing (and) very bad.

23. A boy found the dung of an eagle. 'Lark! May your flesh enjoy di-  
vine favor!', he says. Know thus: (The omen) is good.

24. A blind foal looks for an udder on a stallion. After having lost it  
at midday, where and how would it find it at midnight?, it says.  
Know thus: (The omen) is bad.

25. (A man) harnessed two oxen to one wooden plough. They stand  
still without being able to move, it says. Know thus: (The omen) is  
bad.

26. The dawn broke and the earth became bright and the sun rose  
(and) the light shone over everything. Know thus: (The omen) is  
good.

27. A rich man's sheep went away in a fright. It met a wolf. The  
wolf's mouth (somehow) got poisonous. (Thus, the sheep) became  
safe and sound, it says. Know thus: (The omen) is good.

o o o o

28. k(a)n olurūp(a)n ordu y(a)pmiş. ili turmiş. tört bulunt(a)kū  
(ä)dgüsi uyuru tirilip(ä)n m(ä)ñil(ä)yür b(ä)dizl(ä)yür tir. (a)ñça  
bilinl(ä)r: (ä)dgü ol.

oo ooo oooo

29. oyma (ä)r ogl(a)nın kisinin tutug urup(a)n oş iç oyg(a)lı b(a)r-  
miş. oğlın kisinin utuzm(a)duq, y(a)na toqkuz on boş koñy  
utmiş. oğl yutuzı kop ögir(ä)r tir. (a)ñça bilinl(ä)r:(ä)dgü ol.

ooo oo oooo

30. ıg(a)nñy (ä)r oğl k(a)zg(a)ñka b(a)rmiş. yolu y(a)ramış. ögirä  
s(ä)binü k(ä)lir tir. (a)ñça bilinl(ä)r: (ä)dgü ol.

oooo oooo o

31. b(a)rs kiyik (ä)ñkä m(ä)ñkä b(a)rmiş. (ä)ñin m(ä)ñin bulmiş.  
bulup(a)n uyası(a)ru ögirä s(ä)binü k(ä)lir tir. (a)ñça bilinl(ä)r:(ä)dgü  
ol.

oooo o o

32. bir t(a)b(ı)lku yüz boltı. yüz t(a)b(ı)lku miñ boltı. miñ t(a)-  
b(ı)lku tüm(ä)n boltı tir. (a)ñça bilinl(ä)r: (a)s(ı)gı b(a)r, (ä)dgü ol.

oooo oo oooo

33. kidizig subka suukmiş. t(a)kı ur, k(a)t(ı)gdı ba tir. (a)ñça  
bilinl(ä)r: y(a)bl(a)k ol.

oooo oooo oo

34. k(a)n sükä b(a)rmiş, y(a)gıg s(a)ñçmiş. köçürü konturu k(ä)lir.  
özi süsi ögirä s(ä)binü ordusı(a)ru k(ä)lir tir. (a)ñça bilinl(ä)r:  
(ä)dgü ol.

oooo ooo oooo

35. (ä)r sükä b(a)rmiş. yolta (a)tı (a)rmiş. (ä)r kugu kuşka

28. After having ascended the throne, a khan built a royal camp. His  
realm remained (firm). The good (and) skillful men in all quarters of  
the world, having assembled (there), rejoice and adorn (his court), it  
says. Know thus: (The omen) is good.

29. A man whose job is to hollow out slaughtered animals, staking  
his sons and womenfolk, went to hollow out internal organs and in-  
testines (of slaughtered animals). So far from losing his sons and wo-  
menfolk he yet won ninety loose sheep. His sons and womenfolk  
all rejoice, it says. Know thus: (The omen) is good.

30. A poor man's son went out to earn money. His journey was suc-  
cessful. He comes (back) rejoicing and happily. Know thus: (The  
omen) is good.

31. A tiger went to look for game and prey. It found its game and  
prey. After having found it comes to its den rejoicing and happily, it  
says. Know thus: (The omen) is good.

32. One spiraea became a hundred; a hundred spiraeas became a  
thousand (and) a thousand spiraeas became ten thousand. Know  
thus: (The omen) is good.

33. (A man) put the felt into water. Beat it more (and) tie it tightly, it  
says. Know thus: (The omen) is bad.

34. A khan went on a campaign (and) routed the enemy. He comes  
(back) permitting (his soldiers) to nomadize and settle down  
(wherever they please). He himself and his soldiers come toward his  
royal camp rejoicing and happily, it says. Know thus: (The omen) is  
good.

35. A man went to the army (in war). On (his) way (back home) his

sokuşmiş. kugu kuş k(a)natına urup (a)nın k(a)lıyu b(a)rıp(a)n  
öğünä k(a)nağa t(ä)gürmiş. ögi k(a)nağır s(ä)binür tir. (a)nağa  
bilinl(ä)r: (ä)dgü ol.

o o o o o o

36. üküş (a)tl(i)g ögr(ü)nağün yook. kobı (a)tl(i)g kork(i)nağün yook.  
uçruglug kutun yook tir, (a)nağa bilinl(ä)r: (a)nyıg y(a)bl(a)k ol.

o o o o o o o

37. bir k(a)rı öküzüg bilin biçe kumursga yimiş. k(a)mş(a)yu  
umatın turur tir. (a)nağa bilinl(ä)r: y(a)bl(a)k ol.

o o o o o o o

38. k(a)mış ara k(a)lmış. t(ä)nağri unam(a)duğ. (a)binçü k(a)tun  
bolzun tir. (a)nağa bilinl(ä)r: (ä)dgü ol.

o o o o o o o

39. t(i)gıg t(e)rtrü kişämiş. k(a)mşayu umatın turur tir. (a)nağa  
bilinl(ä)r: y(a)bl(a)k ol.

o o o o o o o o

40. t(a)l(i)m urı y(a)r(i)n (a)ça y(a)sıçin y(a)l(i)m k(a)y(a)g y(a)ra  
uruup(a)n y(a)nağusun yorıyur tir. (a)nağ(a)g (a)lp (ä)rmiş. (a)nağa  
bilinl(ä)r: (ä)dgü ol.

o o o o o o o o

41. ürün (ä)sri ing(ä)k buzagul(a)çı bolmiş. ölg(ä)y m(ä)n tim(i)ş.  
ürün (ä)sri irk(ä)k buz(a)gu k(ä)lürmiş. ıduğluk y(a)rag(a)y.  
ülügä ozmiş tir. (a)nağa bilinl(ä)r: (ä)dgü ol.

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42. uzun tonlug idişin (a)y(a)kın kodup(a)n b(a)rmiş. y(a)na  
(ä)dgüti s(a)kınmış. idiş(i)mtä (a)y(a)k(i)mta öni k(a)nağa b(a)rır  
m(ä)n tir. y(a)na k(ä)lmış. idişin (a)y(a)kın (ä)s(ä)n tüük(ä)l

horse became tired. (Then) the man met a swan. The swan placed  
(him) on its wings (and) flew up with him. (Thus) it brought him to  
his mother and father. His mother (and) his father rejoice (and) take  
pleasure, it says. Know thus: (The omen) is good.

36. You don't have the pleasure of a man bearing many titles. ( On  
the other hand, however), you are not afraid of having a poor repu-  
tation. (In short), you don't have a good fortune to be celebrated with  
flying flags, it says. Know thus: (The omen) is very bad.

37. An old ox was eaten by ants, gnawing around its belly. It lays  
down without being able to move, it says. Know thus: (The omen) is  
bad.

38. (A slave girl) remained (alone) among the reeds. Heaven was  
not pleased with it. 'May (this) slave girl be a queen!', it says. Know  
thus: (The omen) is good.

39. They fettered a roan horse crosswise. It stands, without being  
able to move, it says. Know thus: (The omen) is bad.

40. A bold youth marches alone, opening (his) shoulder, striking and  
splitting the bare rock with a broad arrow-head, it says. That tough  
and powerful was he. Know thus: (The omen) is good.

41. A white-spotted cow was on the point of calving. She said: 'I am  
about to die!' (Nevertheless) she gave birth to a white-spotted bull  
calf. It would be suitable to dedicate it to Heaven, (for the cow was  
(thus) saved from (her) fate, it says. Know thus: (The omen) is good.

42. A woman went away, leaving behind her cups and bowls. Then  
she (stopped and) thought thoroughly. 'Where am I going apart  
from my cups and bowls?' she says. She again came back (and)  
found her cups and bowls safe and sound. She rejoices (and) be-

bulmuş. ögür(ä)r s(ä)binür tir. (a)ñça bil(i)ñl(ä)r: (ä)dgü ol.

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43. tog(a)n ügüz kuşu kuşl(a)yu b(a)rmiş. utru t(a)l(i)m k(a)ra kuş kopup(a)n b(a)rmiş tir. (a)ñça bil(i)ñl(ä)r: y(a)bl(a)k ol.

o o o o o o

44. tog(a)n kuş t(ä)ñrid(ä)n kodı t(a)b(i)şg(a)n tip(ä)n k(a)pmiş. tog(a)n kuş tırñ(a)kı suçulunmuş. y(a)na tıtinmiş. tog(a)n kuşuñ tırñ(a)kı ügüşüp(ä)n k(a)lıyu b(a)rmiş, t(a)b(i)şg(a)n t(ä)risi üñüş (ü)p(ä)n yügürü b(a)rmiş. (a)ñl(a)g tir. (a)ñça bil(i)ñl(ä)r: y(a)b(i)z ol.

o o o o o

45. kiyik oğlu m(ä)n. oşuz subsuz k(a)ltı uym? n(ä)çük yorıym? tir. (a)ñça bil(i)ñl(ä)r: y(a)b(i)z ol.

o o o o o

46. t(ä)bä titigkä tüşmiş. b(a)sınu yimiş. özin tilkü yimiş tir. (a)ñça bil(i)ñl(ä)r: y(a)b<l>(a)k ol.

o o o o o

47. (ä)r ümäl(ä)yü b(a)rmiş. t(ä)ñrikä sookuşmuş. kut kolmuş. kut birmiş. '(a)g(i)l(i)ñta yılkıñ bolzun, özün uzun bolzun!' timiş. (a)ñça bil(i)ñl(ä)r: (ä)dgü ol.

o o o o o o o o

48. k(a)rı yol t(ä)ñri m(ä)n. sınıkınıñ s(a)p(a)r m(ä)n, üzüükiniñ ulayur m(ä)n. ilig itmiş m(ä)n. (ä)dgüsi bolzun tir. (a)ñça bil(i)ñl(ä)r:

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49. b(a)rs kiyik (ä)ñl(ä)yü m(ä)ñl(ä)yü b(a)rmiş. ortu yirdä (a)m-g(a)ka sookuşmuş. (ä)sri (a)mga y(a)l(i)m k(a)yaka ünüp b(a)rmiş.

comes delighted, it says. Know thus: (The omen) is good.

43. A falcon went hunting river birds. (Suddenly) a predatory eagle flew up to meet it, it says. Know thus: (The omen) is bad.

44. A hawk, saying (to itself) 'Here is a hare!', (flew) down from the sky (and tried to) catch it. The hawk's claws were skinned and torn. The hawk flew up and went away with its claws worn out; (and) the hare ran away with its skin torn off. Thus it says. Know thus: (The omen) is bad.

45. I am a deer calf. How shall I be able (to manage) without water and grass? How shall I walk along? it says. Know thus: (The omen) is bad.

46. A camel fell into mud (i.e., a marsh). It kept on eating while sinking down, (but) itself was eaten by a fox, it says. Know thus: (The omen) is bad.

47. A man went visiting (and) met a god. He asked for his divine favor. (The god) gave his divine favor (and) said: 'May you get livestock in your pens! May your life be long!' Know thus: (The omen) is good.

48. I am the old road god. I fix your broken parts (and) I join together your torn things. I have organized the realm. May there be the good of everything! it says. Know thus:

49. A tiger went looking for wild game and prey. In an open place it came across a wild goat. The spotted wild goat went up a steep rock (and) was saved from death. Having been saved from death, it walks

ölümtä ozmiş. ölümtä ozup(a)n ögirä s(ä)binü yoriyur tir. (a)ñça bilin: (ä)dgü ol.

o o o o o o o

50. tıg (a)t kudruuqın tügüp tigr(ä)t, y(a)z(i)g kodı y(a)dr(a)t. toğkuz k(a)t üç(ü)rgün topuulg(i)ñça t(ä)ritzün tir. (a)ñça bilinl(ä)r: y(a)b<l>(a)k ol.

o o o o o o o

51. t(a)lı)m k(a)ra kuş m(ä)n. y(a)ş(i)l k(a)ya y(a)y(l)a(g(i)m, kızıl k(a)ya kışl(a)g(i)m ol. t(a)gda turup(a)n m(ä)ñil(ä)yür m(ä)n, (a)ñça bilinl(ä)r:

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52. (ä)r busuşlug, t(ä)ñri bulitl(i)g boltı. <bulit> ara kün tugmiş. busañç (a)ra m(ä)ñi k(ä)lmiş tir. (a)ñça bilinl(ä)r: (ä)dgü ol.

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53. boz bulit yorıdı, bodun üzä y(a)gdı. k(a)ra bulit yorıdı, k(a)-m(a)g üzä y(a)gdı. t(a)rıg bişdi, y(a)ş ot ündi, yılmıkı kişikä (ä)dgü boltı tir. (a)ñça bilinl(ä)r: (ä)dgü ol.

o o o o o

54. kul s(a)bı b(ä)giñ(ä)rü ötünür, kuzgun s(a)bı t(ä)ñrig(ä)rü y(a)l-b(a)rur. üzä t(ä)ñri (e)şidti, (a)sra kişi bilti tir. (a)ñça bil(i)ñ: (ä)dgü ol.

o o o o o o

55. (a)lp (ä)r oglı sükä b(a)rmiş. sü yirintä (ä)rklig s(a)bçı tö-r(ü)tmış tir. (ä)bin(ä)rü k(ä)ls(ä)r özi at(a)nmiş, ögr(ü)ñçülüg, (a)tı yitiglig k(ä)lir tir. (a)ñça bilinl(ä)r: (a)ñyığ (ä)dgü <ol>.

about rejoicing and being glad, it says. Know thus: (the omen) is good.

