## SOURCES OF ORIENTAL LANGUAGES AND LITERATURES

7

Edited by Şinasi Tekin • Gönül Alpay Tekin

TURKISH SOURCES

VII

# MAḤMŪD al-KĀŠΓARĪ

# COMPENDIUM OF THE TURKIC DIALECTS

(Dīwān Luyāt at-Turk)

Edited and Translated with Introduction and Indices

by

ROBERT DANKOFF in collaboration with JAMES KELLY

Part I

Printed at the Harvard University Printing Office 1982

# DOĞU DİLLERİ VE EDEBİYATLARININ KAYNAKLARI

7

Yayınlayan Şinasi Tekin • Gönül Alpay Tekin

TÜRKÇE KAYNAKLAR

VII

# MAḤMŪD el-KĀŞĠARĪ

# TÜRK ŞİVELERİ LÜGATI

(Dīvānü Luģāt-it-Türk)

İnceleme • Tenkidli Metin İngilizce Tercüme • Dizinler

ROBERT DANKOFF
JAMES KELLY

I. Kısım

Basıldığı yer Harvard Üniversitesi Basımevi 1982

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## CONTENTS OF PART I

Forev	word		<b>v</b>
Abbro	eviation	s and Selected Bibliography	vi
Trans	literatio	on and Transcription System	viii
Edito	r's Intro	oduction	1
	1.	Description of the Manuscript; Previous Editions and Lexica	1
	2.	Features of the Present Edition; Principles of the Translation	2
	3.	General Remarks: Author, Title, Contents	4
	4.	Date of the Work	6
	5.	Title Page	7
	6.	Ink Color and the Later Hand	10
	7.	Glosses and Marginal Notes	15
	8.	Badraddin al-'Ayni	19
	9.	History of the Text	23
	10.	Scribal Errors, Ghost Words, and Textual Emendations	25
	11.	Structure of the Diwan	31
	12.	Turkic and Arabic	41
	13.	Phonology	53
Trans	lation	•	70
	Aut	hor's Introduction (MS. 2-28)	70
	Воо	86	
		Nouns (MS. 29-91)	86
		Verbs (MS. 91-159)	173
	Воо	k of Sound Words (Kitāb as-sālim)	255
		Nouns (MS. 160-264)	255
		Verbs, first part (MS. 264-304)	387

## TENTATIVE CONTENTS OF FUTURE PARTS

PART II - Translation of remainder of text (MS. 305-638)

PART III - Indices - Appendices - Facsimile in microfiche

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### REMARKS OF THE SERIES EDITORS

As the seventh volume of our series we present Maḥmūd al-Kāšyari's Compendium of the Turkic Dialects (Diwān Luyāt at-Turk). CTD will appear in three parts, of which the first contains a philological analysis and a translation of the first half of the text; subsequent parts will contain the remainder of the translation and extensive indices.

The CTD project originated with two Harvard PhD theses under the direction of Omeljan Pritsak: that of James Kelly (now at the University of Utah) in 1970, and that of Robert Dankoff (now at the University of Chicago) in 1971. Recognizing the inadequacy of previous editions and taking account of advances in Turkish studies over the past several decades, Dankoff and Kelly set out to produce an edition of the Turkish material and a translation of the Arabic text which would be both accurate and complete and which could serve as a reliable basis of further research. Through close study of the unique MS. in Istanbul they have succeeded in identifying, by an analysis of ink color and ductus, one or more later hands, and thus in restoring the author's system of spelling and vocalization. And through close attention to the author's own principles of arranging his material, as well as to contemporary principles of historical phonology and comparative linguistics, they have succeeded in recognizing the eliminating numerous scribal errors and ghost words.

A unique and valuable feature of the translation is the Running Marginal Index, which allows the reader to pinpoint immediately any item referred to elswhere; to see at a glance the contents of each page; and to follow the rather complex pattern arrangement of the author in grouping lexical items.

The introductory study brings to the scholarly community new interpretations in connection with dating, the history of the text, Middle Turkish phonology, and the interpretation of Kāšyarī's technical terminology. Further useful and innovative features are found in the indices, to appear in part III.

CTD is mainly the work of Robert Dankoff, who profitted at every stage from James Kelly's collaboration and partnership. Mr. Dankoff also assisted in the final preparation of the printed text. The formidable job of preparing the text for the press was undertaken by our beloved Carolyn Cross, of boundless energy, to whom we owe our sincerest thanks.

Harvard University 1982

#### YAYINLAYANLARIN ÖNSÖZÜ

Serimizin yedinci cildi olarak Maḥmūd el-Kāṣġarī'nin Türk Şiveleri Lügatı (Divānü Lügāt-it-Türk) adlı eserinin İngilizcesini sunuyoruz. DLT üç ayrı kısım halinde yayınlanacaktır. Bunlardan ilkinde geniş ilmî açıklamalar ile Arapça metnin ilk yarısının tercümesi yer almaktadır. İkinci ve üçüncü kısımlarda ise metnin öbür yarısı ve ayrıntılı dizinler bulunacak.

DLT'ün bu İngilizce yayını, Harvard Universitesinde, Omeljan Pritsak'ın idare ettiği iki doktora tezine dayanmaktadır: Prof. Dr. James Kelly (1970, Utah Universitesi) ve Prof. Dr. Robert Dankoff (1971, Chicago Universitesi).

Eserin şimdiye kadar yapılmış olan yayınlarındaki yetersizlikler ve Türk Dili ve Edebiyatındaki son gelişmeler göz önünde bulundurularak eserdeki Türkçe ile ilgili malzeme yenibaştan ele alınmış, Arapça metin tam olarak İngilizceye tercüme edilmiştir. Bu suretle ileride yapılacak araştırmalar için tam ve güvenilir bir temel eser meydana getirilmiştir.

DLT'ün İstanbul'daki tek nüshasını baştan başa inceleyen J. Kelly ve R. Dankolff, değişik renkteki mürekkeplere ve değişik harf şekillerine bakarak sonradan esere birden fazla okuyucunun müdahele ettiğini görmüşler ve bu suretle asıl yazarın kullandığı imlâ ve hareke sistemini ilk defa bütün ayrıntılarıyla tesbit etmişlerdir. Bir yandan yazarın, malzemesini tasnifte tatbik ettiği usulleri, öte yandan günümüzdeki tarihî fonoloji ve mukayeseli dil kaidelerini göz önünde bulundurmak suretiyle araştırıcılar, birçok müstensih hatalarını ve bunlardan doğan hayalî kelimeleri bulup ortaya çıkarmışlardır.

İngilizce tercümenin son derece önemli bir husûsiyeti de her sayfanın kenarında devam eden dizindir. Bu suretle okuyucu bir başka yere atıf yapılan bir maddeyi kolaylıkla yakalayabilecek, yazarın tasnifte kullandığı son derece karışık usûlü takip etmek yerine bir bakışta ilgili sayfanın muhteviyatını derhal kavrayabilecektir.

Girişteki inceleme, eserin tarihi, metnin tarihçesi ve Orta Türkçenin fonolojisi ile Maḥmūd el-Kāşġarī'nin kullundığı teknik terimler hakkında yeni açıklamalar ve yeni yorumlar getirmektedir. Ayrıca üçüncü kısımda yayınlanacak olan dizinlerde de faydalı başka husûsiyetler bulunacaktır.

DTL'ün bu İngilizcesi aslında Robert Dankoff'un eseridir. Fakat R. Dankoff, J. Kelly'den birçok hususlarda yardım görmüştür. R. Dankoff'a, eserin dizgisinde yaptığı değerli yardımlardan dolayı teşekkür ederiz. Serimizin her cildinde olduğu gibi, bu cildin dizgisinde de her türlü isteğimize sabırla koşan, modası geçmiş dizgi makinamızda harikalar yaratan sevgili Carolyn Cross'umuza candan teşekkürü bir borç biliriz.

Harvard Universitesi 1982

#### **FOREWORD**

Since its discovery just before W.W.I, the Compendium of the Turkic Dialects ( $D\bar{i}w\bar{a}n \ Lu\gamma\bar{a}t \ at$ -Turk) has proven to be the cornerstone of modern Turcology. Kāšyarī's eleventh-century encyclopedic dictionary is the single most important source in Turkic historical linguistics, also a vital source for Central Asian history and ethnography, and a unique example of Islamic linguistic culture.

The present edition, including the first translation into a non-Turkic language, establishes the Turkic text according to rigorous philological principles, and provides detailed indices along lexicographic, topical and dialectal lines, plus a verse index and an outline of the grammar. The Editor's Introduction lays out the methodology embodied in the edition, and studies the work from the textual and linguistic viewpoints.

Of the contributors to this edition, Robert Dankoff was responsible for the final form of the translation; the Editor's Introduction; and the indices. James Kelly wrote the grammar outline; contributed substantially to the translation, especially in its early draft; and had a critical role in formulating the sections of the Editor's Introduction on ink color and the later hand, the structure of the Diwan, and phonology. All matters relating to methodology were decided jointly.

We both stand in debt to Omeljan Pritsak, our mutual mentor, who inspired us to conceive the project, and helped us see it through to completion. Anin qut buldimiz.

The American Research Institute in Turkey and the University Research Committee of the University of Utah provided us with grants, at different stages, to pursue research on the text. The staff of the Millet Genel Kütüphanesi, and of other libraries in Istanbul, were helpful and kind to both of us. To these institutions, and to other encouragers and well-wishers in the United States and in Turkey, we are grateful.

The typescript of this edition was completed in 1976, and it was possible to make only minor emendations after that date.

R. D. Chicago/Cambridge, 1981-2

### ABBREVIATIONS AND SELECTED BIBLIOGRAPHY

Atalay: see Dizin, Tercume, Tıpkıbasım

Brockelmann: see GAL, MTW, Volkspoesie

Dilcin = D. Dilcin, Arap alfabesine göre Divanü Lûgat-it-türk Dizini (Ankara, 1957).

Diwan =  $Diwan Lu\gamma at at-Turk$ 

Dizin = B. Atalay, Divanü Lûgat-it-türk Dizini (Ankara, 1943).

Doerfer: see TMEN

Dozv = R. Dozv. Supplément aux Dictionnaires Arabes, 2 vols. (Leyden, 1881).

DTS = V. M. Nadelaev, et al., Drevnet'urkskij Slovar' (Leningrad, 1969).

ED = G. Clauson, An Etymological Dictionary of Pre-Thirteenth-Century Turkish (Oxford, 1972).

EI<sup>2</sup> = Encyclopedia of Islam New Edition

EP = K. Rifat, ed., Maḥmūd al-Kāšγarī, Kitāb Dīwān Luγāt at-Turk, 3 vols.(Istanbul, 1333-35 mali/1917-19): [Editio Princeps]

GAL = C. Brockelmann, Geschichte der Arabischen Literatur, I, II (second ed., Leiden, 1943-49); S I, II, III (Supplementband, Leiden, 1937-42).

Idrāk = A. Caferoğlu, ed., Abû Hayyân, Kitâb al-Îdrâk li-lisân al-Atrâk (Istanbul, 1931).

Kelly I, II, III = J. Kelly, "Remarks on Kāšyarī's Phonology," pt. I in Ural-Altaische Jahrbücher 44 (1972); pt. II in UAJ 45 (1973); pt. III in UAJ 48 (1976).

Lane = E. W. Lane, An Arabic-English Lexicon . . . , 8 vols. (London, 1863-93).

Lisān = Ibn Manzūr, Lisān al-'Arab (several editions).

Menges, Glossar = K. H. Menges, Glossar zu den volkskundlichen Texten aus Ost-Türkistan II (Akademie der Wissenschaften und der Literatur: Abh. d. Geistes- und Sozialwiss. Kl., 1954, no. 14).

MS. = The unique manuscript of Diwan: Millet Genel Kütüphanesi, Ali Emiri, Arabi, no. 4189. [Published herewith in facsimile; cf. Tipkibasim]

MTW = C. Brockelmann, Mitteltürkischer Wortschatz nach Maḥmūd al-Kāšγarīs Dīvān Luγāt at-Turk (Budapest-Leipzig, 1928).

Muhit = Butrus al-Bustāni, Muhit al-Muhit, 2 vols. (Beirut, 1867-70).

Mutallibov: S. Mutallibov, Turkij sozlar devoni, 3 vols. (Tashkent, 1960-63).

QB = R. R. Arat, ed., Kutadgu Bilig I: Metin (Istanbul, 1947).

Rifat: see EP

Schinkewitsch I, II = J. Schinkewitsch, "Rabγūzīs Syntax," pt. I in Mitteilungen des Seminars für orientalische Sprachen... WS 29 (1926); pt. II in MSOS/WS 30 (1927).

Steingass = F.J. Steingass, A Comprehensive Persian-English Dictionary (London, 1892).

Taymas I, II = A. Taymas, ''Divanii Lûgat-it-türk Tercemesi,'' pt. I in Türkiyat Mecmuası 7-8 (1940-42); pt. II in TM 11 (1954).

Tercume I, II, III = B. Atalay, Divanu Lûgat-it-turk Tercumesi, 3 vols. (Ankara, 1939-41).

Tipkibasım = B. Atalay, ed., Divanü Lûgat-it-türk Tipkibasımı (Ankara, 1941).

TMEN = B. Doerfer, Türkische und mongolische Elemente im Neupersischen, 4 vols. (Wiesbaden, 1963-75).

Volkspoesie I, II = C. Brockelmann, "Altturkestanische Volkspoesie," pt. I in Asia Major, Probeband (Hirth Anniversary Volume, 1923); pt. II in Asia Major 1 (1924).

WB I, II, III, IV = W. Radloff, Versuch eines Wörterbuches der Türk-Dialecte, 4 vols. (St. Petersburg, 1893-1911).

Wright I, II = W. Wright, A grammar of the Arabic Language, 2 vols. (Cambridge, 1859-62).

Note special issues devoted to the Diwan of the following journals:

Sovetskaja T'urkologija, No. 1 (Baku, 1972)

Türk Dili, Vol. 27, no. 253 (Ankara, 1 Ekim 1972)

Bilimsel Bildiriler 1972 (I. Türk Dili Bilimsel Kurultayına Sunulan Bildiriler. Ankara, 1975), pp. 379-496.

## TRANSLITERATION AND TRANSCRIPTION SYSTEM

	Arabic (italics)	Transliteration of Turkic (CAPS)	Transcription of Turkic (bold)
Consonants:			
ţ	' (see note 1)	' (see note 3)	•••
÷	b	В	b, p
<del>~</del>		P (see note 4)	p
ت	t	Т	t,
ث	ţ	· · · (see note 5)	
<u>.</u> ح	j	J	č, j
€		Č (see note 4)	č
ح	ķ	(see note 6)	
ċ	x	X	x
د	đ	D	d
٢	<b>đ</b>	Ď	đ
ر	r	R	r
ز	z	z	<b>z</b>
ڗٛ		ž	ž
س	s	s	s
ش	š	š	š
ص	ş	(see note 7)	
ڞ	ģ		
ط	ţ	(see note 8)	•••
ظ	<b>z</b>		
ع	•	•••	

	1	Arabic	Transliteration of Turkic	Transcription of Turkic
	غ	γ	Γ	γ
	ف	f	F	f, w
	ڠ		W	w
	ق	q	Q	q
	ك	k	К	k, g
	<b>:</b> ك		G (see note 4)	g
	J	1	L	1, 1
	۴	m	M	m
	ن	n	N	n
	٥	h (see note 2)	. <b>H</b>	h
	و	w	v	v
	ي	у	Y	у
Ligat	ures:			
	رنك	•••	NK	ŋ
	ෂි	•••	-K-Q (see note 9)	-k, -q
Matre	es lectionis; V	owels; Diacritics		
7	(madda)	ā-	'Ā- (see note 10)	ā-, ā-
1		ā	' (see note 11)	ā, ā
	(fatḥa)	a	A	a, ä, e
و		ū,	V (see note 12)	ō, ō, ū, ū
.*.	(ḍamma)	u	U	o, ö, u, ü
ی		$ar{\mathbf{i}},ar{\mathbf{a}}$ (alif maqş $ar{\mathbf{u}}$ ra)	Y (see note 13)	ī, ē
<del>-</del> ,-	(kasra)	i	Ī	i, e

Arabic Transliteration of Turkic Transcription of Turkic

""" — un, an, in

(sukūn) (not indicated) — (not indicated)

(tašdīd) (doubling) — (see note 15) (doubling)

(see notes 16-18)

#### Notes

- 1. Initial hamza is not indicated.
- 2.  $T\hat{a}'$  marb $\bar{u}$ ta is indicated simply by -a, including words that are in construct; but in the latter case, the following word beginning with the article is indicated by al-, etc., showing lack of elision.
- 3. Initial alif normally lacks the hamza (where it occurs in the text it is usually by a later hand). See "Structure of the Diwan," discussion of Kitāb al-hamz.
  - 4. P, Č and G are rare, and the diacritics are probably added by a later hand in most cases.
  - 5. T is interpreted t (?) at its sole occurrence (499 tūf).
  - 6. H is interpreted x at its sole occurrence (407 xoc).
  - 7. Soccurs once: 219 sabrān N sabrān is the "colloquial" pronunciation.
- 8. Τ occurs twice: 611 sonqur toγril spelled toγril. (Also, xitāy is spelled xiṭāy at 228 tawγāč N.)
- 9. In most if not all cases, this is not a true ligature; the copyist has written an infinitive as -māq, and he or a later hand wishes to alter it to -māk (or vice versa). See "Phonology," discussion of -K-Q.
- 10. Kāšγarī sometimes indicates initial 'Ā by two alifs and either madda or fatḥa (thus: 'A-, 'A'). See 'Structure of the Diwan,' discussion of Kitāb al-miṭāl.
- 11. Transcribed a,  $\ddot{a}$  at the end of a word;  $\ddot{e}$  in the word  $b\ddot{e}g$ . See "Phonology," discussion of  $/\ddot{e}/$  and of vowel length.
  - Transcribed u, ü at the end of a word.
  - 13. Transcribed i at the end of a word.
- 14. Two fathas indicating nunation (e.g. -dan instead of -da) occasionally occur and are transliterated thus: A. The invariable interpretation is that one of them is by a later hand.
  - 15. E.g.: "-tt- (Ar.), T (Tk. transl.), -tt- (Tk. transcr.).
- 16. Letters occurring singly as headings are given in caps (B, etc.); the names of letters are given as they appear  $(b\bar{a}', \text{ etc.})$ .
  - 17. In the transliteration of the Turkic, the following further conventions are followed:
  - a) A stroke lacking dots and indicating either B, T, N or Y is given as a raised question mark; e.g. 223 tamāta (?): <sup>?</sup>M'T'.
  - b) Letters dotted variously are given with one of the variants in parentheses; e.g. : T(B) or B(T).

- c) Letters (particularly vowel signs) crossed out in MS. are given with a line through them; thus:

  A, V, Z
- d) Letters (particularly vowel signs) judged to be by the later hand are given underlined; thus: A, U, I, : (sukūn). This pertains especially to the following MS. pages: 26-120, 124-200, 442-445, 481-516. See 'Ink color and the later hand.''
- 18. Wherever exact transcription is not required, proper names beginning with  $x\bar{a}$  are spelled Kh-, and Uy $\gamma$ ur is spelled Uighur.

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### EDITOR'S INTRODUCTION

## 1. Description of the Manuscript; Previous Editions and Lexica

MS. is a unicum, preserved in Istanbul in the Millet Genel Kütüphanesi (Ali Emiri, Arabi, no. 4189). The old-fashioned black leather binding belongs to the twentieth century. The thick Oriental paper was originally sized and is a beige color, taking on a light brown cast in places due to moisture or oxidation. The folios have been cut, repaired with tape, and folded at the outside edges to fit the binding. The average size of each folio is 239 x 165 mm. The average size of writing on each page is 175 x 115 mm. There are seventeen lines to the page. The text, in a remarkably clear nasx script, is completely vocalized, though there is good evidence that much of the vocalization, as well as emendations, are by a later hand than the original copyist. There are also numerous marginal notes and glosses by several later hands. The title page at the beginning includes a long note, not part of the main text, but written by the same hand as the main text. According to the colophon, the author completed his autograph in 466/1074 (probably an error for 469/1077), and the present text was copied from the autograph in 664/1266. There are 319 folios; their numbering as 638 pages belongs to the twentieth century. As presently bound, the folio containing pp. 477-478 are in each other's place.

The Editio Princeps, published by Kilisli Rifat in three volumes (EP, 1917-19), contains no critical apparatus.

Carl Brockelmann's glossary (MTW, 1928) was based entirely on EP, since Brockelmann did not have access to MS. Accordingly, the glossary suffers from all the shortcomings of EP, in addition to numerous misprints, faulty references, and other inaccuracies.

Diwan studies advanced a giant step with the publication of Besim Atalay's Turkish translation in three volumes (Tercime, 1939-41), followed by a facsimile of MS. (Tipkisasim, 1942) and an index volume (Dizin, 1943). Atalay's edition is methodical and complete. It lacks control, however, in that Atalay only occasionally and inconsistently cites the original form of the text, and in most cases he simply follows EP. The facsimile is unclear in parts, difficult to read, and cuts off material in the margins.

Atalay's work was supplemented by an index according to the Arabic script (Dilçin, 1957). It depends solely on the form of the Turkic words as they appear in Tercüme, not as they appear in MS. Also, as in Dizin, the references are only to Tercüme; this entails a cumbersome cross-reference in order to check the original.

The Uzbek translation by Mutallibov in three volumes (1960-63) appears to be based primarily on Tercime.

The lexicon of Old Turkic published by the Soviet Academy of Sciences (DTS, 1969) includes all the vocabulary in the Diwan. Citations are for the most part to Terciime, though occasionally to MS. For the most part, DTS is content to be a compilation, with material from the Diwan based squarely on Terciime.

The same cannot be said of Sir Gerard Clauson's "Dictionary" (ED, 1972), which represents the first important advance in Diwan studies since Atalay's work. Clauson cites the text of the Diwan according to Tipkibasim (although he refers the citations to the volume and page of Tercüme). He generally

gives the complete text of the main entry of a word (including the Arabic); and sometimes cites other instances, or else informs how many other occurrences of the word there are in the Diwan. Most importantly, he attempts to establish the correct vocalization according to historical principles, and thus corrects numerous erroneous forms that are found in MTW, Tercime, and DTS. He is not thoroughgoing in this regard, however; also he frequently mis-cites the Arabic, and very often mistranslates. The significance of ED is that it is the first attempt to think through all the problems relating to the lexicological material in the Diwan.

## 2. Features of the Present Edition; Principles of the Translation

The following features have as their common aim to produce a text and translation of the Diwan that is accurate and complete, and that can serve as a reliable basis for further research.

- (1) Closeness to the original. A critical apparatus, combined with a clear facsimile of MS., effectively establishes the correct text of the Diwan, and eliminates the need for an edition of the Arabic text. This critical apparatus is contained in the footnotes to the translation. All references to the Diwan are to the page number of MS. Within the English text all of the Turkic material is given, both in exact transliteration (in caps) and in transcription (in bold type); this facilitates comparison between the original and our interpretation. In the definitions of Turkic entry words we incorporate the Arabic key-word or key-phrase; this key-word, in turn, provides one of the touchstones for grouping words in the Base Index.
- (2) Methodology in establishing the Turkic material. The present edition is based on methodological principles determined inductively through intense study of the text. (See "Ink color and the later hand," and "Scribal errors, ghost words, and textual emendations.") Applying these principles systematically, we have been able to pinpoint numerous copyist's errors and erroneous forms belonging to a later hand, and to correct them.
- (3) Running marginal index. This includes: entry words (i.e. the nouns or verbal stems that appear in order according to the patterning system of the Diwan); presence of dialect information (indicated by "D"); presence of grammatical information ("G"); presence of verses ("V") and proverbs ("P"); and presence of names, both personal and geographical ("N"). The purpose of the running marginal index is to direct the reader to a specific entry or to specific pertinent material. Many of these materials are resumed in appropriate indices (Dialect Index, Topical Index, etc.).
- (4) Indices. The Base Index lists all occurrences of all the Turkic words in the Diwan, and is arranged in such a way as to show the relationship between any word and the other words from the same root, not only phonologically, but also morphologically and semantically. The Topical Index groups the entire lexicon on a thesaurus principle, to facilitate finding words according to concepts; it also includes

<sup>1.</sup> The vocalization of Arabic words, which often does not agree with the classical standard, is generally left un-''corrected,'' since it is prime data for Arabic (as opposed to Turkic) historical lexicography. Thus, for example, "plum" is consistently vocalized ajāş in the Diwan, classical Arabic ijjāş; "melon" baţīx instead of biţṭīx; "dried fruit" falīq instead of fullayq; "smith's hammer" fuṭs instead of fiṭṭīs; etc. It should be kept in mind that much of Arabic vocalization is due to the later hand, not to the original copyist or to Kāšγarī. See "Ink color and the later hand."

indices of all proper and geographical names, and of Arabic quotations. The Dialect Index arranges together all the data in the Diwan relating to dialectal and other variants in the lexicon, and to dialectology in general. The Grammatical Index of Proverbs and Verses and the Appendix on the grammar of the Diwan present all of Kāšyarī's grammatical material in a coherent form.

The Turkic material (which in MS. is overlined throughout) is given, first in transliteration (in CAPS), then in transcription (in bold). The transliteration is a one-to-one rendering in Latin characters of the Arabic graphemes. The transcription represents what we believe is the phonemic system of the language  $K\bar{a}\bar{b}\gamma ar\bar{l}$  is describing, with some allowance also for phonetic peculiarities as indicated by the orthography (see section on Phonology, discussion of /d,d/ and  $/\bar{e}/$ ). To a large extent, especially in the vocalism, it is a reconstruction based on historical principles. Vowel "length" is indicated in the transcription exactly as in MS. (i.e., vowel plus mater lectionis transcribed by vowel plus macron except in final position; see section on Phonology), although in many cases this is probably to be interpreted as indicating stress and not length. Parentheses in the transcription enclose words in the text that probably ought to be omitted, and words not in the text that probably ought to be added.

The presence of a dotted circle is indicated throughout (both at the end of entries, where it usually occurs, and elsewhere) by a circle (0). For the Arabic term  $yuq\bar{a}lu$  introducing an illustrative sentence we substitute two colons (::). And for the term  $q\bar{a}la$  introducing a verse we substitute the word "Verse."

The English throughout is a translation of the Arabic, not the Turkic. Where Kāšyarī is translating from the Turkic, this is indicated by quotation marks in the English. Within the quotation marks, any additional comments of the author, not directly translating the Turkic, are put in parentheses. Where Kāšyarī's translation is elliptical or inadequate, our own rendering of the Turkic is given in brackets. Everything in brackets is our own; and nothing that Kāšyarī says is omitted. Stray question marks (in parentheses) indicate a doubt on our part, either as to the vocalization or meaning of a Turkic word, or the sense of the Arabic.

Internal references to other parts of the Diwan are given in brackets, and refer in the first instance to the running marginal index.

Footnote numbers begin anew for each MS. page. The footnotes contain a critical apparatus for the Arabic text, as well as occasional explanatory notes.

At the beginning of each MS, page there is also a reference to the corresponding volume and page number of EP and of Tercüme.

<sup>2.</sup> Here we must acknowledge our debt to the industry and judiciousness of Sir Gerard Clauson; but we must also note that in numerous instances we have departed from Clauson's interpretation.

<sup>3.</sup> In some entries Kāšγarī first glosses the Turkic word by an Arabic word, and then proceeds to define the Arabic word, introduced by wa-huwa; in most of these cases we take the first gloss as the key word, and indicate the rest by the word "defined" in brackets. E.g.: 33 irk "A four-year-old sheep (ḍa'n [defined])." In this case, the complete Arabic definition reads: aḍ-ḍa'n min al-γanam wa-huwa iḍā ṭa'ana fī r-rābi'a.

The word "Turk" is spelled "Türk" where it is used to indicate a dialect group (generally as opposed to  $0\gamma uz = T \ddot{u} km \ddot{a}n$ ).

Translations from the Qur'an (cited as Q.) are those of A. J. Arberry, The Koran Interpreted (New York, 1955).

## 3. General remarks: Author, Title, Contents

The discovery before 1917 in Istanbul of the unique manuscript of the  $D\overline{l}w\overline{a}n$   $Lu\gamma\overline{a}t$  at-Turk, and its subsequent publication, gave the scholarly world its richest source for the language and the ethnography of medieval Turkdom.<sup>4</sup>

The author of the Diwan, Maḥmūd ibn al-Ḥusayn ibn Muḥammad, known as al-Kāšγarī, was born in Barsγān near Lake Issik-kul (now in the Kirghiz SSR) some time in the first half of the eleventh century. He was a scion of the Qarakhanid dynasty, then ruling in Central Asia and in Transoxania.

Kāšγarī travelled among the Turkic peoples, "throughout their cities and their steppes," as he tells us, "learning their dialects and their rhymes" (MS. p. 3). Being a Turk of noble stock and a Muslim deeply educated in the Arabic humanities, he was able to understand both the native tribal tradition and the court Islamic tradition; his aim, indeed, was to interpret the former in terms of the latter. By the second half of the eleventh century the Turks had become the dominant group in the political life of the Islamic community; or, as Kāšγarī puts it, "God Most High had caused the Sun of Fortune to rise in the Zodiac of the Turks" (MS. p. 2). Since the Diwan is dedicated to the caliph al-Muqtadī (1075-94), its immediate purpose was perhaps to explain to the Abbasid court at Baghdad the language and customs of their Seljuk overlords.

The meaning of "Diwan" in the title might best be expressed by the phrase "encyclopedic lexicon." There is first an introductory section, explaining the principles of Turkic lexicography and dialectology, and including a world-map illustrating, among other things, the geographical position of the dialect groups. The bulk of the Diwan is a lexicon, structured according to an elaborate patterning system, and modelled on the great Arabic lexicons. The language described is called "Turkiyya" (here translated "Turkic"); it is basically the dialect of the important Čigil tribe, belonging to the Qarakhanid confederation.

<sup>4.</sup> Kilisli Rifat related the story of the purchase of the MS. by Ali Emiri Efendi, and the publication of the text under his own editorship, in the newspaper Yeni Sabah in 1945 (Sept. 30, Oct. 4, 7, 11, 14, 18). The report is given verbatim in M. Şakir Ülkütaşır, Kâşgarlı Mahmut (Istanbul, 1946), pp. 39-62.

<sup>5.</sup> For a list of all occurrences of the name in the text, see Topical Index, Section XII. The nisba, al-Kāšγarī, is only found on the title page (MS. 2), and is suspect, since the author was not from Kāšγar but from Barsγān. For the life of the author, see O. Pritsak, "Mahmud Kāṣgarī kimdir?" in Türkiyât Mecmuasi X (1951-53), pp. 243-6.

<sup>6.</sup> See EI<sup>2</sup>, articles ''Ilek-<u>Kh</u>ānids'' (Bosworth); ''al-Kā<u>shgh</u>arī'' (Hazai).

<sup>7.</sup> Most of the Introduction was translated by C. Brockelmann, "Mahmud al-Kašghari über die Sprachen und die Stamme der Türken im 11. Jahrh." in Körösi Csoma-Archivum I.1 (1921), pp. 26-40. The map occurs at MS. 22-3; for a discussion, see A. Herrmann, "Die alteste türkische Weltkarte (1076 n. Chr.)" in Imago Mundi I (1935), pp. 21-8.

Several words are labelled "Khāqāniyya" meaning that they were peculiar to the Qarakhanid court; and several other dialect groups are distinguished (see Dialect Index). In particular, Kāšyarī gives equal weight to two main dialect groups: that of the "Turks" (including Čigil, Tuxsi, etc.), and that of the "Turkmān" or "Oyuz" ("Ghuzziyya," often including the dialect of Qifčāq, etc.). The latter includes the Seljuks, who belonged to the Oyuz tribe of Qiniq (MS. p. 40, s.v. oyuz); and indeed, most of the information on tribal organization which Kāšyarī gives is with reference to the Oyuz tribes.

As part of the entries, Kāšyarī cites a large number of illustrative sentences and also proverbs and verses of poetry. In doing so, he follows the model of the Arabic lexicographers. In addition, the grouping of the lexical material according to patterns means that words containing a given suffix will often be found together; and this gives Kāšyarī an opportunity to intersperse sections on grammar, especially morphology. Noteworthy is the long section in Book II (MS. 279-304) which sets forth the entire verbal system. The dialectal information in the introduction, the lexicon, and grammatical excurses, together with the geographic data, give us a remarkably full picture of the various Turkic groups in the eleventh century and their linguistic relationships.

The Diwan is also important for its non-linguistic information, especially that relating to ethnography and folklore. There is a treatise on the O $\gamma$ uz subtribes and their brands (MS. 40-1), and another treatise on the twelve-year animal cycle calendar (MS. 173-5, s.v. bars). There are narrative sections devoted to folk-etymologies of important terms, most of them in connection with the Central Asian Alexander saga tradition (see especially the long narrative at MS. 622-5, s.v. türkmän). There is much data on social organization and kinship structure; there are recipes and folk remedies, and accounts of popular beliefs and customs.  $^{12}$ 

All of this is prime data on medieval Turkdom, collected on the spot by an expert "field investigator" who was convinced of the supremacy of the Turks in God's design and of the need for non-Turkic Muslims to know the language and the traditions of their Turkic brothers. Indeed, Kāšyarī succeeded in doing for the Turks what the Arabic philologians in the first centuries of Islam did for the Arabs: to organize and elucidate their linguistic, genealogic, and cultural traditions.

<sup>8.</sup> See C. Brockelmann, "Hofsprache in Altturkestan," in *Donum Natalicum Schrijnen* (Utrecht, 1929), pp. 222-7.

<sup>9.</sup> It was the practice of the Arabic lexicographers to illustrate certain words by quoting Bedouin usage, especially as preserved in proverbs and old verses. See J. Fück, Arabiya, tr. Cl. Denizeau (Paris, 1955), p. 46. For the verses in the Diwan, see C. Brockelmann, "Altturkestanische Volkspoesie," pt. I in Asia Major, Probeband (Hirth Anniversary Volume, 1923), pp. 1-22; pt. II in Asia Major I (1924), pp. 24-44; and I. V. Stebleva, Razvitie tjurkskix poetičeskix form v XI veke (Moscow, 1971). For the proverbs, see C. Brockelmann, "Altturkestanische Volksweisheit," in Ostasiatische Zeitschrift VIII (1920), pp. 50-73; and F. Birtek, En Eski Türk Savları (Ankara, 1944).

<sup>10.</sup> Translated by C. Brockelmann, ''Maḥmūd al-Kāšgharīs Darstellung des türkischen Verbalbaus,'' in Keleti Szemle XVIII (1918-19), pp. 29-49. Kāšyarī states (MS. 18) that he has written a book on grammar entitled Kitāb Jawāhir an-Naḥw fī Luyāt at-Turk; this is unfortunately not preserved.

<sup>11.</sup> See R. Dankoff, "The Alexander Romance in the Diwan Lughat at-Turk," in Humaniora Islamica I (1973), pp. 233-44.

<sup>12.</sup> See R. Dankoff, "Kāšyarī on the Tribal and Kinship Organization of the Turks," in Archivum Ottomanicum IV (1972), pp. 23-43; and "Kāšģarī on the Beliefs and Superstitions of the Turks," in JAOS 95.1 (1975), pp. 68-80.

### 4. Date of the Work

Kāšyarī mentions or implies dates at four points in the Diwan as follows:

- (1) Dedication (MS. 3) to the caliph al-Muqtadī. We know from Islamic sources that al-Muqtadī began his reign on 13 Ša'bān 467 (4 April 1075) and died in Muḥarram 487 (February 1094).
- (2) Discussion of Calendar s.v. bars (MS. 174 toward end): "The year in which I wrote this book was in Muharram 466 [Sept.-Oct. 1073], during which began the year of the serpent, yilān yili. When this year ends, and the year '70 [marginal correction in later hand: the year '67] begins, then will begin the year of the horse, yond yili."
- (3) At 513 nag: 'The year in which I wrote this book, '69, was such a year' (i.e. nag yili or Year of the Dragon).
- (4) Colophon (MS. 638 toward end): "The composition of the book was begun on the first day of Jumādī l-ūlā in the year '64 [i.e. 464; Wednesday 25 January 1072] and was completed, after revising, correcting, and redacting it four times, on Monday the tenth of Jumādī l-āxir in the year 466 [10 February 1074]."

The contradiction in (2) above was resolved by Ahmet-Zeki Validi (Togan).<sup>13</sup> He showed that the year of the serpent actually began in 469, and the year of the horse in 470. Therefore 466 is simply a copyist's error for 469 (Muḥarram 469 = Aug.-Sept. 1076). The marginal "correction" of '70 to '67 was then a mechanical construction based on the first error.

Louis Bazin offered a refinement of Togan's thesis. <sup>14</sup> Bazin suggested that the mention of "Muharram 466" represented a vestige of an earlier redaction of the Diwan, that is also preserved in the colophon (4 above). Bazin went on to suggest that 464, 466, and 469 represent the first three of the four redactions of the Diwan which Kāšyarī mentions in the colophon; and that the date 466 given in the colophon as the year of the completion of the Diwan must be an error for 476 (1083). Bazin's arguments were as follows: 466 cannot be the date of the final redaction for two reasons: a) that date must be later than 469 mentioned elsewhere in the Diwan as "the year in which I wrote this book" (2 and 3 above); b) that date must be later than 467, the year in which al-Muqtadī began his reign (1 above). Nor can 466 in the colophon be a copyist's error for 469 since the year of the serpent, which Kāšyarī (in Bazin's interpretation) mentioned had begun before the 469 redaction (2 above, emended), did not begin until Rajab of that year, <sup>15</sup> and the Diwan was completed in Jumādī l-āxir, which would still be in the year of the dragon.

<sup>13.</sup> A. Validi (Togan), ''Dîvân-ı Lugât üt-Türk'ün telif senesi hakkında,'' Atsız Mecmus 16 (1932) 77-78.

<sup>14.</sup> L. Bazin, "Les Dates de Redaction du ≪Divan≫ de Kāšģarī," Acta Orientalia. . . Hungaricae 7 (1957), 21-25

<sup>15.</sup> This is based on the "orthodox" Chinese calendar (see L. Bazin, Les calendriers Turcs anciens et médiévaux, Lille, 1974, p. 554). I see no reason to doubt Kāšγarī's statement that the year began at Navrūz (MS. 175: Nayrūz), which in 469 would have been 15 Ša'bān = March 14 (extrapolating from Wüstenfeld-Mahler, p. 39). (Togan, p. 78, wrongly assumed that Navrūz = March 22, which in 469 was 23 Ša'bān.)

Bazin's proposal of 476 as correction of 466 in the colophon cannot be accepted. The phrase giving the day of the month reads as follows (638:15): yawm al-iṭnayn al-'āšir min jumādī l-āxir sana sitt wasittīn. Bazin understood this to mean "12 jumādā-al-aḥīr [sic] 466" — but this would be yawm al-iṭnay 'ašara min etc. The phrase yawm al-iṭnayn can only be "Monday" and al-'āšir "the tenth." Checking chronological tables, we find the 10th of Jumādī l-āxir was indeed a Monday in 466, and again in 469 (also 474, 477, 482); but in 476 it was a Wednesday.

It is here proposed, therefore, that 466 is an error for 469 in the colophon (4 above) as well as in the discussion of the calendar (2 above). The difficult phraseology at 174:14-17 (2 above) should be understood as follows: "The year in which I wrote this book began (Ar. kāna fi) in Muharram 469, during which will have begun (kānat daxalat) the year of the serpent; when this year ends, the year 470 will begin (yad-xulu), during which will begin (wa-hiya) the year of the horse." In this way all the apparent contradictions of the text are resolved. 16

If this is correct, then the date given in the colophon of the final redaction of the Diwan should be emended to Monday the tenth of Jumādī l-āxir in the year 469 (9 January 1077).

Day of Week	A. D.	А. Н.	Comment
Wednesday	25 January 1072	1 Jumādī l-ūlā 464	Book begun
	14 March 1073	2 Rajab 465	Year of the Ox
	SeptOct. 1073	Muharram 466	Error for 469
Monday	10 February 1074	10 Jumādī l-āxir 466	Error (?) for 469
·	4 April 1075	13 Ša'bān 467	Reign of al-Muqtadi
	14 March 1076	5 Ša'bān 468	Year of the Dragon
	14 March 1077	15 Ša'bān 469	Year of the Serpent
	14 March 1078	26 Ša'bān 470	Year of the Horse
	AugSept. 1076	Muharram 469	
Monday	9 January 1077	10 Jumādī l-āxir 469	Proposed here as date of final redaction
Wednesday	25 October 1083	10 Jumādī l-āxir 476	
Friday	27 October 1083	12 Jumādī l-āxir 476	Bazin's proposal for date of final redaction

#### 5. Title Page

Nothing on the title page (MS. 1) belongs to Kāšγarī, and so our translation of the text does not include it. It does contain much of interest for the history of the text, however, and requires a thorough discussion, especially as it has been misinterpreted up till now.

The first two lines, giving the title and author, are without question in the same hand as the copyist of the main text. The title, in line one, is given thus:  $Kit\bar{a}b\ Diw\bar{a}n\ Lu\gamma\bar{a}t\ at\text{-}Turk$ . Line two states: "Composition of Maḥmūd ibn al-Ḥusayn ibn Muḥammad al-Kāšyarī, may God have mercy on him."