50. Tie up the roan horse's tail into a knot and make it run until it breaks wind; make the bay (horse) run until it (almost) spreads down (on the ground so that) they sweat until your nine shabracks be pierced, it says. Know thus: (The omen) is bad.

51. I am a predatory eagle. My summer quarters is a green rock (and) my winter quarters is a red rock. I enjoy staying on the mountain. Know thus:

52. The man became depressed (and) the sky cloudy. (Suddenly) sun rose among (the clouds) and joy came in the midst of depression, it says. Know thus: (The omen) is good.

53. A gray cloud passed; it rained over people. A black cloud passed; it rained over everything. The crop ripened; the fresh grass sprouted. It was good for animals and men, it says. Know thus: (The omen) is good.

54. The slave's words are a request to his master; the raven's words are a prayer to heaven. Heaven above heard it; men below understood it, it says. Know thus: (The omen) is good.

55. A brave son of man went to the army (in war). In the field of fight, he got himself made an authoritative envoy, it says. When he comes home, he comes as a famous (and) joyful (warrior), (and) his horse as a capable (mount), it says. Know thus: (The omen) is extremely good.

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56. ügrinā kutlug (a)dg(ı)r m(ä)n. y(a)g(a)k ıg(a)ç yayl(a)g(ı)m, kuşl(u)g ıg(a)ç kışl(a)g(ı)m. (a)nta turuup(a)n m(ä)nil(ä)yür m(ä)n tir. (a)nça bilinl(ä)r: (ä)dgü ol.

o o o o o

57. k(a)n(ı)gı ölm(i)ş, könäki toırmış. k(a)n(ı)gı n(ä)lük ölg(ä)y ol? b(ä)glig ol. könäki n(ä)lük tong(a)y? küm(ä)şkâ olurur ol. (a)nça bilinl(ä)r: bu ırk b(a)şında az (ä)mg(ä)ki b(a)r; kin y(a)na (ä)dgü bolur.

o o o o o o

58. oğlu ögintä k(a)nta öbk(ä)läp(ä)n t(ä)z(i)p(ä)n b(a)rmiş. y(a)-na s(a)kınmış, k(ä)lm(i)ş. 'ögiüm ötin (a)l(a)yın, k(a)ntım s(a)bin tınl(a)yın' tip k(ä)lmış tir. (a)nça bilinl(ä)r: (ä)dgü ol.

o o o o o o

59. yılkä t(ä)gmişig yıdıt(m)a(y)ın, (a)yka t(ä)gmişig (a)rtatm(a)yın, (ä)dgüsi bolzun tir. (a)nça bilinl(ä)r: (ä)dgü ol.

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60. toqkuz (a)rlı sığun kiyik m(ä)n. b(ä)d<ük> tiz üzä ünüp(ä)n möñräyür m(ä)n. üzä t(ä)ñri (e)şidti, (a)sra kişi bilti. (a)nt(a)g küçlüg m(ä)n tir. (a)nça bilinl(ä)r: (ä)dgü ol.

o o o o o o

61. turñya kuş tüşnäkinä konmış. tuymatın tuz(a)k(k)a ilinmiş. uça umatın olurur tir. (a)nça bilinl(ä)r: y(a)b<l>(a)k ol.

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62. y(a)rgun kiyik m(ä)n. y(a)yl(a)g t(a)g(ı)ma (a)gıp(a)n y(a)-l(a)yur turur m(ä)n. m(ä)nilig m(ä)n tir. (a)nça bilinl(ä)r: (ä)dgü ol.

56. I am a stallion happy in his stud. My summer quarters is (beneath) the nut-trees (and) my winter quarters is (beneath) the trees where birds crowd. I enjoy staying there, it says. Know thus: (The omen) is good.

57. Her favorite (lover) has died (and) her pail has frozen. Why should her favorite (lover) die? He has the status of a *beg*. Why should her pail freeze? It is placed in the sunshine. Know thus: at the beginning of this omen there is a little pain; (but) later it becomes good again.

58. A son, being angry with his mother (and) father, ran away (from home). (Later) he thought it over (and) came back. He came back saying 'I will accept my mother's advice (and) listen to my father's words', it says. Know thus: (The omen) is good.

59. I will not make one that has reached (the stage of) a year stink, (or) one that has reached (the stage of) a month go bad. May good come to them, it says. Know thus: (The omen) is good.

60. I am a male maral deer with a nine-branched horn. Rising on my big (and) powerful knees, I bellow. Heaven above heard it (and) men below realized it. That powerful am I, it says. Know thus: (The omen) is good.

61. A crane settled on its resting-place, (but) by not noticing it, was caught in a snare. It sits without being able to fly, it says. Know thus: (The omen) is bad.

62. I am a *yargun* deer. Climbing the mountain which is my summer residence, I stay there for the summer. I am happy, it says. Know thus: (The omen) is good.

o o o o

63. k(a)nl(ı)k süsi (a)bka ünmiş. s(a)gır içrä (ä)lik kiyik kirmiş.  
(ä)l(i)gin tutmiş. k(a)ra k(a)m(a)g sisi ögir(ä)r tir. (a)ñça biliñ-  
l(ä)r: (ä)dgü ol.

o o o o o o o o

64. kök boymul tog(a)n kuş m(ä)n. körüklüg k(a)yaka konuûp(a)n  
közl(ä)yür m(ä)n, y(a)g(a)kl(ı)g togr(a)k üzä tüşüp(ä)n y(a)yl(a)yur  
m(ä)n tir. (a)ñça biliñl(ä)r: (a)ñyığ (ä)dgü ol.

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65. s(ä)miz (a)t (a)gzı k(a)t(ı)g boltı. idisi um(a)z tir. (a)ñça biliñ-  
l(ä)r: y(a)bl(a)k ol.

(a)mtı (a)mır(a)k ogl(a)n(ı)m, (a)ñça biliñl(ä)r: bu ırk bitig (ä)dgü  
ol. (a)ñç(ı)p (a)lku k(ä)ntü ülügi (ä)rklig ol.

b(a)rs yıl (e)kinti (a)y biş yig(i)rmikä t(a)ygünt(a)n m(a)ns-  
t(a)nt(a)kı kiç(i)g di<n>l(a)r burua guru (e)ş(i)d|ip| iç(i)m(i)z isig  
s(a)ñun itaçuk üçin bitid(i)m.

63. The army of the khanate went out for hunting. (Meanwhile) a roe-buck entered the game battue. (The khan) caught it with (his) hand. All his common soldiers rejoice, it says. Know thus: (The omen) is good.

64. I am a gray falcon with a white neck. Sitting on a rock with a wide view, I look around. Settling down on a poplar full of nuts, I spend the summer, it says. Know thus: (The omen) is very good.

65. A fat horse's mouth became hard. Its master cannot do anything (to heal it), it says. Know thus: (The omen) is bad.

Now, my dear sons, know thus: this book of divination is good. Thus, everyone is master of his own fate.

In the Year of Tiger, on the fifteenth (day of) the second month, I, the young pious (disciple) staying at the Tay-gün-tan monastery, after having listened to the *burua guru* (i.e. the spiritual master of pre-sage), wrote (this book) for our affectionate big brother General *İtaçuk*.



## EXPLANATIONS

1.1. **y(a)r(i)n** 'in the morning'. Clauson derived this word from **yaru-** 'to become bright, shine' (ED:970). This etymology has rightly been rejected by Erdal on the ground that the final vowel of the verb is not **i**, but **u** (1977:88).

1.2. **kiçä** 'in the evening'. Clauson derives this word from **keç-** 'to be late' (ED:694). According to Erdal, it is the equative form of the extinct noun **\*ke** which is also the root of **ken** and **kedin** (1977:88). In my opinion, **kiçä** is derived from **keç** [ke:ç] 'late' with the ancient dative-locative suffix {+A} (cf. Tekin 1985:254).

1.3. **örgin** 'taht'. Clauson derives this word from **örge-**, a verb about the existence of which he has doubts (ED:225). OT **örgin** is a derivative of **örg(i)-** 'to elevate, raise, erect', a verb which actually occurs in the Shine-Usu inscription (south 10): **(e)l örginin (a)nta örg(i)p(ä)n it(i)td(i)m** 'liess ich dann reichshof aufführen' (Ramstedt 1915:30-31).

2.1. **ala** 'mottled, dappled, spotted' should be read **a:la** for the initial **a** is written (cf. Trkm. **a:la** id.).

2.2. **sookuşmiş, korkmiş**. These two examples and many others occurring in IB indicate that the participial suffix **-miş** did not observe the rules of vowel (palatal) harmony. As is known, the final sibilant of this suffix is generally written with the palatal sign **s<sup>2</sup>** in the Orkhon inscriptions

2.3. **(ä)şür m(e)n** 'I amble'. Erdal (1977:69) thinks that this verb could only be **äşü-**, because the verb **äş-** 'to amble' takes the present tense suffix as **-är** in MK. But the verb **äşü-** means 'to cover, envelop' which does not make sense here.

2.4. **y(a)l(i)g** 'cheerful, jolly'. This word was read **(a)yl(i)g** by Thomsen and the phrase **(e)ki (a)yl(i)g kiři oglun** was translated as 'a two-month old child of man' (1912:196). Orkun (ETY II:73) and Clauson (ED:272) accepted this reading and translation. Erdal (1977:89) has rightly rejected this reading and suggested **y(i)l(i)g** citing the following passage from TT I:14: **tüttüş kəriř kodgıl, yılıg yumřak bolgıl** 'Kavgayla çatıřmayı bırak, ılık ve yumřak ol'. But the vowel **i** of the first syllable is not written. For that reason I am of the opinion that the word should be read **y(a)l(i)g** 'cheerful, jolly'. This word, otherwise unknown and unattested in the written records, survives in Yakut as **salı**: 'cheerful, jolly': **külü**: **salı**: 'laughter and joke', **külü**: **salı**: **kisi** 'a cheerful and witty person' (Pek. 1288).

3.1. **t(a)l(i)m** 'predatory'. An adjective derived from **talı-** 'to damage, pillage, attack, assault', a variety of well-attested **tala-**, which is also attested in Uig. II:76: **talıp quna...** 'plundering and stealing'.

3.2. **k(a)ra kuř** 'eagle'. Thomsen (1912:196) and Orkun (ETY II:73) translated the phrase as 'black-eagle' (**kara kartal**). But the whole phrase means 'eagle', as corrected by Clauson (1961:219 and ED:643).

3.3. **t(a)n(i)m tüsi** 'the feathers of my body'. Thomsen (1912:196) and following him Orkun (ETY II:73) translated the phrase as 'the appearance of my body' (**vücadümün görünüřü**), analyzing the second word as **tüs-i**.

3.4. **t(a)pladuk(u)min**. The vowel connecting the accusative suffix **-n** should be read **i**, for the accusative suffix is written with the front **n** sign. In the Old Turkic runic texts there are several examples indicating that the vowel occurring between the 1st and 2nd p. poss. suffixes and the accusative suffix **-n** was originally **i**: **s(a)b(i)m(i)n** 'my words' (KT S 1), **ogl(u)m(i)n** 'my son' (Suji 6), **k(a)n(i)ŋ(i)n** 'your khan' (T 3).

4.1. **(ä)sri** 'spotted, dappled'. It was Orkun who first recognized this word and translated it as 'tekir' (ETY II:74).

5.1. **tuyuglug**. The word meaning 'hoof' has different shapes in Middle Turkic texts and modern languages (cf. ED:519). The only surviving form which fits IB **tuyug** seems to be Tuv. **duyug**.

5.2. **y(a)rag(a)y** 'it would fit to be', 'it would be suitable for'. This verb occurring thrice in this omen was misunderstood by Clauson in its first two occurrences: 'The golden-hoofed stud will flourish' (ED:49), 'The golden-bodied camel stud will prosper' (1960:219), 'The golden-bodied camel stud will flourish' (ED:305). The sentence **altun tuyuglug adgırlık yaragay** was understood correctly only by Orkun: 'Altın nalı aygırhğa yarar' (ETY II:74).

5.3. **budl(a)l(i)g** 'having a nose peg'. Scholars have had difficulties in reading and interpreting this word. Thomsen left it untranslated. Clauson (1961:219) was certain that the second **l** in this word must be an error for **u**; so he suggested that the word should be corrected to read **bodlug** and understood as 'having a body'. He translated the phrase **altun bodlug** as 'golden-bodied' (1961:219, ED:305). But his cannot be correct, because the parallelism requires that we should have here a word denoting a device which belongs to a camel and corresponds to the 'nail' of a stallion. Such a word could only be a 'nose peg'. 'A camel's nose peg' was very likely called **\*budlu** and **\*budla** in Old Turkic as we understand from the historical and surviving forms of it: MK **butlu** camel's nose-plug' (Dankoff I:325, 329), Kirg. **buyla** 'the rope tied to a camel's nose peg', Kzk. **buyda id.**, Taranchi **buyla** 'a camel's wooden nose peg', Tuv. **buyla id.**, Trkm. **büyli id.**, etc. The form in MK goes back to an older **\*budlu** which survives in Trkm. **büyli** (<**\*buylı** <**\*budlu**). Tuvinian **buyla** with its **y** is obviously a loan word in this language. Consequently, there is no scribal error in **BUDLLC** which can be read either **budl(u)l(u)g** or **budl(a)l(i)g** 'having a nose peg'.

8.1. *özüm yul intin* 'pluck my self (soul) out of (its) hole'. Clauson's translation of this sentence as 'pull me out of the hole' (1960:219-220) cannot be correct, for a snake can be cut only when it is out of the hole! Since *kıl(ı)çın k(e)şip(e)n* 'cutting with a sword' precedes this sentence, the word in 'hole' must have been used here figuratively. The same is true of (e)b 'house' occurring in the following sentence.

8.2. (e)*bint(i)n* 'from its house'. The parallelism requires that this word should be understood as such and not as 'from its berries', as suggested by Clauson (1960:220 and ED:12).

The parallelism and the rules of prosody also require that the words *özüm* and *intin* occurring in the previous sentence *özüm yul intin* must be *özümün* and *inintin* respectively: *özüm[in] yul in [in]tin / b(a)ş(i)mın yul (e)bint(i)n*.

9. The words *k(a)t* and *büük* [bük] seem to have been used here synonymously, as suggested by Erdal (1977:91).

10.1.(ä)*sn(ä)g(ä)n* 'yawning'. This word was first recognized as such by Clauson (1960:220).

10.2. *k(a)muş*. An example of early labialization; cf. *k(a)muş* (38).

12. *k(a)m(ı)lmiş* 'fell down'. This word was first read *k(a)ml(a)mış* and translated as 'performed shaman tricks (?)' by Thomsen (1912:198). Later, however, it was corrected to read *k(a)m(ı)lmiş* 'fell down' by him (*Samlede Afhandlinger* III:250). This reading was accepted by Orkun (ETY II:75), but not by Malov (1951:81) and by Clauson (1960:220 and ED:628). Although both readings and interpretations are possible, I believe that *k(a)m(ı)lmiş* is more probable, because it is rather unusual for a man who goes for hunting to make magic on a mountain.

13.1 *bulup(a)n* 'finding'. This word which was read *buluŋ(ı)n* by

Thomsen (1912:198) is in fact *bulup(a)n* as first noticed and corrected by Clauson (1960:220).

13.2. *tirilmiş* 'stayed alive'. Orkun's translation of this word, i.e., 'dirilmiş' is incorrect (ETY II:76) So is Clauson's second translation in his dictionary: 'was resuscitated' (ED:547), as pointed out by Erdal (1977:93). His first translation in 'Notes', i.e., 'stayed alive' (1960:220) was correct!

14. *bamiş* [ba:miş] 'tied'. The spelling of *a* in this word indicates that it is a long one (MK *ba:-*, Trkm. *ba:-*, Khal. *va:-* id.).

16.1. *s(ä)mrit(t)i* 'fattened (itself)'. Thomsen (1912:199), Orkun (ETY II:23), Malov (1951) and Clauson (ED:830) regarded this word as a gerund in *-i* functioning as a modifier of the following *yirin* 'its place', and understood the phrase *toruŋ (a)t s(ä)mriti yirin öp(ä)n* as 'a lean horse, remembering the place which fattened him' (ED:830). Erdal has rejected this interpretation on the ground that the gerunds in *-a/ -e* have almost never been used as modifiers of nouns in the Old Central Asian Turkic (1977:93). He thinks that the spelling *smrltl* could be a scribal error for *smrltp*, i.e., *s(ä)mrit(i)p*. This is possible; but I am of the opinion that there is no scribal error here and the word in question is nothing but *s(ä)mrit(t)i*.

16.2. *kudursuŋa* 'to its tail'. The manuscript has *KUDURSU-GIŋNIŋA* which is obviously a scribal error. Although a *hapax legomena*, the word is no doubt etymologically related to *kudruk* 'tail', *kudurgak* 'tail (gown)', *kudurgun* 'crupper (saddle)', etc. all occurring in MK.

17. *yaş* 'fresh grass'. This word which occurs twice in this paragraph is spelt *YAş* in its second occurrence. The spelling of *a* indicates that it is long (MK *ya:ş*, Trkm. *ya:ş* id.).

18. **köz(ü)nüki** 'its window'. The manuscript has *kÜznÜKki*. The letter *k*<sup>2</sup> after *ÜK* is superfluous.

21.1. **k(a)rı üpgük** 'an old hoopoe'. Thomsen, Orkun, Malov and Clauson have **k(a)ra öpgük**. Manuscript clearly has *KRI*, i.e. **k(a)rı**, as pointed out by Erdal (1977:95).

21.2. **(ä)tdi** 'it sang'. All the previous investigators read this **t(e)di** 'it said' which does not make sense here. The verb **ät-** 'to sing, make a sound' is well-attested in the old Turkic texts: **t(a)gda sıgun (ä)ts(ä)r** 'when deer bellow at mountains', **üzä t(ä)nrı köb(ü)rg(ä)si (ä)t (ä)rçä** 'as if the bridge of heaven above thunders' (Bilge Kagan, West), Uig. **ätiz-** 'to play a musical instrument', etc.

21.3. **ödm(ä)ŋ** 'do not get excited!'. Clauson identified this verb as the root of **MK üdig** 'passion, sexual desire' and translated it as 'do not get excited' (1960:221, ED:50). Erdal reminded that it could also be the simplex of the verb **üdür-** 'seçip ayırmak' (1977:95). I agree with Clauson, for what we need here is a verb meaning 'to get excited' which is followed by **körmäŋ** 'do not look!'. But the verb meaning 'to get excited' was in all likelihood with **ö** in Old Turkic, for it survives in Kirghiz as **öyü-** (<\*ödü- or \*ödi-). Therefore the readings **üđ-** and **üdig** in Clauson and Dankoff should be corrected to read **öđ-** and **ödig**, respectively,

21.4. **ürk(ü)tm(ä)ŋ** 'do not frighten!'. The manuscript has *Ürktŋ* which is read **ürkittŋ** and translated as 'you frightened me' by Clauson (ED:39). But this meaning does not fit the context: 'do not get excited, do not look, you frightened me'. It seems that a hoopoe's singing before the daybreak of the New Year is probably regarded as a sign of bad luck and people are warned as to not getting excited, not looking at it and not frighten it. I think that *Ürktŋ* is a scribal error here for *Ürktmŋ*, i.e. **ürk(ü)tm(ä)ŋ**.

22.1. **uzun tonlug** 'woman'. There seems to be no doubt that this is an expression used to denote women, not monks as thought by Thomsen (1912:200) and Orkun (ETY II:78).

22.2. **közŋü** 'mirror'. Thomsen read this word **küz(ü)ŋü** 'bell'. Since **uzun tonlug** means 'a woman' and not 'a monk', it is only logical to think that what we have here is **közŋü** 'mirror' as Malov and Clauson thought.

22.3. **y(a)ŋra-** 'to mumble', **k(ä)ŋrän-** 'to mutter to oneself'. Clauson (1960:221) thought that the subject of these verbs was the mirror. It seems to be more logical to think that the subject of these verbs is the woman who dropped her mirror into a lake as Malov first interpreted (1951) and Erdal (1977:96) reaffirmed.

23. **ç(ä)k(i)k** 'lark'. The manuscript has *çUk*. Clauson thought that it was perhaps an error for **çavıŋ** 'your reputation' which is followed by **atıŋ** 'your name' (1960:221-222). But the second word is clearly spelt *tıŋ* which can only be read **(ä)tıŋ** as pointed out by Erdal (1977:96). Since **k(ä)kük** is some kind of a bird of prey, it is quite reasonable to assume that the word spelt *çUk* is an error for *çkk*, i.e. **ç(ä)k(i)k** 'lark', as suggested by Erdal (1977:96).

24. **yütürüp** 'having lost'. Thomsen and other scholars read this word **yütürük** 'being loaded', taking the final letter to be *Ük*. But it is clearly *Up* in the manuscript, as first pointed out by Erdal (1977:96). Therefore the word should be read **yütürüp**, although it is the only case in IB where the letter *Up* is used to write the front-vocalic **üp**.

As for the identification of the verb **yütür-**, all the previous scholars except Clauson took it to be a variety of an original **yüdür-** 'to load'. But in a runic text an intervocalic **d** could not have been written with the letter *t*. Clauson thought that, 'if it is correctly spelt', **yütür-** could be an Old Turkic causative form of **MK yüd-** 'to load

one's self', i.e. *yüt(t)ür-* (1960:222). But this is impossible, for the causative form of *yüd-* is *yüdür-*, not *\*yüdtür-*.

The best solution for *yütür-* seems to be to regard it as the causative of *\*yüt-*, i.e. a dialectal form of OT *yit-*, which survives only in Yakut *süt-* 'to be lost, get lost' (caus. *süiter-* <*\*yütür-*).

25. *bukursı* 'a wooden plough'. This word seems to have survived only in Modern Uighur: (lit.) *buqusa*, (dial.) *bugursa* 'a wooden plough', (Jar. 58) *boqusa*, *buqusa*, *buqusae* id., Tar.(Rad.) *pogursa* 'handle of a plough'. Clauson has *bokursı* and Dankoff *boqursı*.

26. *t(a)ŋl(a)r-* 'to break (of dawn)'. Clauson regards this verb as an error for *taŋla-* (ED:510). But it seems to be a derivative of *taŋla* 'at dawn', as suggested by Erdal (1977:97).

27. *(ä)msi-* 'to become poisonous'. Thomsen translated the sentence *böri agzı ämsimış* as 'The wolf's mouth (still) sucked (?)' (1912:201) and Orkun as 'kurdun ağzı sulanmış' (ETY II:80). Clauson who regarded *ämsi-* a simulative form of *äm-* 'to suck' translated the sentence in the same way: 'the wolf's mouth watered' (ED:164). But this meaning does not fit the following sentence which is *äsän tükäl bolmış* 'It (i.e. the sheep) became safe and sound'. Furthermore, the verb *ämsi-* cannot be a derivative of the verb *äm-*, because the suffix *+si-* forms verbs only from nouns, as Erdal rightfully pointed out (1977:98).

In my opinion what we have here is *ämsi-* 'to become poisonous', a verb which seems to have survived only in Yakut *ämtiy-* 'to get poisonous, become poisonous'. Yakut *ämtiy-* regularly goes back to an older *\*ämsi-*.

29.1. *oyma (ä)r*. Thomsen translated this phrase as 'a gambler', thinking that *oyma* would be a deverbal noun derived from *\*oy-* 'to play', i.e. the root of *oyun* 'play, game' (1912:201, 213, note XXIX). This interpretation was accepted by Orkun (ETY II:80) and Malov (1951: ). According to Clauson *oyma* must be a deverbal noun de-

rived from *oy-* 'to hollow out'. He then translated the phrase *oyma är* as 'a man who makes holes (to set out the game)' (1961:222), thinking that 'in many Turkish games, the play consisted in putting pebbles or counters in holes' (ED:273).

In my opinion, *oyma* is an action noun in *-ma* derived from *oy-* 'to hollow out' and the phrase *oyma (ä)r* means 'a man who is an expert in hollowing out the internal organs of a slaughtered animal'. See my interpretation of *oş iç* below.

29.2. *oş iç*. The group of letters *USIç* between two separation marks was read *usıç* by Thomsen and translated as 'hazardous (?)' (1912:201). Orkun accepted this reading and interpretation and translated the word as 'tehlikeli', i.e. 'dangerous' (ETY II:80). Malov's translation of the word is 'skilful' (1951: ).

The group of letters *USIç* can be read, if it represents one word, in four different ways: *osıç*, *usıç*, *oşıç* and *uşıç*. None of these readings, however, is meaningful in Turkic. In my opinion what we have here are two synonymous words, i.e. *oş iç*, which make sense. The second word *iç* is well-known. The first word occurs in MK with the meaning 'the heart, center of a tree-trunk, branch or horn' (ED:255). MK also gives an example for this word: *müñüz oşı* 'the core of a horn'. This word seems to have survived only in Yakut and there only in the binary *is-os* which means 'abdomen, internal organs, intestines, etc. of animals and human beings' (Pek. 1883). Yakut *is* in this binary is Common Turkic *iç*, and *os* goes back to an older and original *\*oş*, a form which is identical with MK *oş*. Consequently, I believe that the group of letters *USIç* represents the binary *oş iç* which survives in Yakut *is-os* (<*\*iç oş*) in reverse order.

29.3. *oyg(a)lı*. Thomsen and following him other scholars read this word *oy(u)g (a)l(ı)p*. But the last letter is clearly *l*, not *p*, and the spot after the letter *G* does not look like a word-separation mark, as first noticed and pointed out by Erdal (1977:99). Consequently, the group of letters *UYG.Ll* can be read *oyg(a)lı* and this fits the context:

oş iç oyg(a)lı b(a)rmiş 'went in order to hollow out the internal organs (of a slaughtered animal)'.

Thus, I think that what the man mentioned in this omen participated in was not a gambling but it was some kind of a contest in which the contestants were expected to hollow out the internal organs of slaughtered animals as fast as they could.

31. b(a)rs kiyik 'a tiger'. Clauson thinks that these two words occurring also in the paragraph 49 refer not to one animal but two, i.e. 'a leopard and a deer', on the ground that m(e)ñ occurs in Uighur and Karakhanid Turkic with the specific meaning of 'bird-seed, poultry food' (1961:222; ED:166, entry eñ). But in Old Turkic and in IB kiyik is a generic term for any 'wild four-legged game animal' as defined correctly by Clauson himself (ED:755). In IB kiyik often occurs after the specific names of wild game animals used as their modifiers, e.g., älik kiyik (63), sigun kiyik (60), yargun kiyik (62) and bars kiyik (31, 49). The word mäj occurring in the binary äñ mäj in this omen must have a broader meaning, i.e. 'wild game, food', as the verb mäjlä- occurring in the sentence bars kiyik äñläyü mäjläyü barmış 'a tiger went looking for wild game and prey' (49) indicates.

36.1. üküş (a)tl(ı)g, kobı (a)tlıg. Clauson translates the first phrase as 'having many titles' and the second as 'having a reputation of being unlucky' (1961:222). But OT a:t 'name, title, reputation' has a long a and a long a in initial position is almost always written in IB, e.g. ak 'white' (5, 19), ala 'dappled, spotted' (2), at(a)n- 'to become famous' (55), etc. Therefore, if the word in these phrases were at 'name, title' its initial long a would have been written, as pointed out also by Erdal (1977:102).

36.2. uçruglug 'having (flying) flags'. The word uçrug occurs twice in U II and in one of its occurrences it seems to have been used synonymously with tug 'flag, standard': tug uçrug töpü tartıgta 'when flags were drawn high on the summit' (U II:40, 1070). Thus, the phrase

uçruglug qut can be understood as 'good fortune to be celebrated with (flying) flags'.

37. biçä < bıç-a. This is another example of early palatalization in IB; cf. yiş 'mountain forest' (17) < yış.