<sup>16.</sup> One should note the compound error in EI<sup>2</sup>, art. "al-Kāshgharī" (G. Hazai), Vol. IV, p. 699, giving the date of the final redaction recorded in the colophone as 476/1094 [sic].

Below this, after a double line, is a note consisting of fifteen lines of text, bringing the total number on this page to seventeen, the same as in the other pages of MS. Judging by the ductus alone, it seems certain that it was written down by the copyist of the rest of the MS., though perhaps with a different pen (somewhat thinner). It may be surmised that he, or his patron, composed this note after the copying of the text was complete, and decided to fit it onto the title page. The contents of this note will be discussed below.

There are two marginal additions to this page by later hands. One, in the right margin between lines two and three, is an explanatory note to the first few words of the long note. The other, in the upper margin, states: "Belonging to Muḥammad ibn Aḥmad Khaṭīb Dārayyā, may God forgive them both [i.e., father and son]"; then there is a blank space, then a sin (standing for sana "year"?). This is clearly an Ex Libris, a signature of the owner of the book. The hand is quite different from that of the title, the title-page long note, and the rest of the MS. (note, for example, the shape of the final  $h\bar{a}$  in allah). Just next to the Ex Libris, in the same hand, is the word  $bi - l - q\bar{a}hira$  ("in Cairo"), and below this the word sana ("date") followed by the date 803 (1400-1401). Originally there seems to have been more than this, but if so it cannot be made out.

Kilisli Rifat (Bilge) identified this Dārayyā with Muḥammad ibn Aḥmad ibn Sulaymān al-Anṣārī ad-Dimašqī ad-Dārānī, 745-810 (1344-1407).<sup>18</sup> There is no doubt that this is correct.

Rifat went on to assume, however, that this Dārayyā/Dārānī was the author of the long note on the title page; and for this there is no justification.

Ettore Rossi also devoted an article to the long note. <sup>19</sup> He improved on Rifat's interpretation of the contents (see below); but he accepted Rifat's assumption that the author of the note was Muḥammad ibn Aḥmad Khaṭīb Dārayyā — "though I must admit," Rossi stated, "that I had been unable to read the signature and date at the end [sic!]." The reason for this is, of course, that the signature and date are not at the end but before the beginning, in the upper margin, and in fact with no relation to the note at all. Rossi must have realized this when he examined the MS. in 1924, but have forgotten it when he wrote his article thirty years later, by which time he had learned of Rifat's own article, and was misled by it.

Both Rifat and Rossi gave readings of the Arabic text, with slight variations, and with several lapses on Rossi's part.

The merit of Rossi's interpretation was to show that for the author of the note the terms "Turk" and "Qifcaq" were synonymous, as opposed to "Turkman"; that the language described in the Diwan

<sup>17.</sup> The long note begins: lā yanbaγī an yu'arraja 'alā man yaqūlu . . . ; the marginal note reads: [bi-ma'n]ā lā yanbaγī an yu'tamada 'alā man yaqūlu ilā āxirih.

<sup>18. &</sup>quot; ديوان لغات الترك ün başındaki makale," Türkiyat Mecmuası VI (1936-39), 355-360. Rifat cited MS. Es'ad Efendi no. 2196, folio 213 b, Ḥadiqat ar-Riyāḥīn by Abū l-'Abbās Muḥammad Hibatullāh Anṭākī, written before 1200 (1785-86). There is a notice devoted to him in the biographical dictionary of as-Sakhāwī (d. 902/1496-97), aḍ-Ḍaw' al-Lāmi' (Cairo, 1354/1935, Vol. 6, no. 1031, pp. 310-312). Sakhāwī states that he was known as Ibn Khaṭīb Dārayyā; he was famous for his wit and ready tongue; toward the end of his life he had to flee from Damascus after he made fun of a kadi; he remained in Cairo for a while, then returned to Baysān in Syrıa, where he died in Rabī' al-awwal or Ṣafar, 811 (1408).

<sup>19. &</sup>quot;A note to the manuscript of the Diwan Lugat-at-Turk," Charisteria . . . J. Rypka (ed. Taner, etc., Praha, 1956), 280-284.

seemed to the author of the note close to that of the Turks/Qifcaq and far from that of the Turkman; and that these features correspond to the situation in the Mamluk period, when the dominant Turkic group were drawn from Qifcaq tribes.

As we have seen, however, Rossi, like Rifat, assumed that the note was written in Cairo around 803/1400; whereas our own hypothesis is that it was written in Damascus around 664/1266—i.e., that it was written down (though not necessarily composed) by the copyist of the main text, who names himself in the colophon (MS. 638) as Muḥammad ibn abī Bakr ibn abī l-Fatḥ, of Sava, then of Damascus.

Because the first folio of the MS. has been handled so much, the note, particularly the second half, is often difficult to make out. We give here the text in transcription based on an examination of the MS., followed by a fresh translation. Material in brackets [ ] cannot now be read with certainty; most of our readings follow Rifat.

lā yanbaγī an yu'arraja 'alā man yaqūlu inna hāḍā l-kitāb bi-luγa at-turkmān fa-inna hāḍā lqā'il γayr 'ārif bi-luγa at-turk wa-la bi-luγa at-turkmān aydan wa-lladī vadulluka 'alā jahlihi bi-tturkmāniyya huwa an yuḥḍara man yaʻrifu t-turkmāniyya wa-yuqra'a ʻalayhi min alfāzihi fa-in ankarahā wa-qāla laysa hāḍā bi-kalāminā 'arafta anna l-qā'il innahu bi-luγa at-turkmāniyya jāhil bi-t-turkmāniyya 'alā anna l-lafza al-qifjāqiyya idā nataqat bihā t-turkmān lā yuxrijuhā dālika 'an kawnihi qifjaqiyya wa-qad waqa'a dalika fi alfaz katira ista'malaha t-turkman wa-l-qifjaq [bi-s] iya wāḥida wa-amma ma yadullu 'ala jahlihi bi-l-qifjāqiyya wa-aš'ārihā wa-amtālihā anna γālib man yajī'u min tilka l-bilād yajī'u sayīr<sup>an</sup> wa-ma' lūm anna s-sayīr lā yuhītu bi-luya qawmihi lā wa-lā l-kabīr ayd<sup>an</sup> li-anna ra'ayna katīr<sup>an</sup> mimman yūladu fī bilād al-'arab wa-yaštaγilu bi-l-'ilm tamurru 'alayhi l-alfāz al-katīra min al-'arabiyya lā ya'rifu lahā ma'n<sup>an</sup> hattā yatatallabahu fi l-kutub lā bal qad yasma'u l-lafza min al-kitāb al-'azīz [lā ya'rifu lahā ma'] nan ḥattā yataṭallabahu fi l-kutub ayd<sup>an</sup> wa-la-'umrī idā sa'alta katīr<sup>an</sup> min al-musta'ribīn bal min al-fuqahā 'an qawlihi ['azza waial] la fa-dahikat fa-baššarnāhā bi-ishāq wa-'an qawlihi 'azza wa-jalla wa- [sic] tabnūna bi-kulli rī'in āyat<sup>an</sup> ta'batun lā ya'lamu a[nna] ḍ-ḍaḥi[k al-ḥayḍ] wa-rī' al-makān al-murtafi' wa-l-āya al-'alāma wa-amtāl hādā katīr wa-idā kāna t-taqassur (? ta'assur) qad waqa'a fi [ma'āni] alfāz kitāb allāh 'azza wa-jalla ma'a anna llāh ta'āla hadda 'alā tadabburihi wa-ma'rifatihi fa-mā bāluka bi-luya qawm axarin [ . . . (? ma'a anni)] ta'ammaltu muşannafat kaţira fi t-turkiyya ma' a 'ilmi bi-l-lisan fa-lam ara ajma' minhu wa-lā aktar [īqān] min [ . . . ] wa-lā ya'rifu qadrahu illā man kāna mutamayyiz<sup>an</sup> fī luγa at-turk . fa-raḥima llāh [mu'allifahu] wa-jāwaza 'anhu

We must disagree with the one who states that this book is in the language of the Turkmān. The person who states this does not know the language of the Turks, nor that of the Turkmān either.

It will prove his ignorance of Turkmāniyya to bring forward someone who knows Turkmāniyya and read to him some words of (the book). If he denies it, saying "this is not our speech," then you will know that the one who states it is in the Turkmān language is ignorant of Turkmāniyya.

Of course, when a Qifcaq word is uttered by a Turkman, this does not mean that the word is no longer Qifcaqiyya. This has (in fact) happened to many words which the Turkman and the Qifcaq use in the same form.

The proof that he is ignorant of Qifcaqiyya (as well), and of its verses and proverbs, is that the majority of those who come from those lands come when they are young, and it is well known that a young (boy) does not have a comprehensive grasp of the language of his people. In fact, an adult does not have either! For we often see people who are born in Arab lands, and who occupy

themselves with learning, who (nevertheless) come across many Arabic words which they do not understand at all, and have to look up in books. Not only this, but they might even hear words of the Holy Book itself which they do not understand and have to look up. I am sure that if you ask many native Arabs, even scholars, about the words of God: fa-daḥikat fa-baħārahā bi-isḥāq (Q. 11:71/74 "she laughed, therefore We gave her the glad tidings of Isaac"), or: a-tabnūna bi-kulli rī āyatān ta'baṭūn (Q. 26:128 "do you build on every prominence a sign, sporting"), they will not know that ad-daḥk ("laughter") [means al-ḥayd ("menstruation")], and that ar-rī means "high place" and al-āya means "sign." There are many cases of this sort. And if such shortcoming (? difficulty) can occur with regard to [understanding] the words of the Book of God, Majestic and Exalted, even though God Most High has urged us to study and to learn it, then it should not surprise you (to find such shortcoming in regard to) the language of other people.

I have studied many compilations on (? in) Turkiyya, and I know the language well; but I have not seen any (book) more comprehensive [than this one]. Only he will understand its value who is well versed in the language of the Turks. May God have mercy [on its author] and forgive him

#### 6. Ink Color and the Later Hand

The copyist, Muhammad ibn abi Bakr ibn abi l-Fath, of Sava, then of Damascus, completed the text in 664/1266, presumably in Damascus. There is no reason to doubt his statement in the colophon (683:13) that he worked from the author's autograph. The rather large number of scribal errors are most likely due to his ignorance of the subject-matter (see section, "Scribal errors . . ."). He employed a very clear nasx script, with seventeen lines to the page, using black ink and also, for special items, red ink. These special items include: headings and subheadings, including head-letters, throughout the text (beginning at 67:14 black headings are also found); overlining of the Turkic material, beginning with MS. 12:16; the Turkic words in the first twelve pages up to that point; the dedication to the Caliph at MS. 3; the Uighur lettering at MS. 3 (at MS. 4 and at 4 and 4 and 4 at 4 and 4 at 4 and 4 at 4 and 4 at 4 and 4 at 4 at 4 and 4 at 4 and 4 at 4 and 4 at 4 and 4 at 4 and 4 at 4 and 4 at 4 and 4 at 4 and 4 at 4 and 4 at 4 and 4 are also additions or corrections (four dots, a 4 and 4 and 4 are also additions or corrections to the Turkic text in red, probably since the copyist went through the text (or a given page or section) to overline the Turkic after he had finished it, and noticed some omissions or errors. For the same reason the overlining is sometimes missing or is found where it does not belong.

Although the text as it now appears is almost completely vocalized, both in the Arabic and the Turkic, this was not the original situation. Originally there was much less vocalization, and that must reflect the situation in Kāšyarī's autograph. For example, of the first 100 harakāt (vowel and quiescence signs) in Arabic words on MS. 58, 46 are in brown ink; two others are brown-ink emendations of original black. To take an example of the Turkic material, of the 81 harakāt in the Turkic words at MS. 62, 22 are in brown ink, and two others are brown-ink emendations to sukūn of the original black dot of dāl. Another example: in the sample sentence at 103 igäš- only two vowel-signs are in the original black, namely the two indicating the pronunciation of the entry word ('IKAŠ-); all others are in brown ink, added later.

Ink color is only one criterion for judging different hands. Others are the shape and thickness of the pen point; and the ductus of the script (the shape of the letters and vowel-signs). On the basis of these criteria, more than one later hand is visible in the text. Our main hypothesis, however, is that most, perhaps 99%, of the additions and corrections to the main text belong to a single individual (we call him "later hand" or "the later hand" to distinguish him from others, whom we call "a later hand"). This person, who

probably lived in Damascus or Cairo in the late fourteenth century, filled out the vocalization of the Arabic and Turkic texts, and made emendations to both the Arabic and Turkic. For about a third of the text he mixed pigments in his ink which now appear as brown (perhaps because of oxidation or because of a chemical reaction with the sizing; the brown color is much clearer and lighter in the earlier part of the text); but his activity is apparent throughout. Failure up to now to distinguish this later hand has resulted in a distorted view of Middle Turkic vocalism. For he did not have another text of the Diwan before his eyes, but added to and emended the text out of his head - i.e. on the basis of his own dialect. The first editor of the Diwan, Kilisli Rifat, accepted the text as he found it. If he saw a black vowel-sign crossed out in brown and a brown sign above or next to it, he did not hesitate to take the brown one as genuine, based on the time-honored principle of Oriental scholarship that a person who emends a text has more knowledge about how that text should read than the original scribe. (Rifat also did not hesitate himself to emend the text based on how he thought it should read, though he was more reluctant to do this in the case of the Turkic than the Arabic.) Besim Atalay mainly followed Rifat's lead, though he did draw his readers' attention several times in footnotes to the problem of different ink color and multiple vocalization. Only Sir Gerard Clauson recognized that one or more later hands must have been very active, but his attempts to distinguish these remained conjectural since they were based on the 1941 facsimile (Tipkibasim). Our own attempt, in the following pages, is based on a close examination of the MS. And in the transliteration of the Turkic material, incorporated in our English text, all clear instances of the later hand are underlined (thus: A, I,  $\underline{U}$ ,  $\underline{\cdot}$  [for  $suk\bar{u}n$ ]), or else are noted in the footnotes. It is an attempt to get behind the fourteenth-century additions and back to the original thirteenth-century copy which is as close as we can come to the eleventhcentury autograph.

Brown ink occurs first in some of the tribal names at MS. 21:2-3. It is common, in both the Arabic and Turkic, from MS. 26 to 200, with the exception of 121-124 where we find only black. The brownish cast of the later ink suddenly reappears at 441:14 and lasts to the end of 445; then it is black again, but distinguishable for the most part, being much less dark and less clear than the original. Later ink is again visible on 481-516, and again toward the end of the book, around 570-600. As stated above, however, the very dark shade of the later ink on these pages make it difficult to distinguish in all cases from the original black, which also occasionally has a brownish tint.

The later hand did not like a single word to be broken up over two lines. At 135:10-11 aqramanī ("He made me desire meat") is originally over two lines, aqra- on line 10 and -manī on line 11; the later hand added a second -manī in the margin of line 10. Similarly at 104:11-12 unašdīlār; the later hand wrote in another -dīlār to complete the word in line 11.

He corrected several errors in the Arabic text. For example, he made good the omission of  $\underline{d}$  in the word  $\underline{x}a\underline{d}\underline{d}$  at 30:5; added a dot to  $\underline{h}$  correcting it to  $\underline{x}$  in the word  $\underline{y}axtaliju$  at 35:5; emended the ungrammatical  $nafsih\bar{a}$  to  $nafsah\bar{a}$  at 38:5 (but erroneously read  $\underline{j}idah\bar{a}$  instead of the correct  $\underline{j}iduh\bar{a}$  in the translation of the verse at 43:8); made good the omission of  $\underline{q}a$ - in the word al- $iq\bar{a}ma$  at 47:6 and the omission of wa- in the word watabat at 72:17; improved the reading of bi- $zah\bar{i}r$  at 76:16; restored the w of az-zawjiyya at 126:12; etc. He did not like  $ar\bar{a}$  ("he pretended") and "corrected" it to uriya throughout the text, first at MS. 14 (see n.); cf.  $ar\bar{a}$  unaltered at 585:14 and the feminine form arat at 131:15. He was learned in Arabic philology, as evidenced by his marginal glosses at 62:1 and elsewhere (discussed in the following section).

His emendations of the Turkic text are of several sorts, only a few of them being genuine corrections. He restored omitted dots (R to Z, etc.), but also put in dots where Kāšyarī was apparently content to do without them (K to G; F to W, especially in the word sūw). At 107 ürül- P he restored the final Q of yalnuq (perhaps the original text had been YALNKUVQ and the copyist simply left off the final Q rather

than misreading it as V). He filled out the vocalization, often in a pedantic manner, as in the Arabic. He added unwanted matres lectionis and other letters; he added A along with original I for the sound /e/ (see section, ''Phonology''); and he crossed out original vowels and wrote in new ones.

These latter emendations reflect his own dialect. Thus, he read 53 aw as öw, a Qifčāq feature (cf. 560 bàzà-). He read -dan instead of -din in some ablatives, an Oγuz or Qifčāq feature. He read -dan instead of -da with some postpositions (see 60 önin, 67 üstün, 77 ašnu, 102 aγiš-, 501 tūl P, 515 yāk P, 523 sanduvāč V). He read as "stretch" as aš (see 93 as-, 102 asiš-, 113 asit-, 118 astūr-), and iš "soot" as is (see 151 īšlan-, 305 qopur- P). He insisted on progressive vowel harmony, thus rounding or unrounding the second syllable vowel depending on whether the first syllable vowel was rounded or unrounded (thus tending to read the roots arū- "melt" and qori- "protect" as arī- and qoru-; many examples below).

He wanted to read yen "body" as Persian tan (e.g. at 159 ärkäklän-). He tended to break up consonant clusters, thus restoring the lost vowel in aorist forms (e.g. reading ötnür as ötünür, see below). This tendency resulted in a distortion on the morphological level as well. Thus he occasionally read the ending  $-\gamma$ ān as  $-\alpha$ an (see below); and the ending  $-\alpha$ an as  $-\alpha$ an (see below); and the ending  $-\alpha$ an as  $-\alpha$ an (see below); and the ending  $-\alpha$ an as  $-\alpha$ an (see below); and the ending  $-\alpha$ an as  $-\alpha$ an (see below); and the ending  $-\alpha$ an as  $-\alpha$ an (see below); and the ending  $-\alpha$ an as  $-\alpha$ an (see below); and the ending  $-\alpha$ an as  $-\alpha$ an as  $-\alpha$ an (see below); and the ending  $-\alpha$ an as

One very distinctive feature of the later hand is his consistent addition of an extra U where Kāšγarī apparently intended to have only one. For example, at 46:16 ütüg, the original spelling was 'UTK; the
U, placed well to the left of the alif ('), was apparently to serve for the T as well. The later hand, thinking
that this U went with the T (since it seems to be placed over the T) wrote in a second U in brown ink
directly over the alif; in other cases it is even to the right of the first letter. In our transliteration this is
illustrated as follows: U'UTK'. In the case of 75:13 utru, originally spelled 'UTRUV, he thought the first
U was over the T, which would be incorrect, and so he crossed it out and wrote his own directly over the
alif (the same at 131 utrun-). In this case the original copyist was indeed somewhat misleading for placing
his first U so far to the left. Possibly it was Kāšyarī's original convention for both CuCu- and CuCC- to
write only one U placed between the first two consonants. It is very clear, at any rate, that in such examples as 97 öpür- and ff., 108 ükül-, ögül-, etc., our later hand thought the U was over the second consonant
only, and so he put another one over the first.

Judging by some of these U's we may conclude that the later hand represents a stage of the language when labial harmony had levelled out certain words originally distinct. A good example is 103 ögis. The original form in the MS. was 'UKIŠ-; the later hand crossed out the I and put U to the right of the alif; he presumably pronounced the word the same way as 103 ögüs. Also there was progressive unrounding; thus he read 85 azuqlu $\gamma$  as aziqli $\gamma$ . We may also conclude that he retained the middle vowel in a orist forms that Kāš $\gamma$ arī intended to describe as lost. Thus 108 ötün-, originally spelled 'UTNUVR ötnür in the aorist, now has another U at the beginning in brown ink (ötünür). Similarly in the entry following, 108-9 ačin-, the later hand has changed the original  $suk\bar{u}n$  in the aorist form 'AJ'NUR ačnur to I (ačinur).

<sup>20.</sup> E.g. at 88 opitγān, azitγān, 94 il-, 95 öt-, 502 tīl, etc. But at 98 adir-, -tan has a black A, and at 496 būz P, -dan has a black A, both on pages where brown ink is visible. It is possible that here and in many other cases -dan is due to the original copyist (i.e. a thirteenth-century dialect); at any rate, we have not read -din in these cases, though perhaps Kāšγarī did. The reading -dun at 355 turγur- 357 cöktür-, 361 qoptur-, 363 qadγur- V and 574 sizla- is probably due to a later hand.

An important characteristic of these brown U's is that they are clearly different from the black U's not only in color but also in shape.<sup>21</sup> This fact provides us with a criterion for judging additions to the text by our later hand on pages where we do not find brown ink. Apparently he used black ink, very similar to that of the original copyist, before MS, 21, also on 121-124, and after 200 (except for the pages listed above). The first indication of his activity is at MS. 8:17 in the word oq. The original text has 'O' in red ink (it will be recalled that the original copyist used red ink for Turkic words until 12:16 where he changed to black); the later hand added a hamza above the alif (see section, "Structure of the Diwan") and V between alif and Q (thus oq). Then beginning at 10:5 (urdi) we find some black U's (again where the original text had red); these U's also have the distinctive shape of the later brown ones, and this shape is also found in many of the dammas (=u) of the surrounding Arabic text.<sup>22</sup> Note at 11:8 the correction of yiyāč, originally YA $\Gamma$ A'J' to YAI $\Gamma$ A'J' – i.e., the later hand has crossed out the first A and substituted I.<sup>23</sup> At 13:14 (qoriy), originally OURIF, the later hand again thought the U went with the R (despite the context, where Kāšyari is saying that this word is the shortened form of qoriy, spelled with the mater Y); he put a second U to the right of the Q (thus qoruγ). The middle A at 17:10-11, baryān, kälgān (BARAΓA'N, KALAKA'N) is obviously by our later hand, even though the distinction in ductus for this yowel-sign is not as clear as with the U; compare 28:10-11, baryān, uryān, where the anomalous A in the same form is in brown ink.<sup>24</sup> At 19:8 the three dots of the G in anig ('ANIG) are surely also by our later hand; compare MS. 27, n. 1, etc. etc.

Beginning again with MS. 201 the brown ink ceases, but the characteristic features of our later hand (peculiar shape of damma and sukūn (U, '); different ductus and shape of pen point; alterations of the text) are still found. For example at 201:7 boyin, originally spelled BrIN, the I is crossed out and two U's and a sukūn are put in, indicated thus: BUrrun' (thus boyun). At 201:12 V, apan, originally simply 'ABNK, the later hand has added another A over a hamza to the right of the alif, also three dots above the K, indicated thus: A'ABNG. The ink is black but, for the most part, distinguishable from the original, which is deeper. And, as noted above, the brownish cast is again visible at 441:14-445, 481-516, and after 570. With regard to the all-black pages, however, it must be admitted that not all of the additions to the text can be detected; and that all the ones indicated in our transliteration are not 100% verifiable. For twenty pages (201-220) we have attempted to indicate all those that were clearly distinguishable during an intensive examination of the MS. in June-July, 1976. In the main these are confined to damma (U) and sukūn ('). It should be remembered that very many of the other vowel-signs on these pages are also not

<sup>21.</sup> The brown ones are rather up-and-down:  $^{\$}$ , whereas the black ones are broad:  $^{\$}$ . The shape of the  $suk\bar{u}n$  is also distinctive, the black ones being for the most part a regular circle:  $^{\$}$ , the brown ones usually open at the top:  $^{\$}$ .

<sup>22.</sup> For example, in the red-ink heading at 11:15 wa-l-kāfu ş-şulbatu, the final u in each word is in black ink, the other vowel-signs in red.

<sup>23.</sup> There is no instance in the Diwan of an unambiguous spelling with original I instead of A in the first syllable; this argues that the pronunciation of the copyist (of Kāšγarī?) was yaγāč, nevertheless, we have consistently transcribed the word yiγāč.

<sup>24.</sup> But note 414:8-9 G, tutγān, satγān (TUT ΓA'N SAT ΓA'N), where the sukūn is apparently by later hand. At 603:17 münüz P, süsgān (SUSAKA'N), it cannot be determined whether the A is by later hand; we assume it is.

<sup>25.</sup> Ideally one should have a chemical or spectrographic analysis of all ink in the Diwan so that the date of a given vowel-sign, etc., could be determined unambiguously.

original; but we have dared to underline only those which were distinguishable from original ones on the basis of ductus or shape of pen-point. After MS. 221 we no longer indicate regularly the  $suk\bar{u}ns$ , most of which are apparently later additions; also we indicate later U's only sporadically and in striking cases, notably in the root or first syllable; and after MS. 226 we no longer note the change of K to G and of F to W (in the word suw). In general we have tried to adhere to the principles that any later-hand addition should be indicated where it might make a difference in the reading, and that all such additions should be indicated within any given word. (Thus little attention was paid to  $suk\bar{u}ns$  where the pattern requires no vowel, to U before Y, I before Y, A before ', and the like.)

The types of changes to the Turkic text made by the later hand may be summarized in the following eight categories.

- 1) Alterations made to clarify the text or which make no difference in the reading. E.g. at 122: 17, ündäsür, he apparently thought the first U was over the N and so crossed it out and put in another U directly over the alif. At 294:9, kälgüci, he thought the U was over the V, crossed it out and wrote a new one directly over the K. At 305 qutur- and ff., added a second U where the original text sufficed with one. In this category may be put his preference for A to indicate /e/ where the original text has I.
- 2) Added an extra vowel. E.g. at 348:12, sawlur, he wrote a U over the W, ignoring Kāšyarī's point that the aorist of this word has unvowelled middle radical. Other examples above.
- 3) Rounded vowel of second syllable for vowel harmony. E.g. he read 313 köpiš- as küpüš-; 317 qoriš- and 344 qorin- as qoruš-, qorun-; 320 toqiš- as toquš-; 342 süčin- as süčün-; 416 bödit- as bödüt-; 516 čüvit as čüvüt, 625 qorqliq, törtgil as qorqluq, törtgül. At 461 yaγmur V he read bulit as bulut;<sup>26</sup> at 591 qasiγla- he read qulin (qul plus third possessive plus accusative) as qulun; and at 596:11 G he read qusiq as qusuq.
- 4) Unrounded vowel of second syllable for vowel harmony. E.g. he read 251 qašuqluq as qašiqliq; 321 bäküš- as bākiš-, 431 čiγrut- as čiγrit-; 522 qayγuq as qayγiq; 592 čaruqla-, qašuqla- as čariqla-, qašiqla-.
- 5) Rounded vowel of second syllable due to labial consonant. E.g. he read 328 täpil-, tapil- as täpül-, tapul-; 517 tavil as tavul. (Possible täwlüg, qapuš-, etc. belong here; see Index.)
- 6) Altered vowel of the root. This has resulted in the introduction of some ghost words in lexica based on the Diwan (see section, ''Scribal errors...''). E.g. he read 126 ätläs- as ötläs- (or ütläs-)( 614 sün- and 617 sündür- as sin-, sindür-; 618 münäs- as minäs-. To this category belongs his reading aw as öw (see above). The reading of atmak as ötmak (see Index) is an ancient one (see ED, 60) and in the Diwan belongs to the original text.
- 7) Altered vowel of the suffix. E.g. he read 378-9 käsläs- as käslis- (i.e. as from the verbal root käs-, käsil- rather than from the nominal root käs, käslä-). At 271 säw- P he read yügrükin as yügürgänni (?). In the case of 275 täl-, aorist tälär, in the meaning "join kid to milch-ewe," he read täli-, tälär; but it

<sup>26.</sup> Cf. consistent spelling of boyin; but note two instances (see Index) of boyun, with the mater V — these must reflect the pronunciation of the original copyist (or of Kāšyarī?).

is clear that in the language Kāšyarī was describing, this word had fallen together with täl-meaning "bore through," since he included it in the same entry (täli-would have appeared at MS. 563, in the Book of Final Weak Words; see section, "Structure of the Diwan").<sup>27</sup> In this category belong his readings of -dan for the the ablative; also, perhaps, of -isa- for -sa- and of -a $\gamma$ ān (see above).

8) Altered consonant, or added a consonant. This has resulted in the introduction of some ghost words. E.g. he read 190 bariq as yoriq; 423 yanut- as yitit-; 594 yarinla- as yaγrinla-. He apparently would have liked to read 473 yämür- as tomur-; and he knew 611 qirnāq in its metathesized form of qinnāq. At 525 tōγ- V he read batrāq as bayrāq; and at 502 qōl he changed ōri to ōpri. To this category belong his reading iš as is, äs- as äš-, and yēn as tän (see above).

### 7. Glosses and Marginal Notes

As many as fifteen different hands are evidenced in the MS, as it now appears. These are discussed here in the chronological order hypothesized in the following section ("History of the Text").

- (1) The main copyist, author of the colophon (MS. 638); also wrote the long note on the title page (see section above, ''Title Page''). 1266. After completing the copy he went over the entire text, comparing it with the original, making corrections, and adding in the margins words and lines that he had skipped. These marginal additions are invariably marked sh (for sahha ''correct''). In our translation they are incorporated without comment.
- (2) The later hand (see above section, "Ink Color and the Later Hand"). Fourteenth century. In addition to his emendations of the text he also made marginal notes both to the Arabic and Turkic material. The longest one is at MS. 62 in the upper right corner, in brown ink. It refers to the Arabic word alari in line 3 (in the definition of utluq) and reads: "al-ari is 'manger' in colloquial speech and in the usage of the fuqahā'." The following is a list of other glosses and notes which can be attributed to the same hand with reasonable certainty: 16:7, 266:8, 267:8, 270:13, 275:14 (dārian to replace dāyian in the text?); 292:5, 311:1 (jahdi to replace jundi in the text), 314;5 (BILIK'LIKIN' biliglikin to replace biligin), 361:5, 367:4,8,15 (latter two cases are emendations of Arabic words), 531:2, 556:7, 559:15, 611:11 (QINGR'Q qinrāq to replace qirnāq), 624:7, 625:11.
- (3) Owner of the book, signed his name at MS. 1 in upper margin (see section above, "Title Page"). Early fifteenth century.
- (4) A later hand, read the tribal name Basmil as Yasmil. (Evidence of one dot of the Y added later is more or less clear at 20:16, 242:2, and on the Map; appears as Y also at 25:2, 421:10, 600:4; original B lert unaltered at 231:3,5.) Before 1422 (see section below, "Badraddīn al-'Aynī").
- (5) A later hand, perhaps the same as (4). Used dark black ink and a thin pen. He read the tribal name Oγrāq as Iγrāq at 25:4; therefore before 1422 (see section below, "Badraddīn al-'Aynī"). Other evidence of his activity can be found at 111:4,9, 114:3,4; also probably 306:16, and elsewhere.
  - (6) A refined hand, perhaps the same as (5). Emended the Turkic text at 93:7-8.

<sup>27.</sup> Therefore we have not accepted the suggestion by Taymas, I,240, that täl- in the meaning "join kid to milch-ewe" is a ghost word.

- (7) Writer of a Persian note at MS. 58 in the lower right corner. It refers to the Arabic word iram in line 15 and reads: "[Arabic] The word iram means 'sign'; [Persian] a sign that is in the desert, like the pyramids in the country of Egypt near the Nile River" (qawluhu iram ay 'alāma nišānī ki dar bayābān buvad mānand-i hirāmān dar šahr-i misr nazdīk-i nahr-i nīl).
- (8) Writer of a Chagatay or Qifčāq (?) note at 54:15 below the Arabic words ni'ma š-šay' (translating ayi adgü). It reads: YXŠY NSN' yaxši näsnä.
- (9) Writer of an Arabic note at MS. 3 in the lower left margin. It refers to the Caliph al-Muqtadi mentioned in line 11 in Kāšγarī's dedication, giving the date of his proclamation as caliph (bay'a) and the length of his reign (13 Ša'bān 467 Muḥarram 487/4 April 1075 February 1094). The text is as follows:

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būyi'a l-m[uqtadī]
bi-amr allāh [ibn muḥammad ibn]
al-qā'im bi-am[r allāh yawm tālāta]
'ašar ša'b[ān sana]
sab' wa-[sittīn]
wa-arba' mi['a . . . . ]
xal[ĭ]f[a? . . . . ]
bi-amr allāh [ . . . . ]
sana (?) [ . . . ]
ašhur wa-[ . . . . ]
vawman
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(10) Writer of an Arabic note at MS. 3 in the upper left margin; also of an Ottoman note at MS. 56. Possibly the same hand is also responsible for the explanatory gloss to the long note on the title page (see section above, "Title Page").

The Arabic note at MS. 3 is a fuller recounting of the life of the Caliph al-Muqtadi, mentioning his predecessor and successor, important events in his reign, character traits, etc. The text begins as follows:

wa-huwa l-xalīfa as-sābi' wa-l-'išrīn būyi'a bihi li-xilāfa ba'd mawt jaddihi al-qā'im bi-amr allāh yawm al-xamīs at-tālit 'ašar min ša'bān sana 467 wa-ṭālat ayyāmuhu [wa-] ḥasunat dawlatuhu (?) . . . ātār ḥasana . . . γayr annahu ḥadatat zalāzil bi-'idda aqālīm [wa-] dāma fī l-xilāfa ilā an tuwuffiya bi-baγdād . . . al-muḥarram sana 487 fa-kānat mudda xilāfatihi tis' 'ašra sana wa-ṭamāniya ašhur wa-taxallafa [ba] 'dahu ibnuhu al-mustazhir bi-llāh wa-kāna 'umruhu ṭalāṭa wa-ṭalāṭīn sana wa-kāna . . . xayyir an qawiyy an-nafs (?) 'ālī l-himma . . . min (? [pattern: fu'alā']) banī l-'abbās naqš xatmihi laqabahu (?) wa-min maḥāsinihi annahu etc.

The Ottoman note refers to 56 ari "hornet" which Kāšyarī states (line 10) "agrees" with the Arabic word al-arī meaning "honey." The text, difficult to read, begins as follows:

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işbu ārī ile 'arabiyyede olan arī müvâfakatına . . . . ķarîbe (?) zamân mürûrunda bu faķîr (?) . . . . e mürâca'at eylediğimde 'asal ma'nâsına olan arī lafzına gördüğüme mülâḥazaya gele- . . . . bu . . . . . muḥammad . . . . . raḥmet . . . fazlihi
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(11) A late hand. Made corrections to the text, some of which imply either that he had another MS. of the Diwan before his eyes, or else that he had made a very thorough study of our MS. At 404:15 bürčäklän- he filled in a blank in the MS. with the appropriate Turkic words. At 207:17 bäzäk he restored

the definition of the entry word, which definition had dropped from the text. At 119:16 öndür- he added to Kāšyarī's dialect label for the Uighur usage the information: "the Oyuz do not know it." At 420:12 bulat- he added a phrase to Kāšyarī's description of the phonetics, a phrase which Kāšyarī uses elsewhere in the same context. At 17:15 - 18:3, in a grammatical explanation, he made alterations to the word order of the Arabic text, apparently for the purpose of clarity. In three instances (57:7 izi, 61:17 ayriy, 157:5-6 öniklān-) his emendations of the Arabic are unhappy ones. Finally at 48:10 özäk he altered the text of a hadith. (For all of these, see footnotes in the text.)