38. (a)bınçu k(a)tun bolzun 'may the concubine be a queen'. It was Clauson who first understood this sentence correctly (1961:223).

39. t(ı)gıg 'the dark roan (horse)' (acc.). It was Clauson who first interpreted this word correctly (1961:223).

40.1. t(a)l(ı)m urı 'a bold youth'. The word talım 'predatory' is generally used to qualify kara kuş 'eagle' in IB and Uighur. Here, however, it is used to qualify urı, i.e. 'a young man'. It is a regular verbal noun derived from talı- 'to plunder, pillage, damage', a variety or perhaps the older form of the more common tala-.

40.2. y(a)r(ı)n (a)ça 'opening (his) shoulder'. Clauson reads this yarınça and translates it as 'until he cleaves' (ED:954). This interpretation cannot be accepted, because the gerundial suffix is -gınça in Old Turkic, not -ınça. What we have here are two words written together and the first word y(a)r(ı)n is in the suffixless accusative form.

40.3. y(a)sıçın 'with a broad-headed arrow'. The instrumental form of yasıç. The spelling of the suffix -n with the front-vocalic sign indicates that the connective vowel is i, not ı.

41.1. buzagul(a)çı bol- 'to be about to give birth to a calf'. Clauson thinks that the form buzagulaçı is 'grammatically impossible' (ED:391). But a future-participial suffix -çı also occurs in other texts: y(a)r(a)m(a)çı 'it will not be good' (Tunyukuk: 23), ölm(ä)çi y(i)tm(ä)çi s(ä)n 'you will not die and perish' (Shine-Usu: D 5), kulnaçı kısırak 'a mare in foal' (MK), etc.

41.2. *ülügädä ozmiş* 'it was saved from its fate'. Clauson suspects that the -g- in the first word is a scribal error for -m-, on the ground that the stock phrase in *IB* is *ölümdä ozmiş* 'it escaped death' (1961:223). He can be right in his reasoning; but the expression *ülügädä oz-* is equally normal and possible.

43. *tog(a)n ügüz quşı quşl(a)yu b(a)rmiş*. In this sentence *ügüz quşı* 'river birds' is the object of *quşlayu bar-* 'to go hunting for birds', as Clauson first noticed and pointed out (1961:223).

44.1. *titinmiş*. The stem-final n of the verb is written with the front-vocalic sign. This indicates that the vowel ɪ of the second syllable is palatalized.

44.2. *ügüşüp(ä)n*. Clauson's *ögüş-* 'to rub one another' (ED:119) and *ögi-* 'to grind' (ED:1010 should be corrected to read *ügüş-* and *ügi-* respectively, for it survives in most of the Turkic languages with an initial ü.

46.1. *b(a)sınu yemiş* 'it kept on eating while sinking down'. It was Clauson who first interpreted this sentence correctly (ED:374). The verb *basın-* 'to be oppressed' means here 'to sink down, go down'.

46.2. *y(a)b<l>(a)q ol*. The manuscript has *YBq*

47. *ümäl(ä)yü b(a)rmiş* 'went visiting'. Clauson was the first to correct Thomsen's *ömäl(ä)yü* 'crawling' (1961:223). But his reading the verb with *ö* should be corrected; cf. MK *ümä* 'guest' (Dankoff I:126), Tat., Bsk. *ömä* 'a work carried out collectively (with the help of neighbors) <\*üme, Trk. imece id. <\*ümece, etc.

48.1. *k(a)rı* 'old'. Thomsen transcribed this word as *k(a)ra* 'black' and the others followed him. But the manuscript has *k(a)rı*, as first noticed by Erdal (1977:106).

48.2. *s(a)p(a)r m(e)n*. The manuscript has *spr* which can only be read *s(ä)p(ä)r*. On the other hand, the verb *sap-* 'to thread (a needle); to fix, repair (something broken)' is back-vocalic everywhere. Erdal is right in thinking that this mistake could be an evidence supporting the assumption that *IB* was first written in the Uighur script (1977:106).

49.1. *b(a)rs kiyik* 'a tiger'. Clauson thinks that these two words refer not to one animal but two, as they also do, according to him, in the paragraph 31 (1961:222, ED:186). But this cannot be correct, especially in this case, because the tiger meets 'a wild goat' on its half-way as we understand from the following sentence, whereas no mention is made of 'a deer'.

49.2. *b(a)rm(i)ş*. Thomsen transcribed this word as *b(a)rmış*, but the manuscript has *BRms*.

49.3. *(a)mga* 'wild goat'. Thomsen transcribed this word *m(a)ga* and left it untranslated (1912:205). So did Orkun who followed him (ETY II:85). Malov read the word *m(a)ga* and equated it with Mongolian *mogay* 'snake' (1951: ). It was Clauson who first read and interpreted the word correctly: *(a)mga* 'wild goat' (1961:223). His doubts about this word's occurrence with initial a instead of ɪ, however, is out of place, for it also occurs in the Orkhon inscriptions with an initial a (KT K8, BQ E31). Starting from Karakhanid Turkic, however, it occurs with initial ɪ. It is also with an initial i in Mongolian: Secret History *ima'an*, Written Mongolian *imagan*. There seems to be no doubt that Turkic *amga*, *imga* and Mo. *imagan* are cognates displaying at the same time an ancient Altaic alternation a ~ ɪ in the first syllable.

50.1. *tigr(ä)t-*, *y(a)dr(a)t-*. The two sentences ending in these two verbs have not been understood correctly by the previous scholars. There is no doubt that the first verb means 'to make a horse break

wind on the move', i.e. 'to make a horse run until it breaks wind', as understood from Kaşgari's examples. The second verb which is a *Hap. leg.* seems to have survived in Altay and Teleut *yayrat-* 'to knock down, destroy' must have here a meaning like 'to make a horse run until it becomes exhausted', because it occurs in a sentence which is parallel to the preceding one ending in *tigrät*.

50.2. *üç(ü)rgü* 'sweat-cloth of a horse put under its saddle'. The word occurs as *üçärgü* and *içirgü* in Chagatay (ED:31). It survives in the north-eastern Turkic languages with an initial *ü* (Khak. *üçürgü* 'sweat-cloth', Shor *üjürge* 'felt cloth put under the saddle', Bar. *ütsürgö*, etc.) and in Tara and Kurdak as *içirgi*. Clauson's etymology deriving it from *öçür-* 'to extinguish' cannot be correct (ED:31). His *öçürgü* should then be corrected to read *üçürgü*.

50.3. *topuulg(ı)ñça* 'until it is pierced'. This word was misread by Thomsen as *topu ul(u)g (a)ñça* (1912:206). Clauson thought that it was an error for *topla:ğuluğ (a)ñça* (1961:224; ED:31, entry *öçürgü*). But such a reading does not make sense here. What we have here is the verb *topul-* 'to be pierced' with the gerundial suffix *-gıñça*, as S. Tezcan first noticed and pointed out ('Tonyukuk yazıtında birkaç düzeltme', TDA YB 1975-76:177). The verb *topul-* 'to pierce' is well-attested in Old Turkic (cf. DTS and ED). It survives in Küerik *toptın-* 'to be pierced' (<\**toplun-*), *toptıntır-* 'to pierce, bore a hole' (<\**topluntur-*) and *toptık* 'a hole' (<\**topluk*, i.e. *topul-uq*). Clauson's *tupul-* (ED:440) should therefore be corrected.

52. *bolıtı*. Clauson regarded this word as a mistranscription of *bul(ı)tı*. According to him (*er busuşlug t(ä)ñri bulıt(ı)g*) is a sentence without a copula and the word *bul(ı)tı* forms a phrase with the following *ara* 'among', i.e. *bul(ı)tı ara* 'among the clouds', because this phrase is the counterpart of *busañç (a)ra* 'in the midst of depression' (1961:224). This sounds logical, but *BULTI* would be a misspelling for *bul(ı)tı* (the narrow unrounded vowel of the second syllable should have

been written) and the phrase *bul(ı)tı ara* would be wrong grammatically, because it lacks the accusative suffix *-n* after the possessive suffix *-ı*, as pointed out by Erdal (1977:109). In my opinion, the copyist simply forgot to write the word *bulıt* after *bolıtı* of the first sentence and before *ara* of the second sentence, for only in this way we can have an exact parallelism between the two parts of the second sentence: <*bulıt*> *ara kiin tugmiş, busañç (a)ra m(ä)ñi k(ä)lmiş*.

54. *kul s(a)bı* 'the slave's words', *kuzgun s(a)bı* 'the raven's words'. Clauson regarded *kul* and *kuzgun* as the subjects and *s(a)bı* as the objects of the two sentences (1961:224). This interpretation cannot be correct, for if that were the case there would have been the accusative suffix *-n* in the word *s(a)bı* in its both occurrences, as Erdal pointed out (1977:109).

55.1. *tör(ü)tmiş*. Thomsen read this word *türtmiş* 'prodded' which does not make sense in this context. Clauson corrected this word first as *töretmiş* 'he created' which is wrong (1961:224) and later as *törütmiş* which is correct (ED:536). I think his translation of *sü yirintä (ä)rklig s(a)bçı tör(ü)tmiş* as 'he got himself made an independent envoy in the fighting area' is correct.

55.2. *yitiglig* 'capable'. Thomsen's translated this word as 'rejoicing (?)' (1912:207) which is wrong. So is Malov's translation of the phrase *(a)tı yitiglig* as 'his horse is dressed in parade harness' (1951). Clauson translated the same phrase as 'with a reputation for cleverness' (1961:224) which is all wrong. In my opinion, *yitiglig* is an adjective derived from *yitig* 'ability, capability', a verbal noun in *-g* from *yit-*, i.e. *yet-* 'to overtake, overcome, be able or capable'.

57.1. *k(a)n(ı)g* 'favored one, favorite'. The group of letters *qNGI* which occurs twice in this paragraph was read *k(a)ngı* by Thomsen (1912:207). He translated this word as 'prince'. Clauson first thought that it probably was a scribal error for *kañı*, i.e., 'his father' (1961:225).



Later, however, he came to the conclusion that *kanıg* must have a meaning like 'a favorite, a favorite horse' (ED:637). Pritsak analyzed the word as *k(a)n+gı* and translated it as 'belonging to the khan' ('Zum Parallelismus im Altürkischen', *Studia Orientalia*, 1964), a view which has rightly been criticised by Erdal (1977:110-111).

In my opinion, Clauson was right in his second interpretation. What we actually have here is *k(a)n(ı)g*, i.e. a verbal noun in -g plus -ı, i.e. the 3rd p. poss. suffix. The verb *kan-* means 'to be satisfied' and the verbal noun *kanıg* has a meaning like 'satisfaction, cheerfulness' or the like. But here *k(a)n(ı)g* seems to have a specialized meaning like 'someone who is favored, a favorite person', not 'a favorite horse' as Clauson thought.

57.2. *könäki, könäki* 'her pail'. The spelling of the word *könäk* 'a leather pail' with *ḡ* in its first occurrence must be an error, for the word occurs in MK and in modern languages with *n*.

60.1. *(a)rılı* 'bifurcated, branched' (?). This word occurring after *toḡkuz* '9' and before *sıgun kıyık* 'male maral deer' was translated by Thomsen as 'thicket' (1912:208) which does not make much sense. Malov read the word *aral(lı)* and translated the phrase *tokuz aral(lı)* as 'living in the nine islands' (1951). But *aral* 'island' is a Mongolian word and not found in Turkic before the 15th century, as Clauson pointed out (1961:225). Besides, the adjectival suffix expressing possession was -ıg/-lig, and not -lı/-li in Old Turkic.

In his dictionary, Clauson, reading the word *aralı*, estimated two meanings for the phrase *tokuz aralı*: 1) 'nine months old', 2) 'with nine points to its horns' (ED:230). In my opinion, Clauson's second choice is the most likeliest of the meanings estimated so far for this word. The horns of a deer are the most important parts of its body distinguishing it from other wild animals, and the word *tokuz* '9' indicates that the bifurcated horns of this male deer had nine points or branches. Although it is not an easy task to explain the structure of *arılı* or *aralı*, it can at least for the time being be said that it is somehow etymologically related to *ara* 'distance between two points'.

60.2. *b(ä)d<ük>*. This word occurring before *tiz* 'knee(s)' is spelt *bdz* i.e., *b(ä)d(i)z* 'ornament', which is out of place here. It is probably a scribal error for *b(ä)dük* 'big, great', as Clauson thought (ED:310).

61.1. *turnıya* 'crane'. The manuscript has *TURıNYA* which is a scribal error for *TURıYA*.

61.2. *tüşnäkiä*. The word *tüşnäk* was translated 'companion' by Thomsen (1912:208). Clauson correctly translated this word as 'nest' (1961:225), but he mistranscribed it as *töşnek* in his dictionary (ED:565). This word is obviously a derivative of the verb *tüşnä-* 'to settle down in lodgings' (cf. *tüş-* 'to dismount from a horse, stay for the night', *tüşün* 'lodgings, inn').

61.3. *tuz(a)k(k)a*. Thomsen read this word *tozka* and translated 'in the dust' (1912:208) and Orkun followed him (ETY II:89). Malov too read it *tozka*, but translated the word *toz* as 'birch bark' (1951). These readings and translations were all wrong. It was Clauson who first read and interpreted the word correctly (1961:225).

64. *boymul* <\*boynul. This word meaning 'having a white neck' was read *buymul* by Clauson (1961:225, ED:386). I suggested that it should be read with *o*, not with *u*, for it is very probable that this word is derived, with the labialization of *n*, from *boyun*, i.e. *boymul* <\*boynul (cf. MK *başıl koy* 'a sheep with a white spot on its head'). The word *boymul* seems to have survived with its original meaning only in Yakut: *moybor* 'white stripe around the neck', *moymor* 'white hair on the neck' <\*moymol <\*boymul.

#### Colophon:

1. *t(a)ygünt(a)n* = Chinese *Ta-yun t'ang* 'Salle du Grand Nuage' (Hamilton 1975:13-14).

2. **di<n>t(a)r**. The manuscript has *dITR* which is obviously an error for *dInTR*.

3. **burua** < Middle Persian *murw* 'presage, augure' (Hamilton 1975:16).

4. **guru** 'a venerated person, spritual master' < Skr. *guru* (Hamilton 1975:17).

5. **(e)ş(i)d(i)p iç(i)m(i)z**. Thomsen read the group of letters *sdsIçmz* as **(e)ş(i)dş(i)m(i)z** and regarded it as a clerical error for **(e)ş(i)d(i)ş(i)m(i)z**, i.e. 'our hearers' (1912:209). Hamilton argues that the third letter should be *p*, not *s* as Thomsen thought, and he reads the group of letters as above (1975:17). I think Hamilton is right in his reasoning.

6. **isig** 'cordial, affectionate'. Thomsen regarded this word as a part of the personal name, i.e. 'Isig Sangun' (1912:209). Hamilton, on the other hand, thinks that the word **isig** 'warm, hot' has probably a figurative meaning here like 'cordial, affectionate' and he cites two examples from F. W. K. Müller's *Zwei Pfahlinschriften...*, i.e. **el ögäsi isig ädgü totok ögä**, **el qaya isig ädgü totoq är toña** (1975:18). I think Hamilton is right in this assumption of his.

7. **itaçuk**. Thomsen read this **itä-çuk**, for it is spelt with the front *t* sign (1912:209). Hamilton reads the same word as **İt Açuk**, regarding **açuk** 'open; frank' as the second part of the personal name (1975:18). But **açuk** can hardly be used as a personal name. In my opinion, **itaçuk** is one word going back to an older \***itaçuk**, i.e. the word **it** 'dog' having two diminutive suffixes, **+aç** and **+uq**, as Erdal has recently suggested (1991:34).

## GLOSSARY

- (a)b** hunt, hunting  
a.-ka barmış 12  
a.-ka ünmiş 63
- (a)bıñçu** concubine  
a. katun bolzun 38
- (a)ç-** to open  
a.-a 40  
(yarın a. ... yoriyur)
- (a)dg(i)r** stallion  
a. män 56
- (a)dg(i)rl(i)k** fit to be a stallion  
altun tuyuglug a. yaragay 5
- (a)d(i)g** bear  
a.-lı toñuzlı 6  
a.-ıñ karnı yarılmış 6
- (a)g-** to rise, climb  
a.-ıpan 62  
(tagıma a.)
- (a)g(i)l** pen  
a.-ıñta 47
- (a)g(i)n** dumb  
a.-ka 19
- (a)g(i)z** mouth  
a.-ı 27, 65  
(a. ämsi- 27)
- ak** [a:k] white  
a. bisi 5  
a. at 19
- (a)l-** to take  
a.-ayın 58
- (ötin al-)
- ala** [a:la] mottled, dappled, spotted  
a. atlıg yol t(ä)ıñri men 2
- (a)lku** everyone  
a. kântü ülügi ärklig ol 66
- (a)lp** tough, brave, hero  
a. är oğlı 55  
antag a. ärmiş 40  
antag a. män 10
- (a)ltun** gold, golden  
a. örgin iizä 1  
a. başlıg yılan män 8  
a. budlalıg bugralık yaragay 5  
a. kanatlıg talım kara kuş män 3  
a. kurugsakımın kılıçın käsi-pän 8  
a. tuyuglug adgırlık yaragay 5
- (a)mga** wild mountain goat  
äsri a. 49  
a.-ka 49
- (a)mr(a)k** dear  
a. oğlanım 66
- (a)mtı** now  
a. amrak oğlanım ança biliñlär 66
- (a)ñça** like that, so, in that way  
a. biliñ 2, 6, 11, 16, 19, 21, 25, 26, 31, 41, 49, 54

- 31, 41, 49, 54  
 a. bilinlär 1, 3, 4, 7, 8, 9, 10, 12, 13, 14, 15, 17, 18, 20, 22, 23, 24, 27, 28, 29, 30, 32, 33, 34, 35, 36, 37, 38, 39, 40, 42, 43, 44, 45, 46, 47, 48, 50, 51, 52, 53, 55, 56, 57, 58, 59, 60, 61, 62, 63, 64, 65, 66  
**(a)ñç(ı)p** thus  
 a. alku kântü ültügi ärklig ol 66  
**(a)nın** with him  
 a. kalıyu barıpan 35  
**(a)ñta** there  
 a. turupan mäniläyür män 56  
**(a)ñt(a)g** like that, so  
 a. alp ärmiş 40  
 a. alp män 10,  
 a. küçlüg män 3, 20, 60  
 a. tir 44  
**(a)ñy(ı)g** bad; very  
 a. ol 22  
 a. ädgü ol 5, 11, 18, 55, 64  
 a. yablak ol 36  
**(a)r-** to become tired  
 a.-ıp 17  
 (a.- oı-)  
 ara [a:ra], **(a)ra** among, in the midst  
 [bulut] a. 52  
 busaң a. 52  
 kamiş a. kalmış 38  
 kamuş a. başım 10  
**(a)rılı (?)** -branched, -forked (?)  
 tokuz a. sigun kiyik män 60  
**(a)s(ı)g** advantage, profit  
 a. -ı bar 32  
**(a)sra** below  
 a. kişi bilti 60  
 a. toz turdı 15  
 a. yirkä kirür 20  
 (üze ... a.)  
**(a)t** horse  
 ak a. 19  
 özlük a. 17  
 tıg a. 50  
 toruk a. 16  
 a.-ı 35, 55  
**at(a)n-** [a:tan] ünlenmek, ünlü olmak  
 a.-miş 55  
**(a)tI(ı)g** horseman, mounted; having horse(s)  
 ala a. 2  
 kobı a. 36  
 sarıg a. 11  
 üküş a. 36  
 yazıg a. 11  
**(a)y** month  
 ekinti a.67  
 a.-ka 59  
**(a)y(a)k** cup, goblet, bowl  
 a.-ımta 42  
 a.-ın 42  
 (idiş a.)  
**(a)yın-** to fear, be afraid  
 a.-ma 19  
 (kork- a.-)  
 az [a:z] a little  
 a. ämgäki bar 57

- az-** [a:z] to go astray, lose one's way  
 a.-tı 15, 15, 15  
 (uç a.- 15)  
 (yornıy a.- 15)  
 (yügürü a.- 15)  
**ba-** [ba:] to tie  
 ädgüti b.! 14  
 katıgdı b.! 33  
 katıgtı b.! 14  
 b.-miş 14  
 (kuzgunug ıgaçka b.-miş)  
**b(a)g(ı)ş** rope(s)  
 b.-ı nä tæg 18  
**b(a)r** there is, exist; existent  
 asıgı b. 32  
 ämgäki b. 57  
 b. ol 18  
**b(a)r-** to go  
 b.-ıpan 17, 35  
 b.-ır män42  
 b.-miş 5, 5, 12, 16, 27, 29, 30, 31, 34, 35, 42, 43, 43, 44, 44, 47, 49, 49, 55, 58  
 (abka b. 12)  
 (äñkä mänkä b. 31)  
 (kazgançka b. 30)  
 (sükä b. 34, 35, 55)  
 (täbäsınärü b. 5)  
 (yuntıjaru b. 5)  
 (kodupan b. 42)  
 (kopupan b. 43)  
 (täzipän b. 58)  
 (üntüp b. 49)  
 (ürküpä b. 27)  
 (kalıy b. 44)  
 (kuşlayu b. 43)  
 (ümäläyü b.47)  
 (yügürü b. 44)  
 (oygalı b. 29)  
**b(a)rs** tiger, leopard  
 b. kiyik 31, 49  
 b. män 10  
 b. yıl 67  
**b(a)sın-** to go down, sink  
 b.-u yimiş 46  
**b(a)ş** head; beginning  
 b.-ım 10  
 b.-ımın 8  
 b.-ınta 57  
 b.-lıg 8  
**b(a)y** rich, wealthy  
 b. är konyı 27  
**b(ä)dizlä-** to decorate, adorn  
 b.-yür 28  
 (mänilä- b.-)  
**b(ä)d[ük]** big, great (ms. *bdz*)  
 b. tiz 60  
**b(ä)g** beg, lord  
 b. är 5  
 mänilig b. 5  
 b.-iñärü 54  
 b.-lig 57  
**b(ä)gl(i)k** fit to be a beg  
 b. yaragay 5  
**bi** mare  
 b.-si 5  
**biç-** to cut

- a. bilinlär 1, 3, 4, 7, 8, 9, 10, 12, 13, 14, 15, 17, 18, 20, 22, 23, 24, 27, 28, 29, 30, 32, 33, 34, 35, 36, 37, 38, 39, 40, 42, 43, 44, 45, 46, 47, 48, 50, 51, 52, 53, 55, 56, 57, 58, 59, 60, 61, 62, 63, 64, 65, 66
- (a)ñç(i)p** thus  
a. alku kântü ülügi ärklig ol 66
- (a)nın** with him  
a. kalıyu barıpan 35
- (a)nta** there  
a. turupan mäniläyür män 56
- (a)nt(a)g** like that, so  
a. alp ärmiş 40  
a. alp män 10,  
a. küçlüg män 3, 20, 60  
a. tir 44
- (a)ny(i)g** bad; very  
a. ol 22  
a. ädgü ol 5, 11, 18, 55, 64  
a. yablak ol 36
- (a)r-** to become tired  
a.-ıp 17  
(a.- oı-) )
- art** a mountain pass  
a. üzä sokuşmış 6
- ara** [a:ra], **(a)ra** among, in the midst  
[bulut] a. 52  
busanç a. 52  
kamuş a. kalmış 38  
kamuş a. başım 10
- (a)rlı** (?) -branched, -forked (?)  
tokuz a. sıgun kiyik män 60
- (a)s(i)g** advantage, profit  
a. -ı bar 32
- (a)sra** below  
a. kişi bilti 54, 60  
a. toz turdı 15  
a. yirkä kirtir 20  
(üze ... a.)
- artat-** to damage, spoil  
ayka tägmişig a.-mayın 59
- (a)t** horse  
ak a. 19  
özlük a. 17  
tıg a. 50  
toruk a. 16  
a.-ı 35, 55
- at(a)n-** [a:tan] ünlenmek, ünlü olmak  
a.-miş 55
- (a)tl(i)g** horseman, mounted; having horse(s)  
ala a. 2  
kobi a. 36  
sarıg a. 11  
üküş a. 36  
yazıg a. 11
- (a)y** month  
ekinti a.67  
a.-ka 59
- (a)y(a)k** cup, goblet, bowl  
a.-ımta 42  
a.-ın 42, 42  
(idiş a.)
- (a)yın-** to fear, be afraid  
a.-ma 19

- (kork- a.-)  
**az** [a:z] a little  
a. ämgäki bar 57
- az-** [a:z] to go astray, lose one's way  
a.-tı 15, 15, 15  
(uçä a.- 15)  
(yorıyu a.- 15)  
(yügürü a.- 15)
- azıg** tusk  
toñuzın a.-ı sınmış 6
- ba-** [ba:] to tie  
ädgüti b.! 14  
katıgıdı b.! 33  
katıgtı b.! 14  
b.-miş 14
- b(a)g(i)ş** rope(s)  
b.-ı nä täg 18
- b(a)r** there is, exist; existent  
asıgı b. 32  
ämgäki b. 57  
b. ol 18
- b(a)r-** to go  
b.-ıpan 17, 35  
b.-ır män42  
b.-miş 5, 5, 12, 16, 27, 29, 30, 31, 34, 35, 42, 43, 43, 44, 44, 47, 49, 49, 55, 58  
(abka b. 12)  
(ärnkä mänkä b. 31)  
(kazgançka b. 30)  
(sükä b. 34, 35, 55)  
(täbäsınärtü b. 5)  
(yuntınaru b. 5)
- (kodupan b. 42)  
(kopupan b. 43)  
(täzipän b. 58)  
(ünüp b. 49)  
(ürküpan b. 27)  
(kalıyu b. 44)  
(kuşlayu b. 43)  
(ümäläyüti b.47)  
(yügürtü b. 44)  
(oygalı b. 29)
- b(a)rs** tiger, leopard  
b. kiyik 31, 49  
b. män 10  
b. yıl 67
- b(a)sın-** to go down, sink  
b.-u yimiş 46
- b(a)ş** head; beginning  
b.-ım 10  
b.-ımın 8  
b.-ınta 57  
b.-lıg 8
- b(a)y** rich, wealthy  
b. är konyı 27
- b(ä)dizlä-** to decorate, adorn  
b.-yür 28
- b(ä)d[ük]** big, great (ms. *bdz*)  
b. tiz 60
- b(ä)g** beg, lord  
b. är 5  
mänjilig b. 5  
b.-injäru 54  
b.-lıg 57
- b(ä)gl(i)k** fit to be a beg  
b. yaragay 5

- bi** mare  
b.-si 5
- biç** to cut  
b.-ä 37
- bil** belly, waist  
b.-in 37
- bil-** to know; to understand  
b.-iñ 2, 6, 11, 16, 19, 21, 25, 26, 31, 41, 49, 54  
b.-iñlär 1, 3, 4, 7, 8, 9, 10, 12, 13, 14, 15, 17, 18, 20, 22, 23, 24, 27, 28, 29, 30, 32, 33, 34, 35, 36, 37, 38, 39, 40, 42, 43, 44, 45, 46, 47, 48, 50, 51, 52, 53, 55, 56, 57, 58, 59, 60, 61, 62, 63, 64, 65, 66  
b.-ti 54, 60
- bir** one; a/an  
b. bukursıka 25  
b. karı öküziğ 37  
b. tabıku 32
- bir-** to give  
kut b.-gäy män 2  
kut b.-miş 47
- biş** five  
b. yigirmikä 67
- biş-** to ripen  
tañğ b.-di 53
- biti-** to write  
b.-dim 67
- bitig** book  
bu ırk b. 66
- bodun** people  
b. üzä 53
- bol-** to become  
b.-miş 27, 41  
b.-tı 26, 32, 32, 32, 52, 53, 65  
b.-ur 57  
b.-zun 23, 38, 47, 47, 48, 59  
(buzagulaçı b.- 41)  
(ädgü b.- 57)  
(äsän tükäl b.- 27)  
(kutlug b.- 23)  
(yaruk b.- 26)
- bolug** existence  
üç b.-ta 19
- boş** free  
b. kony 29
- botula-** (a camel) to give birth to a foal  
b.-miş 5
- boymul** having a white neck  
kök b. tog(a)n kuş 64
- boz** gray  
b. bulıt 53
- böri** wolf  
b. agzı 27  
b.-kä 27
- bu** this  
b. ırk 57  
b. ırk bitig 66
- budla** camel's nose peg, nose-plug  
altun b.-lıg 5
- bugra** male camel  
titir b. män 20
- bugral(ı)k** fit to be a camel stallion  
altun budlalıg b. yaragay 5