(12) An Ottoman reader, perhaps nineteenth century. He is responsible for the great bulk of marginal material, consisting of Turkish or (occasionally) Arabic or Persian glosses. They add nothing to our understanding of the text, and a complete list of them would be fruitless. The following examples, drawn at random, are representative. (The Ottoman Turkish is given in modern Turkish transcription, modified to show the Arabic spelling.)

```
9:8 (to bilga) bilgin
9:13 (to käsmä, käsdi) kesme, kesdi
9:15 (to örmä sač) örmek saç ma'nâsına
9:16 (to qačut, qačdi) kaçmak
9:17 (to kädüt, kädti) giymek
10:3 biliš bi-ma'nā dâneş
10:4 bildi 'alima ve dânest
10:9 (to quridi) kurudi
10:10 (to yaylāγ, yāy) yaylaķ, yaz
11:16 datr bürünmek ve örtünmek demek
12:1 öldi bi-ma'nâ be-mord
12:10 (to sordi; turyu yer) şormak maşş gibi ya'ni emmek; duracak yer
14:9 (to bardi, barturdi, käldi, kältürdi) giderdi (!), geldi, götürdi
14:11 (to sūw ičsädi) su içe yazdı (!)
28:9 (to tamyaq, tamaq) boğaz
30:7 jazar lahm maqtū' matrūk li-s-sibā'
36:7 (to ēl qūs) ķartal ķuşı
38:15 (to u\gammaur) vaķīt ve devlet ve imkān ve bereket ve hayīr
47:4 (to arük) şeftalu
66:17 ärkän iken, şöyle iken böyle iken denür
67:14 ärdim idim
69:13 ayruq ğayr ma'nâsına dur
69:15 ayla öyle demek
69:16 öyla vakt-ı zuhr
69:17 âçlık gürüsnegi
70:4 (to adgü) hasan ve eyü
73:17 (to osāl kiši) uysal kişi (!)
80:14 abāči umacı demek
88:15 (to quyāš) harâret-i savf
92:11 ärmäk olmak kevn gibi
92:12 ürmäk üfürmek
94:5 (to al-) ālim devn ve borc
100:5 öčäšmäk yarışmak
100:16 (to Ar. tarawwaba) at-tarwib süd yoğurt[...(cut off)]
118:7 üstärdi inkâr etti
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120:8 and yarmāq yemîn vermek
120:14 ičgärmäk idxal
148:1 utandi havâ etdi demek
178:16 täg harf-ı tesbîh gibi gibi
180:1 ganat kanad ve bâl dur
180:5 kädüt berdi libâs verdi
180:8 (to bugač) su kabı ve bardak; allâhu a'lem bukraç bundan me'hûd ola
180:14 qaqač ka ka demek
184:5 (to Ar. awtāb) watb süd kabı ve tolum
192:11 (to Ar. jillawz; liḥā) uzunca fındık ma'nâsına; ağaç kabuğı kaşrı şecer demek
193:10 (to P) ne [?] bıçak keskin olsa kendi sabını yonmaz kesmez
194:13 (to ädgü, ēsīz - below line) eyü, köti
195:10 (to Ar. fayšala) deker başı
200:1 ya'nî bir adam boyı
201:2 bütün şahih bütün ve dürüst ma'nâsına
201:10 (to biqin) bögür kasık
204:6 (grammatical note) kâ'ide-i nasb ve raf' ve her kelimât-i türkîye
205:13 tatiy leddet ve câşni
207:17 tiläk murâd ve dilek demek
208:2 (to tükäl - below line) dükeli ma'nâsına
209:13 (to Ar. tabi') buzağu disi
210:5 kertindi Allâha ve resûluna inandı
211:3 qanda handa ve kücâ demek
211:8 kändü kendi ve hûd ma'nâsına
211:9 aydi dedi ve söyledi
 211:11 munda bunda burada
 213:5 (to Ar. talbīna) südlü bulamaç aşı ve 'indelba'd arpa suyı
 213:16 (to Ar. ma arif) âşinâlar
        tamya ma'ruf dur ṭābi' al-malik ma'nâsına
 213:17 (to Ar. furda) deñiz kenarında olan [... (blocked by repair tape)]
 214:13 (to Ar. tayyas) ziyâde hafîf kimesne
 215:8 qatqi uygunsuz adam
217:8 (to Ar. rakkakūhu, misunderstood as rakkalūhu!) tarkīl türkçeye döndürmek
 219:1 qonši jar ve hemsaye
 220:16 yawuz yavuz ve köti demek
 223:12 garāči dilenci ve gedâ
 224:7 (to P) ev danası öküz olmaz
 229:15 taş kuyuya düşdi takır takır etti
 229:16 bildir geçen yıl 'âm-ı mâdı ma'nâsına
 238:4 (to Ar.) šafara yassı bıçak
          tarmīd yakup kül etmek ve kül içinde kılmak
 239:4 (note to Qulbaq!) harikul'ade
 242:1 (to Ar. mutalabbad, misunderstood) birbiri üzerine yığılmak
 242:11 (to toγrul) Ertuğrul bundan me'hud ola
 243:5 (to badram) bayram bundan me'hud olmak gerek
 284:11.13 (grammatical notes to Ar. text)
 336:11 (to P) yorgandan ziyâde ayak uzansa üşür
 352:7 (to yu\gammači) yuyıcı veyâ yıkayıcı demek ola
 366: upper margin (grammatical note) bayan ta'diya al-af'ul
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466: top margin (note to yat!) ḫâṣṣa-ı ğarib 453:16 (note to qāš!) ḫâṣṣa-ı ğarib 462:10 yortuγ ordu (!) 612:1 (to P) yalnız kaz ötmez

The marginal notes on the final page (638) are of a different character from all the preceding pages, being the exact reproduction of words in the text which were not easily read.

- (13) One or more twentieth century hands. Several of the notes are over the repair tape used when the book was bound (after 1917). The following belong here: 7:10, 15:4, 82:2 (gök örtüldi), 83:1 (to Ar. malla), 308:3, right margin (to Ar. waṭṭada . . . : waṭṭada !), 361:2 (on repair tape), 379:top margin (on repair tape), 476:11 (ijṭalafat meant to replace Ar. iḥṭaraqat, cf. 505 yūt [jālifa], but see 15:4!), 626:6.
- (14) One or more twentieth century hands; wrote in page and folio numbers; occasionally wrote in first word of the next folio in bottom left margin of reverse of the preceding folio. E.g. MS. 110-111. In the bottom left margin of 110 we find the word wa-yuqālu, which is the first word of the text in 111. In the bottom left margin of 111 we find the number 56, and in the top left margin the number 126, both in light ink, the same as that of wa-yuqālu on the previous page; these numbers are the original folio and page numbers, probably assigned before the book was bound. Finally in the lower left margin we find in Arabic (i.e. European) numerals the number 56, and in the top middle margin the numeral 111, both in pencil; these are the final folio and page numbers, assigned after the book was bound.
- (15) A twentieth century Turkish reader, made corrections and notes in pencil. The first instance is at 31:13 (to im) parola; and in the lower margin, to the proverb in line 17: parola bilse kişi katl edilmez. (One might note Atalay's translation in Tercüme I, 38: belgeyi bilen adam ölmez.) Other instances are as follows: 33:upper margin (illegible), 40:bottom left corner (illegible), the numbers over the brands at 40-1 ογuz, some vowel-pointings at 42:11 (see n. 2) and at 47:14 (see n. 2), some page notations at 92:lower margin (to ez-: ezdi ezär ezmäk ş. 107, 113, 117), 99:8 (illegible), 127:upper margin (to KŠTY [sic] in line 2: LAŠ'TIY), 151:5 (illegible), 174:14 (te'lif târîḥi), 179:4 (to tübüt, illegible), 212:16 šabaḥ (see n. 2), 264:lower right (reference to EP) ikinci cild, 337:7 (parenthesis and grammatical note, illegible), 347:10 (grammatical note) innahu yattafiquhu faşl al-lām wa-n-nūn, 349:3 (basdı), 545:17 (note to the narrative) mafḥare-i nebeviyye, some vowel-pointings at 625:8 (see n. 2). Finally, at 70:7-8 anduz, we find the curious definition rāsan (''elecampane''), apparently altered in pencil from original turmus (''lupine''); the alteration must have taken place in 1917, since EP has rāsan.

## 8. Badraddin al'Ayni

The Topkapi Sarayi Library in Istanbul contains several volumes of the autograph of Badraddin al-'Ayni's thirty-volume world history, 'Iqd al-Jumān fī Ta'rīx Ahl az-Zamān. Volume I, dated 825/1422, includes excerpts from the Diwan.<sup>28</sup> Volume II includes a blank section about a page long which al-'Aynī apparently intended to fill with another excerpt from the Diwan.<sup>29</sup>

<sup>28.</sup> No. 5920 in Karatay's catalogue (F. E. Karatay, Topkapı Sarayı Müzesi Kütüphanesi Arapça Yazmalar Kataloğu, Vol. III, Istanbul, 1966, p. 392).

<sup>29.</sup> No. 5921 in Karatay's catalogue (p. 393).

40:4

'Aynī was an official in the Mamluk court in Cairo between his first appointment in 801/1398-9 and his death in 855/1451.<sup>30</sup> Judging from the excerpts in Volume I of his work, as will appear below, he depended on the very same MS. of the Diwan which is now the unique MS., and which must, therefore, still have been in Cairo in 1422.

Volume I of the 'Iqd al-Jumān begins with a long cosmological and geographical introduction, finally coming to human history with the creation of Man at folio 149b. The excerpts from the Diwan begin at 152a, second line from the bottom, and run through 153a, in the course of the listing of the descendants of Japheth son of Noah. There follow sections devoted to others of God's creations, the Jinn, Animals, Minerals, Plants, and Angels. Then 'Aynī returns to Adam at 198a and begins the stories of the Prophets, ending the volume just before the appearance of Abraham.

The following is a transcription of the text in question. The corresponding page and line numbers of the Diwan MS. are found in the left margin. Material that is not quoted directly from the Diwan is put in parentheses. Jumps in the text are indicated by three dots.

(wa-yuqalu at-turk huwa bn yafit li-sulbihi wa-hum)

20:8 fi l-aşl 'iğrūna qabīla . . .

20:11 wa-kull qabila minhā buţūn lā (yuḥṣūn) . . .

20:15 fa-awwal al-qabā'il qurb ar-rūm BJANAK tumma QFJ'Q (wa-yuqālu QFJ'X) tumma 'U\Gamma ZAZ [sic] tumma YAM'K tumma BAŠ\Gamma YAS'ML [sic] tumma QA'Y' tumma YABA'QV tumma TAT'R (wa-yuqālu TTR wa-yuqālu ŢA\Gamma QIRQIZ . . . tumma

JIKIL tumma TUX SIY tumma YIM' tumma 'II'R'Q[sic] tumma JARUQ tumma JUML tumma 'UY'IUR tumma TANKUT tumma XIT'Y (wa-yuqālu XIT'Y wa-yuqālu XIT') wa-hiya (allatī tusammā) sīn tumma TUVI'J [sic] (wa-tusammā) māṣīn . . .

(wa-min qabīla 'UΓUZ yatafarra'u t-turkmān [sic]) wa-hum iṭnān wa-'išrūn baṭn li-kull baṭn minha 'alāma wa-sima 'alā dawābbihim (wa-awānīhim wa-aṭāṭihim) ya'rifu bihā ba'ḍuhum ba'ḍ<sup>an</sup> (fa-a'ṭamuhum) QNIQ (wa-minhum) as-salāṭīn (wa-l-mulūk wa-minhum banū saljūq fa-awwal malikihim ṭuγrulbak [etc. — there follows a precis of Seljuk and of early Ottoman history up to the time of Timur])

wa-'alāma (QNIQ) hādihi 🗘 (al-baṭn) aṭ-ṭānī (min at-turkmān) QAYIF (wa-yuqālu QAY'N [sic]) wa-'alāmatuhum hādihi | | (al-baţn) aţ-ţāliţ BA'YUN'DUR wa-'alāmatuhum hādihi | (al-batn) ar-rābi' 'IVA' (wa-yuqālu) YIV' wa-'alāmatuhum hādihi 🖊 (al-batn) al-xāmis SAL FR (wa-yuqālu SALUR') wa-'alāmatuhum hādihi / (al-batn) as-sādis AF'S'R [sic] (wa-yuqālu 'AV'Š'R) wa-'alāmtuhum hādihi (al-batn) as-sābi' BAK'TILY (wa-yuqālu BAK'DILY) wa-'alāmatuhum hādihi 5 (al-batn) at-tāmin BUK: DUZ wa-'alāmatuhum hādihi - (albaṭn) at-tāsi' BY'T wa-'alāmatuhum hādihi | Γ (al-baṭn) al-'āšir YAZ'ΓIR (wa-yuqālu YAZR') wa-'alāmatuhum hādihi // (al-baṭn) al-ḥādī 'ašar 'AYMUR wa-'alāmatuhum hādihi 🗘 (albațn) at tānī 'ašar TAR' BULK [sic] wa-'alāmatuhum hādihi 🖵 💳 (al-bațn) at tālit 'ašar 'ALQ' BULUK wa-'alāmatuhum hādihi (al-batn) ar-rābi' 'ašar 'IK'DR (wa-yuqālu YUK'DAR [sic]) wa-'alāmatuhum hāḍihi (al-batn) al-xamis 'asar 'URAKR . . . wa-yuqalu YURKIR wa-'alāmatuhum hādihi 🛮 🤝 (al-baṭn) as-sādis 'ašar TUVTAR'Q' [sic] wa-'alāmatuhum hādihi (al-batn) as-sābi 'ašar 'UVL' YUNDULUΓ [sic] wa-'alāmatuhum hādihi (al-batn) at-tāmin 'ašar TVKAR . . . wa-yuqālu (DUKAR) wa-'alāmatuhum hādihi (al-batn) at-tāsi' 'ašar BAJANK wa-'alāmatuhum hādihi , 🛩 (al-baṭn) al-'išrūn JUVAL'DUZ [sic] wa-'alāmatuhum hādihi (al-baţn) al-hādi wa-l-'išrūn JAB'NIY wa-'alāmatuhum hādihi (al-baţn) at-tānī wa-l-'išrūn JARUQLUI (wa-yuqālu JARUQLUV wa-hiya) qalīla . . . xafiyya 'alāmatuhā [blank space, end of line] . . .

<sup>30.</sup> See EI<sup>2</sup>, article "al-'Aynī" (W. Marçais); GAL, II, 52, S.II, 51.

41:8 (wa-hā'ulā'i iṭṇān wa-'iṣrūn rajul<sup>an</sup> fī l-aṣl fa-ṣāra kull wāḥid minhum ' t [sic?] baṭn wāḥid ...
622:17 aṣl dālika) anna dā l-qarnayn lammā . . . qaṣada bilād at-turk (wa-kāna malik at-turk yaw-ma'iq<sup>in</sup> šaxṣ<sup>an</sup>) yusammā šū (wa-kāna lahu ḥašr) 'aẓīm (la yūṣafu . . .

fa-kabasahum dū l-qarnayn bu $\gamma$ tat<sup>an</sup> fa-taḥayyarū wa-kāna dālika bi-l-layl fa- axada kull wāḥid ilā jiha . . .

623:16 tata'axxaru minhum fi 'askarihi hā'ulā' l-)itnān wa-l-'išrūn . . . lam yudrikū ḥamūlatahum . . . fa-ra'ā(hum du l-qarnayn wa-hum) dāt šu'ūr . . . fa-qāla . . . (hā'ulā'i) turk mānan [sic] (bi-l-fārisiyya wa-)ma'nāhu hā'ulā'i (yušābihūna) t-turk fa-baqiya (lahum hādā l-ism min dālika l-yawm) ilā yawminā hādā (wa-lākin xaffafū iḥdā n-nunayn fa-nḥadafa li-kaṭra al-isti'māl) . . . [goes on to cite other reports on the origin of the Turks, from al-Hamadānī, al-Mas'ūdī, etc.]

What 'Aynī has done is to conflate three separate passages from the Diwan into a single narrative on the origin of the Turk tribes and the Turkmān subtribes. The peculiar spellings of Basmil as Yasmil and of Oyrāq as Iyrāq prove that 'Aynī used our own unique MS. of the Diwan (see above section, ''Glosses and Marginal Notes,'' nos. 4, 5). In those tribal names which had the obsolete letter  $w\bar{a}$ ' (W) he changed it to the familiar  $v\bar{a}v$  (V). Thus he read 21:3 TWΓA'J as TUVΓ'J; and 40:8-9 'IWA', YW' as 'IVA', YIV'. And to those names for which he knew a different spelling or a different pronunciation, he added this in each case, introduced by the phrase ''and they are also called'' (wa- $yuq\bar{a}lu$ ). In this regard, QAY'N as the alternate of qayiy must be an error for QAYY (qayi); and for Kāšyarī's TUKAR (tögär — 40:17) as the alternate of tögär he has substituted the more familiar dögär.

Several of 'Aynı's departures from the text are revealing. Thus, where Kāšyarı states (40:4) that the Oyuz are the Turkman (wa-hum at-turkmaniyya), 'Ayni says that the Turkman were branches (yatafarra'u) of the Oγuz. To Kāšγarī's statement (40:5) that the brands are found on their animals, 'Aynī adds "and their vessels and their furnishings" (wa-awānīhim wa-atātihim); no doubt he was familiar with this wider use of the damgas among the Turkman tribes of his homeland around 'Ayntab. Kāšyarī calls the Qiniq "chief" (surra - 40:6) of the Oyuz branches, since the sultans "of our time" (fi zamāninā) come from them; 'Ayni changes "chief" to "greatest" (a'zam), and inserts at this point a genealogy of the Seljuk dynasty and a short account of their history, including mention of the Ottomans up to his own time. Concerning the Čaruqluy (41:3) Kāšyarī states that they are "few in number and their brand is unknown" (qalila 'adiduhā xafiyya 'alamatuhā); 'Ayni omits the word "in number" ('adiduhā) and leaves a blank space for the brand to be filled in later (thus: "few and unknown, and their brand is . . . "). 'Aynī drastically compresses and summarizes the narrative concerning the naming of the Turkman. Also he gives a slightly different form of the Persian words which Du-l-Qarnayn is supposed to have uttered (turk manan instead of turk manand [624:9]), and offers his own linguistic explanation, namely that one of the two n's was dropped through use. Finally it can be noted that where Kāšyarī states (622:9) that Du-l-Oarnayn saw the eponymous ancestors of the Turkman "with their distinguishing marks and with the brands of the Turks," 'Ayni omits the second phrase, but retains the erroneous form of the first which he found in the MS., šu'ūr, which we have emended to šu'ur. 31

Comparing the shapes of the bands in the two texts, we again notice certain differences. It is difficult to decide whether these differences are due to haste in copying on 'Aynī's part, or to 'Aynī's being influenced by contemporary shapes of Turkman damgas with which he might have been familiar. The brands are in red ink, as in Diwan MS.

<sup>31.</sup> On this point, see R. Dankoff, "The Alexander romance in the Diwan Lughat at-Turk," Humaniora Islamica I (1973), p. 236, n. 15.

Volume II of the 'Iqd al-Jumān begins with the story of Abraham and continues with the other pre-Muhammadan prophets, including Du-l-Qarnayn (137b ff.). Then there are several chapters devoted to the various pre-Islamic or non-Islamic kings, as follows: 164b Mulūk-al-Furs; 178a Mulūk al-Kaldāniyya; 178a Farā'ina Mişr; 193a Mulūk al-Yūnān; 194a Mulūk ar-Rūm; 199a Mulūk al-Ifranj. At this point comes the blank section, about a page long (200b - 201a). There follows: 201a Mulūk as-Suryān; Mulūk al-Hind; 209a Mulūk al-'Arab. The final chapter (216a ff.) is a history of the Arabs up to the Ouraysh.

It was mentioned above that 'Aynī apparently intended to fill the blank section with an excerpt from the Diwan. Probably he had in mind the long report on King Shu contained in the entry at 622-5 türkmän — the report which he simply summarized in Volume I of his work; and probably the section was to have the heading: Mulūk at-Turk. (Possibly 'Aynī also intended to include information on other Turkic kings, such as Afrāsiyāb, drawn from the Diwan and other sources.) Evidence for this is found in an article by Ahmet-Zeki Validi (Togan) published in 1932, in which Togan states that he found such an excerpt in one of the 'Aynī MSS.<sup>3</sup>

Because of the interesting, and confusing, nature of Togan's report, it will be well to cite it in full (Arabic script Romanized according to our own system):

Among Turks, other than Kâtip Çelebi, Ayintaplı Bedreddin Al-'Aynî also saw Mahmûd Kâşgari's book. This individual, in Volume II of his history "Al-'İqd al-Cumân" [sic], between the chapter devoted to the Europeans (mulūk ar-rūm wa-qissa al-farani) and the chapter devoted to the Syrians and the Indians (qiṣṣa mulūk suryān wa-mulūk al-hind), also had a separate chapter for the Turks, entitled "Story of the Turkic tribes" (Türk kavimlerinin kıssası, qişşa umam atturk). In some copies of Al-'1qd al-Cuman, however, this chapter of the Turks is not found. For example, although it is found in the Topkapı Sarayı MS. Uçüncü Ahmed Kütüphanesi no. 2911, it is not found in the duplicate MS. of this same no. (aynı numaranın iki mükerrer nushasında bu kısım bulunmamaktadır). In this chapter of his book Bedreddin 'Aynı, beginning with the statement "I saw in the Divan of Al-Kâşgarî" (wa-ra'aytu fi diwan mahmud al-kašyarī), summarizes in six pages the information from various passages of the Divanulugatturk [sic] concerning the Oguz tribe (now covered in Vol. I, pp. 56-57 and Vol. III, pp. 314-317 [sic] of the printed edition); concerning the Turkic dialects (Vol. I, pp. 29-36); and concerning the Uygur script (Vol. I, p. 9). The word written TFI'J in the MS. of the Divanulugatüttürk which is in our hands, Bedreddin 'Aynî writes in the form  $TV\Gamma$ 'J, and he mentions a tribe by the name JY'N which is not seen in our MS. Similarly, the name of the fortress written "ŠVB'B" (i.e. "Suyâb"[sic]) in the printed edition (Vol. III, p. 305), Bedreddin 'Ayni writes in the form "ŠV" (wa-kāna yudrabu kull yawm li-lumarā' fi jundihi bi-hisn šv talātami'a wa-sittin nawba). In view of this, Bedreddin 'Ayni must have used a MS. of the Divanulugatüttürk different from the one we possess.

One source of confusion here is that the original cataloguer of the Ahmet III Library assigned the same number -2911 — to all the volumes of 'Aynī's work, whether of the autograph (= Karatay, nos. 5920-5932) or of later copies (Karatay, nos. 5933-5940); and whether of 'Aynī's earlier draft (Karatay, no. 5941-5942), his main text, or the later epitome (muxtasar). 33

<sup>32. &#</sup>x27;'Mahmûd Kaşgarî'ye ait notlar,'' Atsız Mecmua 17 (1932), p. 135.

<sup>33.</sup> There is one exception: he assigned the number 2912 to four volumes of one later copy (Karatay, nos. 5945-5948).

Based on research conducted at the Topkapi Sarayi Library during the summer of 1976, we can state categorically that Togan did not see the six-page long mystery section in any of the 'Aynī MSS. which are now at that library. The relevant MSS. are as follows:

Karatay, no. 5941 (= A.2911/D1), 'Aynī's autograph of the first volume of what is apparently his first draft of the 'Iqd al-Jumān, covering events from the Creation to year 11. The MS. is dated 799/1396. There is nothing at folio 151b between the chapter on the Ifranj and that on the Suryān.

Karatay, no. 5934 (= A.2911/C2), a copy of Volume II of 'Aynī's main text, dated 896/1490. A blank section, as in the Autograph.

Karatay, no. 5945 (= A.2912/1), covering events from the Creation to year 21. Probably 10th/16th century. At the corresponding folio, 289b, there is a blank section with the copyist's note: 'Thus did I find it in the original, a blank' (wa-kadā wajadtuhu fī nusxa bayādan). (The material on the Turk tribes and the Oγuz is at 101a.b.)

Karatay, no. 5944 (= R.1557), a copy of Volume II, dated 1127/1715. Blank section.

Karatay, no. 5943 (= B.273), a copy of Volume II, dated 1143/1722. Blank section.

The mystery section is also not in any of the 'Ayni MSS. now at the Süleymaniye Library. Typical is the following:

Esad efendi, no. 2322, a copy of Volume II, dated 1096/1685. There is nothing (not even a blank) at folio 255a between the chapters on the Ifranj and on the Suryān.

The passages from the Diwan which Togan states he saw in the six-page mystery section correspond to Diwan MS. as follows: 40-1 oyuz (EP. I, 56-57), 622-5 türkmän (EP. III, 304-307 [!]), 24-28 D (EP. I, 29-36), 7-8 G (EP. I, 9). We saw above that 'Aynī's autograph does contain excerpts from the first two of these passages, and also from MS. 20-1; these excerpts cover about two pages in Volume I; while Volume II contains a blank section about a page long. Of the three points Togan mentions to prove that 'Aynī used a different MS. of the Diwan than the one we possess, only the first  $(TF\Gamma'J - actually TW\Gamma'J - written TV\Gamma'J)$  occurs in the autograph; we have explained this above in a different way.

We cannot be certain how to explain the confusing points in Togan's report. We may speculate however that Togan mixed up his notes on the Autograph VolumesI and II, which he saw in the Topkapi Sarayi Library, with his notes on a copy of Volume II which he saw in another library and which is not appresent known to us. Until that copy comes to light, it cannot be determined whether the writer of the mystery section based himself on a text of 'Aynī which is also inaccessible to us, or whether he composed it himself based directly on the Diwan, be it from our own MS. or from a different one.

Since it has been shown above that 'Aynī based himself on our own MS. of the Diwan, the material he includes cannot be used to reconstruct Kāšyarī's text. It is of interest, however, in reconstructing the history of the text.

#### 9. History of the Text

Drawing together the conclusions of the five previous sections, we may propose the following chronology. Some of the dates suggested are hypothetical or are based on inference.

Kāšγarī began writing his book on Wednesday, 25 January 1072, and completed the fourth and final redaction on Monday, 9 January 1077, dedicating it to the reigning caliph in Baghdad, al-Muqtadī.

After 1258 Kāšγarī's autograph was removed, along with the Abbasid caliphate itself, to the Mamluk realm. Here, especially in the courts of Cairo and Damascus, Arabic speakers once again were confronted with the practical need of learning the Turkic language and background of their rulers, just as they had in Baghdad under the Seljuks. The new owner of the book now had a copy made, employing for that purpose a man of Persian origin, originally from Sava, who had made his way to Damascus, perhaps in the wake of the Mongol invasion of his homeland. The copyist completed his task on Sunday, 1 August 1266, either in his new home of Damascus, or else in the capital city of Cairo. The owner, who was learned in both Arabic and Turkic philology, then had the copyist add a note to the title page, in which he vented his wrath against someone who had claimed that the language Kāšγarī described in the Diwan was that of the Turkmān.

At this point the autograph disappears from view.

In the course of the following century or century and a half, at least two or three later hands made alterations to the text (see section above, "Glosses and Marginal Notes," nos. 2, 4, 5). The first of these (see section above, "Ink Color and the Later Hand") filled out the vocalization of the entire text, both the Arabic and the Turkic; in the course of this he altered the Turkic vocalization to accord more with the Qifcaq dialect that was current among the Mamluks. Judging by these alterations and by the ductus of his hand, he probably lived in Damascus or Cairo in the late fourteenth century. The activity of the other two must have occurred before 1422. It is possible that other later hands (6-9) were also active during this period.

In 1400 the book was owned by a well-known scholar, originally of Damascus, who was residing in Cairo, and who signed his name on the title page (see section above, "Title Page"). The book must still have been in Cairo in 1422, since it was used there by another well-known scholar in the composition of his magnum opus (see above section, "Badraddin al-'Ayni").

Sometime after the Ottoman conquest of the Mamluk kingdom in 1517, the book was removed to Istanbul. Over the next few hundred years it was studied by several Ottoman readers. One of these (see "Glosses etc.," no. 10) added two marginal notes to the text. A second (no. 11) made corrections to the text, some of which imply that he may have had another copy of the Diwan before his eyes. A third (no. 12), perhaps in the nineteenth century, wrote in numerous marginal glosses which sometimes display his rather weak understanding of the text.

Around 1650 the famous Ottoman writer Kâtib Çelebi (Ḥacci Ḥalifa) saw a copy of the Diwan, since he noted it in his voluminous Arabic bibliography, Kašf az-Zunūn.<sup>34</sup> His notice runs as follows:

 $D\bar{i}w\bar{a}n\ Lu\gamma a\ at\text{-}Turk\ [sic]$  of Maḥmūd ibn al-Ḥusayn ibn Muḥammad [cf. MS. 2:6], bound. It begins: "Praise be to God, most lavish of bounty, etc." [cf. MS. 2:2]. He expounded it in Arabic. He mentioned that the Turkic dialects revolve on eighteen letters, not including  $\underline{t}$ ,  $\underline{t}$ ,  $\underline{z}$ ,  $\underline{s}$ ,  $\underline{d}$ ,  $\underline{h}$ ,  $\underline{h}$ , '[cf. MS. 6:7, 7:5-6]. He dedicated it to Abū l-Qāsim 'Abdallāh ibn Muḥammad al-Muqtadī bi-Amrillāh, the caliph [cf. MS. 3:10-12].

It is generally thought that Kâtib Çelebi must have seen a copy of the Diwan different from the one we

<sup>34.</sup> Ed. G. Flügel, 7 vols. (Leipzig-London, 1835-1858), Vol. III, p. 305; ed. Ş. Yaltkaya, 2 vols. (Istanbul, 1941), Vol. I, p. 808.

now possess, since he cites the title as "Diwan of the Turkic Language" instead of "Diwan of the Turkic Dialects." It is also possible, however, that he simply misread the title.

At the beginning of the twentieth century the book had been given to a woman by her kinsman, Nazif Pasha of the Vani Oğulları, who told her to sell it for not less than thirty gold liras if she fell on hard times. Before 1917 she offered it for sale in the Istanbul book market. It was purchased by the well-known bibliophile, Ali Emiri; and it now resides with the rest of Ali Emiri's library as part of the Millet Genel Kütüphanesi in the Fatih quarter of Istanbul.

Eventually Ali Emiri offered to Kilisli Rifat (Bilge) the task of editing the book. According to Rifat's own report, the book was in bad repair at the time he undertook the task: the binding was unravelled and the folios were in complete disorder. In the course of two months Rifat was able to arrange the folios in the correct order, and to declare that the book was complete. He also numbered the pages. <sup>35</sup> Rifat proceeded to edit the book for publication, and it was printed in three volumes between 1917 and 1919 (= EP).

The repair and binding of the original book must have taken place at about this time. Several of the marginal notes are over the repair tape, proving that they are modern (see "Glosses, etc.," no. 13). The original page and folio numbers in light ink, along with indication of the first word of the following folio, must be by Kilisli Rifat (no. 14). Most of the pencil notes are probably later, although there is one curious pencil correction of the text which must have taken place in 1917 (no. 15).

# 10. Scribal Errors, Ghost Words, and Textual Emendations

Our unique MS. of the Diwan, copied two hundred years after Kāšyarī wrote, contains numerous scribal errors, both in the Turkic and the Arabic material. This was recognized from the beginning of Diwan studies. Kilisli Rifat, in his editio princeps (ED) of the text, performed a great service by normalizing the Arabic. As for the Turkic, Rifat mainly left it as he saw it.

On the basis of comparative Turcology and a broad sense of realia, Brockelmann suggested quite a few emendations in his glossary (MTW). For example, the tribal name Basmil is consistently spelled with Y- in MS. Rifat left it with Y-. Brockelmann (DTS, 241) corrected the reading to B- on the basis of the appearance of the name in the old Turkic inscriptions.

Atalay went beyond Brockelmann in suggesting new readings, but curiously, for the most part, confined these to the footnotes, leaving the text largely as in ED; also he seems to have become more daring as he went along, since there are many more suggestions to emend the text in Vol. III of his translation than in Vol. I. Neither Brockelmann nor Atalay, however, applied any consistent principles in their approach to establishing the text. (DTS hardly goes beyond Atalay in this regard. Several emendations were suggested by Taymas in his critique of Atalay's translation.)

Atalay apparently was not aware of the radical approach to this problem embodied in Schinkewitsch's work on Rabyūzī's syntax, published in 1926 and 1927. Schinkewitsch offered several corrections to Brockelmann's readings of the verses in the Diwan. He based these corrections on the notion that the Turkic material ought to conform to Kāšyarī's Arabic translation of it, a notion that seemingly never

occurred to Brockelmann. For example, in the stanza at 229 böktir, the second line reads: BARIQ YA'QIB QYA' KURDM, and the translation is:  $ra'aytu \ min \ ba'id^{in} \ saw\bar{a}d^{an}$ , "I saw a black spot from afar." Brockelmann read this: yariq yaqib qaya kördim, and translated: "nachdem ich mich der Erdspalte (?) genähert hatte, erblickte ich einen Felsen." Schinkewitsch saw that the copyist must have been nodding at this point, and he restored the line as follows: yiraq baqib qara kördim; suddenly the entire text conformed with the translation (Rabyūzīs Syntax, II, 36).

This insightful method unfortunately never entered the mainstream of Diwan studies. Brockel-mann himself compounded the confusion in his glossary by including ghost-forms along with his own "corrected" forms. Thus, in addition to yariq "gespalten" as the reading for the first word in the above verse (MTW, 79), we also find bariq "eine undeutlich in der Ferne auftauchende Erscheinung (?)" (MTW, 31). Brockelmann was apparently untroubled by having two readings for the same word without cross-reference, and by having one of those readings being a hapax legomenon (though the presence of the question mark does indicate a certain misgiving on his part).

Atalay's reading of the line (Tercüme I, 456) is: Barık yakıp kıya kördim, translated "yakın vararak bir karaltı gördüm" (translation of the Arabic: "Uzaktan bir karaltı gördüm"). In his index, then, we find the same ghost word as in Brockelman's: barık "uzaktan beliren karaltı" (Dizin, 70); and this reappears in the Russian Old Turkic Dictionary (DTS, 84).

It was Sir Gerard Clauson who finally put Diwan studies on the right track by his thoroughgoing attempt to spot and remove ghost words and reconstruct the text on the basis of a penetrating analysis of the entire corpus of early Turkic materials. As late as 1955, in his article on "Turkish ghost words," Clauson could still refer to "the almost impeccable MS. of Kaşğari" (JRAS, 1955, p. 137); but by the time he published his monumental Dictionary (ED) in 1972, he had worked through and thought out a great many of the problems in the Diwan and suggested superior readings. Clauson was especially sensitive to Kāšyarī's patterning system of grouping lexical entries, and, for the first time, tried to apply Kāšyarī's system in a consistent way to the task of reconstructing the text. In some instances he was perhaps too daring; but the principle was sound. As was the case with Atalay, Clauson's attitude toward the text became freer as he went along.

Thus far, two important methodological principles in establishing the Turkic material have been mentioned: 1) the Arabic is generally more reliable than the Turkic (applied by Schinkewitsch and also, though not consistently, by Clauson); 2) the patterning system of grouping entries is regular and consistent (applied by Clauson). There is a third principle that has not until now been given its due weight: 3) the choice of Arabic equivalents for Turkic words is remarkably consistent (this will be apparent from a glance at the Base Index).

Applying these principles in a thoroughgoing fashion, we have solved many (though of course not all) of the remaining problems in the text of the Diwan. We have also proposed many fresh readings of the text in cases where a problem has not been recognized hitherto.

The various categories of the scribal errors and erroneous readings are illustrated in the following lists. Several examples, especially in the first category, must be blamed on the later hand and not the original copyist (see "Ink color and the later hand"). Where earlier scholars have established readings regarded here as correct, reference is made to the earliest one. (Note that the Base Index refers to the categories listed here in the following manner: Xa, Xb, etc.).

# a. Vowel only.

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? 46 'ALUO oluq (on basis of 37 olut; cf. olgun, etc.).
51 'AFAIN ayin (= Ar. ayann, hence the error; ED, 87).
60 'INKAS änäs (< än-!).
60 'URKUJ ärkäc (cf. WB, I, 780 <sup>3</sup>ärkäs).
79, 637 'ILINJ ulinč (influence of the following entry?; ED, 148).
98 'ADIR- üdür- (influence of the preceding entry; ED, 67). But at 186 kümüš V: 'UDRDUM adirdim (on
         basis of Arabic translation).
112 'ATAT- ötät- (< ötä-).
126 'UTLAŠ- (see n.) ätläš- (< ät).
150 'UŽUMLAN- üžmälän- (confusion with üzüm; ED, 27-8).
153 'ARIFLA'- uruyla- (influence of preceding entry; ED, 220).
230 TARMAZ (also at 173 qarč: TURMUZ) tarmuz (< Pers. tarmus).
232 BAŠLA'Γ bošlāγ (MTW).
240 TUKLUK täglük (ED, 480).
250 QABIRJA'Q (see n.) quburčāq (see ED, 586; cf. CC quburčuq).
? At 263 qašyalaq V: 'AT'R ötär (< öt- ''sing (bird)'').
At 276 čal- V: 'ALIP ilip (AR. 'adda, cf. definition of ilis-).
At 349:14: KUNIKTIY kenikti (ED, 731).
325 QINIŠ- ganiš- (cf. ganiy, ganit-).
375 TABRAŠ- tapriš- (ED, 445).
429 TABRAT- taprit- (influence of preceding entry; ED, 444).
460 YALIYM'N yuliman (< yuli-!).
517 QAYΓ qiyiγ (ED, 676).
565 QARJA' qurča- (ED, 647).
At 605 sinak V: TIKIB tügüp (Ar. ya'qidu — the summer pests "tie their tails and attack," i.e. like horses
         in battle!, cf. 237-8 qudruq V; hitherto read tikip.
At 611 qandaš P: 'IKDIŠ ögdāš (DTS, 379; ED, 103).
614 SIVNK-, 617 SIVNGDUR- sün-, sündür- (though this root is not elsewhere attested, Kāšyarī surely
         wished to distinguish it from sin-, and it must be the basis of sünü and sünük).
                                    b. Confusion among B, T, N, Y.
At 10:7: 'ARINDIY arīdi (Ar. nazufa).
At 20:16 and elsewhere: YASMIL basmil (MTW).
At 54 \bar{a}y V: 'ITIN anun (< anu-).
At 56 ori P: TABRAŠUVR tērišūr; and at 66 imrám: TIYRIŠTY täpräšti (ED, 163).
116 'ABIT- opi-.
172 YART bart (EP). Same word at 59 anut P: YURT (hence yurt in the meaning "vessel for measuring
        wine" is a ghost word; finally corrected in ED, 176).
190 YURIQ (see n.) bariq (< bar-!; confusion with yoriq).
At 191 čaruq N: BTZAN bizan or bižan (a well-known figure in Iranian legend).
? At 199 qizil V: YUR..KAŠIP (see n.) tergäšip (see tergäš- in Index; yörgäšip as the rhyme word in the next
        line precludes it here; *yüzkäs- or *yüzläs-, suggested in ED, 986, are not attested).
At 211 munda V: TAMUV yamu (ED, 503).
227 YARKUJ bürgüč (ED, 362-3).
At 229 böktir V: BARIQ YA'QIB yiraq bāqip (Schinkewitsch).
231 YURBA'Š borbāš (ED, 356).
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235 BAŠNAQ baštaq (ED, 378).
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242 SANKIL säpgil (Taymas I, 237; cf. WB, IV, 497, 730).

377 YASΓAŠ- (see n.) tasγaš- (Dizin).

377 QISTAŠ- qasnaš- (ED, 668).

At 387 türlün- V: YUKAR'MAN bögärmän (< bög-!; hitherto read yükärmän and understood as from \*yük-, an otherwise unattested alternant of ük-!).

At 404 tiγraqlan- V: YATA'R tetär (< tet-: takes dative, as in example sentence at 412 tet-; hitherto read yetär, but yet- takes accusative, as at 422 yet- and 105 eliq- V).

410 YURKAK bürkäk (ED, 363).

423 YITIT- (see n.) yanut- (ED, 947).

426:16: QUMIN'DY qomidi.

453 BAYN yepün (Tercüme III, 21 n. – but bayın in Dizin!).

495 BUVD tod (influence of preceding entry; ED, 449).

At 509-10 qaz: YANKAND; DIZRUVTIYN baykand; diz ru'în (Pers.) (Cf. J. Markwart, Wehrot und Arang, Leiden, 1938, p. 160; R. N. Frye, The History of Bukhara . . . by Narshakhi, Cambridge, Mass., 1954, p. 44; C. E. Sachau, tr., Al-Birūni, The Chronology of Ancient Nations, London, 1879, p. 221).

At 536 sii V: 'AYA' apa (for the rhyme; proper name).

566 YAWRA'- tawra- (ED, 443).;

At 566 tawra- V: SUWLNVR sawlayūr (ED, 789).

576 QAYNA- qatna- (ED, 603).

At 601 sin: KUMINJA' kömiča (ED, 722).

At 627 gorq- V: YARA' tür-ä (i.e., imperative of tür- plus vocative particle ä).

At 634 qod-V: BAQIL yaqqil (< yaq-).

? 635 SURIYLA'-; KURYLA'- sorpla-, körplä- (ED, 845; 738).

At 636 toldra-: TUVY boy (ED, 495).

#### c. Confusion among other consonants.

J,X. ? 245 XUJVNA'K čüčūnāk (< süči-? Cf. WB III, 2200 čüčülük "sweetness," čüčümän "sweet" (čaγ.).)

541 JATUQ xutu (See R. Dankoff, "A note on khutu and chatuq," JAOS 93.4 [1973], 542-3.).

J, K. 195 JKK čečák ''measles'' (ED, 400).

R,Z,D. 76 'ŽRV aržu (ED, 200).

84 'AWZUVRIY awrūzi (ED, 15).

140 'AWRA'- äwzä- (EP).

220 BARΓA'N, Ar. fats "myrtleberry": bazγān, Ar. futs "smith's hammer" (ED, 390).

232 TUΓZA'Γ tuγrāγ (EP).

257 SUBUZΓA'N suburyān (MTW).

261 TARILKA'N tizilgan (ED, 575).

? At 364 qaztur: QADAF qaziy (translated 'canal,' but probably simply the infinitive in -iy of qaz-, cf. 192 qazuq; ED, 598 reads quduy 'well' which requires too many emendations).

At 391 qazγan- V: YUDQY YUDY burqi yüzi (the copyist was nodding at this point; cf. 13:10 where burqi is again translated wajh 'abūs; and 233 tumliγ where again we find YUDIY vüzi).

442 YANKZAT- yanrat- (ED, 952).

468 ΥΖΓJΥ yoriγči (ED, 964).

At 546 bügü V: 'IRDADIM edardim (for the rhyme; the copyist substituted the Oγuź form of irtä-!).

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571 QIZΓA'- qirγa- (ED, 655).
At 590 satiγsa- V: YARIΓSA'DIY yaziγsādi (ED, 986).
608 SAZINJY sarinči (ED, 864).
R,T. ? 245 TARIRQUV tatirqu (< tatir?).
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R,Y. ? At 229 böktir V: QYA' qara (see n.; Schinkewitsch).
? At 555 ota- V: 'RLA' ayla (Ar. kadā). Brockelmann: ärlä "Heimat" (Volkspoesie, II, 36), "Heimatstätte" (MTW); Tercüme: erle (as through from er, variant of yer!) "yurtluk"; DTS:

"usud'ba"; ED, 229 suggests ergü "residence" (not otherwise attested in Diwan).

R,V. 84 'ŠKURTY ešgüti (ED, 261).

Z,N. At 164 kiz: KIZ YIBA'R kin yipār (ED, 756).

At 42 öläs V: MNKYZ mänin ''with a mole'' (hitherto read mäniz ''complexion'').

Γ, N. 233 SAΓLIΓ sanliγ (< sān; cf. WB IV, 304; W. Bang and A. von Gabain, "Analytischer Index zu den fünf ersten Stücken der Türkischen Turfan-Texte," SPAW, 1931, p. 497).

Γ,W. At 371 cărmăš: JΑΓΙΓ cawiγ (ED, 430).
 388 JΑΓLΑΝ- cawlan- (< cawla-).</li>

Γ,Q. At 82 armaγān: YARMAQA'N yarmaγān (G. Clauson, "Turkish Ghost Words," JRAS, 1955, p. 137).

258 QAQURΓA'N qaγuryān (ED, 613).

466 YASIFLIF yasiqli $\gamma$  (ED, 975).

At 470 yüz-: ΤυΓΜ toqum (ED, 984).

At 488 yetrül-: SUNKUQ sonuy (accusative of son; hitherto read sonuq – ghost word).

At 508 gat: 'FLTV awilgu.

551 QIARQUVY qarγūy, qirγūy (ED, 654).

613 QARANKΓUV (see n.) qaranqu.

Q,W. 37 'UWUT oqut (< oqi-; influence of preceding entry).

Q,V. 541 BUTUQ; JATUQ botu; xutu (ED, 299; 402 - çatu - see J,X above).

K,L. ? At 64 ördäk P: 'IK'NVR ellänür (Ar. yatamallaku; < ēl — but \*ellän- is otherwise unattested!).</li>
 110 'IKAN- alin- (influence of preceding entry; alin- is used at QB, line 5768 in the context of a woman ''receiving'' a man' sperm; cf. Türkiye'de Halk Ağzından Derleme Sözlüğü, Vol. I, Ankara. 1963. p. 220: alınmak (I) ''Dişi hayvan gebe kalmak, döl tutmak'').

At 326 soruq-: TIYUVL yitük (Tercüme II, 115 n.).

At 446-7 yin V: 'RLK ärkäk (ED, 561).

K,T. At 455 yula V: 'YWT ēwäk (ED, 6).

L, '. AT 59 anar V: BALZAY yazi (Tercume I, 94).

S,Š. 343 SASAIN- säšin- (< säš-; misreading of Š as SA!).

390 SATLAN-, Ar. iḥtazā satlan-, Ar. ijtara'a (MTW, 174 — correction of the Arabic; Taymas I, 248 — correction of the Turkic).

At 456 yamāγ P: QARIŠ qars (ED, 663).

S,B. ? At 568 siyza- ?IYSIN yipin (yip fits "thong" better than yi).

S-B,B-Š. 236 BAŠ $\Gamma$ A'Q sap $\gamma$ ā $\dot{q}$  (ED, 786).

M,F. 531 KUYFAN- küymän- (ED, 755-6).

M,V. 81 'RUM DUVN arūdūn (ED, 232).

# d. Letters missing or letters added.

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32 'UDUV; 'UVA'; 'VQ' (see n.) ū; ū; ō (ED, 1). At 66 ändik V: YATIL-ētil- (see n.). 77 'AZ'MA'N' (see n.) azma (ED, 288). 145 'ATLAN-atla-.
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At 272 čoq- V: 'USN LAYUV üsläyü (Brockelmann, Volkspoesie II, 37).

At 380:3: BURUŠDY borbašdi.

At 417 törüt- V: 'D ädiz (Schinkewitsch I, 153-4; Brockelmann read it äd – Volkspoesie II, 39; Tercüme and ED: udu).

441 MINKDADTIY, MINKDA'R MIKD'MA'K mandat- (EP).

? At 466:8: 'UYUFLUF ūyluy (ED, 271).

548 JILA'R čila (dittograph from first letter of definition: rawt; ED, 418).

Also, at 192 qiruq: adaq should probably be read adaqli $\gamma$  (see n.); and at 552 colquy: älig should be read äliglig.

#### e. Miscellaneous

? At 85 ačiyliy P: the text is waterstained; a word hitherto read Š'BVK šābük "quickly" (Persian) should probably be read as tärk (or šap?).

At 156 orila- V: YARIQ yorip (Ar. jā'a). Brockelmann took this as the same yarīq "gespalten" as at 229 böktir V (! - Volkspoesie I, 7); Tercüme: yırak "uzak."

At 173 känd V: KALNKIZLAYUV kälginläyü (ED, 718).

At 206 qāyil P: QL qari (Ar. šayx). Clauson (ED, 614) suggests qul in the sense "servant (of God)"; but this would never be translated by Ar. šayx "old man."

? 209 JATIYBA' kasba (? – ED, 402).

? At 520 quyār: BUV QUYA'RIY bu quyār qizi (only this reading makes the Turkic accord with the Arabic; Tercüme III, 171: bu quyār ar; ED, 679 emends Ar. bintuhu to bi-fihi and translates "This man who dribbles and froths at the mouth").

? 523 QUDUVJAQ quyurčaq (ED, 606).

? At 547 sökä V: 'UDUV QAM' TBN 'AIDIY udu barma tebän yiydi (the copyist was nodding at this point; the reading proposed restores congruity with the Arabic; udulama would also fit; yiy- = Ar. 'adānī ''he held me back'' is still questionable, particularly since yiydi is the rhyme word in another stanza of this verse cycle — at 201 bulun).

# f. Arabic misread as Turkic because overlined.

At 82 aramaγān: 'AMUJ Ar. aṣaḥḥ (Clauson, JRAS, 1955, 137).

At 210 čügde: 'ULUX'SA' Ar. al-xussā' (ED, 414 - Clauson has al-xusā, incorrectly).

At 240 čäkräk: QAB' Ar. qabā' (ED, 416).

### g. Error in the Arabic gloss.

73 aluč, Ar. barqūq, MS. barūd (MTW).

226 salindi, Ar. 'awf ar-rajul, MS. 'arf ar-rajul (see n.; and see R. Dankoff, "Middle Turkic Vulgarisms," in Aspects of Altaic Civilization II, ed. L. V. Clark and P. A. Draghi, Bloomington, 1978, 62-63).

At 263 qašyalaq V: tan, Ar. yudā, MS. yudar (see n.; Brockelmann, Volkspoesie II, 36).

At 352:2 suyulmiš, Ar. yā'ir, MS. yābir.

421 SAKIT-, Ar. ahtā: sökit-, Ar. ajtā (ED, 820).

#### h. Text not incorrect but misinterpreted.

At 35 öz V: qaniqi ''where?'' Brockelmann (Volkspoesie, II, 25): qonïqï ''ihr Aufenthalt''; (MTW, 159) listed s.v. qonuq 3. ''Aufenthaltsort.'' Tercime, I, 47: ''dileğine eren''; Dizin, 262: kanık = kanığ (osm. kanık ''satisfied'')! Correct in ED, 637, but not Hap. leg. as stated there; see DTS, 418-9.

- 48 'SIK asik (< as-; synonym of karik!; hitherto read isig).
- 53 /AIZ (see n.) &z (homonymous with ez-; hitherto read iz).
- At 59 ümä V: the last word is uma, converbial form of um- (Ar. fī rajā'ika the line connecting the jīm and alif is effaced and the word looks like radā'ika). Hitherto read ümä or (ED, 3) öme ('Do not [stop to] think'!).
- ? 62 'TLQ utluq N (see n.; Tercüme: Itlik; DTS: Ailuq).
- At 102-3 aqis-V: the last word 'KRŠVR is ügrišūr, from ügri-''to rock'' (cradle) the boat "sways" (Ar. yamīdu) like a cradle rocks, or like a cloud sways in the air (at 178-9 bulit V!). Hitherto read ägrišūr.
- ? 105 eliq- (hitherto read aliq-; but must be from 36 el in the sense Ar. la'im).
- 107 özäl- (from öz, note mention of Ar.  $r\bar{u}h$ , and cf. meanings of özgäy [QB only] and öznä-; hitherto read üzäl- or [ED, 287] uzal-).
- ? At 128 irpäl- P: onāli < \*onāyali (ED, 199 suggests onārip).
- 185 TAIKIŠ (see n.) tikiš (hitherto read tägiš).
- At 219 tügsin V= 408 boquq V: bögüldi (< bög-, cf. b above, on 387 türlün- V; hitherto read büküldi).
- At 251-2 saranliq V: siγta- (hitherto read yiγla- although the text is waterstained, S and T are clearly discernible).
- 258 quduzγun. MS. and EP clearly have Z here, and also at 13:3 (EP, I, 17:3) where the word is found again. MTW, Tercüme, DTS, ED all have qudurγun. Cf. osm. kuskun; Menges, Glossar, 106, s.v. qušqan Menges is also led astray here by a ghost, as is Doerfer, no. 1494 (TMEN); and Clauson, once again, in his re-edition of the Turkish-Khotanese Vocabulary (Islâm Tetkikleri Enstitüsü Dergisi V, 1973, 37-45) which also clearly has the sibilant (kūdäsāh:ānā)!
- At 353 talpir-: TALWIR tolwir (Ar. hajala) is "pavillion" (cf. 229 tolwir and at 485 yelwir-), not "partridge" which Ar. hajala can also mean (MTW, 193 "Rebhuhn"; Tercume II, 173 and Dizin, 566 "keklik"; DTS, 529 "kuropatka"). Finally corrected in ED, 493.
- 356 tüzgür- ''give a gift'' (Ar. ahdaytu), cf. tuzγu! Usually taken as meaning ''guide'' (would be hadaytu), thus MTW ''geleiten''; ED: tüzger- 'I guided him.' Correct in Tercüme II, 179: tüzgerdim (corrected in footnote to tüzgürdüm) ''armağan verdim.''
- At 369 täpräš- V and 461 yaymur V: the phrase öl qar ''damp and snow'' (Ar. talj wa-nadā at 369, talj only at 461). Hitherto read ol qar ''that snow.''
- 601 son (Ar. 'aqib) means 'heel' (cf. 251 tolarsuq; and also burun 'nose' then 'front'). Hitherto interpreted as 'progeny.'

#### i. Reconstructions.

- At 74 arpa P: art has dropped from the text.
- At 536 sü V (see n.): much of the second line was not copied. The reconstruction is based on the Arabic translation, and on the example sentence at 268 qaz- at qazdi.

# j. Words misread by Kāšγarī (?)

- 216 BUTLV buylu (see n.; should be at 521).
- 222 JAT KA'N cigan (see n.; should be at 206).

The reading of the words in the text is "correct" according to Kāšyarī's patterning system!

# 11. Structure of the Diwan

Consistent with Kāšyarī's reliance on Arabic linguistic methodology is his actual arrangement of the lexical material. By the eleventh century there were several systems of arrangement that had been

developed by the Arabic lexicographers.<sup>36</sup> Kāšyarī mentions (MS. 4-5) that he considered adopting the system of al-Khalīl ibn Aḥmad (d. 170 or 175/786 or 791), but rejected it as too cumbersome. The system which he did adopt (outlined at MS. 4) was used, so far as is known, only by one Arabic lexicographer, and by no one else in Arabic, Persian or Turkic lexicography except for Kāšyarī himself.<sup>37</sup> This was Abū Ibrāhīm Isḥāq ibn Ibrāhīm al-Fārābī (d. 350/961), the maternal uncle of al-Jawharī (d. c. 398/1007) whose celebrated Siḥāh was the first widely-used Arabic dictionary based on the rhyme order.

Fārābī, in his Dīwān al-Adab fī Bayān Luyat al-'Arab, adopted a unique patterning arrangement for the lexical material. First, the work is divided into six books, as follows:

- 1) kitāb as-sālim ("sound"): words having only sound consonants
- 2) kitāb al-mudā'af ("doubled"): words having a geminate consonant or two identical consonants
- 3) kitāb al-miṭāl ("similar"): words beginning with one of the weak letters waw or ya' functioning as (hence similar to) a consonant
- 4) kitāb dawāt aţ-talāta ("possessing three"): words with a medial weak letter
- 5) kitāb dawāt al-arba'a ("possessing four"): words with a final weak letter
- 6) kitāb al-hamz: words with hamza (i.e. /'/).

(All of these terms are explained more fully below.) Then each book is divided into two main divisions, "Nouns" and "Verbs." Finally, within each division words are arranged according to pattern (thus, in the book of sound nouns, Fārābī first gives all words of the pattern fa'l, then fa'la, fu'l, fu'la, fi'la, fa'al etc.). The arrangement of words within each of these sections is by final radical, or the rhyme order.

The "pattern" system is uniquely suited to a Semitic language, where word formation is based on a consonantal skeleton, usually triliteral, containing the basic sense of the word (k-t-b) "to write) to which is added various vowel combinations, sometimes with additional consonants  $(k\bar{a}tib)$  "writer,"  $makt\bar{u}b$  "letter"). The Arab grammarians indicated this by using as a model word the root f-'-l meaning "to do." Thus the pattern  $f\bar{a}'il$  represents the active participle or noun of agent  $(k\bar{a}tib)$  "writing, writer,"  $q\bar{a}til$  "killing, killer");  $maf'\bar{u}l$  represents the passive participle  $(makt\bar{u}b)$  "written, letter";  $maqt\bar{u}l$  "killed, victim"); the pattern mif'al forms nouns of instrument (minsaf) "winnow" from n-s-f "to scatter"); and so on. Since Arabic morphology is indicated mainly by the various patterns, the arrangement of the lexical stock according to patterns has as its major feature the grouping together of words embodying a common morph; its major drawback is that words from the same root are widely scattered.

As for the arrangement within sections, this is alphabetical according to the final radical, then the first radical, then the second, and so on (thus: 3-1-2, 4-1-2-3, etc.). It appears that Fārābī was the first to use this rhyme order scheme; then it was given wide currency in Arabic lexicography, beginning with his nephew Jawharī. The pattern arrangement, however, is peculiar to Fārābī.

<sup>36.</sup> See J. A. Haywood, Arabic Lexicography (Leiden, 1965).

<sup>37.</sup> The dependence of Kāšyarī on Fārābī was first pointed out by G. Bergstrasser, "Das Vorbild von Kāšgarī's dīwān luġāt at-turk," Orientalische Literaturzeitung 24 (1921), 154-5. See also J. Kelly, "On defining Dhū ath-Thalāthah and Dhū al-Arba'ah," JAOS 91.1 (1971), 132-6; and Kelly III. We have used the Bodleian Library copy of Fārābī's Dīwān al-Adab (= MS Pococke 277). The work is now published, ed. Aḥmad Mukhtār 'Umar, 5 vols., Cairo, 1394-99/1974-79.

Turning now to the Diwan, we find that  $K\bar{a}\check{s}\gamma ar\bar{i}$  follows  $F\bar{a}r\bar{a}b\bar{i}$  in every detail. Even the title,  $D\bar{i}w\bar{a}n$   $Lu\gamma\bar{a}t$  at-Turk, is closely modelled on  $F\bar{a}r\bar{a}b\bar{i}$ 's  $D\bar{i}w\bar{a}n$  al-Adab  $f\bar{i}$   $Bay\bar{a}n$   $Lu\gamma at$  al-'Arab. But the change of  $lu\gamma a$  from singular to plural signals the most original contribution of  $K\bar{a}\check{s}\gamma ar\bar{i}$  to Islamic philology, in that his is to be a comparative lexicon of the Turkic dialects, and not a mere register of words found in a standard literary language.

The first six books in Kāšyarī's Diwan correspond exactly to Fārābī's, except that the kitāb alhamz, which is last in Fārābī's scheme, is first in Kāšyarī's. Although Kāšyarī does not mention Fārābī's work, he clearly alludes to it when he remarks about the kitāb al-hamz: "we brought this to the fore, taking an augur from the Book of God Most High" (MS. 4). Kāšyarī's two additional books represent Turkic phonological features not found in Arabic:

- 7) kitāb al-γunna ("nasal"): words with /n/ or /nč/
- 8) kitāb al-jam' bayn as-sākinayn ("joining of two unvowelled consonants"): words with consonant clusters

As with Fārābī, each of the books is divided into two main divisions, "Nouns" and "Verbs." (Kāšyarī makes an exception with book 8; see discussion below.) Then the lexical stock is categorized according to the number of radicals (consonants), first biliteral, then triliteral, etc. (Fārābī had no biliteral category, since he followed the tendency of the Arabic philologians to assimilate all roots to the triliteral; also Kāšyarī found much matter for sextiliteral chapters [e.g. MS. 264] 38 because of the agglutinative character of Turkic word formation, whereas Arabic words rarely go beyond the quinquiliteral.) Farabi had separate chapters within these larger sections depending on the vowel pattern (thus: fa'l, fu'l, fi'l, fa'al, fa'ul, fu'al, etc.), since each of these patterns could have specific meanings (i.e. they could be morphs). Since the vowel pattern had no morphological significance in Turkic, Kāšyarī grouped these together into larger categories (e.g. MS. 33: "Chapter: fa'l, fu'l, fi'l, quiescent second radical, in its various vocalizations"). He again seems to allude to Fārābī at the end of his Introduction (MS. 28) when, remarking on this point, he states: "For the sake of lightness and conciseness I have put together in a single line all the chapters of the fath, the damm, and the kasr." Finally, within each chapter, the arrangement of the words follows Fārābi's rhyme order scheme quite exactly.<sup>39</sup> Also there are subsections within each chapter based on those phonological features which determine the major division of the work into 8 books (e.g. MS. 32: 11 "Nasal" [al- $\gamma$ unna minhu], under which heading all the biliterals with  $/\eta$  are listed). In general, the principle is observed that each book contains words with the phonological characteristics of its own and subsequent books, but not of preceding books, which would already have included those words; but since it is structurally impossible to carry this out thoroughly, there are in fact numerous overlappings among the books.

Since Turkic is agglutinative and word formation is based on suffixation rather than internal inflection as in Arabic, the pattern system does not by itself mark out classes of words by morphology, as was the case with Fārābī. Combined with the rhyme principle, however, the net effect is to group words together which have a common suffix; and this gives Kāšyarī the opportunity for his frequent excurses on morphology. Thus, the chapter: fa'al'al in the noun section of the book of hamz (MS. 84ff.) first has the subheading  $\Gamma$  under which are listed all words with the ending l-lil/; then the subheading l0 under which are those with l-lil0, which he differentiates in a grammatical excursus (86)

<sup>38.</sup> Cf. MS. 13: Septiliteral - "This is rare, in nouns . . . . "

<sup>39.</sup> Cf. MS. 16-17, "On the Order of the Patterns" and "On the Order of the Letters."

egätlig G). Elsewhere (e.g. 254-5 G) he has occasion to expatiate on these endings and show how they relate to one another. Or the chapter:  $fa'ald\bar{i}$  in the verb section of the book of  $s\bar{a}lim$  (MS. 305ff.) first has the subheading R, then (312) Š, then (326) Q and (327) K, then (328) L, and then (337) N; and at the end of each of these sections is a grammar section discussing the meanings attached to these various endings (causative, reciprocal, etc.).

We shall now discuss each book in greater detail.

1) Kitāb al-hamz (MS. 29-159). Arabic cannot begin a word with a vowel, but only with a glottal stop /'/, which is considered a consonant; hamz or hamza is the name of the letter indicating the glottal stop. Hamz is peculiar in Arabic both phonologically and orthographically. (It must be recalled that the medieval philologians did not adequately distinguish between these two.) Morphophonemically (confining the discussion to initial-hamz, which is all that concerns us) there are two sorts of glottal stops. The first, called hamzat al-qat', remains sound in all positions; this includes roots whose first radical is hamz (e.g. '-k-l' 'to eat" - but note that the hamz is lost in the imperative: kul), and words of the patterns 'af'al, 'af'āl, etc. The second, called hamzat al-waşl, is elided in all positions except the beginning of a statement; this includes the definite article 'al., biliteral words such as 'ism and 'ibn, and words of the patterns' infa'ala, 'ifta'ala, etc. Orthographically (again confining the discussion to initialhamz) the hamz is always written along with alif which in this case is called the "seat" of the hamz; and this alif is written even for the hamzat al-waşl, in other words, even when the glottal stop elides. In practice, Arabic writers often omitted the hamz even when it was hamzat al-qat', allowing the alif alone to indicate the initial glottal stop. It is because of the peculiarities of hamz that the Arabic philologians considered it separately from the other consonants, and that Fārābī in particular treated it separately in his work.

Turkic lacks the glottal stop and can begin a word with a vowel. The Uighur script used the letter alif initially for all words beginning with a vowel (following the common Semitic practice in Hebrew and Aramaic, of which the Arabic system is also a reflection), and this practice was carried over when Turkic began to be written in the Arabic script. In the case of Turkic, then, writing hamz along with the alif was redundant. (It was often felt to be redundant in Arabic also, as we just saw.)<sup>40</sup> In the Diwan, in fact, there are only a few hamz's in the Turkic material, and these only in the first few pages; the normal system is simply to have alif plus the appropriate vowel sign (haraka). Kāšyarī retained Fārābī's terminology, however, calling the book Kitāb al-hamz.

Looking at the chapters, which are based on the pattern system, we find first "biliterals" (MS. 29ff. [nouns], 92ff. [verbs]), meaning in this case words (nouns) or stems (verbs) whose first letter is alif and whose second letter is another consonant — "letter" (harf) meaning one of the letters of the Arabic alphabet; the vowel-signs (sg. haraka) occurring above or below the alif are not considered letters, any more than the sukūn indicating lack of vowel, and so do not figure in the pattern. (Generally Kāšyarī observes the ordering principle A-U-I; thus 'AT at, ät; 'UT ot; 'IT it.) The subsections of the chapter follow the order of the later books; and so we find, in the noun section (MS. 32) first the heading "doubled" (meaning in this case a doubling of the second consonant); then "final-weak" (meaning that the second consonant is either '-V-Y); and then "nasal" (meaning that the second consonant is /n/ indicated by the ligature NK).

"Triliterals" (MS. 33ff.) begin with a chapter on the pattern CvCC, of which the first consonant is alif; this chapter has a subheading "defective" ( $manq\bar{u}s$ ), meaning that the second consonant is either

<sup>40.</sup> Kāšyarī uses the terms hamza and alif interchangeably, referring to Arabic, at 280:17.

- V-Y. In Arabic, words of the pattern CvC were assimilated to the pattern CvCC, since long vowels were indicated by using matres lectionis (alif, waw, ya'); thus qil is written qiyl, etc. Therefore Kasyari considers ot, written 'UVT. (i.e. with the mater V) to belong to this pattern; oy has the additional feature of ending in one of the "weak" or "defective" letters (the same ones used as matres lectionis), and so its occurrence is preceded by the sub-subheading "final weak" (MS. 36). Then comes the chapter on the pattern CvCvC (MS. 36ff. - nouns, 97ff. - verbs). The first subheading is "doubled" (MS. 52), meaning that the second and third consonants are the same (e.g. 'UBUB- üpüp). Under the subheading "initial weak" (mital: MS. 52ff.) we find words whose second consonant, like the first consonant, is alif; this is an anomaly, and will be discussed further in the section below on the Kitab al-mital, (The occurrence of ala in this subsection [MS. 53 end], besides its expected occurrence at 58, can be partially explained by the consideration that the Arabic philologians often considered &m-alif as a single letter, or ligature.) The subheading "medial weak" (54ff.) includes words whose second consonant is either V-Y (here functioning as consonants not as matres lectionis); and words like aya (55) are subsumed in this category under a sub-subheading "final weak" since their final consonant is alif. Words like ata then appear under the subheading "final weak"; and so on. This detailed analysis should be sufficient to illustrate Kāšyarī's methodology.
- 2) Kitāb as-sālim (MS. 160-406). As we have seen, the Arabic philologians distinguished certain letters as "weak" or "defective" viz. alif (along with hamz), wāw, yā". All the remaining letters are "sound" (sālim), meaning that they do not suffer the changes which the "weak" ones undergo under certain circumstances (e.g. '-k-l, imperative: kul; q-w-l, jussive yaqul;b-n-y, 3rd fem. sg. perf. banat; etc.); nor do they serve as matres lectionis, either as vowel lengtheners or as "seats" for the hamz. Kāšyarī applies this principle to Turkic in essentially the same way. This book is the least problematic and, since most words are made up of such letters, the longest. The noun section may be outlined as follows:
  - I. Biliterals (160): CvC
  - II. Triliterals (171 end)
    - A. CvCC (172)
    - B. CvCvC (178)
    - C. CvCvC (204). (In this case, the matres lection is are referred to by the term madd augment or 'lengthener')
    - D. CvCvC (206)
    - E. CvCvC (207). (Madd or lin augment)
    - F. CvCCv (209)
    - G. CvCCvN (219). (The Arabic philologians often considered N separately from the other consonants, even assimilating it to the "weak" letters, since one of its functions was as an augment, e.g. in the pattern  $fa'(\bar{lan})^{4}$
    - H. CvCvCv (223)
    - I. CvCvNCv (225). (Again N is considered an augment.)
  - III. Quadriliterals (226 end)
    - A. CvCCvC (226-7)
      - 1.  $C_1 vCC_1 vC$  or  $CvC_1 CvC_1$  (224)
    - B. CvCvCvC (244)
    - C. CvCvCCv (245). (tawil $\gamma$ ūč is out of place here, belongs at IV.A; is probably put here because of 245 tawilqu; the same for 245 awilqu, which should have been in the Kitāb al-hamz.)
    - D. CvCCvCv (246)

- IV. Quinquiliterals (247)
  - A. CvCvCCvC (247)
  - B. CvCCvCvC (262). (264 mundaru is out of place here, belongs at III.D)
- V. Sextiliterals (264)
  - A. CvCvCCvCvC (264)
- VI. Septiliterals (264): CvCCvCCcvC. (The example, zarγunčmūd, could also have been considered in the Kitāb al-γunna or the Kitāb al-jam')
- 3) Kitāb al-muḍā'af (406-445) Arabic roots like d-l-l or m-r-r, of which the second and third radicals are the same, show certain peculiarities in the paradigm (e.g. the 3rd masc. sg. perf. is dalla, not \*dalala, which would be expected on the model of such "sound" roots as k-t-b, kataba). Such roots were therefore considered separately by the Arabic philologians, who called them "geminate" or "doubled" (muḍā'af). (Words like dalla also show the orthographical peculiarity of being spelled with only one lam; doubling is indicated by a special diacritical mark called šadda or tašdād.)

In the noun section, Kāšyarī considers as "doubled" most words having two consonants the same. Among the biliterals we find, alongside such words as tat and qaq, also such phrases as hāc hāc (407), in which the two consonants are different, but the reduplication constitutes a type of doubling. (The Arabic philologians considered roots like z-l-z-l "to tremble" in the same light.) Beyond the biliterals, only those words are included in which the two final consonants are the same. (409 kökāgūn is out of place unless N is again considered an augment; one should have expected it to occur in the Kitāb as-sālim at MS. 244 [III.B in the above outline] along with cicālaq, etc.) This excludes such words as 191 tutuq, čočuq; 192 qapaq, qatiq; 219 taštīn; 220 tutyūn; etc. which are all considered "sound" and not "doubled."

In the verb section (411ff.) Kāšγarī distinguishes between "genuine doubling" and "secondary doubling." Biliteral stems like tut-, süs-, qaq-, in which both radicals are the same, illustrate genuine doubling. All the other verbs in this section (from 412 end) illustrate secondary doubling, occurring only in the preterite, in which the preterite marker /-Di/ assimilates to the final dental consonant of the stem, resulting in a "doubled" T. This holds for roots ending in /t/ (bat-, etc.), and also for roots ending in /d/ (413 sūd-, 414 kād-, etc.). The majority of words in this section, however (415ff.), are "doubled" because of the causative suffix /-t-/.

4) Kitāb al-mitāl (445-493). We have already seen that Arabic roots containing one of the "weak" letters (hamz/alif, wāw, yā') suffer certain changes in the paradigm and in word formation, and so were considered separately by the Arabic philologians. This and the following two books contain words with such letters (in Turkic: alif, vāv, yā') respectively in initial, medial, and final position.

Fārābī already separated words initial-hamz from words initial- $w\bar{a}w$  or  $-y\bar{a}$ , since these two categories undergo different sorts of changes. The term "similarity" ( $mit\bar{a}l$ ) was applied to roots of which the first radical was  $w\bar{a}w$  or  $y\bar{a}$ , since in the verbal paradigm such roots were "similar" to sound roots in the perfect, though not in the imperfect; thus w-j-d "to find" is conjugated like the sound root k-t-b "to write" in the perfect (wajada, kataba, etc.), but in the imperfect the  $w\bar{a}w$  is lost (yajidu, yaktubu).

In the Diwan there are only two words with initial  $v\bar{a}v$ : the interjection 539 va (in an initial weak subsection of the biliteral noun chapter of the Kitāb dawāt al-arba'a), and the foreign proper name varan given as an alternant to 80 oran. This book, therefore, contains only words initial-/y/.

As with the other cases, we also find examples of words initial-/y/ in other books if they illustrate the phonological peculiarities of those books; thus in the Kitāb al-muḍā'af we have 409 yetüt, 422 yat-, yopat-, etc. under the heading ''initial weak'' (miṭāl).

In addition, we find three cases of the heading "initial weak" in the Kitāb al-hamz where the reference is obviously not to the very first radical (which has to be hamz or, rather, alif) but to the second one which is Y; these are at MS. 68 (uy $\gamma$ ur, aytiš, etc.), 73 (oynāš, ayrān), and 74 (ayās). This usage is probably based on the consideration that in such Arabic patterns as 'af'al (MS. 60, of which the examples at 68 are a subsection) the initial hamz (or alif) was considered an "augment" (ziyāda), and the letter occupying the fa position was considered to be the first radical. 10 other instances, however, Kāš $\gamma$ arī uses a different label for such words, e.g. "with yā" (54 — uyaz, ayi $\gamma$ , etc.), or "defective" (manqū $\phi$ : 115 — ayit-, uyat-, etc.). (When he says, at 95 ēt-, "this word may also be found in the initial-weak chapter," this surely means that it could also have been listed under the following subheading, "defective," and not that there exists a variant with initial-/y/, which could have been listed in the Kitāb al-mitāl. [Note, however, MS. 66, n. 1].)

Finally, there is one anomalous case (MS. 52) in which miţāl is used to label words whose second radical is alif, not yā' (this was mentioned above in the discussion on Kitāb al-hamz). The words in this section (āt, āč, etc.) are written with two alifs side by side (e.g. 'A'T-āt) as if to point up their triliteral character; elsewhere in the Diwan they appear with the normal Arabic orthography for /a-/ which is one alif plus a special diacritical mark called madda ('lengthener'') (e.g. at 555:4 'ĀT-āt). AT-āt). In the noun section, Kāšyarī distinguishes these words from those with second radical V or Y, labelling the latter category 'defective' (manqūṣ: 33ff. - 'UVT-ōt, 'IYŠ īš, etc.); both, however, are included in the triliteral chapter (33 top). In the verb section, on the other hand, stems like 96 ār-, az- ("AR-, "AZ-) are listed together with stems like 95 ōp- ('UVB-) and 96 ēr- ('IYR-) under the subheading 'defective' (95 end); and the entire section occurs in the biliteral chapter (91ff.), not the triliteral chapter (97ff.). This inconsistency is symptomatic of Kāšyarī's attempt to fit Turkic into the mould of Arabic.

5) Kitāb dawāt at-talāta (493-535). It appears that Fārābī applied this term to words with a medial weak radical (e.g. nouns like bāb, būq, bīd; verbal roots like t-w-b, ṣ-y-ḥ) by analogy with the reason for applying the term mitāl to words initial weak — viz. that the first sg. perf. of a root like ṣ-y-ḥ is ṣiḥtu, i.e. it is a "possessor of three" (du t-talāta), meaning three "letters" or consonants.<sup>44</sup>

In applying this to Turkic, Kāšyarī again could not avoid certain inconsistencies, depending on whether he considered the ''weak'' letter to be a consonant (i.e. a radical) or a mere vowel-lengthener

<sup>42.</sup> The same consideration explains 521 äyägü alongside yoriγa and yüligä in an "initial weak" subsection in the following book.

<sup>43.</sup> One alif plus madda is the norm outside of the entry. Thus alin in the proverb at 53 al is spelled 'A'LIYN, but in the same proverb at 410:17 'ALIYN. (and in the same proverb at 622:13 simply 'ALIYN). Cf. spellings of ac (227:15, 228:2, 258:1, 380:4), as (420:5, 526:10; elsewhere simply as), aw (27:2), ay (202:14, 253:10, 266:1, 458:13). Only the following exceptions occur: ay spelled "Y at 363:6 and 502:14. Also ac "open!" spelled "J in the phrase qol ac at 180:15 (secondary lengthening, or phrase stress). As noted in the base index, at "horse" occurs with madda 14 times. Note anomalous spelling of Ar. amis "Koumiss" at 236:1:

<sup>44.</sup> Kelly, JAOS 91.1, 132-6.

(i.e. mater lectionis). The chapter of biliteral nouns (493ff.) first contains a preliminary category of words with final /-h/ which is considered in a special way and is explained by appeal to a special case of ha' in Arabic. Then comes the chapter headed fa'l, etc. (494), which is normally a triliteral pattern (CvCC), but here, as in the verbal section (524), is considered biliteral for the reason Kāšyarī gives at 493 G, 515 G, and 526 G - namely that the "weak" letter in these words can be dropped in speech (especially when a suffix is added -516 G), rendering them "biliteral in pronunciation." (It appears that Kāšyarī is attempting to assimilate a Turkic phenomenon like qol:qoli to an Arabic phenomenon like sāha sihtu, i.e. a loss of vowel length, indicated orthographically by the loss of the mater.) In the noun section, Kāšyarī again distinguishes words medial-alif from those medial-V-Y, putting the former under the heading fa'al "of the medial- $v\bar{a}v$  type" (507); this designation is based on the consideration that the Arabic philologians assimilated words like hal to the fa'al pattern, the waw occupying the 'ayn position being lost intervocalically (i.e. \*hawal > haal =  $h\bar{a}l$ ; cf. the broken plural  $ahw\bar{a}l$ ). In the verb section (524ff.) the two types are again lumped together. The next noun section (516) also has the heading fa'al, but "with radical  $v\bar{a}v$ " (cuvit, gavut, etc.), and then (517) "those with  $y\bar{a}$ " (gavir, taviy, etc.), implying that these are considered triliteral; and this is confirmed in the corresponding verb section (526). Among the verbs, however, in addition to stems like buyur, 527 tayis, etc. we also find 526 bāqir-, tētür-, 527 kūtür-, etc. In the latter cases, the medial weak letter is again only a vowellengthener or mater, and so a word like baqirdi can be assimilated to the pattern fa'aldi, even though orthographically the stem has four radicals (BA'OIR-). 45 In the noun section the corresponding words are again marked off in a separate category (520).

6) Kitāb dawāt al-arba'a (535-599). In Arabic, as we saw above, verbs with medial weak roots (e.g. t-w-b, s-y-h) lose the weak radical in the first sg. perf. of the paradigm (tubtu, sihtu). Verbs with final weak roots, on the other hand (e.g. d-'-w, b-n-y), retain the weak radical in the same form da'awtu, banaytu). For this reason Fārābī called the latter class "possessor of four" (dū l-arba'a), meaning four "letters" or consonants, again including the /t/ of the suffix in the count.

In applying this to Turkic,  $K\bar{a}\bar{s}\gamma ar\bar{l}$  found an analogous case with monosyllabic roots ending in a vowel (e.g. ba-, sa- – see 554-5 G), since the first sg. preterite of such Turkic roots is also "possessor or four" in the sense of being written with four "letters" or consonants: BA'DIM (badim), SA'DIM (sadim). Then Kāsyarī extends the designation "possessor of four" to all words ending in a vowel (or, more exactly, all nouns and all verbal stems ending in '-V-Y). We have therefore consistently translated  $d\bar{u}$  l-arba'a as "final weak," just as  $d\bar{u}$  t-talāta is "medial weak" and mitāl is "initial weak."

7) Kitāb al-γunna (599-622). As noted above, Kāšγarī added two books to Fārābī's scheme that are based on phonological features prominent in Turkic but not found in Arabic. The first of these is the sound [n]. This was known to the Arabic grammarians, who described it as a secondary sound or allophone. In his discussion of the Uighur script (MS. 7) Kāšγarī calls it "the nasal kāf, produced between γayn and qāf and nūn and qāf," and further remarks that "this letter is the hardest to pronounce for a non-Turk." In this instance "letter" (harf) means "phoneme." Kāšγarī in fact followed the Uighur practice of indicating the sound by means of a ligature of two letters: NK; but he clearly recognized that this represented a single sound; and the two letters are considered as one according to

<sup>45.</sup> Cf. Kāšyarī's remark at 529 G!

<sup>46.</sup> Cf. 444G where tarma- is ''possessor of four'' because the imperative form has four radicals (TARMA')!

<sup>47.</sup> Kelly III, n. 22 (Semaan, p. 40).

the pattern system (e.g. 500 bön, spelled BUNK, is ''biliteral''; 611 qandaš, spelled QNKDŠ, is ''quadriliteral''; etc.).

Unfortunately, Kāšyarī confused the issue by including the consonant cluster /nč/ along with the phoneme /n/, as illustrating the same phenomenon of "nasality" ( $\gamma unna$  — see 599 G). In this he was inconsistent, however, since he normally analyzes /nč/ correctly as two distinct sounds (/n/ plus /č/). Thus, we find 128 enčik- in the Kitāb al-hamz along with 120 anyar-, etc. under the pattern fa'lal-(116ff.); 239 qančiq, mončuq in the Kitāb as-sālim (pattern fa'lal — 226 end); 457 yinčü in the Kitāb al-miṭāl; 577 yunči- in the Kitāb dawāt al-arba'a; and 626 sanč- along with sürč-, kürs-, etc. in the Kitāb al-Jam'. In the present book the "nasal with  $j\bar{l}m$ " occurs first at 607-8, under the pattern fa'al (602 end) and the heading "final  $\gamma unna$ " (605), following words ending in /n/, and including such words as birinč, bäzānč, etc., as well as a few in the sub-category "final weak," including tutunču, qarinča, etc. Apparently Kāšyarī considered the /nč/ in these words to be a single "letter" or phoneme, but not in the other words mentioned above. The "nasal with  $j\bar{l}m$ " occurs again at 613 in the quadriliteral chapter (pattern fa'lal — 610 end) in the same context, and including qazyanč, qorqunč, etc. Besides these two categories of words, we find in this book only 610 yinčgā along with yalnu and yāngā in the initial-weak subsection of the pattern  $fa'l\bar{a}$  (608 end).

It is very likely that the section headed ''nasal with  $j\bar{l}m'$ ' at the very end of the Diwan (637-8) was originally intended to be included in this book, since words like ötünč and inanč are exactly like birinč and bäzänč, and they do not in fact illustrate the consonant-cluster characteristic of the final book, as will appear below. Also, the entire section is repeated exactly from the Kitāb al-hamz (78-9), where it occurs under the heading fu'ul!

8) Kitāb al-jam' bayn as-sākinayn (622-638). A feature of Arabic phonology is that a syllable can end in a vowel or in a single consonant, but not in a consonant cluster. (That is, all syllables are of the type Cv or CvC, never CvCC.) The only exception is the "pausal" pronunciation of words ending in a short vowel, when the vowel is dropped (e.g. kalb "dog"). The Arabic philologians expressed this feature, as usual, in terms of the orthography. It will be recalled that the Arabic script is a consonantal one, short vowels being indicated only by small strokes (called harakāt "movements") above or below the letters which indicated the consonants. Lack of a vowel could also be indicated by a small circle above the consonant (called sukūn "rest"). Thus every letter (consonant) is either vowelled ("moving" mutaharrik). or else unvowelled ("quiescent" sākin) (Wright I 13 B); and so the restricted feature could be expressed by the phrase "the joining of two unvowelled consonants" (al-jam' bayn as-sākinayn).

Kāšyarī did not consider nouns which end in a consonant cluster as illustrating this feature, probably in light of its occurrence in the Arabic "pausal" pronunciation mentioned above. Thus we find words like 33 alp, art, and in the Kitāb al-hamz; words like 172 bart, 173 känd, bars, and 176 türk in the Kitāb as-sālim; and words like 447 yarp, yurč, yond in the Kitāb al-miṭāl. He did however consider verbal stems which end in a consonant cluster as illustrating this feature, because in the preterite form, which he considered basic, they do contain two unvowelled consonants before the preterite suffix /-Di/ (e.g. 626 alq-, sanč-, kürs-; 628 art-, bärt-; 630 amurt-, qapart-; 632 yort-, yänč-, yapurt-). In effect, "consonant cluster" means a cluster of three consonants, not two; or, to use Kāšyarī's terminology, the "joining of two unvowelled letters" is significant only before another "letter" (consonant), and not at the end of a word. The only exception to this is the group of words like ötünč and inanč

<sup>48.</sup> It is curious that the Old Turkic Runic alphabet used a single letter for the clusters  $/n\check{c}/$ , /nt/ and /lt/ as well as for /n/ and /ny/.

in the section at 637 marked "nasal with  $j\bar{l}m$ "; but this section is probably misplaced here, as we noted above in our discussion of the Kitāb al- $\gamma$ unna.

In this book Kāšyari departs from the pattern arrangement of the other books. Instead there are six chapters corresponding to the first six books of the Diwan, and each of these has a noun section and a verb section. This, at any rate, seems to be the original conception, but certain irregularities have crept in. Thus we find the first two (i.e. vowel-initial and sound) joined together, so that nouns like 622 arslân, oldrum are followed immediately by 622 türkman, etc.; and verbs like 626 alg., 627 and yar- are together with 627 gorg-, köndgär-, etc. The "doubled" chapter (628ff.) mainly has verbal stems ending in /t/, as in the Kitāb al-mudā'af. The "initial weak" chapter (631ff.), in addition to the expected verbal stems, like 632 vanč-, valq-, and 633 vagurt-, valqri-, also contains 631-2 vad-, vod-, vũd., vēd. which do not seem to have consonant clusters (cf. 526 vēr., vēl. in the Kitāb dawāt attalata). Similarly, all the words in the defective chapter (633ff.: "defective" corresponds to "middle weak'') seem to lack the required feature (633 enc. kanc. αafγar, barliγ, özlük, id-, bed-, tod-, tid-, etc.) (cf. 524 kēč-, tār-; 525 ew-, čio-, tog- in the Kitāb dawāt at-talāta). And again, in the "final weak" chapter (634ff.), along with the expected 635 asurtyu, qaldraya, etc., we also find 634 zānbi, sāwči, cawli, etc. The common feature in all of these unexpected words is the long vowel, written, it will be recalled, with one of the matres lectionis, alif, vav, ya' ('-V-Y). Since these letters are first of all consonants, and since they are not "moving" in the sense of being pronounced with a following vowel, the Arabic philologians considered them "quiescent" (sākin), and in fact often wrote them with sukūn, Thus Kāšyarī could consider words like yādti (YA'D·TY), ēnč ('IYNJ), and özlük ('UVZ·LUK) as illustrating the required feature of three consonants together. 49 As for his inconsistent tratment of verbal roots with long vowels, he apparently considered such roots ending in /d/ in a different light from all others.

From Kāšyarī's statement at 613-4 G that consonant clusters cannot have  $/\eta$ , it seems clear that his original intention was to end this book with six chapters (or rather five, since he put together the first two) corresponding to the first six books of the Diwan. As noted above, however, we do find a final chapter at 637 marked "nasal with  $j\bar{l}m$ " which would correspond to the Kitāb al- $\gamma$ unna, but its inclusion at this point was probably an afterthought. It should also be noted that the verb section (637-8) has only one example, yincgālān-, which does illustrate (unlike the nouns) the required feature of the book; but yincgā is found in the Kitāb al- $\gamma$ unna (610).

In summary, this final book of the Diwan is based on the feature of a consonant cluster in the middle of a word (-vCCCv).  $^{5}$   $^{0}$  Kāsyarī departed from the pattern arrangement of the other books, probably because this feature was so foreign to Arabic syllabification that it could not be indicated in the normal way using the schematic Arabic root f-'-l. Kāsyarī realized, however, that the first consonant in the cluster was always one of the liquids /r,l,n/; $^{5}$  and he attempted to "justify" such clusters by the idea that these letters (sounds) "lighten the word from its heaviness and make it as though the two [joined] letters were one letter" (626 alq-G).

<sup>49.</sup> Cf. the remark at 190 baliq: ''Part of Oγuz and part of Arγu say: BA'·L·IQ· balq with three unvowelled consonants in a row; in Turkic only two unvowelled consonants in a row are found; the Arγu slur their speech.'' The intention is to exclude from Turkic the possibility of three consonants at the end of a word; but balq is exactly like ēnč and kānč.

<sup>50.</sup> The only exceptions to this are 633 enc, kanc; see previous note.

<sup>51.</sup> This also holds true for clusters of two consonants at the end of a word, with one exeption—33 ast (foreign word?). Κāšγarī states the rule at 447 G.

#### 12. Turkic and Arabic

Kāšyarī's purpose, as he explains in the Introduction (MS. 5 top) is "to show that the Turkic dialects keep pace with Arabic like two horses in a race." 52 Not only is the study of Turkic recommended on religious and practical grounds (MS. 2-3); but Turkic is regarded as equal to Arabic in richness and complexity, and so its study is recommended on purely intellectual grounds as well.

The prestige of the language of Islam is such, however, that Arabic is the model against which Turkic is measured.

The extreme case of this modelling comprises those Turkic words which "correspond" (Ar. mu-wāfaqa) to Arabic in sound and sense. One of these (517 tavul) Kāšγarī takes to be an outright borrowing; and another may also indeed be an Arabic loan (38 ογar; see ED, 89). Four of them (62 iwriq, 180 kirit, 181 küzäč, 411 tärnük) are also etymologically related to their Arabic equivalents, most likely as being Iranian loans in both languages. For the rest, the resemblance is fortuitous. There is a suggestion in each case that the Arabic form is somehow prior, an "Urform" of which the Turkic is a reflection. Nevertheless, Kāšγarī does not regard these as foreign words (cf. MS 20: "Foreign words in this language are not mentioned").

More commonly, Kāšyarī cites a point in Arabic grammar or Arabic vocabulary to illustrate (or ''justify'') a similar point in Turkic, be it a phonetic variation, a semantic shift, or a grammatical usage. 56

- 52. The racecourse image recurs at 595 G.
- 53. Another word which Kāšyari suggests is a borrowing from Arabic is 179 qarit.
- 54. 32 arra, 51 aγin, 56 ari, 57 awa, 66 ötrüm, 162 häč, 163 qar qur, 169 bül, 183 qadir, 184 sämiz, 407 häč, 457 yaγru, 507 šāp, 538-9 ma, 550 qarvi. Another example of muwāfaqa (490 G) is the use of /n/ in both Turkic and Arabic to make a transitive verb intransitive, as in the example: yaz-, ḥalla, "untie"; yazin-, inhalla, "come untied."
  - 55. The following exceptions may be noted:
  - i) The examples already mentioned as Arabic borrowings. (The word xayl in an illustrative sentence at 278 san-, and translated by Ar. xayl "horses," is probably a lapsus for at.)
  - ii) Kašγari occasionally mentions an Oγuz word which he understands to be a borrowing from Persian: 51 örän; sāxt (at 66 üstäm); tana (at 463 yumγāq in this case Uč dialect); aftābe and gäšūr (Arγu gēzri, at 217 turma here also qalīde from Arabic). Usually he regards the borrowing the other way around, i.e. from Turkic to Persian: 173 känd, 243 badram, 435 taγlat-, 459 yalma, 496 tēz, 511 dāγ. In portions of the Alexander saga some tribal names have a Persian folketymology: 68-9 uyγur, 198 čigil, 624 türkmān. But place names like Qum, Qazvīn, Samarqand are given a Turkic folk-etymology (at 509-10 qāz N).
  - iii) Finally, six words are labelled "not original" (γayr aşliyya): 213 tumsa (Arγu dialect); 213 čaxšu; 230 borduz; 541 šuti (?); 549 mamu (cf. egāt); 573 taγla- (but cf. 435 taγlat- and 511 dāγ!).
- 56. MS. 8, 11, 14-5, 29 ač, 33 urq, 43 ülüš, 63 äpmäk, 68 äšgäk, 69 uyγur, 76 oγri, öpkä, 78 anda, 80 öņi, 82-3 ärdini, 88 G, 100 G, 105 aγuq-, 112 atat-, 117 axtar-, 120 anγar-, 145 arqa-, 158 G, 169 til, 181 küdäč, 187 bošuγ, 190 bašaq, 194 bölük, 198 tasal, 201 boγun, 207 solāq, 226 G, 234 boγsuq, 236

Occasionally he brings in examples from Persian as well.<sup>57</sup>

The technical vocabulary used in the Diwan is that developed by the Arabic philologians over several centuries of intense scholarly effort. Kāšyarī borrows these technical terms "since," as he states (MS. 4 end), "people are familiar with them."

In the previous section we discussed terms relating to lexical categorization; and in the following we shall examine the phonological vocabulary. Here we shall concentrate on certain other key terms, also relating to lexicology, which cannot be fully grasped without some knowledge of their background in Arabic.

# a) Harf: "Particle"

Besides meaning "letter of the alphabet" (e.g. MS. 6ff.; and cf. 48 üžük) the word harf was used by the Arabic grammarians for any word that was neither a noun nor a verb (adjectives being classified as nouns). This included prepositions, adverbs, conjunctions, and interjections (see Wright I, 278 C).

In addition to these four categories, Kāšyarī considers as "particles" the rich vocabulary of onomatopoeic words, as well as some grammatical suffixes, words of abuse, etc. In the Topical Index, group X, we have listed all of these in sixteen categories. It should be pointed out that not every item in the list is labelled "particle" in the Diwan; but most of the items in each category are so labelled.

Al-Fārābī, who was Kāšγarī's model (see previous section), included particles in the noun chapters of his work.<sup>58</sup> Kāšγarī followed him in this regard also.

A curious feature about some of the "particles" is that they are listed in the noun sections of the Diwan even when they are basically nothing more than the imperative of verbs; e.g. 168 čök čök, which is said to camels to make them kneel; or 58 älä, "slow!," of which Kāšyarī gives the alternate form älägil.

# b) Addad: "Words with opposite meanings"

The lexicon of classical Arabic, which includes several layers of dialectal, poetical, and colloquial usage, contains many words which appear to have opposite meanings. In most cases the semantic core can be easily detected from which the various meanings have branched out. Such words, called  $a\dot{q}d\bar{a}d$  or 'opposites,' were collected and analyzed in special treatises by the Arabic philologians.

čaqmāq, 247 qurutlu $\gamma$ , 255 G, 267 tur- G, 280 G, 283-4 G, 293 G, 294 G, 333 tinil- G, 338 G, 346 G, 353 G, 354 tältür-, 366 G, 384 qopsāl-, 396 G, 401 G, 414 G, 416 qidit- D, 437 somlit-, 457 yoyru, 459 yubqa, 493 G, 506 yīk, 508 qāp, 510 qāz  $\sim$  qās, 516 G 523 sarqiyuq, 524 tūr-, 534 yaymalan-, 536 sa, 543 qari, 545 soqu G, 555 G, 565 siyta-, 581 G,594 yayirla-, 595 G, 625 burslān.

<sup>57. 56</sup> āčā, 360 šāštür, 459 yubqa, 485 yapšur-. (Persian words are cited in the absence of Arabic as glosses for Turkic words in the following entries: 90 itilgān, 206 sīγun, 264 zarγunčmūd.)

<sup>58.</sup> For example, we find sawfa, layta, etc. in the noun section of Kitāb dawāt aṭ-ṭalāṭa (285b, line 12; 286a, line 22). And note Fārābī's remark (3a, line 20): The particle has a single form and is unchanging, except that it can function as a noun, as in the verse of Ibn Zayd: layta ši'rī wa-ayna minnī layt<sup>un</sup> / inna layt<sup>an</sup> wa-inna sawf<sup>an</sup> 'inā'u ("Would that I knew, but where am I with 'would that'? Truly 'would that' and 'will be' are nothing but trouble.")

Kāšγarī labels six words as belonging to the class of addād: 183 čaγir and 205 sūčig, both meaning "wine," can also refer to something sweet (Kāšγarī apparently did not consider wine sweet); 462 yarmaš, either "coarsely ground" or "finely ground" flour; 580 sayra-, either "to sing" (of a nightingale) or "to rave" (of a man); 563 tükä-, basically "to come to an end," then either "to be depleted" or "to be sufficient"; 572 tärlä-, either "to sweat" (of a horse) or "to currycomb" (a horse — i.e. clean off the sweat).

# c) Luγa: "Variant; Dialect"

The term  $lu\gamma a$  has a wide range of application in Arabic (cf. Kāš $\gamma$ arī's remarks at 169 til). Its basic meaning is "utterance" or "word"; indeed, the title of the Diwan could be translated "Register of the Utterances of the Turks." Then, depending on the context, it could mean "specific pronunciation" or "variant," then "dialect," then "speech" or "language"; also (a modern application) "dictionary."

Unfortunately, Kāšyarī's usage, though it tends to be consistent, does not fully compensate for the lack of precision in the Arabic term.

For example, 456 yiγāč is said to be 'a variant of yiγač,' but also 'one of the four variants.' Now the variation with or without vowel length in the second syllable is allophonic (cf. 284 G); thus 193 bäzäk and 207 bäzāk are also 'variants.' The other two variants of yiγāč can only be \*iγāč and \*iγač – i.e. the corresponding forms with 'instead of Y which, though not found as such in the Diwan, would be the expected Oγuz-Qifčāq dialectal forms according to the rule at 26 D (plus such examples as 460 yelgin, 49 ilik, etc.).

Similarly, the label "one of the two variants" at 202 tulun and 221-2 qalqān must refer, respectively, to 606 tulun and 612 qalqan. Although there is no dialect label in these two cases, the variation is probably dialectal, as evidenced by 612 tapčan, which is labelled "Känčāk dialect," while 212 tapčan has no such label. Also, 608 yanān is specified as "not  $O\gamma uz$ ," and so the label "one of the two variants" at 456 yanān probably is equivalent to " $O\gamma uz$  dialect."

Another level of usage refers to free variation in certain phonetic environments (e.g.  $\gamma \sim x$  preconsonantally: see 234 boxsuq, 432-3 qoyšat-, 565 siyta-;  $\gamma \sim w$  intervocalically: see 245 qayurmāč, etc.;  $\gamma \sim w$  preconsonantally: see 223 siglin, etc.; see, in general, Dialect Index). If, however, Kāšyarī says that one variant is 'more correct' than the other (e.g. 71-2 owrū $\gamma$ ) this might imply a dialectal difference, though it might only be a personal judgment (see below on sihha and fasāha).

It should be noted that the rubric "D" in the running marginal index will be found wherever the text has  $lu\gamma a$ , and also where a specific dialect group is named without the term  $lu\gamma a$ . The Dialect Index sorts out the various categories, and also includes other variations and alternations, whether or not labelled  $lu\gamma a$  or mubdala in the text.

# d) Mubdala: "Alternant"

Closely related to the concept of "variant" is that of "alternant." In fact the two often amount to the same thing. For example, 215 tarqa is "a variant of talqa"; but at 215 talqa we read "the  $l\bar{a}m$  is an alternant of  $r\bar{a}$ ." (Cf. 464 yepgil, yepgin; 541 qayu ~ xayu.) Kāšyarī seems to prefer "alternant" when he can find a similar alternation in Arabic or Persian.<sup>59</sup> In the case of 457 yayru, the alternation depends on a

<sup>59.</sup> E.g. 43 ülüš, 46 ušuq, 56 äčä, 68 äšgäk, 80 öņi, 201 bo $\gamma$ un (cf. 50 ükim, 453 yi $\gamma$ im) 207 solāq, 457 yo $\gamma$ ru, 506 yik, 510 qāz  $\sim$  qās.

supposed connection of the root-form, yaqru, with the Arabic equivalent, yaqrubu. Similarly in the case of 184 sämiz, the alternation depends on a supposed connection between the Turkic word and its Arabic equivalent, samin; but here  $K\bar{a}\bar{s}\gamma ar\bar{i}$  finds an inner-Turkic "alternation" of /n/ and /z/ as well, viz. in the second person pronouns san and siz.

Kāš $\gamma$ arī also seems to prefer "alternant" when it is a question of a morphemic and not simply a phonetic alternation. Thus he calls /l/ an "alternant" of /n/ in those cases where verbal stems with one suffix mean the same as with the other (110 oqin-, 148 a $\gamma$ irlan-, 278 ban-, 338 bäzän-); but he also says that itin- is a "variant" of itil- (337 G; cf. 347 G: bitil- $\sim$  bitin-, "alternant"); and 472 yan- is the Qifcaq dialectal "variant" of yal-. 60 Also, " $m\bar{l}m$  is an alternant of  $b\bar{a}$ " expresses the morphophonemic alternation of the first person plural pronoun, biz as an independent word, -miz as a suffix (164-5 -miz).

e) Sihha: ''Correctness''; Faṣāḥa: ''Elegance''; Zarāfa: ''Refinement''; Rikka: "Slurring''

We enter now on a discussion of certain terms which seem to reflect Kāšyarī's personal judgment, rather than being based on objective linguistic criteria; or which reflect a standard of some social class, perhaps the Qarakhanid court, similar to a preference for the King's English over other levels of English speech which would be considered substandard.

Kāšyarī appeals to such a standard overtly in his introduction to the discussion of the various dialects (MS. 24-5). The pithiest statement is at 25:7f.: "The lightest (axaff) of the dialects is that of  $O_{\gamma}uz$ ; the most correct (aṣaḥḥ) is that of Yayma and Tuxsi . . . as far as the country of Uighur; the most elegant (afṣaḥ) is that of the Khāqānī kings and those who associate with them."

In practice the judgment of "correctness" and "elegance" often go together, especially in the preference for short vowels over long, and this probably reflects the court standard suggested above. Thus, at 162 bir G: "The more elegant and more correct usage in the Turkic dialects is the shorter pronunciation and the abrupter enunciation" (cf.13 G, 53 \(\bar{a}\)w, 204 k\(\bar{a}\)lin G, 284 G, 305 qapar-, 447 G [here \(a\_{\bar{a}\)wab instead}\) of \(a\_{\bar{a}\)a\\\hat{h}}\), 526 G). We do not find total consistency in this point, however. For example, at 448 yiyac we are told that yiyac is "better" (here \(a\_{\bar{a}\)wab instead}\) instead of \(a\_{\bar{a}\)a\\\hat{h}}\); while at 13 G and 284 G the implication is that yiyac is "more elegant" and "more correct" than yiyac. Similarly, bert and tort are "better" (\(a\_{\bar{a}\)a\\\hat{h}}\) than pert and tort (MS. 172); qacac is "more correct" (\(a\_{\bar{a}\)a\\\hat{h}}\)) than qacac (408); and sanju is "more correct" than sanju (210). Perhaps the inconsistency derives from a conflict between an abstract standard and actual usage; but it is hard to tell which forms the basis of Kasyari's judgment in any given case. Occasionally, however, Kasyari does give an objective reason for preferring one form over another.

 $53 \ \bar{az} \sim \bar{as}$ :  $\bar{as}$  is 'more elegant' (it is also the form used as a nickname for slavegirls; cf. 408 qačač: qačač, which is 'more correct,' is used as a nickname for slavegirls).

70 äšyäk is ''more elegant'' than äšgäk.

91 ühi: ügi is "more correct, since there is no hā' in Turkic."

71 owrūγ: ογrūγ is "more correct."

<sup>60.</sup> With regard to il-  $\sim$  en- we find "alternant" at 94 en- and 142 ensä-, "variant" at 119 ildur-. (See section "Phonology," discussion of /i/.)

- 80 oraņ: varaņ is ''more correct.'' (Kāšγarī knew the original form of this proper name and considered it ''more correct'' than the Turkic pronunciation; cf. 50 örän < Pers. vīrān; probably šānju is ''more correct'' than šanju (210) for the same reason.)
- 82 armaγān: yarmaγān is "more correct." (Possibly the form with y-, which is not attested elsewhere, is the Türk-Čigil dialectal counterpart of armaγān, an Oγuz word; but note the opposite case at 579 yiklä-: iklä- is "more elegant.")
- 121-2 G: the doubly transitive form in aryurt-, üškürt- is 'more elegant and more correct' than in aryurtur-, üškürtür- (perhaps because it is shorter).
  - 133 örlän- "arise": ör- is "better" (ahsan perhaps because it is shorter).
- 135 uwšat- "crumble": "this is the correct form; there is also ušat-" (the root-form is more correct).
- 187 tariy "wheat" according to most of the Turks, but "millet" according to the Oyuz; this latter is wrong (xata).
  - 192 qulaq is "more correct" than the variants qulxaq or qulqaq.
- 266 G, 282 G: pronouncing the preterite marker di as ti after /p, t, č, k, q/ is "preferable" or "more elegant" (aşwab, afṣaḥ).
- 367-8 G: suwyarimsin- ''pretend to water,'' as opposed to suwyarin-, is ''more correct, better, and more used''(aṣaḥḥ, ajwad, akṭar isti'mālan). (Cf. 533 bilgälän-: bilimsin- is ''better'' (ahsan).)
  - 400 qadirlan: its root-form, qadran-, is "more correct."
- 443 G D: Tk. - $\gamma$ uluq ~ O $\gamma$ . - $i\gamma$ saq ~ some O $\gamma$ . - $i\gamma$ si "the first form (i.e. - $i\gamma$ saq) is more correct; others of them follow the genuine Turks ( $sam\bar{l}m \ at$ -turk) in this type also."
- 450 yali $\gamma$ , a "variant" of yāl; yēl is "more correct than both." (Unfortunately, yēl in this meaning is a hapax; see "Phonology," discussion of velar-palatal alternation in the root.)
  - 503 tim "wine-merchant": timči is "more correct" since -či is the marker for occupations.
  - 505 boy: "A variant of bog; the latter is more correct."
- 547 tiki (tegi ?): "The word has kasra on the  $t\bar{a}$ , but in my opinion naşb [thus tägi ?] is better (ajwad) because . . . . " (See R. Dankoff in JAOS 95.1, p. 74.)
  - 547 kükü: küküy is "more correct."
  - 554 qa- (Arγu dialect): qāla- is "more elegant."
- 584-5: yasta- < yastuq, bulya- < bulyayuq; ''or else these nouns are derived  $(ma'x\bar{u}d)$  from the verbs through suffixation; in my opinion this is more correct, because nouns are derived (yustanbatu) from

verbs'' (ex.: sūd-> suduq, sid-> sidük); ''this excellence does not belong to any other language but Arabic and Turkic.''