- bul-** to find  
b.-gay ol 24  
b.-miş 31, 42  
b.-tı 23  
b.-upan 13, 31
- bulıt, bul(ı)t** cloud  
b. ara 52  
boz b. 53  
kara b. 53  
b.-lıg 52
- buluñ** corner, quarter  
b.-taki 23
- bukursı** wooden plough  
b.-ka 25
- burua** < Middle Persian *muruw'* 'presage, omen'  
b. guru eşid[ip] (Colophon)
- busanç** grief, pain  
b. ara 52
- busuşlug** grieved  
är b. 52
- buz(a)gu** calf  
ürün äsri ırkäk b. 41
- buzagul(a)-** to calve (of a cow)  
b.-çı bolmış 41
- bük** corner, corner post (of a house)  
b.-iñä tägi 9
- ç(ä)k(i)k** lark (ms. çUk)  
ç. ätiñ kutlug bolzun 23
- çig(a)nñy** poor  
ç. är oğlı 30
- çınt(a)n** sandal-wood < Skr. *candana*  
ç. ıgaç üzä 4
- di<n>(a)r** religious, believer  
kiçig d. 67 (< Sogd. *dynδr*)
- (ä)b** house  
ä. örtänmiş 9  
ä.-intin 8  
ä.-iğärü 5, 55
- (ä)dgü** good; good men  
ä. bol- 57  
ä. söz sab 11, 58  
ä. ol 1, 2, 3, 7, 15, 17, 18, 19, 20, 23, 26, 27, 28, 29, 30, 31, 32, 34, 35, 38, 40, 41, 42, 47, 49, 52, 53, 54, 56, 58, 59, 60, 62, 63, 66  
anyıg ä. ol 5, 11, 18, 55, 64  
ä.-si 28, 48, 59  
(ä. uyurı 28)
- (ä)dgüti** well  
ä. ba! 14  
ä. ötün! 19  
ä. sakınmış 42  
ä. yalbar! 19
- (ä)g(i)n** roof  
ä.-i nätäg 18
- (ä)l(i)g** hand  
ä.-in tutmış 63
- (ä)llik** roe-buck  
ä. kiyik 63
- (ä)mg(ä)k** pain  
ä.-i 57
- (ä)mig** udder  
ä. tilä- 24
- (ä)msi-** to get poisonous  
ä.-miş 27  
(böri agzı ä.)

- (ä)ŋ wild game  
 ä.-in mänin bulmiş 31  
 ä.-kä mänkä barmış 31  
 (ä)ŋl(ä)- to hunt a game (of a tiger)  
 ä.-yü mänläyü barmış 49  
 (ä)r man, men  
 ä. abka barmış 12  
 ä. busuşlug ... boltı 52  
 ä. ümäläyü barmış 47  
 ä. kugu kuşka sokuşmış 35  
 ä. sükä barmış 35  
 ä. tärkläyü kälir 7  
 alp ä. oğlu 55  
 bay ä. konyı 27  
 bäg ä. 5  
 çıgany ä. oğlu 30  
 oyma ä. 29  
 (ä)r- to be  
 antag alp ä.-miş 40  
 mänilig bäg ä.-miş 5  
 sokuşmış ä.-miş 6  
 (ä)rd(ä)mliġ capable  
 alp ä. män 10  
 (ä)rklıġ powerful, authoritative; master  
 ä. sabçı 55  
 tärıridä ä. 12  
 alku kântü ilüġi ä. ol 66  
 (ä)s(ä)n safe, sound  
 ä. tükäl bol-27, 42  
 ä. tükäl körüş- 15  
 (ä)sn(ä)- to yawn  
 ä.-gän bars män 10  
 (ä)sri mottled, dappled, spotted  
 ä. amga 49  
 ä. ingäk 41  
 ä. irkäk buzagu 41  
 ä. toġan küş 4  
 (ä)ş- to amble  
 ä.-ür män 2  
 (ä)t flesh  
 ä.-iŋ 23  
 (ä)t- to sing  
 ä.-di 21  
 (e)ki two  
 e. yalıġ kişi oġlın 2  
 e. öküzüġ bir bukursıka kölmüş 25  
 (e)kinti second  
 e. ay biş yigirmikä (colophon)  
 (e)lt- to carry  
 e.-i käl- 7, 11  
 (e)şid-, (e)ş(i)d- to hear, listen  
 e.-|ip| 67  
 e.-ti 54, 60  
 guru < Skr. *guru* 'reverend, spiritual master'  
 burua g. (Colophon)  
 ıġġ(ı)n- to lose, let go  
 ı.-miş 22  
 ıd- to send  
 ı.-miş 19  
 ıduġluk fit to be dedicated to Heaven  
 ı. yaragay 41  
 ıġ(a)ç tree  
 çıntan ı. 4

- kuşlug ı. 56  
 yagak ı. 56  
 ı.-ka 14  
 ırk omen  
 bu ı. başınta 57  
 bu ı. bitig 66  
 iç interior, inside; abdomen  
 käräkü i.-i 18  
 oş i. 29  
 iç- to drink  
 i.-ipän 17  
 iç(i) elder brother  
 i.-miz isig saġun itaçuk 67  
 içrä in, within  
 saġır i. 63  
 idi master, owner  
 i.-si 65  
 idiş cup, vessel  
 i.-imtä 42  
 i.-in 42, 42  
 (i. ayak)  
 il realm  
 i.-i tur- 28  
 i.-ig it- 48  
 ilin- to be caught  
 i.-miş 61  
 (tuzakka i.-)  
 in hole (of a snake)  
 i.-tin 8  
 ing(ä)k cow  
 äsri i. 41  
 ing(ä)n female camel  
 i.-i 5  
 (ürün) ı  
 irk(ä)k male  
 i. buzagu 41  
 i. yuntta 24  
 isig warm, cordial, affectionate  
 i. saġun itaçuk 67  
 it- to organize  
 ilig i.-miş män 48  
 itaçuk personal name ('puppy')  
 isig saġun itaçuk 67  
 k(a)l- to remain, be left  
 k.-miş 13, 17, 38  
 k.-maduk 9  
 k(a)lı- to rise in the air  
 k.-yu bar- 35, 44  
 k(a)ltı how  
 otsuz subsuz k. uyn 45  
 k(a)m(a)ġ everything; common, ordinary  
 k. üzä 26, 53  
 kara k. süsi 63  
 k(a)mıç ladle  
 yaglıġ k. 13  
 k(a)m(ı)l- to be struck down, fall down  
 k.-miş 12  
 k(a)mış reed (bk. kamuş)  
 k. ara 38  
 k(a)mş(a)- to move  
 k.-yu umatın tur- 16, 25, 37, 39  
 k(a)muş reed (bk. kamuş)  
 k. ara 10  
 k(a)n khan, ruler  
 k. olurupan ordu yapmış 28  
 k. sükä barmış 34

- k(a)nat, k(a)n(a)t** wing  
k.-ıŋa 35  
k.-lıg 3
- k(a)nça** wither, where  
k. barr män 42
- k(a)n(i)g** (?) favorite (?)  
k.-ı 57, 57
- k(a)nl(i)k** khanate  
k. süsi 63
- k(a)nta** where  
k. nägüdä bulgay ol 24
- k(a)ŋ** father  
k.-ı 35  
k.-ım sabın tıŋlayım 58  
ögiñä k.-ıŋa 35  
k.-ıŋta 58
- k(a)p-** to grasp, catch  
k.- miş 44
- k(a)ra** black; common, ordinary  
k. kamağ süsi 63  
k. kuş 3, 43, 51  
k. bulıt 53
- k(a)rı** old  
k. öküzüg 37  
k. üpgük 21  
k. yol täŋri 48
- k(a)r(i)n** belly  
k.-ı 6
- k(a)rş(i)** adversary, rival  
k.-sın 19
- k(a)t** floor  
tokuz k. üçürgün 50  
k.-ıŋa tägi 9
- k(a)t(i)g** hard  
k. bolıtı 65
- k(a)t(i)gdı** tightly, firmly (see katıgı)  
k. ba! 33
- k(a)t(i)gtı** tightly, firmly (see katıgdı)  
k. ba! 14
- k(a)tun** queen  
k. bolzun 38
- k(a)ya** rock  
kızıl k. 51  
yaşıl k. 51  
k.-g 40  
k.-ka 49, 64
- k(a)zg(a)nç** profit, earnings  
k.-ka barmış 30
- kıl(i)ç** sword  
k.-ın käsipän 8
- kışl(a)g** winter quarters  
k.-ım 51, 56
- kızıl** red  
k. kaya 51
- kobı** empty, non-existent, non-present  
k. athg 36
- kod-** to leave, abandon  
k.-upan 42  
k.-m<ad>uk 9
- kodı** down, downwards  
k. yadral! 50  
täŋridän k. 44
- kol-** to ask for  
k.-miş 47  
(kut k.-)

- kon-** to settle  
k.-miş 61  
k.-upan 64
- kontur-** to settle (people)  
k.-u 34  
(köçürü k.-u)
- koñy** sheep  
boş k. 29  
k.-ı 27
- kop** all, everyone  
k. äsän tükäl körtişmiş 15  
k. ögirär 15, 29
- kop-** to rise in the air  
k.-upan 43
- kork-** to fear, be afraid  
k.-miş 2  
k.-ma! 2, 19
- kork(i)nç** fear  
k.-ıŋ 36
- kudruk** tail  
k.-ın 50
- kudursug** base of the tail (?)  
k.-ıŋa tägi 16
- kugu** swan  
k. kuş 35, 35
- kul** male servant  
k. sabı 54
- kulun** foal  
täglük k. 24
- kulunla-** to foal (of a mare)  
k.-miş 5
- kumursga** ant  
k. yimiş 37
- kuñuy** princess  
k.-ı 5
- kurtga** old woman  
k. yurtta kalmış 13
- kurugs(a)k** stomach  
k.-ımin 8
- kuş** bird  
kara k. 3, 43, 51  
kugu k. 35  
togan k. 4, 44, 44, 64  
turnyya k. 61  
k. oğlu 51  
ügüz k.-ı 43  
k.-ka 35  
k.-lug 56  
k.-uŋ tırŋakı 44
- kuşl(a)-** to hunt birds  
k.-yu barmış 43
- kut** divine favor, blessing, good fortune  
k. bir- 2, 47  
k. kol- 47  
k.-ınta 56  
k.-uŋ 36
- kutlug** fortunate, happy, blessed  
ügrinjä k. adgır män 56  
k. bolzun 23
- kuzgun** raven  
k. sabı 54  
k.-ug 14
- k(ä)küik** a species of falcon  
k. täzäkin 23
- k(ä)l-** to come  
k.-ir 7, 7, 11, 30, 31, 34, 34, 55  
k.-miş 5, 42, 52, 58, 58

- k.-sär 55  
**k(ä)lür-** to give birth  
 k.-miş 41  
**k(ä)ntü** own, one's own  
 alku k. ülügi ärklig ol 66  
**k(ä)nrän-** to mutter to oneself  
 k.-ür 22  
**k(ä)räkü** framework of a tent  
 k. içi 18  
**k(äs)-** to cut  
 k.-ipän 8  
**kiçä** in the evening  
 yarın k. 1, 2  
 yarın yañrayur k. kəñrənür 22  
**kiç(i)g** young  
 k. di[n]tar 67  
**kidiz** felt  
 k.-ig 33  
**kin** afterwards, later  
 k. yana ädgü bolur 57  
**kir-** to enter; to penetrate  
 k.-miş 63  
 k.-ür 20  
**kisi** wife, womenfolk  
 k.-sin 29, 29  
 (oglanın k. 29)  
 (oglın k. 29)  
**kişä-** to fetter, hobble (a horse)  
 k.-miş 39  
**kişi** man/men, human being(s)  
 k. billi 54, 60  
 k. korkmiş 2  
 k. oğlu 15  
 k. oğlın 2
- k.-kä 53  
**kiyik** wild animal, wild game  
 bars k. 31, 49  
 älik k. 63  
 sıgun k. 60  
 yargun k. 62  
 k. oğlu 15, 45  
**köçür-** to make migrate  
 k.-ü 34  
 (k.- kontur-)  
**kök** blue  
 k. boymul toğan kuş 64  
**köl** lake  
 k.-kä 22  
**köl-** to yoke oxen, harness  
 k.-miş 25  
**könäk** pail (see **könäk**)  
 k.-i 57  
**könäk** pail (see **könäk**)  
 k.-i 57  
**köptük** froth  
 k.-ümin 20  
**kör-** to look at, see  
 k.-män! 21  
 k.-üpän 17, 17  
**körüklüg** having a wide view  
 k. kayaka konupan 64  
 k. ol 18  
**körtiş-** to see one another, meet  
 k.-miş 15  
**közl(ä)-** to watch for, look  
 around  
 k.-yür män 64  
**közñü** mirror