591 satiyla: satiylas- is "more correct . . . but both are used." (Probably the -s- form is considered more correct because of the reciprocal meaning in the example sentence.)

591 butiqla: buti- is "more correct" (perhaps because it is shorter).

600 čin: "more elegant" than the former (reference uncertain, see note).

Sometimes a word is said to be "elegant" (faṣīḥa — thus 588 ayāla- "clap the hands") or "inelegant" (γayr faṣiḥa — thus 529 köytür- "order to be burned"), without apparently contrasting with anything. (In each case, however, an alternate form is perhaps implied; cf. 176 qars, 527 köyür-.)<sup>61</sup> In the case of 226 salindi ("the male member"), "inelegant" probably means "vulgar." Otherwise it might mean "colloquial," the equivalent of lafṭa al-ʿāmma, a phrase characterizing the form arīla-, with the qualification that the entry form, 156 arāla-, is "more correct" (aṣaḥḥ). Note also 159 oṛrīla-: "the common people (al-ʿāmma)" say oṛrula- (cf. 152, where two "explanations" of this form are given) and "this is an error (xaṭa')." Finally, 67 astin "below" is labelled "uncouth" (radiyya), with the remark that altin is "more elegant" (afṣaḥ) (perhaps Kāšyarī sees in the former a resemblance to Ar. ist "posterior").

We noted that in his introduction to the discussion of the various dialects Kāšyarī stated that the "most elegant" dialect was that of the Khāqānī kings and their associates. Before this, however, he gives another criterion (MS. 24 top): "The most elegant of the dialects belongs to those who know only one language, who do not mix with Persians, and who do not customarily settle in other lands; those who have two languages and who mix with the populace of the cities have a certain slurring (rikka) in their utterances." Here the standard is provided not by the court, but by those Turkic tribes who have retained their nomadic ways in full vigor, uncorrupted by prolonged contact with the Iranian-speaking populace of the cities. The significance of this idea will be readily grasped if one keeps in mind that the Arabic philologians also had assumed that Bedouin usage was more conservative and less corrupted by foreign elements than the Arabic spoken by the descendents of the early Islamic conquerors, who lived in the Amṣār or camp-towns of the Middle East. The Arabic philologians too had gone to the desert, seeking out the pure Arabic (al-luya al-fuṣḥā). And Kāšyarī is merely applying their methods and their standards to Turkic.

In the enumeration of the dialects, however, we do not find complete consistency in this regard. Thus Uighur, one of the sedentary peoples, have "a pure Turkic language" ( $lis\bar{a}n\ turkiyya\ mahda$ , 24:13); while, among the nomadic peoples, we find a list of eight tribes (Qirqiz, Qifčāq, Oyuz, Tuxsi, Yayma, Čigil, Oyrāq, Čaruq) who speak "pure Turkic, a single language" ( $turkiyya\ mahda\ luya\ wahda,\ 25:4$ ), even though the most significant dialectal cleavage is between Oyuz on one side (including Qifčāq) and Čigil on the other (including Tuxsi and Yayma). Kāšyarī does not regard the dialectal differences in this group as reflecting on the purity of the language. This is borne out by his remarks at 243 badram "joy and laughter": "I do not know the origin of this word, since I have heard it from the lips of Persians; however, the Oyuz call a festival day bayram, since it is a day of joy and pleasure; the  $d\bar{a}l$  has been changed to  $y\bar{a}'$  according to their custom; from this point of view the word must be pure Turkic ( $luya\ mahda$ )."

<sup>61.</sup> Similarly, the label 'weak'  $(\dot{q}a'\bar{i}fa)$ , found only at 354 tamtur, probably implies a contrast with 421 tamit- (or 312 tamuz-).

Related to the notion "pure" is that of "genuine" (samīm). Thus at 517 tavul "drum" (Ar. tabl): "I think that it is derived from the Arabic . . . ; however, I have heard the word spoken by genuine Turks in the farthest reaches of Islam." Also at 199 büküm (O $\gamma$ uz dialect): "Others say mükim or mükin, changing the  $b\bar{a}$  to  $m\bar{l}m$  and the final  $m\bar{l}m$  to  $n\bar{u}n$ ; I think this is not genuine; nevertheless, the Qifčāq and other crude peoples use this word." Finally the /h/ found in some Turkic words is not considered "genuine" (7 D, 27 D, 493-4 G D).

Kāšyarī appears to have an ambiguous attitude toward the Oyuz. On the one hand the Oyuz dialect has suffered much admixture from corrupting elements. Thus (51 örän): "When the Oyuz mixed with the Persians they forgot many Turkic words and used Persian instead"; and (511-2  $d\bar{a}\gamma/d\bar{a}\gamma$ ): "The Oyuz neighbor on the Aryu and there is some admixture (muxālaṭa) in their speech." On the other hand the Oyuz dialect is considered "pure Turkic" and indeed, as we saw, "the lightest of the dialects." Thus (182 tamur): "The Oyuz say tamar . . .; they always prefer lightness, and naṣb [a] is the lightest of the vowels, so they have recourse to it" (cf. 504 sēn D). The ambiguity is clearest at 217 turma, where Kāšyarī first gives several examples of Oyuz borrowing from Persian because they forgot their own language, and then has a discourse on the "refinement" of the Oyuz, which consists in their using in isolation certain words that the Turks only use in paired expressions. Another "refined" usage is 555 ota- in the meaning "warm oneself": "however," Kāšyarī notes, "it belongs to Yayma and Yemāk." ("Refined" translates zarīfa.)

Returning to Kāšyarī's statement about those who have a "slurring"  $(rikka)^{62}$  in their utterances (24:4), the three dialects singled out are Soydāq, Känčāk and Aryu; later (25:11) we read: "there is a slurring in the speech of the people of the entire country of Aryu, which is considered to extend from Isbījāb to Balāsāyūn." The following examples occur in the text:

7 D: "Firestick" is called čaha in Känčāk dialect, with slurring (rakīk). (Perhaps the original form is \*čaqa rather than čaqmāq.)

190 baliq ''mud'' (Arγu dialect): ''Part of Oγuz and part of Arγu say balq . . . '' (see preceding section, ''Structure of the Diwan,'' n.49); ''the Arγu slur their speech.'' (Perhaps the ''slurring'' consists in the long vowel before the consonant cluster; if the Oγuz pronunciation were \*balq, this might be considered an example of ''lightening'' (cf. 33 urq).

217 turma ''radish,'' sari $\gamma$  turma ''carrot'': ''The people of Ar $\gamma$ u call the latter gezri, borrowing the Persian word for carrot gazar but pronouncing it with slurring; the O $\gamma$ uz call it gäsür which they also borrowed from the Persians . . . . ''

338-9 bošan- (?) "be divorced" (Arγu dialect) — with slurring (rakīka). (The basic stem is 561 bošu-, where "divorce" is also the Arγu meaning; the vocalization here and at 418-9 bošat- (bošut-?) varies between bošu- and boša-; but here there are two separate entries, first 338 bošun- (?) "be let free, be released," then bošan- (?) meaning "come loose (knot)" and also "be divorced" (Arγu); therefore Kāšyarī seems to be distinguishing the form with -a- as a deviation from the root-form, and labels it "slurring.")

563 qaqi- aorist qaqir: "The Arγu say qaqiyūr and form all the aorists in this chapter with damma even though there is no basis for this damma; it is irregular (lā huwa bi-qiyās); this is a slurring in the language." (Cf. 275 bil-.)

<sup>62.</sup> The translation "slurring" is an interpretation. The Arabic philologians used the term  $rak\bar{i}k$  to mean simply "incorrect," the opposite of jazl "sound"; it is therefore a synonym of  $da'\bar{i}f$  "weak" (see Lane, s.v.).

To these examples should be added the following:

350 G D: "In some dialects of Aryu the  $k\bar{a}f$  of the second person is changed to  $\gamma ayn$ " (ex. tapindu $\gamma$ , qačurdu $\gamma$ ); " $k\bar{a}f$  is the root-form; the insertion of  $\gamma ayn$  in this place is incorrect (hujna)."

504 sēn ''you'' (Kāncāk dialect): ''The Turks say săn; thus the speech of Kāncāk is corrupt (tarad-dala) since they always prefer kasra.... The Turks say bardim 'I went'... which is the rule (huwa l-qiyās); the Oγuz et al. say bardam... which is not the rule; the people of Arγu say bardum... which is farthest from the rule.''

In summary, ''slurred'' or ''corrupt'' seem to be catch-all terms for certain substandard dialectal peculiarities, especially characteristic of Ar $\gamma$ u pronunciation, including a type of drawl, or a palatalization, or perhaps a diphthongization, of certain vowels. (For the suggestion that  $\bar{e}$  in some cases represents a diphthong, see section ''Phonology,'' discussion of  $/\bar{e}/$ .)

f) kināya: "Allusion," etc.

The terminology of semantic transfer was highly developed by the Arabic philologians, and was applied especially in the field of poetics. Kāšyarī uses five terms (by no means consistently) to express the idea of a shift or extension of meaning:  $kin\bar{a}ya$  "allusion," 'ibāra "expression," isti'āra "metaphor" or "extension" (lit. "borrowing"), tašbīh "simile" (lit. "likening"), and qiyās "analogy." analogy."

First of all, kināya and 'ibāra are found on a primary level meaning "standing for" or "expressing" the basic meaning of the word. Thus:

31 ol: "a particle expressing the meaning 'he' "...; "a particle alluding to the meaning 'that' "

30 ir: "a particle alluding to shame"

50 üčün: ''a particle expressing 'cause or sake' ''

50 ičin: "a particle expressing 'among' "

167 čaq: "a particle expressing the essence and exact identity of a thing"

291 G top: "ya [i.e., -i] alludes to the third person in the word BAR.DIY bardi"

Furthermore, 'ibāra can mean "expression" in the sense of "manner of speaking." Thus:

290 G D: bardiniz "you went,"  $O\gamma$ . — plural, Tk. — singular to one who is honored. "The  $O\gamma$ uz here observe the rule; but the Turks have beauty of expression and retain the distinction between superior and inferior."

544 tušu: "in a certain way of speaking" (fi 'ibāra ma). (The reference could be to the form with

<sup>63.</sup> Qiyās is also the normal term for "rule" in the sense of "regular form"; "irregular" is laysa bi-qiyās, or else šādd "anomalous."

 $r\bar{a}$ ' (turšu ?), which Kāš $\gamma$ arī says cannot be written; the original form is probably tur-šu, i.e. the imperative of tur- plus the emphatic 537 -šu/-šū.)

Now we list the examples of semantic transfer:

- 51 aqin "flood"; metaphorically "night raiding party." (Cf. Kāšyarī's remark at 273 bög-.)
- 75 esri ''leopard''; also ''anything two-colored likened to the color of a leopard.''
- 154 aruqla- "rest"; "an expression for sleep in the Khāqānī dialects."
- 164 qiz ''dear; girl; daughter; virgin; concubine'': ''its root-meaning is 'virgin'; the others are by extension from that.''
- 191 čapaq "a small fish": "a puny man is likened to it and called čapaq är." 220 bašγān "a large fish": "a tribal chieftain is likened to it and called bodun bašγāni."
- 196 **Sütük saqal** "scanty-bearded" "as likened to an inkstand." (Cf. 146 täkä saqal, Eng. "goatee.")
  - 215 bürgä ''flee'': ''a light-witted man is likened to this and called bürgä kiši.''
  - 237-8 qudruq "tail": "anal aperture (by allusion)."
  - 239 qančiq "bitch": "to curse out a woman one likens her to this and calls her gančiq."
  - 277 qil- "act": "the word is used by allusion for copulation."
  - 309 tuyur- "give birth," used of a woman; also, "by extension," of animals.
- 384 kärtil-: qul boyni kärtildi (lit. ''The slave's neck was notched'') ''although this derives from 'notching' it is used to express 'humiliation'.''
  - 409 suqaq "white antelope": "it is used by allusion for 'a Persian' among the  $O_{\gamma}uz$ ."
  - 457 yartu "wood chip": "by analogy 'a writing board may be called yartu."
- 489 yayqal- "be disturbed (liquid)": "and a man who is strongly inclined to a thing is likened to it . . . . "
- $504 \text{ k} \bar{\text{o}} \text{n}$  "skin," used especially of a horse; also, "by extension," of a camel. (Note also the idiomatic usage in this entry: "His skin dried up meaning he died.")
  - 512-3 beg "emir": also "husband he is likened to an emir in his own house."
  - 547 bala "young of a bird": may be used for the young of any small animal, "by extension."
- 628 art: "His rib expanded this is [an idiom] alluding to arrogance." (Cf. derived meanings of bayir, boyuz, boyin, etc.)

# g) Asl: "Root"

It was a habit of mind among the Arabic philologians, as it was among the scholars of Islamic jurisprudence and other fields as well, always to seek out the "root" of a matter, and to distinguish what is radical or primary  $(a_ili)$  from what is secondary or derivative (far'i, from far') branch"). The philologians often seem to have had in mind the image of language as a tree, of which the manifold acts of speech are like the branches and leaves visible to the eye, while their own task was to uncover and explicate the fundamental words and principles which are like the root system below the ground. (It is not unlike the concepts of "underlying" and "surface" forms in modern linguistics.)

Kāšγarī elaborates this tree image in his Introduction (MS. 5, end): "For each of their dialectal groups I have established the root principles from which the acts of speech branch out (innī mu'aţṭil li-kull firqa minhum jurṭūma tatafarra'u minhā l-kalim); since pruning down what is spread out allows wisdom to grow." Elsewhere he uses other metaphors. Thus at the end of the section on morphology in the Introduction (MS. 12) he states: "These are the principles (lit. roots, uṣūl) upon which all the dialects turn, like the Pole upon which turns the Heavenly Sphere." And at the end of the long grammar section in the Kitāb assālim (MS. 304): "This is the alchemy of the principles of the dialects."

The various Turkic dialects, then, are like so many branches growing out of the same root. This root is "the basic language" ( $a \neq l \ al - lu \gamma \bar{a} t$ , MS. 25, end), and in Kāšyarī's mind the main trunk is the dialect of Čigil and related groups.<sup>64</sup>

Thus, in phonology, there is no 'radical'  $(a \neq l \bar{l})$  /h/ in Turkic, though the sound /h/ does occur in certain dialects which are not 'genuine' Turkic, as well as in certain 'genuine' Turkic onomatopoeics (MS. 493-4).

Similarly, in Turkic (i.e. Uighur) orthography, there are eighteen "primary" (aşliyya) letters, and also seven other "secondary" (far'iyya) letters which the dialects cannot do without (MS. 6). Although Kāšγarī does not keep phonology and orthography distinct, he is aware that the first is somehow prior or more basic; thus he explains the plene character of the Turkic (Uighur) script, as opposed to the more phonetic Arabic script, by saying that the matres lectionis indicating short vowels in the Turkic script "are not found in Arabic script in the root-word (fī aşl al-kalima)" (MS. 204 G). That is to say, Arabic script reflects the sounds of Turkic better than Uighur script, since the former distinguishes between long and short vowels. There is still confusion here, however, between phonology and orthography. The term "root-word" does not mean "pronunciation" (since Uighur script indicates the pronunciation as well as Arabic script), but rather, in good Arabic fashion, "the consonantal skeleton of the word." 65

The same phrase, aşl al-kalima, is used elsewhere in connection with morphology, where it means 'stem' (581:3): as opposed to Arabic, in which tenses and the like are indicated by prefixes (as well as infixes and suffixes), 'in the Turkic dialects the stem (aşl al-kalima) remains fixed and suffixes are added to the end.' Deverbal nouns 'stem' or 'branch out' (tataša'abu) from verbs by the addition of various letters (9:4). Elsewhere the verbal stem is called the "root-letter" (harf al-aşl). Kašyari is explicit that the

<sup>64.</sup> See note 55 above for words regarded as ''not original'' (γαyr aşliyya).

<sup>65.</sup> In the headings at 516:9 and 531:9, Kāšγarī uses the phrase mimmā jā'a 'alā l-aṣl to characterize words in which the weak letters V and Y are "radical"— i.e., pronounced as consonants, as opposed to being simply matres lectionis.

stem is congruent with the imperative form of the verb (286:5): "the stem is what remains fixed in the imperative" (wa-harf al-aṣl mā staqarra l-amr 'alayhi); also (281:12): "the letters of meaning (i.e., suffixes, hurūf al-ma'ānī) that occur with verbs for various purposes are affixed only to the imperative." And finally (97:9): "the verbal system in this language turns on the imperative. The form that is fixed in the imperative is the stem upon which the derivational suffixes turn" (madār al-af āl fi hādihi l-luya 'alā l-amr fa-kull ḥarf istaqarra fī l-amr fa-hwa l-aṣl yadūru 'alayhi ḥurūf al-ma'ānī allatī tadxulu li-ayrād muxtalifa).

In terms of inflection and derivation, then, the root of a word is generally the same as what we identify to be the etymological root. In Kāšyarī's terms this is usually a biliteral (see section above, "Structure of the Diwan"), though it can also be a triliteral if one of the "letters" is a mater lectionis (examples: 143:13, 349:13, 396 G, 426:15). Thus qačruš-, for example, is considered a "branch of a branch" (far' al-far'), the root being qač- and the intermediate form qačur- (379:9).

Any form, however, that is derivationally prior may be considered the root. Thus (393:13-15) qarta- is the root of qartan, küglä- of küglän-, qūrša- of quršan-. In terms of Kāšyarī's patterning system, therefore, any verbal entry which fits a certain pattern and which cannot be analyzed into root plus suffix is considered to belong to that pattern as a 'root-category' (aṣl li-l-bāb — e.g. 328:4, 427:13, 585:5). It is also called 'an independent verb' (fi'l mustaqill bi-nafsihi — 337:10), or 'a simple verb' (fi'l maḥḍ binā' alā hiyālihi — 326:6).

Similarly, nouns such as oq ''arrow'' and qilič ''sword'' are termed ''simple'' ( $mawd\bar{u}'a - lit$ . ''given''), since they cannot be further analyzed ( $l\bar{a}$  yatafarra'u), while others are ''derived'' ( $mu\bar{s}taqqa$ ) from verbal roots (MS. 8, end).

 $K\bar{a}\bar{s}\gamma ar\bar{l}$  occasionally uses methods of analysis which are at variance with the etymological principles of modern linguistics.

One such method is to relate a word to another from the same etymological root which in Kāši $\gamma$ arī's mind is somehow prior to the first, even though it too may be derived. The root-word in this case is generally a noun which expresses the basic idea. Thus in the sentences töšāk töšāldi "The bedding was spread" and tügün tügüldi "The knot was tied," the verbs are thought to be "derived" (uttuxida) from the nouns (348:8). Just as qariš "span" is the root of qaršat- "to measure in spans," so qorqunč "fear" is the root of qorqit- "to frighten," and a $\gamma$ lāq "empty" is the root of a $\gamma$ lat- "to empty" (445, top). (We may say that qariš is derivationally prior, while qorqunč and a $\gamma$ lāq are only conceptually prior; for Kāš $\gamma$ arī all three of the verbs are "derived" [ $ma'x\bar{u}d - 444:17$ ] from the nouns.) In other cases the root-word is a verb. Thus ulu $\gamma$ luq "deeming onself great" is derived ( $ma'x\bar{u}d$ ) from ul $\gamma$ ād- "to become great," and quru $\gamma$ luq "dryness" is derived (muštaqq) from qurin- "to dry" (252:6). The case of tapu $\gamma$ sāq "desiring to serve"

<sup>66.</sup> At 396:7 the final consonant of the root is referred to by the phrase:  $\bar{a}xir \, harf \, al$ -kalima al-asliyya; this covers both the l of kül- and the l of tilä-.

<sup>67.</sup> Kāšyarī relates a word to its derivational root in the following entries: 78 ūtunč, 80 öņik, 192 qasuq, 205 tūdāš, 233 tumliγ, 241 kākmāk, 323 čilaš-, 325 tanuš-, 332 tusul-, 353 tuγtur-, 355 tindur-, 399 butaqlan-, 626 kūrs-, 634 sāwči, 637 ūčūnč G. Also in the following, where instead of the concept of 'root' we find the concept 'derived' (ma'xūd): 45 aduq, 61 ögsüz, 291:11 G, 566 tuwra-, 604 siņuq, 635-6 bārklā-.

<sup>68.</sup> In the last example it is conceivable that qurindi is a copyist's error for quridi.

is ambiguous (350-1 G): the basic form is tapin- "to worship"; then the  $n\bar{u}n$  drops and the word reverts to its root (raja'at al-kalima  $il\bar{a}$  l- $a\bar{s}l$ ), namely the word tapuy "service." Elsewhere Kāšyarī has qualms about this method of analysis. Thus (584-5 G) he first states that yastuq "pillow" is the root of yasta- "hint (lit. to prop up)" and bulyāyuq "muddy" is the root of bulya- "to be muddy." "Or else," he goes on, "these nouns may be derived ( $ma'x\bar{u}d$ ) from verbs through suffixation; in my opinion this is more correct, because nouns are derived (yustanbatu) from verbs"; and he cites examples like  $s\bar{u}d$ - "to spit," suduq "spittle." Again, yeni- "to give birth" has two possible etymons, both of which are "plausible" (482-3 G): the first is yenik "light," since a woman is lightened when she gives birth; the second is  $y\bar{e}n$  "body," since she expells a body out of herself. (A similar example: 326 qariq-).

Another method of analysis Kāšyarī uses is to explain a word as composed of two separate words, where we would explain it rather as root plus suffix. Thus the "root" of 48 özük, a title meaning "pure of soul" or the like, is öz ök"that very soul"; and 451 yazuq "jerked meat" is derived from yāz oq ye "Eat it in the spring!" Other examples: 180 qulač "span of the outspread arms" < qol āč "Open wide your arms!"; 223 qurmān "bow case" < qūr mān "Fasten the belt!"; 227 tutmāč "a food" < tutma āč "Don't leave hungry!"; 418 közät- "wait" < köz at- "throw one's eyes"; 421 tonat- "dress in a garment" < tōn id- "send a garment"; 428 yinit- "blow the nose" < yin at- "throw snot"; 439 yarsit- "disgust" < yār sūd- "spit out something disgusting"; 461 yasyāč "rolling-pin for dough" < yasi yiyāč "a broad board." In other examples, Kāšyarī's etymologies might well be the correct ones. Thus he considers the verbal infix of desire -sa- to derive (ištiqāq) from the verbal root sa- "to count" (143, end; cf. 554 sa- V; see also 464 yūksāk); 198 tāgūl "not" (Oyuz) is derived (aṣluhu ma'xūd) from the Aryu phrase dāy ol; 229 bāktūr, a man's name, is from the root bāk tur "Hold fast to your place"; and 455 yamu, meaning "won't you?" or the like, is from the root yah "yes" plus the interrogative particle mu.

The root and branch image recurs in connection with jingles or compound phrases (Kāšyarī uses the terms  $izdiw\bar{a}j$  and  $itb\bar{a}'$ , translated here as "paired expression" and "pleonasm"). Thus in the phrase äwürdi täwürdi (310 täwür-), the first word is the root, the second the branch. The implication is that täwür- has no independent status, but is only found as the complement of äwür-. Similarly in the phrase ušaldi täwšäldi (384 täwšäl-), ušaldi is termed the root-word. A mark of the "refinement" ( $zar\bar{a}fa$  — see above) of the Oyuz is that they use independently words that the other Turks use only as the complement of head words in certain compound phrases (217, end). (See also 625 burslān, etc.)

By far the commonest usage of  $a \neq l$  in the Diwan is that translated here as "root-form." This refers to the phonological shape of the word which  $K \bar{a} \bar{s} \gamma a r \bar{l}$  regards as prior to the form under discussion. He cites some Arabic examples from the Qur'ān at 68 äsgäk.<sup>69</sup> In some cases it is a question of one dialectal variant considered to be the root-form of another; thus at 44 ili $\gamma$  he states: its root-form is with  $y \bar{a} \gamma$ , yili $\gamma$ . More commonly, the root-form refers to the phonological shape the word would have before undergoing vowel-shortening, assimilation, elision, apocope, augment, metathesis, and the like.<sup>70</sup>

<sup>69.</sup> For another Arabic example, see 82-3 ärdini.

<sup>70.</sup> Aṣl means "root-form" in the following entries: 61 ögsüz, ädgiš, 64 ötlük, idrig, 75-6 ογri, 108 ötün-, 114 igit-, 115 uyat-, 120 anγar-, 123 ötrüš-, 126 orlaš-, 129 aγtil-, 134 öglän-, 135 olxut-, 158 ištonlan-, 161 qoč, 175-6 bärk, 190 biruq, 211 qanda, 263 qarγaliγ, 282 G, 284 G, 306 tütür-, 307 todur-, 326 basiq-, 342 čilan-, 350 G, 356 tušγur-, 358 čantur-, činγar-, suttur, sittür-, 360 söktür-, 362 qantur-, 373 sanriš-, 374 sözläš-, 377 qarmaš-, 383 qurtul-, 385 bošγun-, 391 qorlan-, 400 qadirlan-, 401 G, 408 qačāč, 412 tit-, 413 sut-, sit-, qot-, 414 kät-, 418 quzit-, 420 bulat-, čilat-, 421 qalat-, 422 yat-, 423 yenät-,

Finally, in many cases  $a \neq l$  is translated 'root-meaning.' This refers to what  $K \bar{a} \neq s \gamma a \bar{r}$  regards as the basic meaning of the word, indicating that the meaning in question is due to a semantic shift.<sup>71</sup>

# 13. Phonology

The following sounds occur in the dialects of the Diwan according to our transcription. Vowels: /a,  $\ddot{a}$  (e), i, o,  $\ddot{o}$ , u,  $\ddot{u}$ / and the corresponding long vowels; it is to be observed that /e/ has a special status which is discussed in detail below. Consonants: /b, p, m; d,  $\dot{q}$ , t; n,  $\dot{\eta}$ ; l, r; g, k,  $\gamma$ , q; s, z,  $\ddot{s}$ , j,  $\ddot{c}$ ,  $\ddot{z}$ ; f, h, x; y, w, v/.

In discussing phonology it will be useful to begin with what Kāšyarī says on the subject (MS. 6-8), although it must be kept in mind that Kāšyarī, as his Arabic sources, did not distinguish adequately between 'letters' and 'sounds' (orthography and phonology), and also that he attempted to explain all features of Turkic in terms of Arabic grammar.

Kāšyarī recognized that the Uighur alphabet was inadequate to represent the sounds of Turkic. The eighteen "primary letters" stand for the consonants /w, x, v, z, q, y, k, d $\sim$ d, m, n, s, b, č, r, š, t, l/; with proper diacritical pointing the following could also be distinguished: /p, j, ž, f,  $\gamma$ , g,  $\eta$ /; and also, for Arabic words: /t, s,  $\eta$ , ', h/.

The tradition of Arabic writing had the additional advantage of being able to distinguish vowel length, which the Uighur tradition did not develop. Neither script, however, could distinguish adequately between  $/a - \ddot{a}/$ , between /i - e/, and among /o,  $\ddot{o}$ , u,  $\ddot{u}/$ .

<sup>433</sup> qurγat-, 434 körkät-, bilgät-, 438 qalnat-, 439 yarpat-, 440 yuwγat-, 441 yüglät-, 452 yolaq, 454 yaqu, 455 yigi, 457 yaγru, 461 yolsuz, 462 yašliγ, yamliγ, 472 yin-, 483 yattur-, yottur-, yettür-, 539 nü, 540 yi, 545 soqu, 546 yigi, 552 tiy-, toy-, 559 tara-, 563 tülä-, čila-, 564 sülä-, 565 qani- sana-, 567 sanri-, 569 körsä-, 577 yunči- VG, 578 yaγsa-, 579 yašla-, yaγla-, yimlä-, 586 qačāla-, 629 G, 635 bärklä-.

<sup>71.</sup> Aşl means "root-meaning" in the following entries: 45 iduq, 46 ötüg, oluq, 65 ügmäk, 73-4 ināl, 118 eštür-, 128 örtül-, 131 isrin-, 145 arqa-, 147 aγna-, 154 aruqla-, 164 qiz, 188 quruγ, 203 qačan, 208 tegīn, 225 čulimān, 237 saγliq, 272 käw-, 289-90 GD, 306 qutur-, 320 qawuš-, 323 sališ-, 324 qomiš-, 345 kičin-, 362 qistur-, 382 sančil-, 390 qurtan-, qatrun-, 393 kämlän-, 410 tolγāγ, 420 bäküt-, tölät-, 422 yopat-, 437 somlit-, 453 yerim, 462 yarmaš, 463 yawlaq, 495 čōr, 497 sīz, 543 qara, 569 suwsa-, 606 tona, 620 mänīlā-, 626 kürs-. In the following we find the concept "derived" (ma'xūd) referring to the same phenomenon: 384 kärtil-, 543 qari, 587 tikūlā-.

<sup>72.</sup> Ṣabrān was the ''colloquial' pronunciation of Sabrān (219); toyril is once spelled toyril (at 611 sunqur); /h/ was found in ''genuine' Turkic only in a ''pausal' position — i.e., in certain onomatopoeic words at the end (see MS. 7). Note that in this section slashes / / indicate phonemes, brackets [ ] indicate allophones.

<sup>73.</sup> See 204 kälin G; Kelly II, 152-3. Vowel length is discussed below, part h).

There was a technical vocabulary at Kāšyarī's disposal, part of which he lists at MS. 8, which included terms by which the Arabic grammarians distinguished allophonic or dialectal phonetic peculiarities. The first five terms in Kāšyarī's list (išbā', išmām, imāla, ṣalāba, rikka) are found sporadically in the Diwan to distinguish among Turkic phonemes; they are discussed in detail below. The other five terms refer to various consonantal phoenomena peculiar to Turkic and not found in Arabic. They are:

- 1) "Nasalization" ( $\gamma unna$ ) refers to the latter N but only when followed by K or J(i.e. the consonant /n/ and the consonant cluster /nč/. See 599 G, the Book of Nasal Words ( $kit\bar{a}b\ al-\gamma unna$ ).
- 2) "The nasal consonant" (al-ḥarf al-xayš $\bar{u}m\bar{l}$ ) apparently refers to N alone (possibly also M) as distinguished from "nasalization"; since this term does not appear again in the Diwan it is hard to see if it refers to a special peculiarity of Turkic as distinguished from Arabic.
- 3) "The joining of two unvowelled consonants" (al-jam' bayn as-sākinayn). See 626 G, the Book of Consonant Clusters. 75
- 4) "The joining of  $q\bar{a}f$  and  $j\bar{i}m$ " denotes the consonant cluster |qe| which is common in Turkic (e.g. oqči), whereas Arabic roots have the restriction that  $q\bar{a}f$  and  $j\bar{i}m$  cannot occur together.
- 5) "The alternation of  $b\bar{a}$ " with  $m\bar{l}m$  and of  $n\bar{u}n$  with  $l\bar{a}m$ " refers to alternations on three levels: dialectal (e.g.  $b\dot{a}n \sim m\dot{a}n$ ); morphophonemic (e.g.  $biz \sim -miz$ ); morphological (e.g.  $bitin-\sim bitil-$ ). See Dialect Index.

# a) Şalāba, Rikka

Returning to the first five terms, we find that the fourth and fifth  $(sal\bar{a}ba, rikka)$  are mainly used to distinguish  $/k \cdot g/$ : the 'hard  $k\bar{a}f'$ ' (with  $sal\bar{a}ba$ ) and the 'thin  $k\bar{a}f'$ ' (with rikka) mean the voiceless /k/a and voiced /g/.

Then Kāšyarī extends the meaning of the two terms in somewhat different directions.

At 281-2 G (also 266 G) Kāš $\gamma$ arī includes /p, t, č/ and also /q/ along with /k/ as "hard letters" (hurūf aṣ-ṣalāba). Verbal stems ending in such letters prefer the preterite marker -ti instead of -di. The "hard bā" is mentioned again in the section discussing the Uighur script (MS. 6:15-16); also at 29 op, 55 äbä, 456 yipār.

<sup>74.</sup> Kelly I, 188.

<sup>75.</sup> Kelly I, 188-9.

<sup>76.</sup> E.g.: 255 G; 185 söküš, sögüš; 180 bäkäč, bägäč; 500 kūg, 501 kök; 506 yig, yik. Kelly I, 187-8.

<sup>77.</sup> Kelly I, 186-7. Also, the verses preserve a system in which the stems ending in /-š/ prefer -ti as well.

Of "thin letters"  $(rak\bar{l}ka)$  we find, in addition to the "thin  $k\bar{a}f$ " (i.e. /g/), the "thin  $f\bar{a}$ " (i.e. /w/). At 26:17 Kāšyarī describes this sound as "the  $f\bar{a}$ " produced between the points of articulation for Arabic  $f\bar{a}$ " (i.e. /f/) and sound  $b\bar{a}$ " (i.e. /b/)"; and furthermore states the dialectal rule that the Oyuz pronounce this sound as  $v\bar{a}v$ . Since  $v\bar{a}v$  (Ar.  $w\bar{a}w$ ) is pronounced [v] both in new Persian and "Oyuz" Turkish; and since in Soghdian the grapheme for F was used to signify [w] or  $[\beta]$ ; therefore we have represented all  $w\bar{a}$ " ( $\dot{a}$  = "thin  $f\bar{a}$ ") as /w/ and all  $v\bar{a}v$  (a = Ar.  $w\bar{a}w$ ) as /v/, both in the transliteration and in the transcription of the Turkic material.

In the Uighur script (MS. 6) /w/ was represented by F, just as  $\langle \xi' \rangle$  was represented by J; and so the "Arabic  $j\bar{l}m$ " (i.e. /j/) and the "Arabic  $f\bar{a}$ " (i.e. /f/) had to be distinguished from these by using diacritical points. /f/, like /j/, was a secondary sound in Turkic, not a primary phoneme. (/j/ occurred only in some loanwords and as a dialectal variant of / $\xi'$ , /f/ occurred only in some loans and onomatopoeics, and as a variant of /p/ or /w/ in some positions — note furxān alongside burxān (loan), xafsi, qiftāq, qaftān (\*qāp tōn), etc.). For this reason Kāšyarī (or the copyist) was not bothered by an inconsistency in the orthography between w and F for this sound; in virtually all cases F is to be interpreted W/ not /f/, and we have interpreted it so in our transcription.

A similar wavering is found between D and D; but here the situation is more confusing. Uighur script had only one letter for d - d; Arabic script had D and D, and our transcription reflects the orthography consistently in this case. The result is that most of the words with d/d also occur with d/d.

There seem to be three possible interpretations of this phenomenon: 1) D in all these cases is an error for  $\underline{D}$  (Kāšyarī, or the copyist, left off the dot, just as he left off two of the three dots of W, writing F instead); 2) the phoneme in question was phonetically between [d] and [d], and Kāšyarī used D and  $\underline{D}$  interchangeably to indicate it (just as he might use A or I to indicate /e/); 3) the wavering reflects dialect mixture.

It must be noted that Kāšyarī explicitly states a  $/d \sim d/$  alternation in connection with two words: 162 käd, 511 dā $\gamma$  (Ar $\gamma$ u for ''not''). And in at least three places in the Diwan he has separate subheadings for D and D. The first is at MS. 52, where the intention seems to be to distinguish between  $\ddot{a}d$  (''manufactured item'') and  $\ddot{a}d$  ('good omen''). The second is at MS. 416, where the subheading D includes bādūt, qadīt-, qadīt-, qadīt-, while D includes būdūt-, bödīt-. The third is at MS. 558, where D includes bādū-, bödīt-; while D includes udīt-, bodīt-, the inconsistent treatment of bödīt- and qadīt- is immediately obvious; only bādūt- is consistent; but a glance at the Base Index shows that although we find bādūt- once elsewhere and also bādūt-, bādūk is found six times with /d but twice with /d. Finally we have Kāšyarī's remark at 416 qidīt-that those dialects which change /d/ to /y/ also change /d/ to /y/, and also his

<sup>78.</sup> It is called "thin  $f\overline{a}$ " at 244 qa $\gamma$ urmāč, 310 qa $\gamma$ ur-, 348 G, 516 čüvit, 517 qaviq, 571 qarwa-. It is called " $f\overline{a}$ " between the two points of articulation" at 54 ävät, 544 tewe.

<sup>79.</sup> Kelly II, 150-1. Note that Borovkova came to the opposite conclusion, contending that rikka simply means "voicing"; see T. A. Borovkova, "O gubnyx soglasnyx v 'Dīvānu Luγāt-it-turk' Maḥmūda Kāšγarī," T'urkologičeski; Sbornik, 1966, 24-27.

<sup>80.</sup> E.g.: bodun (ten times)  $\sim$  bodun (seventeen);  $\ddot{o}d$  (eight)  $\sim$   $\ddot{o}d$  (four); qodi (twelve)  $\sim$  qodi (one); qudu $\gamma$  (eight)  $\sim$  qudu $\gamma$  (six); qudruq (six)  $\sim$  qudruq (five, four of these at the entry). On the other hand, some words appear only with /d: adaq (nearly fifty times), id, kidiz (nine times), sadra-(six times, etc. Some cases seem to imply voicing intervocally; thus: 45 adaq < a $\gamma$ duq; 400 qadirlan-< qadran-(sic).

typical "explanation" of the  $/d \sim d/$  alternation in Turkic by appeal to an Arabic example. It seems to us that the wavering in the text reflects confusion in Kašyarī's mind, perhaps compounded by carelessness of the copyist.

Rikka, in addition to expressing a feature in phonology (e.g. /g/ as opposed to /k/ and /w/ as opposed to /f/), is used in two other ways: as a synonym of  $im\bar{a}la$  meaning "palatalization" (see below); and as a technical term for several dialectal peculiarities (see "Turkic and Arabic," discussion of "slurring.")

### b) Išbā', Išmām, Imāla

Finally we come to the first three terms in the list at MS. 8. These pertain to vocalism. First we shall list the 28 contexts in which Kāšyarī uses these terms to distinguish vocalism of particular words in contrast to other words of the same orthographical shape when they come up as entries according to his pattern system. Then we shall examine the usage of the terms in the grammar sections. Finally we shall analyze the meaning of the terms. The discussion will then turn to the problematic vowels /e/ and /i/.

First, all occurrences of išbā' and išmām (= šamma) in their respective contexts:

(1)	MS. 29	at ät	"with <i>išbā</i> ʻ of the <i>alif</i> " "with <i>išmām</i> of the <i>alif</i> "
(2)	29-30	üč uč	"with išbā' of the alif"
(3)	32	ū ü (?) ū (?) ō (?)	"with <i>išbā</i> ' of the <i>alif</i> "
(4)	33-4	ōt üt öt	"with <i>samma</i> of the <i>alif</i> " "with less <i>samma</i> than the former"
(5)	34	öd ūd	''with šamma of the vāv''
(6)	34	ōr ör	''with šamma''
(7)	34-5	űz Öz ūz	"with samma"
(8)	42	utuš ötüš	"with <i>išmām</i> of the alif"
(9)	49	ölüg ülüg	"with <i>išmām</i> of the alif"
(10)	51	ärän aran	"with <i>išbā</i> " of the alif"
(11)	53	āw äw	"with išmām of the alif"

(12)	55	äbä äpä apa	"with <i>išbā</i> ' of the <i>alif</i> "				
(13)	200	turum torum	''with <i>i\$bā'</i> ''				
(14)	229	bäldir					
		baldir oγul baldir qiz baldir tariγ baldir qozi	"All four of these have $i\bar{s}b\bar{a}'$ of the $b\bar{a}'$ "				
(15)	309	tuγur- toγur-	"the $t\bar{a}$ " has $i\bar{s}b\bar{a}$ "				
(16)	495	tör tör	''with išmām'' ''with išbā'''				
(17)	496	bōz bōz būz	''with <i>išmām</i> '' ''with <i>išbā</i> '''				
(18)	496	tōz töz tüz	"with išbā'"				
(19)	497	tūz tūš tõš tūš tūš	"with isbā'"  "with šamma"  "with išbā'"				
(20)	498-9	čōγ čūγ čōγ	''with šamma'' .				
(21)	505	bōy bōy bōy	''with <i>išbā'</i> ''				
(22)	535	tü to	''with išbā'''				
(23)	542	tura törä	''with <i>išmām</i> of the <i>tā</i> '''				
(24)	599-600	tän tan	''with išbā'''				
(25)	606	burun bürün	"with išmām of the bā"				
Now the three ecourages of imple							

Now the three occurrences of imāla:

(26)	497	sīš (S <u>I</u> YŠ)	
		sēš (SAYŠ)	"with imāla"

In the grammar sections,  $i\bar{s}b\bar{a}'$  is the general word signifying "velarization";  $i\bar{s}m\bar{a}m$  is not found;  $im\bar{a}la$  and rikka both signify "palatalization." For example, in the discussion of the infinitive ending (284-5) Kāsyarī states that it is /-māq/ for verbal stems containing  $q\bar{a}f$  or  $\gamma ayn$  or  $i\bar{s}b\bar{a}'$ , /-māk/ for those with  $k\bar{a}f$  or rikka or  $im\bar{a}la$ . As an example of a word with rikka he gives sār-, as opposed to sar- which has  $i\bar{s}b\bar{a}'$ . In the discussion of the participial ending /- $\gamma \bar{u}ci$ , - $g\bar{u}ci$ / (292) he gives the following examples: "those with  $k\bar{a}f$ ": k $\bar{u}l$ -, k $\bar{i}r$ -; "those with  $im\bar{a}la$ ": t $\bar{e}r$ -, s $\bar{u}r$ -; elsewhere, examples "with  $im\bar{a}la$ " are: (295 G) ter-, and (299 G) b $\bar{e}r$ -, t $\bar{e}r$ -. Finally, at 91 G the opposition palatal:velar is expressed by  $rak\bar{i}k$ : $mu\bar{s}ba'$ , and also by  $mum\bar{a}l$ :mufaxam.

Analyzing the 28 groups of words and the grammar sections together, we find the following:

 $I\bar{s}b\bar{a}'$  = "velarization": 1,2,3,10,12,14,16,17,18,19, 21,22,24 and grammar sections

 $I\bar{s}m\bar{a}m = \text{''palatalization: } 1,4,5,6,7,8,11,16,17,19,23,25$ 

Imāla = "palatalization": 28 and grammar sections (where = rikka)

 $I\bar{s}b\bar{a}' = \text{''lowering''}(/\bar{u}/\text{ to }/\bar{o}/?) 3; (/u/\text{ to }/o/) 13,15$ 

 $I\bar{s}m\bar{a}m$  = "raising" ( $/\bar{o}/$  to  $/\bar{u}/$ ) 20; ( $/\bar{o}/$  to  $/\bar{u}/$ ) 9, also 7 (?), also 4 since  $\bar{o}$ t has "less šamma" than  $\bar{u}$ t

 $Im\bar{a}la = /\bar{e}/ \text{ not } /\bar{i}/: 26.27$ 

The usage of these terms in the Diwan can be explained partially by their meaning in Arabic grammar, and partially by the ambiguity of the Arabic script in representing Turkic vowels. Arabic has six vowel phonemes  $/a,u,i,\bar{a},\bar{u},\bar{i}/$  and two diphthongs /au,ai/. The short vowels are indicated only by a small stroke (called /araka 'movement') above or below the consonant; thus  $\cancel{-}(b\bar{a}')$  with /atha

The grammarians were aware that each of these vowels had various phonetic realizations (allophones) depending on the surrounding consonants, or varying according to dialect; and they used the terms  $i\bar{s}b\bar{a}'$ ,  $i\bar{s}m\bar{a}m$  and  $im\bar{a}la$  to indicate this.

 $I\bar{s}b\bar{a}'$  (lit. "filling") meant prosodic lengthening of a short vowel in the middle of a word (Wright II 382 D). There is a remnant of this original usage in the Diwan at 284 G where Kāšyarī remarks that the biliteral may be considered triliteral in pronunciation by virtue of  $i\bar{s}b\bar{a}'$ , and gives the examples: bardi  $\sim$  bārdi, turdi  $\sim$  tūrdi (secondary lengthening). Elsewhere, however (including the rest of 284 G),  $i\bar{s}b\bar{a}'$  means "velarization" — or, more accurately, the requirement of certain roots (like bar- and tur-) to take velar suffixes, a requirement which these roots share with roots containing  $q\bar{a}f$  or  $\gamma ayn$  (like qur-,  $sa\gamma$ -).

Išmām (lit. "flavoring") meant pronouncing damma between kasra and damma (i.e. [u] to [ü]; Wright I 71 A). Kāšγarī extended this to mean "palatalization" in general, but only used the term as a label to distinguish among roots. Then he further extended the opposition išbā':išmām to indicate /o,ö/:/u,ü/.

Imāla (lit. "deflection") meant pronouncing fatha between kasra and fatha (i.e. [a] to [e], [ā] to [ē] or even to [ $\bar{i}$ ]; Wright I, 10 C). In the grammar sections of the Diwan it means (like rikka) "palatalization" — or, more accurately, the requirement of certain roots (like tēr-, sür-) to take palatal suffixes, a requirement which these roots share with roots containing  $k\bar{a}f$  (like kir-, ög-). Used as a label to distinguish among words spelled the same as entries,  $im\bar{a}la$  means "palatalization" only in one instance (28 above). In the other two cases (26, 27) it has its original signification in Arabic grammar — the pronunciation [ $\bar{e}$ ]. In both instances, however, it contrasts not with [ $\bar{a}$ ] (as in Arabic) but with [ $\bar{i}$ ]. The reason it is used here is because the traditional way of writing [ $\bar{e}$ ] was with the mater for  $/\bar{i}/$  not for  $/\bar{a}/$ , and so the term was used to contrast the pronunciation of two words spelled the same way. 82

c) /ē/

Historically, kes is most likely to be reconstructed as kas. There was apparently a strong tendency in Turkic for  $/\bar{a}/$  to be pronounced  $[\bar{e}]$  allophonically (like the Arabic imala); and Kasyari, as earlier and later writers using the Uighur and Arabic scripts, wished to indicate this phonetic peculiarity. The normal way to do this was to use the mater for Y instead of for alif ('), apparently since it was thought this sound was closer to  $/\bar{a}/$ .

The case with ses is different, since historically this is most likely to be reconstructed as \*sais or \*sayis (cf. osm. sayis- ''to settle accounts''). The diphthong /ai/ must have fallen together phonetically with some realizations of  $/\bar{a}/$ , since Kāšyarī considered the vowel in ses to be the same as that in kes. However, the verbal form homophonous with ses is attested with the factitive ending /-tur/ and the usual shortening of the vowel: 359 sestur-. Here the infinitive in /-māq/ also seems to imply that the vowel in question was a diphthong, [ai].

It is difficult to separate those roots with  $|\bar{e}|$  which ought to be reconstructed with a diphthong from those which seem to represent  $|\bar{a}|$ , since they are spelled the same;<sup>84</sup> but there are some clues.

Besides sestur-, there are three other instances of roots with /e/ occurring with velar suffixes; unless these all reflect copyist's errors, or the like, perhaps the vowel in each case represents [ai]. The instances are: (1) 104 enis (-māq) — the only instance of the root en- in the Diwan with a suffix distinguishing velar-palatal quality; elsewhere we have interpreted the suffixes palatally; it should be noted, however, that three of the other six occurrences are in connection with il- (-māq), with the note that N and L

<sup>81.</sup> Note 582:5 where Kāš $\gamma$ arī specifies such roots as having "išbā' liquids." (On liquids, see "Structure of the Diwan," discussion of Kitāb al-jam'.)

<sup>82.</sup> Persian, which had an /ē/ phoneme used alif (') or Y (Kelly I, 186, n. 31); Turkic had normally used Y in both the Runic and Uighur alphabets.

<sup>83.</sup> Another case of a diphthong, perhaps, is 525 qts-, apparently to be reconstructed as \*qiys-(see Base Index s.v. qiy-: qiyis-; but cf. qay-).

<sup>84.</sup> The apparent "variation" or "confusion" in some spellings between I and A is in all cases likely the result of the activity of the later hand. See above.

are "variants" or "alternants" (see Index); this will be discussed further below in connection with /i/. (2) 105 eliq-, from el in the meaning "vile"; s note that the same word in the meaning "courtyard" is found with the ablative ending in a proverb cited twice in the Diwan, once with the usual shortening of the vowel ('ALDIYN), the other time with the mater Y ('IYLDIN). (3) 44 ečiqim, which is čci with the diminutive and first person suffixes.

There are several instances of verbal roots with  $/\bar{e}/$  occurring as entries in sections requiring either a short vowel or consonantal /y/. Perhaps the mater Y in these cases does not indicate length, but rather a diphthong [ai] or [äi]. The instances are: 95 et-, 115 enat-, 116 ettür- (Pattern fa'lal); 139 eril-, ewil-(same section as  $\ddot{a}ysil$ - <  $\ddot{a}sil$ -!); 329 tetil-, sezin- (pattern fa'il-); 422 yet-; 530 beläl-, kečil-, 577 yesä-(pattern fa'lal-); 602 yen; 616 kenäs-.

The Känčäk pronunciation of sän was 504 sēn (SIYN). Kāšγarī characterizes their speech as "corrupt" (taraḍḍala); perhaps this means they pronounced /ä/ as a diphthong, as in some American dialects of English. Similarly, the Arγu pronunciation of Pers. gazar is gēzri (KIYZRIY), "with slurring" (rikka; 217 turma; see "Turkic and Arabic," part e), at the end).

In our transcription of the Turkic we have  $\bar{e}$  wherever the text has the mater for  $/\bar{i}/(Y)$  which must be reconstructed as  $/\bar{a}/(Y)$  on historical principles (e.g. ter., bel, ber., bes, ken, kec., es, yeg, yel, yen, yet.). With suffixes these words usually shorten and are spelled with kasra (I) — but sometimes also, or instead, with fatha (A) (probably all of these by the later hand); in any case they are always interpreted as e. In addition, we have interpreted the common word beg in this fashion because there are two occurrences with the mater Y (see Base Index); even though there are four occurrences, including the entry, with the mater alif ('), and the shortened form uniformly with fatha, never kasra. Some words whose vocalization cannot be established on historical principles are also interpreted with  $\bar{e}$  or e if there is a similar variation in the orthography of the vowel as in the above cases.

There appears to be no opposition  $\bar{a}:\bar{c}$ , but only  $\bar{a}:\bar{c}$  (käč-kēč-). With suffixes, however, we do find ä:e (e.g. 141 äwsä-:ewsä-; 416 käčit-:kečit-; 541 käčä:kečä); and also with assimilation or secondary shortening (414 kät- < käd-: ket- < \*kēt- - cf. kētär-). The opposition on the phonemic level appears to be  $/\bar{a}:\bar{a}/\bar{c}$ , while phonetically  $/\bar{a}/\bar{c}$  is realized as  $[\bar{e}]$ ; but with suffixes, with the usual shortening, the vowel tends to be  $[\bar{a}]$  - hence the variation in the orthography. Some nominal roots with original  $/\bar{a}/\bar{c}$  appear as entries with the mater alif ('), interpreted here as secondary lengthening (see below, part h), on vowel length):  $\bar{a}d$ ,  $\bar{a}w$ ,  $k\bar{a}d$ -,  $k\bar{a}nc$ ,  $t\bar{a}r$ . Words like  $t\bar{a}r$  and  $t\bar{a$ 

Finally, there are five instances where we find AY in the non-first syllable. The most common of these is tewe (effect of vowel harmony? — see Base Index). The others are: süwre, čügde, čümēli (surely the same word as cümāli), and O $\gamma$ . aftābe (< Pers. aftābe). 8 6

d) /i/

In the list of technical terms at MS. 8 išmām carries the qualification "to the three vowels," and once (at 284 G) imāla also is "to the three vowels." "Vowels" here is harakāt, the word which we saw was

<sup>85.</sup> This point was discussed by R. Dankoff in JAOS 95.1, p. 76, n. 47.

<sup>86.</sup> Cf. the Oγuz pronunciation of Ar. qalāda: qalīda (QALIYDAH); this should perhaps be read qalēda, or the like — i.e., with imāla! The status of erēž is uncertain.

used by the Arabic grammarians for the small strokes above or below a consonant and which indicated the three Arabic short vowel phonemes /a,u,i/.

It is striking, however, that none of the examples for išbā', išmām or imāla refers to /i/ or /i/. (As we have seen, the two examples where imāla seems to mean  $/\tilde{e}/$  instead of /i/ depend merely on a coincidence in the orthography, and that imāla really means  $[\tilde{e}]$  as opposed to  $[\tilde{a}]$  or  $[\tilde{a}]$ .)

There is positive evidence that there was no phonemic opposition /i : i / i in the language of the Diwan, but only one neutral phoneme /i / i (and the corresponding long vowel /i / i) which could take velar or palatal suffixes. This is reflected in our transcription, which has only i and i.

On the one hand, there is a clear tendency for a given root to prefer suffixes of one quality or the other, thus: (in the following examples, roots containing  $/\gamma$ , g, k, q/ are not considered; see below).

Palatal only		Velar only	
ič	si̇̃dٟ-	i̇̃₫-	sič-
ič-	sių-	il- (''come down'')	sidir- , sir
il- (''stick'')	til-	isir-	siri-
isi-	tir-	it	sīz-
it-	tiz-	biš-	tīd-
bil-	yit-	či	tin-
biti-		čĪn	yirt-
		si-	

On the other hand, a significant number of roots have variation in the suffixes, thus:

```
\bar{i}š: i\bar{s}i\gamma, \bar{i}\bar{s}qa (\bar{i}\bar{s}k\ddot{a} – see Index!), \bar{i}\bar{s}li\gamma; i\bar{s}l\ddot{a}-, i\bar{s}l\ddot{a}-, i\bar{s}l\ddot{a}t; i\bar{s}lan- (i\bar{s}l\ddot{a}n-)<sup>87</sup>
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bič-: all suffixed forms are velar except bičak

til: tillig; tilaq, tiliq-

tīš: tīšiγ; tišä-; tišlä- (tišla-); tišlän- ;tišlat-

tiz: tizlä- (tizla-); tizlät-

yin: yinkä yinga

yid: yidla-, yidiγ; yidimāq (yidimāk)

yili-: yilimāq, yilitmāq, yiliγ; yilmirmāk; yilišmāq/-māk

čiž-: čižmāg; čižtürmāk

A further reason for considering /i/ to be neutral is that there is no clear minimal pair illustrating an opposition /i:i/. One apparent exception is the two il-'s in the above lists. There are several difficulties here. It should first be noted that the opposition is found with the infinitive ending, but that there is also a corresponding opposition in the aorist (see 94 il-): the root meaning "stick, catch" has the aorist form ilär and infinitive ilmäk; while the root meaning "come down" has aorist ilur and infinitive ilmäq. It is possible that we are dealing with homophonous roots that have developed a distinction in certain parts of the paradigm, or else that have retained a distinction from an earlier period when the two roots were distinguished (say \*ilä-:il- or il-:\*ilu-). A second possibility is that the phonemic opposition lies in the

<sup>87.</sup> Verbal stems cited this way appear as entries with -K-Q in the infinitive form; see below, part

consonant, not the vowel — i.e., that there were a velar /1/ and a palatal /1/ as two phonemes; <sup>8 8</sup> however, there are no other examples of such an opposition. A third possibility is that the il-meaning 'come down' should be read el-; Kāš $\gamma$ arī himself says that il- in this meaning is an 'alternant' or 'variant' of en-; and one might postulate a root \*e- (or \*ē — compare the homophonous ēn 'downward slope') plus the passive /-1-/ or the medial-passive /-n-/ suffix. If this is so, we would again have the curious phenomenon of a root with /e/ taking velar suffixes; but we have already noted that en- seems to be one of those roots that may do so, since we find the form enišmāq (see above on /ē/).

The question arises as to the interpretation of /i/ in roots with a velar consonant  $/\gamma$ / or /q/. There are numerous cases of minimal pairs in this regard (pairs cited in parentheses are not strictly minimal):

```
(ik \sim vik)
                                     iq)
irk
                                     irq
                                     \check{c}ig \sim \check{c}ig (both onomatopoeic)
čik
(kidiz
                                     qidiy)
(kim
                                     gimiz)
                                     qin ∼ qin
kin
(kīr
                                     gir)
kir-, kiriš-
                                     qir-, qiriš- (etc.)
(kirpi; kirpik
                                     girpās)
(kīš
                                     qiš)
kiz
                                     qiz
(sik
                                     sīa)
sik-, sikil-
                                     sig-, sigil- (etc.)
tik-, tikil-
                                     tiq-, tiqil- (etc.)
(yignä
                                     yi\gamma la \sim i\gamma la-)
yigtür-
                                     yiγtur-
(yilik
                                     yilqi)
```

The interpretation adopted here is that in these cases as well the /i/ is neutral, and the phonemic opposition lies in the consonants /k:q/ and /g: $\gamma$ /. In connection with other vowels, however (käl-:qal-, ük-:uq-, bög-: bo $\gamma$ -, bök:boq, etc.) the gutteral consonants are probably merely allophones of the same phoneme, since the phonemic opposition seems to lie in the vowel. (This will be discussed further below.)

#### e) Velar-Palatal Alternation in the Root

In addition to the roots with /i/ that are found with velar or palatal suffixes, listed above, we also find several in which there is an alternation  $/k\sim q/$  or  $/g\sim \gamma/$  in the root itself. Thus: (for references, see Base Index)

<sup>88.</sup> See above, note 81. Cf. the remark of Ibn Sina (d. 428/1037):

<sup>...</sup> there is a velarized (1) the relation of which to /1/ is the same as that of /t/ to /t/. This velarized (1) is common in the language of the Turks, and is considered as an independent speech-sound, but those (among them) who commonly use the Arabic language treat it (i.e. the velarized [1]) as the one and the same /1/.

<sup>(</sup>K. I. Semaan, Arabic Phonetics [translation of Risāla fi Asbāb Hudūţ al-Hurūf], Lahore, 1963, p. 54.)

```
čiγ- "tie." čig- "tie." čigil-, čigil-, čigtür-
ciqra-, cikrä- "grate (teeth)." (Onomatopoeic)
qičila- "tickle" (< qiči "mustard"?). kiči- "itch." (Onomatopoeic?)
qirt "miserly, bad-tempered." kirtüč "grudging, ill-tempered"
tiγrat- tigrät- "harden"
yiγril- "clench (from cold); shrink (garment)." yigrän- "crawl (flesh); consider raw (meat)." (<
yīg "raw"?)
```

#### Related to this is:

```
uγlit-, üklit- (read üglit-?) ''increase''
```

All of these appear to be special cases of a larger category of words having apparent velar-palatal alternation in the root as determined by variation in the suffixes. Thus:

```
*os/ös ''likeness; trick'' (?). osuγ ''correspondence'' ? [taḥāyul]. ösüglä- (-māq/māk) ''open without a key,by a trick [hīla]'' (Käncāk). ösnä- ''resemble.'' osnat- ''liken.''
```

ōp- "gulp." öp- "sip; kiss"

bus- "lay in ambush." bösüg bös- "beat; lay an ambush" (the two meanings are unrelated, and it is easier to assume that in the second meaning there is simply a confusion with bus-).

\*bur-/bür- ''draw together, contract ;twist, turn.'' bür- ''draw together (mouth of bag).'' bürčäk ''forelock.'' bürgüč ''bread turner.'' bürük ''wound string.'' bürül- ''be folded (book).'' bürmä ''waistband.'' bürün- ''wrap or veil oneself.'' bürünčük ''veil.'' bürün, ''whirlpool.'' \*burq- ''wrinkle (skin), frown'': burqi, burqir, burqit-

čom- ''dive.'' čöm- ''dive (deeper than čom-).'' čomur-, čömür-; čomuš-, čömüs-; čomtur-, čömtür- (same difference, consistent). čömčä ''ladle'' (Ογuz). čomušlug ''privy''

- särim (sarim?) "filter (wine)." särmä- "strain (soup, fish, noodles, etc.)." sarmačuq "a type of noodles." sarmal-; sarmaš- (särmäs-), sarmat- (särmät-). (N.b. There is also a stem \*sarma-; not related, derived from \*sar, saru-, sarum.)
- \*taw-/täw- ''turn, twist, move''; used as a jingle with other verbs. taw- (täw-?) ''dispose of (merchandise)'' [taṣarrafa, < ṣ-r-f ''turn over''] (hapax legomenon: the context implies that it is merely a jingle with sat- ''sell,'' and so it is probably not the root of tawar ''merchandise''). täwin-: uwun- t. ''wring (hands).'' täwür-: äwür-t. ''turn upside down... (merchandise).'' täwrān (tawrān?) ''twisted threads....'' tawrat- ''spin (yarn).'' tawuš ''sound and movement.'' täwšä-, tüwšä- ''tangle (yarn); form beads (sweat)'' (these two stems are hopelessly confused in MS). \*tawiš-/täwiš-: satišγan tawišγan ''who buys and sells''; tawišγān ''rabbit'' (unrelated?); täwšin- ''be very active''

tut- "take, catch, capture." Many derived forms with velar suffixes. tütür- ~ tütgür- < tüttür- (sic) "incite to catch," tütsüg "quarrelsome" (perhaps here a confusion with tüt- "smoke, smoulder"). tütüs- = tutus- "grab one another; quarrel"

tuzγu ''gift.'' tüzgür- ''give a gift''

yāl "mane (horse)." yēl "mane" (? - hap. leg.)

yanč- "crush; bite." yančil-/yančil-

- yar- ''split forcefully.'' yer- ''split gently.'' (yar-/yer- and yaril-/yeril- are due to a confusion, or a failure to distinguish the two consistently.) yaruq, yerük; yarim, yerim 'half.'' yerin-. yarındaq ''strap.'' yariš- ''race; share,'' yeriš- ''split.'' yartur-, yertür-
- \*yow-/yöw- ''share, help.'' qur- yow- ''cement kinship ties, share wealth, overwhelm with kindness.'' yöwgil ''give!'' yowsa- (yöwsä-) ''desire to share wealth.'' yöwüš ''help to kin in outfitting bride.'' yowuš- (yöwüš-) ''help, share.'' yöwtür-

yüm- ''shut the eyes.'' yümülgan. yumlus-. yumun- (yümün-). yümtüryus- (yüs-) ''pour out (beer from tap in vat).'' yusil- (yüsil-) ''be poured out.'' yusul - ''gush (blood from wound).''

A possible interpretation of this phenomenon in some cases is that it reflects an earlier stage of the language, in which phonemic opposition lay in the consonants, not the vowels. (The Turkic "Runic" alphabet is apparently based on this principle.) Then the opposition on the graphemic level between gutterals ( $\gamma$ :g, q:k), discussed above, would have represented a phonemic opposition also, not only with /i/ but with other vowels as well. It was already suggested, as a possible explanation of the two il-'s, that there were a velar /l/ and a palatal /l/ as two phonemes. As consonantal harmony gave way to vocalic harmony in the phonemic system, there could have arisen a confusion as to the interpretation of the vowel in some cases. And in some cases (čom-/čom-, yar-/yer-) the doublet would have been revalorized as expressing a different nuance in meaning. Possibly, too, different dialects would interpret the vowel differently.

Alternately, if one assumes original velar/palatal opposition in four pairs of vowels, then in the language  $K\bar{a}\bar{s}\gamma ar\bar{i}$  is describing there is a tendency for this opposition to break down; in the case of  $i\ddot{z}$  a merger has taken place, with remnants of the former opposition preserved in some paradigms.

Interpretation of the vocalism in the Diwan is complicated, not only by the possibility of dialect mixture in the language  $K\bar{a}\bar{s}\gamma ar\bar{i}$  is describing, but also by special factors connected with our unique MS. The scribe miscopied; or else he substituted his own pronunciation; or else the later hand changed the original form in the text. In some cases, therefore, we shall have to fall back on the standard interpretation of apparent velar-palatal alternation in the root: that the variation is a result of phonetic conditioning (the palatal character of certain consonants, such as /y/ and /c/, etc.) and represents consecutive historical phases or interdialectal borrowing.

## f) -K-Q

Particularly difficult to interpret are those cases in which the infinitive form of the verb appears in the text as -MA'K-Q – i.e., with what looks like a type of ligature ( ), combining  $k\bar{a}f$  and  $q\bar{a}f$ . The 61 occurrences of this combined form are analyzed below. Although in most cases it seems to be due to the scribe writing now one form and now the other, or to a later hand changing what the scribe originally wrote, it is not discounted that in some cases it does reflect a type of ligature by which  $K\bar{a}\bar{b}\gamma ar\bar{l}$  himself intended to indicate velar-palatal alternation in the root. Thus it has been used as evidence for such alternation in several of the examples in the above lists (išlan-, ösiglä-, sarmaš-, sarmat-, yančil-, yowsa-, yowuš-, etc.).

Before listing the occurrences of the combined form, we must first discuss the following cases, where we have interpreted the text to be in error:

-MA'K error for -maq	-MA'Q error for -māk	
93 aw-	92 öć-	
102 ozuš-	96 ör-	
146 usla-	106 ö <b>r</b> ül-	
152 uduzla-	126-7 äwläš-	
314 šačis-	134 ürp <b>ä</b> t-	
429 taprit-	157 öniklän-	

479 yerinsar- at 285:11 G 342-3 särin-477 yörül-486 yügrüš-555-6 üzi-

Some of these are simply errors (the copyist was nodding). In the case of yörül- it might be argued that this should indeed be read yorul-, since modern attestations of this root have back vocalism, and even the text of Qutad Yu Bilig, contemporary with the Diwan, shows velar-palatal alternation of the type discussed in the previous section (see ED, 955). We have interpreted it here as an error since all the other occurrences of the root in the Diwan are with palatal suffixes (see Index); also it occurs in the Diwan immediately after yaril- and yeril-, a circumstance that might well have engendered confusion in the copyist's mind; so that in this case Clauson's explanation is plausible (ED, 967): "the scribe substituting his own pronunciation for the original one." In other cases the errors are most likely due to influence of the preceding entry. This is clearly the case with taprit- (see section above, "Scribal Errors . . . ," A.); and is probably the case also with öč- (follows uč-), örül- (follows orul- — and note that ürül-, following, lacks aorist and infinitive), äwläš- (follows awlaš-), and ozuš- (follows üzüš-).

The case of  $\bar{o}r$ - is more complex. Following his usual ordering of the material (A-U-I or, with matres, '-V-Y) Kāšyarī has first 96 ār-; then  $\bar{o}r$ - ("plait") and  $\bar{o}r$ -; then  $\bar{e}r$ - and  $\bar{i}r$ - (treated as a single entry). Apparently he then recalled another meaning of  $\bar{o}r$ - and so we find it now again, out of order ("rise") — but he also gives the meaning he gave previously ("plait"). Perhaps the copyist made an error in the infinitive here under the influence of the preceding entry with the same mater, viz.  $\bar{o}r$ -. It must also be considered, however, whether the reading of  $\bar{o}r$ - as  $\bar{o}r$ - represents a dialectal peculiarity of the copyist.

Our interpretation of the combined form -K-Q is based on a careful examination of the orthography in the MS. In most cases it is quite apparent that either K or Q was written first, and that the other was written later, either by the original copyist or by a later hand. (Based on the orthography alone, the determining criteria are usually the placement of the two dots of the Q and the presence or absence of the small  $k\bar{a}f$  inside the K.) It must be admitted, however, that except for a few cases one cannot be 100% certain of the interpretation.

In 36 instances it appears that Kwas written first, Q later: 93 uw-, 111 inan-, 113 äšit-, 119 ildur-, 120 alwir-, 141 atsa-, 148 atizlan-, 151 amačla-, 153 ösüglä-, 318 qaziš-, 370 taplaš-, 370 tüpläš-, 423 yulit-, 428 yonat-, 429 toprat-, 435 töšlāt-, 439 yunčit-, 469 yer-, 470 yüz-, 470 yuš-, 477 yaril-, 477 yušil-, 490 yüzlän-, 492 yišimlan-, 524 sār-, 566 tuwra-, 568 čapsa-, 572 tuzla-, 573 tizla-, 573 tišla-, 586 sačūla-, 598 burtāla-, 616 tünüš-, 619 tinīla-, 620 sinīla-, 621 sarnūla-. In the first two or three cases (the case of äšūt- is uncertain) the Q is in brown ink, indicating the activity of the later hand. The next five cases are also on pages where brown ink is visible, but here the Q is black, and so cannot be due to the individual we have called "the later hand"; the same is true for the example at MS. 490, and most of those at MS. 572 and ff. The majority of all these cases were simply scribal errors of the type discussed above (-MA'K for -māq), emended later, either by the original copyist or, as seems more likely, by a later hand. The emendation of 470 yüz- and 490 yüzlän- perhaps represents a dialectal peculiarity of the copyist (or of a later hand). Some of the examples (120 alwir-, 566 tuwra-, 616 tünüš-, 621 sarnula-) are hapax legomena.

In 21 instances it appears that Q was written first, K later: 151 īšlan-, 156 orīla-, 159 ertālā-, 313 titiš-, 375 sarmaš-, 428 sūrčit-, 438 sarmat-, 475 yowuš-, 476 yiliš-, 477 yedil-, 477 yeril-, 480 yumun-, 480 yidi-, 485 yelwir-, 488 yančil-, 569 čiwša-, 578 yowsa-, 579 yipla-, 590 tarasla-, 616 tanit-, 635 sorpla-. No brown is visible in the first three cases. tarasla- and sorpla- are hapax legomena. Some of these are again simply cases of scribal error (-MA'Q for -māk) emended later. Others (īšlan-, sarmaš-, sarmat-, yowuš-,

yowsa-, yančil-, yumun-) belong to the category of velar-palatal alternation discussed above. In these, as in those containing /i/ in the root, it is not excluded that in some cases the combined form -K-Q goes back to Kāšyarī himself.

Finally there are four anomalous cases. In 571 bitla- and 594 yelimlä- the intention of the orthography in regard to the Q is uncertain. In 428 törpit- it appears that the Q was written later and then erased, but this too is not certain. In one case only, 567 säwrä- (a hapax), the Q is written directly above the K rather than in the middle of it.

Although the general conclusions drawn here correspond more or less to those of previous interpretations of the Diwan, it might be noted that previous interpreters were not consistent and that they failed to take into account the peculiarities of the orthography. Rifat (EP) simply levelled out all the -K-Q's to either K or Q, apparently depending only on his own preference. Atalay followed Rifat half the time; but in 31 cases he noted that there was a problem. In 29 of these he interpreted it as Q altered to K or vice versa. In one case (I, 298 n., ad 159 islan-) he interpreted it as a confusion among two different stems (islen-, Islan-); and in one case (III, 73 n., ad 475 yowus-) he posited that the combined form indicates -māq/-māk.

Clauson's approach was very similar to Atalay's. In 27 cases he assumed that the copyist originally wrote one form, then corrected it to the other. In six other cases, however, he could not decide which direction the correction was to be interpreted. Clauson interpreted 159 islan- along the same lines as Atalay, assuming a confusion between two different roots, one with back vocalism and the other with front (ED, 263); similarly he interpreted 148 atizlan- as confusion in the text with an otherwise unattested \*ätözlän- (ED, 75 — however, even ätöz is not found in the Diwan). In one case (429 toprat-; ED, 444) he misread the form in the text (''MS. in error -me:k''); he also failed to notice our combined form at 578 yowsa- and 475 yowus- (ED, 880, 881; cf. 871, s.v. yov-: "the quality of the vowels is uncertain"). In one instance only he offered a different interpretation of the apparent confusion in the vocalism, viz. as evidence of dialect mixture (ED, 934, yum-: "Except in Xak. the vowel is consistently -u-; in Kaş. the forms are yüm-, yümtür-, yümtür-, yümtür-, but yumluş-, and see yumun-; unless this is a vagary of the scribe's, this must be a dialect form.").

In the case of 153 ösüglä-, Atalay suggested (I, 306 n.) that this should be \*osuyla-, on the basis of osuy. Although the reading with g is assured by the position of the word unader a K heading, Atalay's

<sup>89.</sup> See footnotes to Tercüme I, 166, 224, 226, 286, 292, 299, 306, 316; II, 206, 316, 327, 328, 330, 352; III, 58, 60, 77, 78, 79, 100, 181, 284, 294, 352, 394, 404, 405, 410, 444.

<sup>90.</sup> See the following entries in ED: 4-5 uv-, 156 amaçla-, 213 ért le-, 440 taplaş-, tübleş-, 349 borta:la-, 258 eşüt-, 517 tenit-, 523 tını:la-, 526-7 tünüş-, 840 sini:le- ("-me k corrected from -me k not vice versa as in Atalay"), 843 sa:r-, 845 sürçit-, 854 sürnü:le- (ad 621 sarnūla-), 853 sermeş-, sermet-, 886 yıdı-, 923 yılış-, 933 yılış-, 945 yançıl- (cf. 944 yanç- "MS. in error -me k"), yunçıt-, 947 yona:t-, 967 yarıl-, yeril-, 976 yuş-, 978 yışımlan-, 987 yüzlen-.

<sup>91.</sup> ED: 128 alvir-, 444 tovra-, 462 titiş-, 564 tişle-, 845 sörple-, 937 yumun-. On tişle- Clauson elsewhere wrote (private communication to R. Dankoff dated 8/11/71): "As the Caus. form is quite clearly بَشَلُوما , I have no doubt that the text originally had تَشُلُوما , that the scribe either originally copied it correctly and then added to suit his own pronunciation, or first wrote تَشُلُوما عَلَى as he would have pronounced it and then saw this was a mistake and added (9)."

suggestion is acceptable with the modification that both forms are possible — indeed, that the very purpose of the combined form -K-Q is to indicate that both are possible. It should not be ignored, however, that ösüglä- also carries the label ''Känčäk dialect.'' The possiblilty of dialect mixture must also be considered, then, as an explanation of ösnä-, osnat-. Clauson's hint that 480 yumun-/yümün- might also indicate dialect mixture was just mentioned. In this case, however, as in all the other cases besides ösüglä-, none of the various forms has a dialect label.

g) 
$$/\eta > g/$$

There is a tendency for /n/ to lose its nasal quality following /n/ (dissimilation). Thus the usual genitive forms of ol, män, sän are anig, mänig, sänig (see Index). Genitives with -nin do occur (ärnin 92:7; börinin 221:6 P; bir ekindinin 368:8; bir birnin 371: margin, 378:1; ογlinin 421:7 P). More commonly, however, the form is -nig (kimnig 182:14 V, 221:12 V,453:16, 550:8 V, 555:8 V; küniig (künnüg?) 213:11; xānnig 215:3 P; quzγūnnug 221:6 P anānnig 253:13 V; kölnig 308:16 V; yātnig, öznig 462:17 P; yaγīnig 463:12 P; käyiknig 509:15 P; adinnig 543:2 V; küninig 549:12 P; ärnig 574:10; yalnuqnig 612:7 P).92

Datives with the third person possessive, normally -ina (e.g. anasina 316:17, 354:14; tawarina 344:11; äwinä 565:10), occur as -iga on nouns ending in -n (qaniga 563:ll [fi damihi], 626:13 [daman]). 93

The second singular possessive, normally -in (e.g. 196:7 käzigin), occurs as -ig on nouns ending in -n (qānig 249:9 V; yēnig 512:3).

Two examples may be noted in which the dissimilation occurs preceding /n/. Thus "your tongue" with the accusative ending is tiligni at 463:4 V; and "his wealth" with the accusative is nägin at 251:17 V.

# h) Vowel Length; Madd and Lin Letters; Lightening

As a rule, vowel length is phonemic only in the first syllable, or root.<sup>94</sup> Length tends to be lost with suffixes, as Kāšyarī clearly points out (515-6 G); and this is borne out throughout the Diwan.<sup>95</sup> Most of the examples that contradict this rule can be explained.

First, there are many anomalous long vowels (or, rather, plene writing) in the introductory pages of the Diwan (e.g. 10 G bičγu; cf. 304 G bičγu); these are probably to be blamed on the copyist.

Second, Kāšγarī at times inconsistently uses a plene orthography, as in Uighur, even though he states that it is "more elegant and more correct" to shorten the vowel in speech (see 204 kälin G). 96

<sup>92.</sup> The same form is found in contemporary documents in Uighur script discovered at Yarkend: yernig (YYRNYK), begnig (B'KNYK). See Ş. Tekin, "Bilinen en eski islami türkçe metinler: Uygur harfleriyle yazılmış Karahanlılar devrine âit tarla satış senetleri (473, 483 = 1080, 1090)," Selçuklu Araştırmaları Dergisi 4 (1975), 157-186 — facsimile II.9, IV.18, V.1.

<sup>93.</sup> The words read törkünkä (222:6), inkä (39:14 P) and yinkä (446:14 P) should perhaps be read törkünigä, inigä, yinigä (?).

<sup>94.</sup> Kelly II, 155.

<sup>95.</sup> Examples in Kelly II, 157. Other examples: 339 tutun-: ōt tutundi, V: üdig oti tutünup; 380 sawruq-: közdän yāš sawruqti, V: közüm yaši sawruqup; 616 tanildi bāš, är bašin tanindi. (Cf. 426 G.)

<sup>96.</sup> Kelly II, 152-3, 159.

Third, there are numerous examples of secondary lengthening, or what may be called "pausal lengthening," when words are cited alone, or else in proverbs or verses, especially toward the end of a line and in the rhyme position. Examples of  $|\vec{a}|$  in entries have been cited above (see discussion of  $|\vec{e}|$ ); also bārdi, tūrdi cited at 284 G (see above, discussion of  $i\vec{s}b\vec{a}'$ ). Example in a proverb: at 176 börk: tātsīz, bāšsīz; but same proverb at 407 tat: tatsiz, bāšsīz. Example in a verse: at 513 bāl: qāl (imperative of qal-, rhymes with bāl). 97

Fourth, there is another type of secondary lengthening in the root which, like plene writing in the non-first syllable, is rather to be interpreted as indicating stress. <sup>98</sup> We especially find such plene writings in two-word phrases, where it points to stress on the root as against the general rule; e.g. 170 tin: tünlä käldim; 170 tin: anig tini; 171 qin: qilič qini; 243 bayram qum: bayram qūmi. This is similar to the loss of length in other phrases where the stress goes to the end, following the general rule; e.g. 634 qōd-, aorist qōdūr, but in verse: qodur män. The entire subject of stress is complicated and requires much further study.

Normally Kāšyarī uses the term ''madd and  $l\bar{l}n$  letters' for the matres lection is '-V-Y. 99 Omitting these letters is an example of ''lightening'' (e.g. 204 kälin G). And the shorter form is generally considered ''better'' or ''more elegant'' (e.g. 162 bir, 52  $\bar{l}$ d, 53  $\bar{l}$ w; but note 172 tört: ''the better pronunciation is TUVRT tört with  $v\bar{u}v$ '': also 305 qapar-; 13 G, 284 G, 526 G). 101

With the exception of 32 arra, urra, irra, all words ending in a vowel are written plene. <sup>102</sup> It is unlikely that this indicates vowel length in all these cases; rather, it is probably merely an orthographical convention. When suffixes are added the plene writing of the base word is usually maintained. This is true, for example, of all verbal stems ending in a vowel (MS. 553 end - 599); <sup>103</sup> in these cases our transcription

<sup>97.</sup> Other examples: at 37 ögüt V: tīlā (imperative of tīlā-); at 396 G: tīlā, bīlā (imperatives); 42 ölās V, ūkūš; also bāš, etc. — see ED, 372, 528.

<sup>98.</sup> Kelly II, 159-60.

<sup>99.</sup> Only at 13 G Kāš $\gamma$ arī distinguishes alif (') as madd and V-Y as  $l\bar{l}n$ ; elsewhere he uses them interchangeably. Kelly II, 153-5, 159.

<sup>100.</sup> Other examples: 579 yašla-, 584 G. In this context "lightening" is a synonym of "assimilation." The term "lightening" as opposed to "heaviness" also means pronouncing a word with a consonant dropped (45 aduq for aγduq, 120 anγar- for andγar-, qulna- for \*qulunla- at 482 yeni- G; also 30 ir for 32 irra, 183 säkiz for säkkiz); or pronouncing a word with a vowel dropped (33 urq for uruq, 76 oγri for oγiri, 152 oγurla- < ογri- [sic]). Nasality and consonant clusters, on the other hand, are both "heavy" (613 G, 626 G); as is the joining of two gutterals of the same genus (292 G: \*saγγūči > saγqūči). Another type of "lightening" is the pronunciation of tid- as 522 tiy-.

<sup>101.</sup> Kelly II, 159.

<sup>102.</sup> Kelly II, 160-1. Other "exceptions" can be explained as copyist's errors: bolyāli at 109:7 (LY misread as L); muyāvu at 271:3 (VUV judged to be a dittograph and read VU); ara at 470:10 ('R' misread as 'R); tägrä at 618:12 (TKR' misread as TKR). Similarly, the later hand added a vowel sign to the final consonant in certain words, making them appear as if they end in a vowel and are written non-plene: yoqār at 83:5 (verse, shortened from yoqāru for the meter!); ay at 175:9,10; also at 496 qūr, 495 kēp, 500 sīq.

<sup>103.</sup> But note 597 G, which implies that the final mater is only required in the imperative form and may be dropped with any endings.

follows the normal system of indicating the plene writing in the middle of the word (553-4 bādi, bār, bāmāq), but omitting the vowel-length notation in the running marginal index (ba-). It is also true of bisyllabic nominal stems (540 tapa, 586 tapāla-), but not of monosyllabic nominal stems, though Kāšyarī often gives the 'root-form' in plene notation and says that the mater has dropped (see e.g. 535 tü, či; 563 tülä- < tūlä- < tūlä- < tūlä- < tūla- < tūla- < tūla- < tūla- < tūla- < tūla- < tūla- < tūla- < tūla- < tūla- < tūla- < tūla- < tūla- < tūla- < tūla- < tūla- < tūla- < tūla- < tūla- < tūla- < tūla- < tūla- < tūla- < tūla- < tūla- < tūla- < tūla- < tūla- < tūla- < tūla- < tūla- < tūla- < tūla- < tūla- < tūla- < tūla- < tūla- < tūla- < tūla- < tūla- < tūla- < tūla- < tūla- < tūla- < tūla- < tūla- < tūla- < tūla- < tūla- < tūla- < tūla- < tūla- < tūla- < tūla- < tūla- < tūla- < tūla- < tūla- < tūla- < tūla- < tūla- < tūla- < tūla- < tūla- < tūla- < tūla- < tūla- < tūla- < tūla- < tūla- < tūla- < tūla- < tūla- < tūla- < tūla- < tūla- < tūla- < tūla- < tūla- < tūla- < tūla- < tūla- < tūla- < tūla- < tūla- < tūla- < tūla- < tūla- < tūla- < tūla- < tūla- < tūla- < tūla- < tūla- < tūla- < tūla- < tūla- < tūla- < tūla- < tūla- < tūla- < tūla- < tūla- < tūla- < tūla- < tūla- < tūla- < tūla- < tūla- < tūla- < tūla- < tūla- < tūla- < tūla- < tūla- < tūla- < tūla- < tūla- < tūla- < tūla- < tūla- < tūla- < tūla- < tūla- < tūla- < tūla- < tūla- < tūla- < tūla- < tūla- < tūla- < tūla- < tūla- < tūla- < tūla- < tūla- < tūla- < tūla- < tūla- < tūla- < tūla- < tūla- < tūla- < tūla- < tūla- < tūla- < tūla- < tūla- < tūla- < tūla- < tūla- < tūla- < tūla- < tūla- < tūla- < tūla- < tūla- < tūla- < tūla- <

<sup>104.</sup> Other examples: 323 čilaš-< čīlaš-; 534 G; 597 G on udiqla-. Note 538 qi (vocative particle): "It is pronounced long (yumaddu) between the  $q\bar{a}f$  and the i-vowel" – i.e., an exception? Note also that nouns consisting of a vowel only are interpreted long (32  $\bar{a}$ ,  $\bar{u}$ , etc.). Some inconsistent writings are again perhaps to be explained by the effect of phrase stress. Thus we find kišini (KIŠINIY) four times in the context bu X ol k. X- $\gamma\bar{a}n$  (88:11,15, 89:4,8), but elsewhere kišini, always in the context X k. X-di (KIŠIYNY 136:14, 554:15; KIŠY NY 416:14, 430:11, 485:17). Similarly, we find kišilār (KIŠYL'R) six times (102:14, 103:9, 160:7, 438:9, 467:8, 617:11); but at 208:8,9 first kišilār (KIŠY LA'R) in the phrase qurām k., then kišilār (KIŠIL'R) in the sentence k. qurām olturdi.

## In the Name of God the Merciful the Compassionate

#### - in Him there is Assistance -

Praise be to God, most lavish of bounty, and gracious of benefaction; Who sent forth Gabriel, with a detailed Exposition, a Revelation, setting forth clearly what is forbidden and what permitted; to Muhammad, who then followed the Way, and raised up the Lamp and the Guide; at a time when the heartiest was sickly, and the most eloquent was dumb; God bless him and his family, of most noble lineage, and grant them peace.

To proceed. The slave, Maḥmūd ibn al-Ḥusayn ibn Muḥammad [al-Kāšyarī] states:

When I saw that God Most High had caused the Sun of Fortune to rise in the Zodiac of the Turks, and set their Kingdom among the spheres of Heaven; that He called them "Turk," and gave them Rule; making them kings of the Age, and placing in their hands the reins of temporal authority; appointing them over all mankind, and directing them to the Right; that He strengthened those who are affiliated to them, and those who endeavor on their behalf; so that they attain from them the utmost of their desire, and are delivered from the ignominy of the slavish rabble; — [then I saw that] every man of reason must attach himself to them, or else expose himself to their falling arrows. And there is no better way to approach them than by speaking their own tongue, thereby bending their ear, and inclining their heart. And when one of their foes comes over to their side, they keep him secure from fear of them; then others may take refuge with him, and all fear of harm be gone!

I heard from one of the trustworthy informants among the Imams of Bukhara, and from another Imam of the people of Nishapur: both of them reported the following tradition, and both had a chain of transmission going back to the Apostle of God, may God bless him and grant him peace. When he was speaking about the signs of the Hour and the trials of the end of Time,

and he mentioned the emergence of the O $\gamma$ uz Turks, he said: "Learn the tongue of the Turks, for their reign will be long (tuwāl, transmitted with raf of the tā')." Now if this Hadith is sound — and the burden of proof is on those two! — then learning it is a religious duty; and if it is not sound, still Wisdom demands it.

I have travelled throughout their cities and steppes, and have learned their dialects and their rhymes; those of the Turks, the Turkman-Oyuz, the Čigil, the Yayma, and the Qirqiz. Also, I am one of the most elegant among them in language, and the most eloquent in speech; one of the best educated, the most deep-rooted in lineage, and the most penetrating in throwing the lance. Thus have I acquired perfectly the dialect of each one of their groups; and I have set it down in an encompassing book, in a well-ordered system.

<sup>1.</sup> MS. ištimāla, read istimāla.

I wrote this, my book, asking the assistance of God Most High; and I have named it  $D\bar{i}w\bar{a}n\ Lu\gamma\bar{a}t$  at-Turk ("Compendium of the Turkic Dialects"); in order that it be an everlasting memorial, and an eternal treasure; and have Dedicated it to:

His Excellency; of the Hallowed and Prophetic, Imamate, Hashemite, Abbasid line; our Master and Patron; Abū l-Qāsim 'Abdallāh ibn Muḥammad al-Muqtadī bi-Amrillāh; Emir of the Faithful and Deputy of the Lord of Worlds. May God prolong his abiding in everlasting glory and felicitous life, and anchor the foundations of his authority in such glory that former splendors will abide in his courtyard. May He exalt the degrees of his Proof with such favors that mankind will draw life from the bounty of his hand; with Good Fortune the companion of the auspicious star, and Determination whose arrow hits the mark; with friend joined to glorious victory, and foe weakened by ignominious subjection. May the Muslims never be deprived of his Shadow and his Beauty, his Strength, his Favor, and his Splendor.

And I have set it out according to the order of the alphabet;

and adorned it with words of wisdom and elegant speech, proverbs, verses of poetry, and sentences of prose. Thus did I soften its rough places, and make smooth its pits and hollows. I have spent long years of labor over it, causing each word to lie down in its proper place, and lifting each one out of obscurity; so that the one who seeks it may find it in its correct compartment, and the one who desires it may observe it in its allotted order.

I have comprised this entire language in eight books:

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1st - Book of Words Vowel-Initial (kitāb al-hamz): we brought this to the fore, taking an augur from the Book of God Most High;
2nd - Book of Sound Words (kitāb as-sālim);
3rd - Book of Doubled Words (kitāb al-muḍā'af);
4th - Book of Words Initial-Weak (kitāb al-mitāl);
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5th - Book of Words Medial-Weak (kitāb dawāt at-talāta);

6th - Book of Words Final-Weak (kitāb dawāt al-arba'a);

7th - Book of Nasal Words (kitāb al-γunna);

8th - Book of Words Joining Two Unvowelled Consonants (kitāb al-jam' bayn as-sākinayn).

Each of these books I have divided into two parts, Nouns and Verbs; putting the nouns first, then the verbs, and dividing them further into chapters according to their stations, the first ones first, [etc. — i.e., according to length and pattern]. The titles of these books and chapters I have borrowed from Arabic, as technical terms, since people are familiar with them.

I originally intended to structure the book along the lines of al-Khalil in his

Kitāb al-'Ayn, recording together both words that are in use and those that do not occur, in order to show that the Turkic dialects keep pace with Arabic like two horses in a race. That method would have been more comprehensive. The present structure, however, is more to the point, since it is easily accessible, and people generally prefer it. Therefore I have set down only what is in actual use, and have ignored what does not occur, for the sake of brevity.

The following is a table of [the types of words which] are found, and those which are not found, so that you may know their scope in Turkic.

'ARIQ ·	ariq	"canal" (nahr)	found.
'AQUR∙	aqur	"stable" <i>(iṣṭabl)</i>	found.
QA'R·	qār	"snow" ( <u>t</u> alj)	found.
QARA'	q <b>ara</b>	"black" (aswad)	found.
RAQA'	raqa		not found.
RA'Q·	-rāq	Comparative suffix	found.
'AZUQ ·	azuq	"provisions" $(z\bar{a}d)$	found.
'AQUZ ·	aquz		not found.
QUZIY	qozi	"lamb" <i>(ḥamal)</i>	found.
QIYZ.	qīz	"girl" (jāriya)	found.
ZIQIY	ziqi		not found.
ZIYIQ ·	ziyiq		not found.

"The first step points the way": you may judge by analogy with these the case of quadriliteral and multiliteral words.

I have chosen this arrangement, then, for the sake of lightness and brevity. Thus have I brought forth a book with which nothing at all can compete. The fundamentals are arranged according to rules and principles which are clearly set forth, so that the composition follows the proper path and the exemplary model. It will guide correctly those who seek earnestly in it, and follow faithfully those who forge ahead of it; it is an open road on which to travel, and a ladder by which to ascend.

For each of their dialectal groups I have established the root principles from which the acts of speech branch out; since pruning down what is spread out allows wisdom to grow. I have strewn therein examples of their verses, which they utter in their pronouncements and declarations; as well as proverbs

which they coin according to the ways of wisdom, both in adversity and in felicity, and which are handed down from speaker to transmitter. And I have gathered therein much-repeated matters, and famous expressions. Thus has the book attained the utmost of excellence, and the extreme of refinement.

May God grant me success in my endeavor. Upon Him do I rely. There is no power and no strength except with God the Exalted. He is our Sufficiency, and the finest Protector.

# Concerning the Letters on which the Dialects are Based

The letters composing the Turkic dialects comprise eighteen primary letters, which go to make up the Turkic script. They are combined in the following vox memoriae: 'axuwka laffa samj nazaq badr šutiyyā.' Separately [i.e., in alphabetical order] they are written as in the following table.

<sup>1.</sup> These are Arabic words, meaning: "your brother, he wrapped, ugly, frivolity, seed, the rainy season." The first word, in normal transcription, is axūka.

These letters correspond to the Arabic [hija' order]: ', b, t, t.

There are also seven other, secondary, letters, which are not differentiated in the script, though the dialects cannot do without them. They are: the hard  $b\bar{a}'^2$  (p); the Arabic  $j\bar{i}m$ , which is rare<sup>3</sup> in this language; the  $z\bar{a}y$  produced between the points of articulation for  $z\bar{a}y$  and  $s\bar{i}n$  (z); the Arabic  $f\bar{a}'$ ; the dotted  $\gamma ayn$ ;<sup>4</sup>

[I. 8/9]

the  $k\bar{a}f$  produced between the points of articulation for  $q\bar{a}f$  and  $k\bar{a}f$  (g); the nasal  $k\bar{a}f$ , produced between  $\gamma ayn$  and  $q\bar{a}f$  and  $n\bar{u}n$  and  $q\bar{a}f$  (n) — this letter is the hardest to pronounce for a non-Turk. These secondary letters are written with the characters of the primary letters, but they are distinguished by diacritical points.

In none of the Turkic dialects will you find the following [Arabic letters]:  $t\bar{a}$ ; the emphatic letters,  $t\bar{a}$ ,  $z\bar{a}$ , z

If you require to write  $t\bar{a}$ , then you must use the form for Turkic  $d\bar{a}l$  and add the appropriate diacritical marks; similarly for  $d\bar{a}d$  use  $d\bar{a}l$  with pointing, and for  $s\bar{a}d$  use  $s\bar{i}n$  with pointing. For  $h\bar{a}$ , 'ayn and  $h\bar{a}$ ' use the form for the dotted  $x\bar{a}$ ' and indicate the intended form with an appropriate mark, since these letters are peculiar to Arabic and when they are written in the Turkic alphabet they must accommodate to the pattern of its letters; they may then be distinguished by appropriate pointings or markings.

All of the letters may be written.

[I. 9/10]

8

in the following vox memoriae when joined together.

- 2. MS. yā'.
- 3. MS. yarīza, read 'azīza.
- 4. MS. 'ayn. The "dot" distinguishes  $\gamma$ ayn from 'ayn in Arabic script; in Uighur script  $\Gamma$  is written with the sign for X and Q.
  - 1. Final sukūn (·) in each case altered from U.

('awaxa vasaqa yakada manaza bacara satala)

The basic principle of this orthography is that every fatha (A) is expressed by an alif in the script, even when there is no basis for it in pronunciation [i.e., when not pronounced long]; every damma (U) is written with  $v\bar{a}v$ , even when there is no basis for it in pronunciation; and every kasra (I) with  $y\bar{a}$ , even when there is no basis. This is similar to the Arabic orthography of the words ab and ax ("father, brother") in the construct state; you say  $h\bar{a}d\bar{a}$   $ab\bar{u}ka$  ("This is your father"), ra aytu  $ab\bar{u}ka$  ("I saw your father"), and marartu bi- $ab\bar{u}ka$  ("I passed by your father") — you write them this way, with an added letter for the vowel. 1

This is the script used for all documents and correspondence of the Khaqans and the Sultans, from ancient times to the present, and from Kashgar to Upper Sin, encompassing all the lands of the Turks.

Furthermore, the speech of the Turks contains  $i\bar{s}b\bar{a}'$  ("saturation");  $im\bar{a}la$  ("deflection") and  $i\bar{s}m\bar{a}m$  ("flavoring") to the three vowels;  $\bar{s}al\bar{a}ba$  ("hardness") and rikka ("thinness") in pronunciation;  $\gamma unna$  ("nasalization"); the nasal consonant; the joining of two unvowelled consonants; the joining of  $q\bar{a}f$  and  $j\bar{i}m$ ; the alternation of  $b\bar{a}'$  with  $m\bar{i}m$  and of  $n\bar{u}n$  with  $l\bar{a}m$ ; etc. Each will appear in its proper place.

#### On Deverbal Nouns

Nouns are of two types, derived and simple. Those from verbs are derived by adding to them [i.e., to the verbal stems] letters (suffixes) to the number of twelve. Simple ones are such as: QILIJ qilič for "sword" and: 'UVQ.<sup>2</sup> oq for "arrow"; this type of noun cannot be further analyzed.

Only the derive ones may be analyzed. Furthermore, of these, some are actually heard and in use, while others may be derived analogically but are not actually found. I have omitted what does not occur, and I have furnished principles based on actual usage, although non-occurring forms may be derived from these by analogy.

The nouns that stem from verbs are formed by the addition of one [or more] of the following twelve letters: alif,  $t\bar{a}'$ ,  $j\bar{l}m$ ,  $s\bar{l}n$ ,  $\gamma ayn$ ,  $q\bar{a}f$ , the sound  $k\bar{a}f$ , the thin  $k\bar{a}f$  produced between the points of articulation for  $q\bar{a}f$  and  $k\bar{a}f$  (g),  $l\bar{a}m$ ,  $m\bar{l}m$ ,  $n\bar{u}n$ ,  $v\bar{a}v$ .

Example of alif:: BIL·KA' bilgä "Knowing, wise, intelligent"; derived from: BIL·DIY bildi "He knew something." :: 'UGA' ögä — an honorific title for one of superior intellect; derived from: 'UVDIY NA'N·KNIY ödi nänni "He understood the matter after thinking it over." And a certain food is called: 'UVA' uva derived from: 'UV·DIY uvdi "He crumbled the thing," since you crumble sugar in it.

<sup>1.</sup> In Arabic script vowel lengthening is indicated with the matres lectionis: alif for  $\bar{a}$ ,  $w\bar{a}w$  for  $\bar{u}$ ,  $y\bar{a}$  for  $\bar{i}$ .

<sup>2.</sup> Original word in red ink; hamza over alif (') and V added later in black.

The alif is usually fixed with a  $m\bar{i}m$ . Example :: KAS·MA' käsmä "Forelock", from: KAS·DIY käsdi "He cut," since that part of the hair is cut off so that it does not cover the eyes. And "a braid" is called: 'UVR·MA' SAJ· örmä sač from: 'UVR·DY őrdi "He braided."

Example of  $t\bar{a}'::$  QAJUT: qačut "Pursuit," from: QAJ:DIY qačdi "He fled." And "a garment" is called: KADUT: kädüt, from: KAD:TIY kädti "He put on the garment."

[I. 12/12]

10

Example of jim :: KUMAJ· kömäč "Flat-bread," from: KUMDIY kömdi "He buried (in the embers, or other)." :: SAWIN·J säwinč "Joy," from: SAWIN·DIY säwindi "(The person) rejoiced."

Example of  $\vec{sin}$ :: BILIŠ· biliš "One with whom [you have] acquaintance," from: BIL·DIY bildi "He was acquainted." And "war and strife" is called: 'UVRUŠ· TUQUŠ· ūruš toquš, from: 'UVR·DIY ūrdi "He struck," and from: TUQIYDIY toqidi also "He struck."

There are three usages of the  $\gamma ayn$ .

- 1) It is added to verbal roots to form nouns. Example: something "clean" is called: 'ARII' ariy, from: 'ARIN'DIY [sic] NA'N'K aridi nan "The thing was clean." And something "dry" is called: QURUI' quruy, from: QURIYDIY quridi "It dried."
- 2) It is added to simple nouns to form nouns of place. Example :: YAY·LA' $\Gamma$ · yaylā $\gamma$  "Summer pasture"; YA'Y· yāy is "Summer," and  $\gamma$ ayn is added to it for this meaning. Similarly, "Winter pasture" is called: QIŠ·LA' $\Gamma$ · qišlā $\gamma$ ; QIŠ· qiš is "Winter," and adding  $\gamma$ ayn brings about this meaning.
- 3) It is added to verbal roots, fixed with  $v\bar{a}v$ , in all of the Turkic dialects [sic], to form nouns of instrument. Example :: BIYJ·TV bičyu "Name of the instrument with which something is cut," from: BIYJ·DIY bičdi "He cut." :: 'UR·TV NA'NK· uryu nāņ "Something with which a thing is beaten," from: 'UR·DIY urdi "He beat." In this last usage it alternates with thin  $k\bar{a}f$ . Example :: KAS·KUV NA'NK käsgü nāņ "Something

[I. 13/13]

11

with which to cut," from: KAS-DIY käsdi "He cut." :: 'AWUVS-KUV äwüsgü "Something with which to winnow," from: 'AWUVS-DIY äwüsdi "He winnowed something." The  $\gamma ayn$  occurs with verbs that have  $i\bar{s}b\bar{a}$  but not those that have  $im\bar{s}la$  or rikka; the  $k\bar{a}f$  acts just the reverse of this. The  $\gamma ayn$  or  $k\bar{a}f$  in this language corresponds to the  $m\bar{i}m$  which is prefixed to verbal roots in Arabic [to form nouns of instrument]; for example: minjal ("scythe"), from najala "He cut the herbage"; munxul ("sieve"), from naxala ("He sifted the flour, or other"); minsaf ("winnow"), from nasafa, "He winnowed the thing."

The Oγuz, for this usage, have alif in place of γayn or kāf, and sīn and yā' in place of vāv. Example :: ΥΑΙΓΑ'Ι.¹ BIJA'SIY NA'NK yiγāč bičāsi nāņ "Something with which to cut wood." :: 'UTVNG KASA'SIY BALDUV otūņ käsāsi baldu "An ax used to cut firewood." Nouns of time and place, and the infinitive [sic], are formed on the same pattern. Between the Khāqānī Turks, etc., on the one hand, and

<sup>1.</sup> First A in red, as rest of word, crossed out in black (later hand); I in black.

Turkmān-Oyuz, etc., on the other, there is an absolute and consistent dialectal cleavage. This will be explained in the proper places, God willing [see 25-28].

Example of  $q\bar{a}f$ : a "comb" is called: TAR· $\Gamma$ A'Q· taryaq, from: SAJ· TARA'DIY sač taradi "He combed the hair." And a "scythe" is called: 'UR· $\Gamma$ A'Q· oryaq, from: 'UT· 'UVR·DIY ot ordi "He cut the grass."

Example of hard kāf: you call a "piece" of something: KAS'K· NA'NK· käsāk nān, from: KAS·DY käsdi "He cut." You call a "coverlet": 'AŠUK äšük, from: 'AŠUVDIY äšüdi "He covered it."

Example of thin  $k\bar{a}f$ : you call something "alive": TIRIK tirig, from: TIRIYL DIY tirildi "He came to life."

[I. 15/15]

And something "dead" is called: 'UVLUK ölüg, from: 'UVL·DIY öldi "He died."

Example of  $l\bar{a}m$ :: BIYJ· $\Gamma$ IYL·YIYR· bič $\gamma$ il yēr "Cracks in the ground," from: BIYJIYL·DIY NA'NK· bičildi nāṇ "The thing was cut." And you call something "mixed black and white": TAR· $\Gamma$ IYL·taryil, from: TARIYL·DIY tarildi "The thing separated" — as if the black and white had mixed and then separated from each other.

Example of mim :: YADIM yadim "Carpet,"from: YAD·TIY yadti "He spread it out." And "a slice of melon" is called: BIYR BIYJIM QA'ΓUVN bir bičim qāγūn, from: BIYJ·DIY bičdi "He cut."

Example of nūn: you call "a flood": 'AQIN· aqin, from: SUW· 'AQ·DY suw aqdi "The water flowed." And you call "a pile of dirt": ΥΙΥΓΙΝ ΤΟΒ·RA'Q· yīγin toprāq, from: ΤΟΒ·RA'Q ΥΙΓ·DΙΥ toprāq yiγdi "He piled up the dirt."

The vāv is seldom found alone without an accompanying word following it. Example: you call "a cupping glass": SUR·ΓUV sorγu, from: SUR·DIY sordi "(The animal) sucked (the milk or blood)." :: TUR·ΓUV YIYR· turγu yēr "A place to stay."

These are the principles upon which all the dialects turn, like the Pole upon which turns the Heavenly Sphere. They are general rules for all verbs, biliteral, triliteral, quadriliteral, quinquiliteral, or longer. We have given a summary explanation in this place, and will dwell on each point as it comes up afterward, God willing.

## On the Scope of Word Patterns

Biliteral, lightened [i.e., with short vowel]. Example :: 'AT- at "Horse." 'AR är "Man."

Triliteral. :: 'AZUQ azuq "Provisions." YAZUQ yazuq "Sin."

Quadriliteral. ::

<sup>1.</sup> MS. ayraf a'ram, the first word should be read abraq.

[I. 16/16]

YAΓMUR· yaγmur "Rain." JAΓ·MUR čaγmur "Turnip."

Quinquiliteral. :: QURU $\Gamma$ -SA'Q quru $\gamma$ saq "Stomach." QUDUR- $\Gamma$ A'Q- qudur $\gamma$ aq "One of the two tails of a gown."

Sextiliteral. The "girth" of a saddle is: KUMUL·DURUK· kömüldürük. The "crupper" is: QUDUZ·ΓUVN· quduzγūn.

Septiliteral. This is rare, in nouns. An example is:  $ZAR\Gamma NJMUVD$  zaryunčmūd — the name for a type of basil.

There is no pattern beyond the septiliteral.

#### On Nominal Augments

Nominal augments [consist first of all of] madd ("prolonging") and lin ("softening") letters.

Example of madd: "A sack of wheat" is called: ΤΑΓΑ'R· tayār. And "a firebrand" is: JAW'R· cawār.

Example of lin: "a protected place or reserve" is called: QURIYΓ· qoriγ. Something "clean" is: 'ARIYΓ· ariγ. Something "ready" is: 'ANUVQ· anūq. "A witness" is: TANUVQ· tanūq.

Example of hamza: "a stallion" is called: 'AD·ΓIR· adγir. "Rhubarb" is: 'ŠΓVN išγūn.