- k.-sin 22  
**köz(tü)ñük** window (of a tent)  
 k.-i 18  
**küç** power, strength  
 k.-injä 17  
**küçlüg** powerful, strong  
 k. män 3, 20, 60  
**kün** sun; day  
 k. ortu 24  
 k. tug-26, 52  
**kün(ä)ş** sunshine  
 k.-kä olurur ol 57  
**m(a)ñist(a)n** cloister  
 m.-takı 67  
**m(ä)n I** (used only copulatively)  
 adgır m. 56  
 alp m. 10  
 bars m. 10  
 ärdämli m. 10  
 kara kuş m. 3, 51  
 kiyik oğlu m. 45  
 küçlüg m. 3, 20, 60  
 mänilig m. 62  
 sıgun kiyik m. 60  
 tänsi m. 1  
 titir bugra m. 20  
 toğan kuş m. 4  
 yargun kiyik m. 62  
 yılan m. 8  
 yol täñri m. 2, 48  
 birgäy m. 2  
 ölgäy m. 41  
 barır m. 42  
 äşür m. 2
- közläyür m. 64 51, 56  
 mäniläyür m. 1, 4, 51, 56  
 möñräyür m. 60  
 saçar m. 20  
 sapar m. 48  
 tutar m. 3  
 ulayur m. 48  
 yaylayur m. 64  
 yaylayur turur m. 62  
 yiyür m. 3  
 yoriyur m. 20  
 itmiş m. 48  
**m(ä)ñ** food  
 m.-in 31  
 m.-kä 31  
 (änkä m. bar-)  
**m(ä)ñi** joy  
 busanç ara m. kälmiş 52  
**m(ä)ñil(ä)-** to rejoice, be happy  
 m.-yür män 1, 4, 28, 51, 56  
 (m.- bädizlä- 28)  
**m(ä)ñilig** joyful, happy  
 m. bäg 5  
 m. män 62  
**m(ä)ñl(ä)-** to look for  
 äñläyü m.-yü barmış 49  
**mın-** to mount, ride (a horse)  
 m.-miş 16  
**mıñ** thousand  
 m. tabılku tümän boltı 32  
 yüz tabılku m. boltı 32  
**möñrä-** to bellow  
 m.-yür män 60  
**munlug** distressing



- m. ol 22  
**n(ä)çük** how  
 n. yoriyin 45  
**nä** what (bk. **nätäg**)  
 n. tæg 18, 18  
 n. tæg ol 18, 18  
**n(ä)gü** where, in what place  
 n.-dä 24  
**n(ä)lük** why  
 n. ölgäy ol 57  
 n. tonğay 57  
**n(ä)t(ä)g** like what, how (bk. **nä**)  
 ägni n. 18  
**odgur-** to wake  
 o.-u 20  
 (udıǵmag o.-)  
**ogl(a)n** sons, children; boy  
 o. k(ä)kük tüzäkin bultı 23  
 o.-ım 66  
 o.-ın 29  
 (o. kisi 29)  
**og(u)l** child, offspring; son;  
 young of an animal  
 o.-ı ögintä kañınta öbkälöpän  
 58  
 alp är o.-ı 55  
 çıǵany är o.-ı 30  
 kişi o.-ı 15  
 kiyik o.-ı 15, 45  
 kuş o.-ı 15  
 o.-ı yutuzı 29  
 o.-ın 2, 29  
 (o. kişi 29)  
**ogrı** thief  
 o. sokuşup tutupan minmiş 16  
 ol it (used only copulatively)  
 anyıg o. 22  
 anyıg ädgü o. 11, 18, 64  
 anyıg yablak o. 36  
 bar o. 18  
 bäglig o. 57  
 ädgü o. 1, 2, 3, 5, 7, 15, 17, 18,  
 19, 20, 23, 26, 27, 28, 29, 30, 31,  
 32, 34, 35, 38, 40, 41, 42, 47, 49,  
 52, 53, 54, 55, 56, 58, 59, 60, 62,  
 63, 64, 66  
 ärklig o. 66  
 körtüklüg o. 18  
 muñlug o. 22  
 nä tæg o. 18, 18  
 yabız o. 12, 24, 44, 45  
 yablak o. 6, 8, 9, 16, 22, 25, 26,  
 33, 37, 39, 43, 46, 50, 61, 65  
 olurur o. 57  
 kızıl kaya kışlagım o. 51  
 nägüdä bulğay ol 24  
 kanıǵı nälik ölgäy ol 57  
**olur-** to sit  
 o.-upan 1, 4, 28  
 o.-ur 61  
 o.-ur ol 57  
**on** ten  
 tokuz o. boş kony 29  
**oñ-** to fade, wilt  
 o.-up 17  
 (ar- o.-)  
**ordu** royal camp, royal residence  
 kan ... o. yapmış 28

- o.-sıǵaru 34  
**ortu** the middle, mid-  
 o. yirdä 49  
 küin o. 24  
 tün o. 24  
**oş** abdomen, internal organs, in  
 testines  
 o. iç 29  
**ot** grass  
 yaş o. 17, 53  
 o.-suz 45  
 (o. sub 45)  
**oy-** to hollow out  
 o.-galı 29  
 (oş iç o.-)  
**oyma** the act of hollowing out  
 o. är 29  
**oz-** to escape  
 o.-miş 13, 17, 41, 49  
 o.-upan 49  
**ö-** to think, remember (bk. **öd-**)  
 ö.-pän 16  
**öbk(ä)lä-** to get angry  
 ö.-pän 58  
**öd-** 'to get excited'  
 ö.-mäñ 21  
**ög** mother  
 ö.-i 35  
 ö.-intä 58  
 ö.-iñä 35  
 ö.-üm 58  
 (ö. kañ)  
**ögir-** to rejoice, be joyful  
 ö.-ä 30, 31, 34, 49  
 ö.-är 15, 29, 35, 42, 63  
 (ö.- sebin- 15, 30, 31, 34, 35, 42,  
 49)  
**ögr(ü)ñçü** joy  
 ö.-ıñ 36  
**ögr(ü)ñçilüg** joyful  
 ö.-lüg 55  
**öküz** ox(en)  
 ö.-üg 25, 37  
**öl-** to die  
 ö.-gäy män 41  
 ö.-gäy ol 57  
 ö.-miş 57  
**ölüm** death  
 ö.-dä 13, 17  
 ö.-tä 49, 49  
**öñ** desolate, uninhabited  
 ö. yirdä 17  
**öñi** separated, parted  
 idişimtä ayakımta ö. 42  
**örgin** throne  
 ö. üzä 1  
**ört(ä)n-** to be burnt  
 ö.-miş 9  
**öt** advice  
 ö.-in al- 58  
**ötüg** request  
 ö.-kä 19  
**ötün-** to request, pray  
 ö.! 19  
 ö.-ür 54  
**öz** self  
 ö.-üm 8  
 ö.-üñ 47

- ö.-i 34, 55  
 ö.-in 46  
**özlük** favorite  
 ö. at 17  
**s(a)b** words, speech, message  
 ädgü söz s. 7, 11  
 s.-ı 54, 54  
 (kuzgun s.-ı 54)  
 (kul s.-ı 54)  
 s.-ın 58  
**s(a)bçı** messenger  
 ärklig s. 55  
 sarıg atlıg s. 11  
**s(a)ç-** to scatter  
 s.-ar män 20  
**s(a)gır** a game battue  
 s. içrä älik kiyik kirmiş 63  
**s(a)kın-** to think  
 s.-miş 42, 58  
**s(a)nç-** to pierce, put to rout  
 s.-miş 34  
**s(a)ñun** general  
 s. itaçuk 67  
**s(a)p-** to join, mend or repair  
 (something broken)  
 s.-ar män 48  
**s(a)r(ı)g** yellow  
 s. atlıg sabçı 11  
**s(ä)b-** to like  
 s.-dükümin 3  
**s(ä)bin-** to rejoice, be happy  
 s.-ü 30, 31, 34, 49  
 s.-ür 15, 35, 42  
 (ögir- s.-)  
**s(ä)miz** fat  
 s. at agzı 65  
**s(ä)mrıt-** to fatten oneself  
 s.-(t)i 16  
**sıgun** male maral deer  
 s. kiyik män 60  
**sın-** to be broken  
 s.-miş 6  
**sınuk** broken thing or part  
 s.-ının sapar män 48  
**sokuş-** to come across, meet  
 s.-miş 2, 6, 27, 35, 47, 49  
 (amgaka s.- 49)  
 (börikä s.-27)  
 (kugu kuşka s.- 35)  
 (täñrikä s.- 47)  
 (kişi oğlın s.- 2)  
 s.-up 16  
**söz** words, message, tidings  
 s. sab 7, 11  
**sub** water  
 s. içipän 17  
 s. körtipän 17  
 s.-ka 33  
 s.-suz 45  
 (ot s. 45)  
**suçulun-** to be skinned, be  
 plucked out  
 s.-miş 44  
**suk-** to put in  
 s.-miş 33  
**sü** army; war  
 s. yirintä 55  
 s.-kä bar- 34, 35, 55

- s.-si 34, 63, 63  
 (kanlık s.-si 63)  
 (kara kamag s.-si 63)  
**t(a)b(ı)lku** *Spiraea, spiraea altaica*  
 bir t. 32  
 miñ t. 32  
 yüz t. 32  
**t(a)b(ı)şg(a)n** hare  
 t. tärisi 44  
 t. tipän 44  
**t(a)g** mountain  
 t. üzä 17  
 t.-da 12, 51  
 t.-ıma 62  
**t(a)l(i)m** predatory; daring, bold  
 t. kara kuş 3, 43, 51  
 t. urı 40  
**t(a)lula-** to choose  
 t.-pan 19  
**t(a)luy** sea  
 t.-da 3  
**t(a)n** body  
 t.-ım tüsi 3  
**t(a)ñ** dawn  
 t. tañlardı 26  
**t(a)ñl(a)r-** to break (of dawn)  
 tañ t.-dı 26  
**t(a)pla-** to like  
 t.-dukumin 3  
 (t.-seb-)  
**t(a)kı** yet  
 tanıım tüsi t. tükämäzkän 3  
 t. ur! 33  
**t(a)ñg** crops  
 t. bişdi 53  
**t(a)ygünt(a)n** place name (*Tayun t'ang*)  
 t. manstantakı 67  
**t(ä)bä** camel  
 t. titigkä tüşmiş 46  
 t.-siñäri 5  
**t(ä)g** like  
 nä t. 18, 18  
 nä t. ol 18, 18  
**t(ä)g-** to reach  
 täñrikä t.-ir 20  
**t(ä)gi** up to, down to, right to  
 b.-injä t. 9  
 katıña t. 9  
 yilinjä kudursugıña t. 16  
**t(ä)glük** blind  
 t. kulun 24  
**t(ä)gmiş** one that has reached  
 t.-ig 59, 59  
 (ayka t. 59)  
 (yılka t. 59)  
**t(ä)gür-** to cause to reach, bring,  
 deliver  
 t.-miş 35  
**t(ä)nsi** < Chin. *t'ien-tzu* 'the Son  
 of Heaven', i.e. the Chinese  
 Emperor  
 t. män 1  
**t(ä)ñri** sky, heaven; god  
 t. bulıtıg bolıtı 52  
 t. eşidti 54, 60  
 t. küiçnä 17

- t. kutınta 15  
 t. män 2, 48  
 t. unamaduk 38  
 t.-dä ärklig 12  
 t.-dän kodı 44  
 t.-gärü yalbar- 54  
 t.-kä 20, 47  
**t(ä)ñrilig** devout, religious  
 t. kurtga 13  
**t(ä)ri** skin  
 t.-si 44  
**t(ä)rit-** to sweat (intr.)  
 t.-ziin 50  
**t(ä)rkläyü** quickly, in haste  
 är t. kälir 7  
**t(ä)rtrü** crosswise  
 tıgıg t. kişämiş 39  
**t(ä)z-** to flee  
 t.-ipän 58  
**t(ä)z(ä)k** animal dung  
 käkük t.-in 23  
**tıg, t(i)g** roan; roan horse  
 t. at 50  
 t.-ıg 39  
**tıñl(a)-** to listen  
 t.-yın 58  
**tıñ(a)k** claw  
 togan kuş t.-ı 44  
 togan kuşuñ t.-ı 44  
**titin-** to be torn  
 t.-miş 44  
**tigr(ä)t-** to make a horse break  
 wind on the move  
 tıg at ... t.! 50  
**til(ä)-** to wish  
 t.-yür 24  
**tilkü** fox  
 t. yimiş 46  
**ti-** to say  
 t.-miş 2, 2, 41, 47  
 t.-p 58  
 t.-pän 44  
 t.-r 5, 6, 7, 8, 9, 11, 12, 13, 14, 15,  
 16, 17, 18, 19, 19, 20, 21, 22, 23,  
 24, 25, 26, 27, 28, 29, 30, 31, 32,  
 33, 34, 35, 36, 37, 38, 39, 40, 41,  
 42, 42, 43, 44, 45, 46, 48, 49, 50,  
 52, 53, 54, 55, 55, 56, 58, 59, 60,  
 61, 62, 63, 64, 65  
**tiril-** to come together  
 t.-ipän 28  
**tiril-** to live, stay alive  
 t.-miş 13  
**titig** mud  
 t.-kä tüşmiş 46  
**titir** female camel  
 t. bugra män 20  
**tiz** knee(s)  
 t. üzä ünüpän 60  
**tog(a)n** falcon  
 t. kuş 4, 44, 44, 64  
 t. kuşuñ 44  
 t. ügüz kuşı 43  
**togr(a)k** poplar  
 yagaklıg t. üze 64  
**ton** outer garment  
 uzun t.-lug 22, 42  
**toñ-** to freeze

- t.-gay 57  
 t.-miş 57  
**toğuz** boar, swine  
 t.-lı 6  
 t.-uñ 6  
 (adıg t.)  
**tokuz** nine  
 t. arlı sıgun kiyik 60  
 t. kat 50  
 t. on boş kony 29  
**topul-** to be pierced  
 t.-gınça 50  
**toruk** lean, emaciated  
 t. at 16  
**toz** dust  
 t. turdı 15  
**tört** four  
 t. buluñtakı 28  
**tör(üt)-** to get oneself made  
 t.-miş 55  
**tug-** to rise (of sun)  
 kün t.-dı 26  
 kün t.-miş 52  
**tum(a)n** fog, mist  
 t. turdı 15  
**tur-** to stand up, rise; to stay,  
 continue to exist  
 t.-dl 15, 15  
 t.-miş 28  
 t.-u 17  
 t.-upan 5, 56  
 t.-ur 16, 25, 37, 39  
 t.-ur män 62  
 (toz t.- 15)  
 (tuman t.- 15)  
 (kamşayu umatın t.- 16, 25, 37,  
 39)  
 (t.-u kal- 17)  
**turgur-** to raise, set up, bring  
 forth  
 yatıglıg t.-u 20  
**turnya** crane  
 t. kuş 61  
**tut-** to catch  
 t.-ar män 3  
 t.-miş 63  
 t.-upan 16  
**tutug** stake  
 t. ur- 29  
**tuy-** to feel, notice  
 t.-matın 61  
**tuyug** hoof  
 altun t.-lug 5  
**tuz(a)k** trap  
 t.-ka ilin- 61  
**tüg-** to knot  
 t.-üp 50  
**tügünük** smoke hole (in a tent)  
 t.-i 18  
**tükä-** to grow fully  
 t.-mäzkän 3  
**tük(ä)l** complete, safe and sound  
 äsän t. 15, 27, 42  
 (äsän t. bol- 27, 42)  
**tüm(ä)n** ten thousand  
 t. bolı 32  
**tü** feather  
 t.-si 3

- tün** night  
t. ortu 24
- tüş-** to fall down  
t.-miş 46  
t.-tipän 64
- tişnäk** resting place  
t.-inä 61
- u-** to be able; to get on, manage  
u-matın 16, 25, 37, 39, 61  
(uçu u. 61)  
(kamşayu u. 16, 25, 37, 39)  
u-maz 65  
u-yın 45
- uç-** to fly  
u.-a aztı 15  
u.-a umatın 61
- uçrug** flag  
u.-lug kutuı 36
- udıgm(a)** one who is asleep  
u.-g odguru 20
- udu** following it, then, thereafter, and  
taı taılardı u. yir yarudı u.  
kün tugdı 26
- ula-** to join  
u.-yur män 48
- ulug** big, great  
u. äb 9
- una-** to agree, approve  
u.-maduk 38
- ur-** to beat; to put on, mount; to deposit  
u.! 33  
u.-up 35
- u.-upan 29, 40  
(tutug u.- 29)
- urı** young man  
u. ... yalmusun yoriyur
- urıl(a)n-** to give birth to a son  
u.-miş 5
- ut-** to win (at gambling or betting)  
u.-miş 29
- utru** opposite, facing, across  
u. ... kopupan barmış 43  
u. ... sokuşmış 2  
u. yirdä ogrı sokuşup 16
- utuz-** to lose (at gambling or betting)  
u.-maduk 29
- uya** lair  
u.-sııaru 31
- uyur** able, capable  
u.-ı 28  
(ädgüsi u.-ı)
- uzun** long  
özüü u. bolzun 47  
u. tonlug 22, 42
- üç** three  
ü. bolugta 19
- üçün** for  
saıun itaçuk ü. bitidim 67
- üçünç** third  
ü. kuñuyı 5  
ü. yılda 15
- üç(ü)rgü** felt blanket put under the saddle  
ü.-ı 50

- üg(ü)r** herd, stud  
ü.-inä 56
- ügüş-** to be plucked out or worn out  
ü.-tipän 44
- ügüz** river  
ü. kuşı 43
- ükiş** many  
ü. athg 36
- ülüg** fate  
ü.-dä ozmış 41  
ü.-i 66
- ümäl(ä)-** to go visiting  
ü.-yü barmış 47
- ün-** to ascend, climb; to rise, stand up  
ü.-di 53  
ü.-miş 63  
ü.-tip 49  
ü.-tipän 60
- ünüş-** to be skinned, be lacerated, be torn off  
ü.-tipän 44
- üpgük** hoopoe  
karı ü. 21
- ürk-** to be scared, frightened  
ü.-tipän 27
- ürk(ü)t-** to scare, frighten  
ü.-män! 21
- ürüü** white  
ü. äsri ingäk 41  
ü. äsri ırkäk buzagu 41  
ü. äsri togan kuş 4  
ü. ingäni 5
- ü. köptükümin 20
- üzä** above; on, over  
ü. täñri eşidti 54, 60  
ü. täñrikä tägir 20  
ü. tuman turdı 15  
art ü. 6  
bodun ü. 53  
ıgaç ü. 4  
kamag ü. 26, 53  
örgin ü. 1  
tag ü. 17  
tiz ü. 60  
tograk ü. 64  
yiş ü. 17
- üzük** broken, torn off  
ü.-injin 48
- y(a)b(i)z** bad  
y. ol 12, 24, 44, 45
- y(a)bl(a)k** bad  
y. ol 6, 8, 9, 16, 22, 25, 33, 37, 39, 43, 46, 50, 61, 65  
anyıg y. ol 36
- y(a)dr(a)t-** to make (a horse) lie on the ground  
y.! 50
- y(a)g-** to rain  
y.-dı 53, 53
- y(a)g(a)k** nut, walnut  
y. ıgaç 56  
y.-lıg 64
- y(a)gı** enemy  
y.-g 34
- y(a)gl(i)g** greasy  
y. kamıç 13

- y(a)grı-** to be galled  
y.-pan 16
- y(a)l(a)b(a)ç** envoy  
yazığ atlıg y. 11
- y(a)lb(a)r-** to beg, pray, implore  
y.! 19  
y.-ur 54
- y(a)lg(a)-** to lick  
y.-yu 13
- y(a)l(i)g** joyful, jolly  
eki y. kişi oglın 2
- y(a)l(i)m** bare, free from vegetation (of a cliff)  
y. kayag 40  
y. kayaka 49
- y(a)l(ı)g** alone  
y.-un yoriyur 40
- y(a)na** again  
y. ädgü bolur 57  
y. ädgüti sakınmış 42  
y. kälmiş 42  
y. sakınmış 58  
y. ... körüşmiş 15  
y. tıtinmiş 44  
y. tokuz on boş kony utmiş 29
- y(a)ıra-** to mumble  
y.-yur 22
- y(a)p-** to make, build  
y.-miş 28  
(ordu y.-)
- y(a)r-** to split, cleave  
y.-a ur- 40
- y(a)ra-** to fit, be suitable; to be advantageous, beneficial  
y.-gay 5, 5, 5, 41  
y.-miş 30
- y(a)rgun** kind of deer (?)  
y. kiyik män 62
- y(a)r(i)l-** to be split  
y.-miş 6
- y(a)r(i)n** in the morning  
y. yanrayur 22  
urı y. 40  
y. kiçä 1, 2
- y(a)ru-** to become bright  
y.-dı 26  
y.-mazkan 21
- y(a)ruk** bright, shining  
y. boltı 26
- y(a)lsıç** a broad long arrow-head  
y.-in 40
- yaş** [ya:ş], **y(a)ş** fresh; fresh grass  
y. yipän 17  
y. ot 17, 53
- y(a)ş(i)l** green  
y. kaya 51
- y(a)t-** to lie down  
y.-ıpan 3
- y(a)t(i)glı** one who lies down  
y.-g turguru 20
- y(a)yl(a)-** to spend the summer  
y.-yur män 64  
y.-yur turur män 62
- y(a)yl(a)g** summer quarters  
y. tağıma ağıpan 62  
y.-ım 51
- y(a)z(i)g** dark brown (horse coat); a dark brown horse

- y. athıg 11  
y. kodı yadrat! 50
- yıdıt-** to make something stink  
y.-mayın 59
- yıl** year  
bars y. 67  
y. yarumazkan 21  
y.-ka 59  
y.-ta 15
- yıl(a)n** snake  
altun başlıg y. män 8
- yılkı** horse, horse herd; animal  
y.-ka 53  
y.-ı 47
- yig(i)rmi** twenty  
biş y.-kä 67
- yi-** to eat  
y.-miş 37, 46, 46  
y.-pän 17  
y.-yür män 3
- yıl** mane  
y.-injä 16  
(y. kudursug)
- yir** earth; place, land, territory  
y. yarudı 26  
y.-dä 16, 17, 49  
y.-in 16  
y.-intä 55  
y.-kä 20
- yış** mountain forest  
y. üzä 17
- yitiglig** capable  
atı y. kälir 3
- yol** road, way, path  
y. sub 17  
y. täjri 2, 48  
y.-ı 30  
y.-ta 35
- yook** [yo:k] non-existent  
korkınçın y. 36  
kutun y. 36  
ögrünçün y. 36
- yori-** to walk, pass; to live, get on  
y.-dı 53, 53  
y.-yın 45  
y.-yu az- 15  
y.-yu bar- 17  
y.-yur 20, 40, 49
- yul-** to pluck out, cut off  
y.! 8, 8
- yunt** horse  
y.-ıjaru 5  
y.-ta 24
- yurt** camp, camping-site  
y.-ta 13
- yutuz** wife, housewife  
y.-ı 29  
(ogul y.)
- yügür-** to run  
y.-ü 15, 16, 44  
(y.-ü az- 150  
(y.-ü bar- 16, 44)
- yütür-** to lose  
y.-üp 24
- yüz** hundred  
y. tabıku 32  
y. boltı 32

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FACSIMILES

非...  
 不...  
 无边无际路 和空...法  
 静...相教...智慧...



了以... 持... 回... 然... 未... 在... 信... 念... 有...  
 ... 住... 覺... 自... 見... 為... 不... 同... 於... 自... 心...  
 ... 力... 能... 持... 久... 以... 正... 觀... 於... 世... 間...  
 ... 身... 體... 之... 苦... 樂... 憂... 喜... 怨... 恨... 愛... 憎...  
 ... 日... 夜... 無... 間... 觀... 照... 心... 性... 之... 妙... 處...

更作... 創... 天... 地... 萬... 物... 皆... 由... 此... 故... 知...  
 ... 實... 至... 割... 身... 然... 之... 燈... 照... 暗... 攝... 塵... 歸... 空...  
 ... 在... 善... 關... 心... 施... 空... 觀... 則... 汝... 生... 能... 不... 能...  
 ... 釋... 如... 來... 不... 可... 論... 不... 細... 言... 可... 思... 不... 及... 聞...  
 ... 向... 者... 亦... 陳... 曰... 許... 華... 王... 皆... 與... 釋... 迦... 因...  
 ... 而... 施... 持... 戒... 之... 德... 緣... 思... 念... 精... 進... 不... 離... 解...  
 ... 善... 行... 無... 量... 善... 法... 無... 量... 善... 法... 無... 量...  
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 ... 從... 後... 亦... 不... 離... 覺... 照... 心... 性... 之... 妙... 處...

後園探香看花憂樹石胸便即建亭  
 初生為子座輪王雲動天地放明光  
 為未釋加非心在善會諸子離无常  
 九龍水送神龍天宮家憶懷  
 便與東遊行七步登天

長天謝城金斗老行以然忘忘斗  
 身非夢衣食齊交結加攝念便得淨  
 刑家推在不思儀收權問戲笑前  
 食子河邊自沐浴帝釋徒空投樹枝  
 因此成仙放光明之玉所說花象生

廣演空宗妙法闡淨世果善道行  
 成佛四十餘九年法法流傳到此間  
 普勸眾生勤念佛亦文持戒亦修禪  
 衆生見仙漸輕微只來觀見却還歸  
 是現无老要歸流闡淨眾生无所依

涅槃以爲行三年法教無偏五天  
 衆生一修行度亦成道身亦  
 故知發得出凡籠一須字本  
 悟道不修德自道更自道字本  
 出家須直三會推成有明兼

在此間淨不染著 雖得學之亦不聞  
 无漏智慧本無去 亦在光明被開藏  
 衆生是罪无受 亦不修福錯至王  
 凡夫到身不覺 所作何為不自知  
 惡業定然无城 相道我成大愚癡

大空无念无定宗 念負受光明會蒙  
 空想直空修律儀 般无因自非凡能  
 莫性詭直却懷真 子細尋身却是真  
 已見錯行相指是 不明却是福人  
 5 墜如天極着為極 受得之受若極

聞法受化 自用自見 悟之至深 上會无餘

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 55555555  
 66666666  
 77777777  
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 99999999  
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 1111 = 1111  
 2222 = 2222  
 3333 = 3333  
 4444 = 4444  
 5555 = 5555  
 6666 = 6666  
 7777 = 7777  
 8888 = 8888  
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3X=1337MD  
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 4X=1337  
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 9X=1337



11XMH:001  
 22XMH:002  
 33XMH:003  
 44XMH:004  
 55XMH:005  
 66XMH:006  
 77XMH:007  
 88XMH:008  
 99XMH:009

00XMH:010  
 11XMH:011  
 22XMH:012  
 33XMH:013  
 44XMH:014  
 55XMH:015  
 66XMH:016  
 77XMH:017  
 88XMH:018  
 99XMH:019

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去海无涯以岸是爱河及女目直難塵  
 衆生到者即被深宗口為迷心不閉悟  
 隨手輪迴地獄火極火无出路  
 入生唯文鐵城万劫支中長受苦  
 聞身極難能意而施持戒清修多故

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聞學為不增地地為淨  
 度莫發心惡父兒生老病九難居住  
 汝意從來是法船且論世間為隱言前  
 各了身成三寶身爾會高上意須教路  
 聽說尤為般者船意向世間常不任

墳河邊寄并枝津老之昔日水東流住  
 洪陽洪陽隨三災見即令念恐怖  
 河北白河及大倉魚河在道邊并津  
 若先船收木橋津切差之難可度要須  
 投木及土鐵線定麻樹相扶樹令集成船

57

在來中渡人來佳先手數和念金為般意船  
 唯妙戒定其進去自笑身成身難船  
 聲聞心定不能宣如業業意無身地  
 方便中渡法言在諸衆生度文字  
 解脫船為大足船似受河無位受  
 聖母渡法出水深特持法法  
 莫使心相念成修習日此力度  
 首等罪業令非難行時去自修善律  
 五十由旬不果經亦定此心  
 亦是長養身金剛常持妙果并化性  
 一切皆是既承立明和持救濟發發

58 船渡法護善法蓋犯善果

*[Faint, illegible text, likely bleed-through from the reverse side of the page]*