Example of nūn: "A smith's hammer" is called: BAZ·ΓA'N bazyan. "Eroded land" is: QAZΓ'N qazyān.

Example of vav: "silk" is called: TUR-QUV torqu. A "light-witted" man is: QURΓUV qurγu.

Example of ya': "A mound" is called: KUT-KIY kötki. A "frowning" face is: BUR-QIY burqi.

It is permitted to drop the  $l\bar{l}n$  letter in pronunciation from words of the pattern  $fa'\bar{a}l$  or  $fu'\bar{a}l$  or  $fa'\bar{u}l$  or  $fa'\bar{u}l$  or  $fa'\bar{u}l$ . For example, "wood" is called: YAIΓ'J· yiγāč, but you are permitted to say: YIΓAJ· yiγāč. Similarly, "the opposite bank of a canal or a river" is called: YUΓUVJ· yoγūč, but it is permissible to pronounce it: YUΓUJ· yoγūč. The same holds for the word: QURIYΓ· qoriγ "Reserve"; you may also say: UQURIΓ· qoriγ. Shorter speech is more elegant than that which is lengthened.

The remaining points will be mentioned in the course of the book, God willing.

#### On Verbal Augments and their Formation

Verbs [i.e., verbal stems] may be biliteral, triliteral, quadriliteral, quinquiliteral, or sextiliteral.

Verbal augments [i.e., suffixes to nominal or verbal roots] consist of the following ten letters: alif,  $t\bar{a}'$ ,  $r\bar{a}'$ ,  $s\bar{i}n$ ,  $s\bar{i}n$ ,  $q\bar{a}f$  or  $k\bar{a}f$ ,  $l\bar{a}m$ ,  $n\bar{u}n$ ,  $l\bar{a}m$ -alif,  $y\bar{a}'$ . Each is suffixed with a different meaning.

The alif [forms verbs from nouns.] Example :: TAB'ZA'DIY täpzädi"He envied," from the root: TABIZ täpiz "Swamp." :: QUB'ZA'DIY qopzādi "He played the lute," from the root: QUBUZ qopuz ["Lute"].

The  $t\bar{a}$ ' is used to transitivize a verb. Example :: TARIT 'ARITIY tariy aritti "He cleaned the wheat (or other)"; :: TUVN' QURUTY ton qurutti "He dried the garment (or other)." The respective roots are: 'ARIYDIY aridi "It was clean,' and: QURIYDIY quridi "It dried."

The  $r\bar{a}$ ' is usually compounded with  $t\bar{a}$ ' to transitivize a verb. Example :: BAR'DIY bardi "He went"; BAR'TUR'DIY barturdi "He caused to go." KAL'DIY käldi "He came"; KAL'TUR'DIY kältürdi "He let come."

The sin is added to verbal roots with the meaning that one desires to perform the action. Example :: SUVW 'IJSADIY sūw ičsädi "He desired to drink the water." :: 'AŠ YAIYSADIY aš yēsädi "He desired to eat the food."

It may also be added with the meaning of [the Arabic pattern]  $taf\bar{a}'ul$ , when one pretends¹ to perform a certain action, but does not actually do so. Example :: 'UL MAN'DIYN' YARMA'Q 'ALIM'-SIN'DY ol mändin yarmāq alimsindi "He pretended to take from me the dirham (or other)." :: 'UL MAN'K' KULUM'SIN'DY ol mana külümsindi "He [pretended] to laugh at me."

The šīn is added with the meaning of mufā'ala, when the action is mutual. Example :: 'UVR'DIY urdi "He struck'; 'URUŠ'DIY urušdi "He struck back or fought." TUR'DIY turdi "He stood up"; TURUŠ-DIY turušdi

"He stood up to someone or withstood." The idea of competing or vying may also be present with this type; we shall discuss that in its proper chapter [see, e.g., 325 G].

The  $q\bar{a}f$  is added with the meaning of  $maf'\bar{u}l$ , when one is overcome or forced. Example::'AR' 'AJIYQ'DIY ar ačiqdi "The man was overcome with hunger (from being imprisoned or detained)." :: YIL-QIY YUTUQ-DIY yilqi yutiqdi "The cattle were burnt (i.e. frostbitten) by a calamity that overtook them." Usually in this type the  $q\bar{a}f$  is compounded with  $s\bar{i}n$ . Example::'AR' AR-SIQ-DIY  $\bar{a}r$  arsiqdi "The man was deceived." :: 'AR' SUY'SUQ'DIY  $\bar{a}r$  soysuqdi "The man was stripped of his wealth."

The  $k\bar{a}f$  alternates with  $q\bar{a}f$  in this meaning for words with rikka or  $im\bar{a}la$ , or that have  $k\bar{a}f$ . Example :: QAJ· $\Gamma$ IN 'R' YIT·SIK·TIY  $qa\check{c}\gamma$ in  $\ddot{a}r$  yetsikti "The fleeing man was caught up with." :: 'UL 'AR' BIL·SIK·TIY ol  $\ddot{a}r$  bilsikti "That man was recognized and his hidden affair became known."

<sup>14 1.</sup> arā, altered to uriya; thus throughout the text.

The lām is added to verbal roots when the agent of the action is not mentioned. Example :: 'AR' 'UVQ 'ATIY ar oq atti "The man shot the arrow"; :: 'UVQ 'ATIL'DIY oq atildi "The arrow was shot." :: BUVZ TUQIYDIY boz toqidi "He wove the cloth"; then :: BUVZ TUQIYL'DIY boz toqildi "the cloth was woven."

The nūn is added with the meaning of direct association of the agent with the action, with no intermediary. Example :: 'UL YAR'MA'QIN 'ALIN'DY ol yarmāqin alindi "He seized his dirhams by himself." :: UL MAN'DIYN' TAW'RIYN' QULUN'DIY ol mändin tawārin qolundi "He took it upon himself to ask me for his money."

The lām-alif is added only to nouns to form verbs. Example :: BAIYK' QUVŠ'LA'DIY bēg qūšlādi "The emir hunted

[I. 21/22]

birds"; QUVS: qūš meaning "birds" is an indeclinable noun, and when  $l\bar{a}m$ -alif is affixed to it, it then acts like a simple verb in all respects. This is an important principle, and must be memorized. :: BAK KAN-DA' QIYŠ LA'DIY beg kändä qīšlādi "The emir spent the winter in the city"; QIYŠ qīš is "winter," and becomes a verb when  $l\bar{a}m$ -alif is joined to it.

The  $y\bar{a}'$  is compounded with  $l\bar{a}m$  for verbs meaning that the action was about to be performed but had not yet taken place. Example :: 'UL TUR'  $\Gamma A'$  LIY QAL' DIY ol turyāli qaldi "He was about to stand up." :: 'UL BAR $\Gamma A'$  LIY QAL' DIY ol baryāli qaldi "He was about to go but had not yet gone."

Learn these principles!

#### On the Order of the Patterns

We begin with biliterals, then triliterals, quadriliterals, quinquiliterals, and sextiliterals.

We put first those with unvowelled middle radical, then those that are vowelled with various vocalizations; after this, those with prefixed augments, namely *hamza* and the like; then those with augments between the first and second radicals, in their various vocalizations; finally, those with suffixed augments.

This is the method for every pattern that I have explained; and these are the sum of the nominal patterns in every book.

# On the Order of Letters

We begin with nouns ending in  $b\bar{a}$ , and go on from there, following the course of the entire alphabet, according to the model of the foremost litterateurs, and in imitation of the arrangement

[I. 22/23]

in Arabic dictionaries. At the same time, we have taken into account the initial consonant of words, and also their articulation; the closer a letter is to hamza, the earlier does it appear in the [words of a given] pattern. We have not put the [Arabic] copula waw among the words, since it has no place in this language; so understand!

#### On Adjectivals that are not Mentioned

The following adjectivals may be formed [from verbs] in any chapter, each with its characteristic meaning.

- 1) The participle expressing infrequency of the action. Example :: BAR'DIY 'AR' bardi är "The man went"; participle :: BAR'DAJIY 'AR' bardači är "The going man, the man who went." KAL'DY 'AR' käldi är "The man came"; KAL'DAJIY 'AR' käldäči är "The coming man, the man who came." This type of adjectival will not be mentioned [in the noun sections].
- 2) The participle expressing continuity or frequent occurrence of the action. Example :: 'UL 'AR' 'UL 'AWKA' BARAΓA'N ol är ol äwkä barγān "That man is one who goes frequently to his house." :: 'UL KIŠY 'UL BIYZ'K' KALAKA'N ol kiši ol bizkä kälgän "That man is one who comes to us often." This type of adjective will not be mentioned.
- 3) The participle expressing intent and desire to perform the action. Example:: 'UL 'AR' 'UL 'WK' BARIF'SA'Q' ol är ol äwkä bariysāq "That man is one who intends and desires to go home." ::'UL KŠY 'UL BYZKA' KALIK'SA'K' ol kiši ol bīzkä käligsāk "That is a person who is desirous of coming to us."
- 4) The participle expressing that one ought to perform the action. Example :: 'UL 'AWKA' BAR'  $\Gamma$ ILIQ [sic] 'AR' DY ol äwkä baryuluq ärdi "He should have gone home." The Oyuz replace this  $l\bar{a}m$  by  $s\bar{i}n$  for this meaning, in all

[I. 23/25]

chapters [see 296 G]. [Another example] :: 'UL YIKT' BIYZ'KA' KALKUVLUVK 'AR'DIY ol yigit bizkä kälgülük ärdi "That young man ought to have come to us."

5) The participle expressing that one is about to perform the action. Example :: MAN 'AW'KA' BARIYΓ'LIY MAN män äwkä barīγli män "I am about to come to you."

All of these adjectivals were derived from the same verbal roots. By analogy with these you may deduce the adjectivals in these meanings from all verbs.

<sup>17 1.</sup> Gloss in later hand: "This will not be mentioned." In the body of the text the words "not mentioned" are crossed out after the first sentence of 4) and 5).

<sup>18 1.</sup> See note to previous page.

The passive participle (?)<sup>2</sup> is also left unmentioned, except in connection with [the sections explaining] rules, in order to explain the scope of the rule and the manner of the variants of this form among the people (?).

As for the formation of plurals and singulars, the comparison of adjectives, diminutives, and other types of inflection-none of these is mentioned, since I have devoted to them another book, named:  $kit\bar{a}b$  jawāhir an-naḥw fi lu $\gamma$ āt at-turk ("The Gems of Grammar of the Turkic Dialects"), and you may study it for these grammatical rules, God willing.

## On Infinitives that are not Mentioned

Infinitives or verbal nouns are of two sorts: 1) the infinitive absolute – this is mentioned in the verb sections along with the preterite and the aorist; 3 and 2) the infinitive construct, which has the meaning of a  $h\bar{a}l$  (adverb describing a condition) – I do not mention this except when necessary.

Example of the infinitive absolute :: BAR'DIY bardi "He went," BARIYR' barīr "He goes," BAR'MA'Q' barmāq "A going, to go." KAL'DIY käldi "He came," KALIYR' kälīr "He comes," KAL-MA'K' kälmāk "A coming, to come."

Examples of the infinitive

[I. 25/26]

19

construct :: MANIG BAR' $\Gamma$ IM' BULSA' MAN'K' TUŠ $\Gamma$ IYL mänig baryim bolsa maņa tuš $\gamma$ īl "When the time comes for me to go, meet me." :: KAYIK' KALKIY BULSA' 'UQTA' käyik käligi bolsa oqta "When the game appears, shoot at it." Proverb [= 286 G, 293 G]: TA'Z' KALIKIY BURK'JIYKA' tāz käligi P börkcīkā "The bald man's coming to a hatter (is inevitable)." The rule for this type of infinitive is to add to the stem  $\gamma ayn$  or  $q\bar{a}f$  in words that have  $q\bar{a}f$  or  $i\bar{b}\bar{b}$ " [or  $k\bar{a}f$  otherwise; see 286]. Example :: BARIT': BAR'DY bariy bardi "He went a direct going." :: "UL QULIN 'URUT' 'UR'DIY ol qulin uruy urdi "He gave his slave a real beating." The  $q\bar{a}f$  or [hard]  $k\bar{a}f$  is only found in construct [ to a personal pronoun], never alone like the  $\gamma ayn$  [or thin  $k\bar{a}f$ ]. Example :: 'ANIG' YURUQIY NATAK anig yoriqi nätäg "What is the manner of his walking, how is his conduct?" This type of  $q\bar{a}f$  may also be an alternant of  $\gamma ayn$ . The [thin]  $k\bar{a}f$  is used in words that have  $k\bar{a}f$  or rikka. Example :: 'ANIY SUKUK' SUK'TIY ani söküg sökti "He reviled him greatly." :: 'UL QULIN TABIK TAB'DIY ol qulin täpig täpdi "He gave his slave a strong kick." This type is used for emphasis and affirmation, as in the words of God Most High and Blessed: wa-kallama llāhu mūsā taklīm<sup>an</sup> (Q.4:162 "and unto Moses God spoke directly").

My sole purpose in mentioning these types of rules is conciseness and completeness, since these rules have a general application. Every rule that I mention, and every principle that I establish holds good for all of these dialects, and so must be learned, God willing.

<sup>2.</sup> al-mawṣūf alladī waqa'a 'alayhi l-fi'l: this is probably a roundabout expression for the passive participle, elsewhere called  $maf'\bar{u}l$  and discussed after the  $f\bar{a}'il$  (active participle) section in the sections explaining rules; see, e.g., 351, 425, 583. The last part of the sentence is also troublesome:  $ib\bar{a}nat^{an}$  lijarayān al-qiyās wa-i'lāman kayfiyya lu $\gamma$ āt hādā l-harf min an-nās.

<sup>3.</sup> MS. 'ābir, read yābir.

# On What is Mentioned in the Book and What is Not

Of the names of mountains and deserts, and of rivers, lakes, and other bodies of water, I have mentioned

[I. 26/27]

20

those which are within the territories of Islam, since their names are on people's tongues. I have mentioned them because they are well known; but the majority of them I have left unmentioned, because of their obscurity. As for those that are in the lands of Polytheism, I have mentioned a few and have avoided the rest, since there is no profit in mentioning them.

Foreign words in this language are not mentioned.

The same for proper names of men and women, except that I have mentioned those that are well known and widespread, and which therefore require to be known exactly.

# On the Classes of the Turks and an Outline of their Tribes

The Turks are, in origin, twenty tribes. They all trace back to Turk, son of Japheth, son of Noah, God's blessings be upon them — they correspond to the children of Rūm, son of Esau, son of Isaac, son of Abraham, God's blessings be upon them. Each tribe has branches whose number only God knows. I shall mention only the great tribes and leave the little ones, except for the branches of the Oyuz-Turkmān — their branches I shall mention, along with the brands of their cattle, since people need to know them [see 40-41 oyuz].

[In the following list] I outline the geographical position of each of their tribes in the eastern world.¹ They are listed in order [from West] to East, both pagan and Muslim, beginning with those closest to Rūm. First is: BAJANAK bäčanäk, then: QIFJA'Q qifcāq, then: 'UΓUZ' ογuz, then: YAM'K' yemāk, then: BAŠΓIR'T bašγirt, then: YAS'MIL'² basmil, then: QA'Y' qāy, then: YABA'QUV yabāqu, then: TATA'R' tatār, then: QIR'QIZ qirqiz. The last one is closest to Sin.

[I. 28/28]

21

All of these tribes are opposite Rum, extending toward the East.

Then: JIKIL čigil, then: TUXSY tuxsi, then: YAΓM' yaγma, then: 'ΓRA'Q oγrāq, then: JARUQ čaruq, then: JUMUL čömül, then: 'UY ΓUR uyγur, then: TANKUT taņut, then: XITA'Y xitāy which is Ṣīn, then: TWΓA'J tawγāč which is Māṣīn. These tribes are middling between South and North.

Each of them is shown in the following circle (map).1

- 20 1. I.e., excluding the conquests of the Turks in the Near East and Anatolia.
  - 2. Y altered from B as throughout the text.
- 21 1. The map covers MS. 22-3. The original is in four colors, the key given in the four corners as follows:

  Rivers are gray.

  Sands (deserts) are yellow.

  Mountains are red.

#### On the Turkic Dialects

The most elegant of the dialects belongs to those who know only one language, who do not mix with Persians, and who do not customarily settle in other lands. Those who have two languages and who mix with the populace of the cities have a certain slurring (rikka) in their utterances — for example, Soydāq, Känčāk and Aryu. The second category are such as Khotan, Tübüt and some of Tangut — this class are settlers in the lands of the Turks. I shall now outline the language of each of their groups.

The language of the people of Jābarqa is unknown because of their distance and the interposition of the Great Sea between them and Māṣīn.

The people of Māṣin and of Ṣin have a language of their own, although the sedentary population know Turkic well and their correspondence with us is in the Turkic script.

Also the language of Yājūj and Mājūj is unknown because of the Barrier and the interposition of the mountains and the sea that is near Māṣīn.

Tübüt have a language of their own. Khotan also have both a script and a language of their own. Both of these do not know Turkic well.

The Uighur have a pure Turkic language, and also another language which they speak among themselves. [And they have two] writing systems, one in the Turkic script composed of twenty-five letters which I have enumerated above [6] and in which their correspondence is written, and another which they have in common with Sin and in which they write their scriptures and registers — no one can read it except their priests.

Those that

[I. 30/29]

25

I have named to this point are sedentary peoples.

Among the nomadic peoples are the Čömül — they have a gibberish (raṭāna) of their own, but also know Turkic; also Qāy, Yabāqu, Tatār and Basmil — each of these groups has its own language, but they also know Turkic well.

Then Qirqiz, Qifcaq, Oyuz, Tuxsi, Yayma, Čigil, Oyraq,  $^2$  and Čaruq — they speak pure Turkic, a single language.

Approaching these is the language of Yemak and Bašyirt.

<sup>24 1.</sup> MS. "twenty-four."

<sup>25 1.</sup> MS. YAS'MIL, Y altered from B.

<sup>2.</sup> MS. 'II'RA'Q'; I by a later hand (dark black ink, thin pen).

As for the language of Bul $\gamma$ ār, Suvār, and Bäčänäk, approaching Rūm, it is Turkic of a single type with clipped ends (?).<sup>3</sup>

The lightest of the dialects is that of Oyuz. The most correct is that of Yayma and Tuxsi, and those who dwell on the rivers Ila, Ärtis, Yamar and Ätil, as far as the country of Uighur. The most elegant is that of the Khaqani kings and those who associate with them.

The people of Balāsāyūn speak both Soghdian and Turkic. The same is true of the people of Ṭirāz (Talas) and the people of Madīnat al-Bayḍā' (Isbījāb).

There is a slurring (rikka) in the speech of the people of the entire country of Ar $\gamma$ u, which is considered to extend from Isbījāb to Balāsā $\gamma$ ūn.

Kāshgar has villages in which Känčāki is spoken, but in the main city [they speak] Khāqāni Turkic.

The main part of the lands of the Turks, from the area next to Rūm up to Māṣīn, is five thousand farsakhs long by three thousand wide, making a total of eight thousand farsakhs [sic]. I have indicated all this in the circle (map) in the shape of the earth so that it may be known.

#### On Dialectal Differences

There is very little variation in the basic language (aşl al-lu $\gamma \bar{a}t$  [lit. the root-form of the dialects]). Differences occur only in certain letters

[1. 31/31]

26

by virtue of alternation or elision.

Thus, the Oγuz and Qifcaq change every yā' at the beginning of a word, whether nominal or verbal, into alif or jim. For example, the Turks say: YAL'KIN yelgin for "traveller"; they say: 'ALKIN elgin. 0 The Turks call "warm water": YILIΓ SUVW¹ yiliγ sūw; they say: 'ILIΓ iliγ with alif. Likewise, the Turks call "a pearl": YINJUV yincü; according to them it is: JINJUV jincü. And the Turks call "the long hair of a camel": YUΓDUV yoγdu; with them it is: JUΓDUV joγdu. 0

The Arγu change every medial or final yā' to nūn. For example, the Turks call a "sheep": QŪVY qōy; they say: QŪVN qōn. The Turks call "a poor man": JIYΓA'Y ciγāy; they say: JIΓA'N ciγān. And the Turks say: Q'YŪV NA'NK qāyu nān meaning "which thing?"; they say: QA'NŪV qānu with nūn.

- 3. maḥdūfa al-aṭrāf 'alā namaṭ wāḥid. This has been translated as follows: "aber in ein- und derselben Weise verstümmelt" (C. Brockelmann, "Maḥmūd al-Kāšgharī über die Sprachen und die Stämme der Türken im 11. Jahrh.," Körösi-Csoma Archivum I.1, 1921, p. 38); "mit gleichmässiger Elidierung der Suffixe" (O. Pritsak, "Kāšgarīs Angaben über die Sprache der Bolgaren," ZDMG 109, 1959, p. 106); "bir düzüye kelimelerin sonu kısaltılmış" (Tercüme I, 30).
- Originally SUVF, two dots added to F by later hand (brown ink).

27

The Oyuz, Qifcaq and Suvarin change every initial  $m\bar{l}m$  to  $b\bar{a}'$ . For example, the Turks say: MAN BARDIM män bardim meaning "I went"; these groups say: BAN BARDUM bän bardum. 0 The Turks call "broth": MUVN mun; this class call it: BUVN bun. 0

The Oγuz and those who follow them change every tā' to dāl. Thus, the word for "camel" is: TAWAY tewe but they call it: DAVAY dävä. Also, the Turks call a "hole": 'UVT ūt; they say: 'UVD ūd. [However,] most dāl's among the genuine Turks correspond to tā' in Oγuz dialect. For example, the Turks say: BUGDA' bögdä for "dagger"; with them it is: BUKTA' bögtä. O The "service tree" is: YIKDA' yigdā in Turkic; in Turkmān-Oγuz it is: YIGTA' yigtä. What I leave unmentioned is according to this rule.

Every  $f\bar{a}$  produced between the points of articulation for Arabic  $f\bar{a}$  and sound  $b\bar{a}$  (i.e., w) in

[I. 33/31]

genuine Turkic is changed to  $v\bar{a}v$  by the Oyuz and those who follow them. Thus, the Turks call "a house": 'AW aw; they say: 'AV av with  $v\bar{a}v$ . I shall write the genuine form of the word, and you should alter the letters for this class of alterers whom I hve named.

The Yayma, Tuxsi, Qifcaq, Yabaqu, Tatar, Qay, Comül and Oyuz all agree in changing every dotted dal to ya'. They never pronounce it dal. For example, all those other than this class call the "birch": QADING qadin; these groups call it: QAYING qayin. 0 And "an inlaw" is called: QADIN qadin; but by them: QAYIN qayin.

Similarly, every dotted  $d\bar{a}l$  in the speech of Čigil and other Turks is changed to  $z\bar{a}y$  by some of Qifcaq, Yemak, Suvar, Bulyar and those[ in the area] stretching to Rus and Rum. Thus, the Turks call "a foot": 'ADAQ adaq; they call it: 'AZAQ azaq. The Čigil Turks say: QARIN TUDTY qarin todti to mean "His belly was full"; they say: TUZDIY tozdi with  $z\bar{a}y$ . You may form the other nouns and verbs by analogy with these examples.

In summary, the  $d\bar{a}l$  of the Čigil dialect corresponds to  $y\bar{a}'$  in the dialects of Ya $\gamma$ ma, Tuxsi, O $\gamma$ uz, and part of Ar $\gamma$ u going up to  $S\bar{i}n$ ; and to  $z\bar{a}y$  in the dialect of Qifc $\bar{a}q$ , etc., going down<sup>2</sup> to R $\bar{u}m$ . We shall explain everything in its proper place.

The people of Khotan and Känčāk change every alif at the beginning of a word to  $h\bar{a}$ . For this reason we do not consider them among the Turks, since they insert into the speech of the Turks what does not belong to it. For example, the Turks call "father": 'ATA' ata; they say: HATA' hata. And "mother" is: 'ANA' ana; but they say: HANA' hana. 0

The ra' may alternate with

<sup>2.</sup> In MS. this is turned around.

<sup>27 1.</sup> Final G altered from K by later hand (addition of three dots in brown ink).

<sup>2.</sup> MS. mutasfilan, read musfilan.

[1. 34/33]

 $l\bar{a}m$  — this will appear in its proper place [e.g., 145 arqa-, 215 tarqa, talqa]. The  $z\bar{a}y$  may alternate with  $s\bar{i}n$ , and vice versa — this too will be explained [e.g., 53  $\bar{a}z$ ,  $\bar{a}s$ , 510  $q\bar{a}z/q\bar{a}s$ ].

The Oγuz change every γayn<sup>1</sup> in nouns of time and place to alif. Thus, the Turks say: BAR·ΓUV YIYR· barγu yēr meaning "A place of going"; the Oγuz change this to: BARA'SIY YIYR barāsı yēr. The Turks say: TUR·ΓUV 'UΓVR' turγu uγūr meaning "The time for standing"; the Oγuz say: TURA'SIY 'UΓVR' turāsi uγūr. 0

The  $q\bar{a}f$  may alternate with  $k\bar{a}f$ , and vice versa – this will appear in its proper place, God willing.

This completes the topic of alternation of letters.

As for elision: the groups of Oyuz and Qifcaq agree in eliding every medial  $\gamma ayn$  in nouns and in the [de-] verbal form expressing continuity of action. An example in nouns is the word for "white-footed crow": JUMTUQ cumyuq which they call: JUMUQ cumuq dropping the  $\gamma ayn$ . The Turks call "the gullet": TAMTAQ tamyaq; they say: TAMAQ tamaq. A [de-] verbal example:: 'UL 'AWKA' BARATA'N' 'UL ol äwkä baryan ol "He is one who frequently goes home"; the Oyuz say: BARA'N 'UL baran ol with the same meaning. The Turks say: 'AR' QULINY 'URATA'N 'UL är qulini uryan ol "That man is one who constantly beats his slave"; they say: 'URA'N uran. They also drop kaf in nouns, for the sake of lightness; and, in verbs, the kaf which corresponds to  $\gamma ayn$  in the above meaning.

This is the scope of all the Turkic dialects. What remains will be mentioned in the course of [the sections explaining] rules.

For the sake of lightness and conciseness I have put together in a single line all the chapters of the fath, the damm, and the kasr.<sup>2</sup>

There is no power and no strength save with God Most High.

[1. 37/34]

29

In the Name of God the Merciful the Compassionate

Book of Vowel-Initial (hamz) Nouns

Chapter of Biliterals

В

<sup>28 1.</sup> MS. 'ayn.

<sup>2.</sup> This indicates the usual order of entries; e.g. 29-30: 'AJ (ač), 'UJ (üč, uč), 'IJ (ič); 95: 'AT-(at-), 'UT- (ut-, öt-, üt-), 'IT- (it-), 'IYT- (ēt-).

'B' äp A particle of emphasis and exaggeration. To exaggerate in describing something äp as good :: 'AB' 'ADKV N'NK äp ädgü nan "A very (jiddan) good thing." 0

:: 'AB' 'AQ' ap aq "Very pure (nāsi' jiddan) white." Oyuz dialect.

ap D

'AB' ap A particle meaning "not (la)" Thus :: 'AB' BUV 'AB' 'UVL ap bu ap ol "Neither this nor that."

'UB' üp A particle of emphasis for colors. Thus, in Čigil dialect :: 'UB' 'URUNG' üp üp D ürün "Pure (yaqaq) white."

'UB' 'UB' ob ob A particle used when an ass stumbles, as the Arabs say la'an meaning ob "Up! (inta'iš)." 0

'UP' op - with hard ba' - "Threshing ox (ar-rakis min at-tīran)." Aryu dialect.

op

at

P

Т

'AT' at "Horse (faras)." With isba' of the alif. Proverb: QUVŠ QANATIN' 'AR' 'ATIN' que qanatin är atin "The bird (reaches its goal) by wing (and similarly) the man (reaches his goal) by horse." 0

'AT' ät - with išmām of the alif - "Meat (lahm)." 0 "Soft (sahl) ground" is called: ät 'AT YIYR ät yer. 0

'UT' ot "Plant (nabt)." :: 'UT' 'UNDY ot öndi "The plant grew." ot

'UT: ot A word used for any kind of "fodder ('alaf)." Thus :: 'AT'QA' 'UT' BYR'KYL atqa ot bergil "Feed (i'lif) the horse." 0

'UT' ot "Medicine (dawa')." Thus :: 'UT' 'IJ-TIM ot ietim "I drank the medicine." From this comes the word for "doctor (tabib)": 'UT'JY otāči. 0

'UT. ot "Poison (summ)." Thus :: BAK 'NK'R' 'UT' BIYRDIY beg anar ot berdi "The emir made him drink poison." 0

'IT' it "Dog (kalb)."

it

J

'AJ' ac An utterance used in the same way as the vocative particle (yā' an-nidā') in ač Arabic. :: 'AJ BARUV KAL' ač bärü käl "You! come here! (ta'ālā ya hādā)." 0

'UJ' üč The number "three (talāta)."

üč

<sup>29</sup> 1. G altered from K by later hand (addition of three dots in brown ink).

30 [I. 38/35]

Thus :: 'UJ' YARMA'Q üč yarmāq "Three dirhams." 0

'UJ' uč - with išbā' of the alif - A well-known city.

uč N

'UJ' uč A mountain tree from which are made pens for writing Turkic; also spindles and staffs are made from it.

'IJ' ič "The inner part (bātin)" of anything. Hence "a girdle (wišāh)" is called: ič QUR it qur meaning "inner belt"; and "a secret (sirr)" is called: 'IJ SUVZ it soz meaning "inner words." 'IJ' 'AT' ič ät "The tender meat attached to the liver."

R

'AR' är "Man (rajul)." The plural is: 'ARAN ärän which is irregular, since the plural är marker is: LA'R' -lar.

'IR' ir A particle alluding to shame. Thus :: 'AR' 'IR' BULDY ar ir boldi "The man was ir ashamed (xajila)."

Z

'UZ üz "Grease (dasam)." Hence :: 'UZLUK MUVN' üzlüg mün "Greasy (dasima) ijz soup."

S

'US us "Discrimination (tamylz) between good and evil." Oγuz dialect. Thus :: 'UL 'US' BULDY ol us boldi "He discerned ('agila) good from evil."

us D

'AS äs "The prey (jazar) of beasts of prey." 0

äs

v

'US' üs "Vulture (nasr)." 0

Verse:

üs

KLDY MANK' T'T 'AY'DYM 'M'DY YA'T QUS'QA' BULUB' 'AT SNY TILA'R 'US' BURY käldi mana tät aydīm amdi yāt qušga bolup ät sani tilär üs böri

"An Uighur infidel came to me; I killed him and made him prey for vultures.",1

A Tat came to me I said, "Now lie down!2 Be meat for the birds May vultures and wolves seek you."]

<sup>30</sup> 1. Gloss: "and beasts of prey."

<sup>2.</sup> Or possibly: "Now, foreigner!"

'UŠ oš A particle meaning "thus (hākadā)." :: 'UŠ MUNDAΓ QYL oš mundaγ qīl "Do thus."

οš

'UŠ oš A particle meaning 'now (al-ān)." :: 'UŠ KALDUKUM BUV oš käldüküm bu "I have just come (ḥadūrī al-ān)."

'UŠ 'UŠ oš oš A particle used to incite oxen to drink water.

'UŠ öš "The core (qalb)" of a tree or branch or horn. Thus:: MUNKUZ 'UŠY münüz öši "Core of a horn." Also the "tail bone ('asib ad-danab)" of a bird or a horse is called: 'UŠ öš.

öš

'IS is "Soot (sināi)" of a lamp; "smoke (duxān)" found on a wall, or other. Thus :: iš TUVN' 'IS BULDY ton is boldi "The garment was sooted with smoke (tadaxxana)."

[I. 40/37]

31

Q

'UQ oq "Arrow (sahm)."

рo

'UQ1 oq "Beam (ja'iza) of a house." Thus :: 'AW-2 'UQIY aw oqi "Beam (sahm) of a house." 0

'UQ' YILA'N oq yilan "A viper (af'a) which hurls itself at a man."

'UQ oq "Lot (qur'a)" used in dividing up lands or shares of property.

'UQ' oq A verbal emphatic particle. Thus :: BARI'IL 'UQ' baryil oq "Do go! (idhabanna)." 0

'UQ oq A particle which accompanies circumstantial expressions. Thus :: BAYA' 'UQ' KALDIYM baya oq käldim "I came just now (qabla hadihi s-sa'a haqiqatan)." :: 'AM'DY 'UQ 'AY'DYM amdi oq aydim "I said just now (sā'at'idin) 0

'IQ' iq "Hiccup (rabw) arising from the chest when one drinks cold water and eats bread on top of it." Thus :: 'ANY 'Q TUTY ani iq tutti "He had hiccups."

iq

L

'UL' ol A particle expressing the meaning "he (huwa)." Thus :: 'UL 'ANDAF 'AY DY ol ol anday aydi "Thus said he."

<sup>31</sup> 1. Q altered to W by later hand (addition of one dot in brown ink).

<sup>2.</sup> W altered from Q by later hand (one dot in brown ink).

'UL ol A particle alluding to the meaning "that (daka)" also. :: 'UL 'AR' ol är "That (dalika) man."

'UL ol An emphatic particle added to nouns or verbs. Thus :: 'UL MANK 'UΓLUM 'UL ol mänig oγlum ol "He is definitely (ḥaqīqatan) my son." 0 :: 'UL 'AWK' BARMIYŠ 'UL' ol äwkä barmiš ol "He definitely went home."

M

'AM' äm "Medicine ('ilāj)." Hence "a medicine man (mu'ālij)" is called: 'AM' JY ämči.

äm

'AM am "Vulva (jahāz al-mar'a)." Oγuz and Qifčāq dialect. 0

am D

'UM üm "Trousers (sarāwil)."

üm

'IM' im "Password (amāra)" which the king designates among his troops; it is the name of a bird or a weapon, or some other word, used as a challenge (?)<sup>3</sup> when two groups meet, so that each party may know their own men in order not to attack one another by mistake. When two men meet at night one asks the other the signal ('alāma), and, if he answers with the right password, he lets him pass since he is of the same party; but if the one challenged mentions a signal which is different from the password of the challenger, he attacks him. Proverb: 'IM' BIL'SA' 'AR' 'ULM'S im bilsä är ölmās 0

im

[I. 42/38]

32

P

"If a man knows the signal he won't be killed" — by mistake at the hand of one who will recognize it.

Ν

'UN' ün "Voice (sawt)." It is permitted to say: 'UVN ün.

ün

#### Doubled

'ARA arra "Urine (bawl)." This is a particle used to incite an ass to leap the female; one repeats it two or three times until he leaps. This agrees with Arabic, since arr means "copulation" in Arabic. 0

arra

'URA urra "Hernia (udra)," in men. Oγuz dialect.

urra D

'IRA irra "Shame (xajla)." This may occur either light [i.e. 30 ir] or heavy [i.e. irra].

#### Final Weak

<sup>3.</sup> MS. y.t.f.'.k, probably in error for yutasā'alu (or possibly yutafa''alu).

- " ā A particle expressing bewilderment. Thus:: 'UL MANY'" QILDY ol mäni ā qildi ā "He made me bewildered (mutahayyir):" 'UV.1 ū "Sleep(nawm)." Hence :: 'UDIYDIYM udidim "I slept (nimtu)." The vav ū drops because it falls between damma (U) and kasra (I). 0 'UVA' 2 (?) A particle of response to a caller. If a person is addressed, "O Muḥamū? mad!," then he responds: 'UVA'2 \( \bar{u} \) meaning "What do you command?" ū<sup>3</sup> "Surety (kafāla)." :: MAN 'ANY 'UVOA' 'AL'DIM man ani ūga aldim "I stood ū surety (kafaltu) for him." 0 'A $VV^4$   $\bar{o}$  — with  $i\bar{s}b\bar{a}$ ' of the alif — A particle of refusal of an order. 0 ō 'AIY' ē (?) "An orange-colored brocade." 0 'AY' BITIKY ē bitigi Name of a roll ē?  $(t\bar{u}m\bar{a}r)$  in which are written the provisions (pay?  $[arz\bar{a}q]$ ) of the troops and their names. 0 'IY' i An utterance of refusal (inkar), like: 'UAV' o. ī Nasal 'ANG.5 än "Cheek (xadd)." :: QIZIYL 'ANG.5 qizil än "Red cheek." äņ 'ANAG' an Name of a bird whose fat is used as a medicine. When the palm of the hand aņ
- 'ANG.' an An Oγuz particle meaning "no (ta)." When a person is ordered to do something he says: 'ANK 'ANK an an meaning "No no." 0
- 'UNG. 5 ön "Front (qudām)." :: 'UL MINDĀ' 6 'UNKDUN BAR'DIY ol mindä öndün ön bardi "He went in front of (quddām) me." 0
- 'UNG' ön "The color (lawn)" of a thing. :: YA'SIL 'UNK LUK' TUVN' yāšil önlüg ton "A green-colored garment." 0
- 'UVNG.' 'IYŠ on iš "An easy (sahl) matter." It is the shortened form of: 'UNGA'Y. on on on on.
  - 'UNG.5 'ALIK' on älig "The right (yumnā) hand." Čigil dialect. 0

2. Final alif (') apparently added later.

is coated with it, it penetrates to the other side. 0

- 3. Entry word missing; marginal gloss: 'VQ'. On these words, see ED. 1.
- 4. U crossed out and A added by later hand (brown ink).
- 5. G altered from K by later hand (three dots in brown ink).
- 6. Second A added by later hand in brown ink (to indicate nunnation, thus: mindan).

<sup>32 1.</sup> Marginal gloss: 'UDUV.

[I. 44/41]

33

## End of Biliteral Chapters

## Chapters of Triliterals

Chapter: fa'l, fu'l, fi'l, quiescent second radical, in its various vocalizations

В

'AL'B' alp "Brave (šujā')." Proverb: 'AL'B' YAL'IYDA' 'AL'JAQ JULIYDA' alp yayīda alčaq čoyīda "The warrior (baṭal) (is tested only) when he confronts the enemy (just as the forbearance of) the gentle (is tried) in a dispute."

'AL'B' 'AR TUNK' 'ULDIYMUV 'YSYZ 'ŽVN QALDIYMUV 'UD'LAK 'UVJIN 'ALDIYMUV 'AM'DY YURAK YIR'TILUVR alp är toņa öldi mü ēsīz ažūn qaldi mu ödläg öčin aldi mu amdi yüräk yirtilūr V

"Has King Afrāsiyāb died? Does the wicked world remain (empty of him)? Has Time exacted its revenge upon him? Now the heart bursts (out of grief for his kingdom and out of rage against Time)."

Т

'AR'T' SAJ' art sac "Hair of the nape (qafa)," since: 'AR'T' art is "neck (ragaba)."

'ŠIK 'AR'T P

'AR'T' art "Pass ('aqaba) in the mountains." Proverb: 'AR'MAKUVKA' 'ŠIK 'AR'T BULŲVR' ärmägūkä ešik art bolūr "For the lazy man a threshold becomes a mountain pass."

'UR'T' urt "Eye of a needle (samm al-xiyāt)." 0

urt

art

'UR'T' ört "Blazing fire (ḥarīq)."

ört

'AS'T ast "Alleys (aziqqa)." Čigil dialect.

ast D

D

'AN'D' and "Swearing an oath (halif)." Hence :: 'AN'DQ' andiq "Swear! (ihlif)."

and

Q

'R'Q' arq "Feces ('adira)." 0 "The slag (xabat) of iron" is called: TAMUR 'AR'QY arq tämür arqi.

'URQ urq The lightened form of: 'URUQ uruq [45, "rope"] — in Oγuz dialect. This is urq D like [Arabic] 'unq and 'unuq ("neck"). 0

'IR'Q' irq "Divining, taking omens, drawing out what is hidden (kahāna, fa'l, ixrāj adirq damīr)." K 'AR'K ärk "Authority; power to act (saltana; nafād al-amr)." 0 ärk 'UR'K örk "Halter (zināq)" for lambs; "tether (tawīla)" for horses. örk 'IR'K' irk "A four-year-old sheep (da'n [defined])." 0 irk 'IL'K' ilk "The first (awwal)" of anything. :: 'ILK SAN BAR'FIYL ilk sän baryil "You ilk go first." Defective В One says to a man who brags about something and then is unable to prove it: 'UVB' ōb 'UVB' ōb ōb. Т 'UVT' ot "Fire (nar)." õt [I. 46/43] 34 Proverb: 'UVT' TIYSA' 'AFIYZ KUY'MA'S ot tesä ayız köymäs "If one save 'Fire' his P mouth does not catch fire." This is coined about someone who apologizes for something he said. 'UVT' üt "Hole (tagb)" in a wall or a piece of wood. With šamma of the vav. ũt 'UVT' öt "Gall (marāra)." With less šamma than the former. öt J 'UVJ' öč "Seeking vengeance (hiqd)." Verse: öč 'VJ KAK' QMUΓ KIŠY NINK YALINKUVQ'UVZA' 'ALYM BYL ν 'DKVLVKVK 'UV\'ANJ' 'ALIKYNK BYL' TLYM QYL

# öč käk qamu $\gamma$ kišini $\eta$ yalnūq ūzā alīm bīl ädgūlūkūg ū $\gamma$ anča älgīn bīlā tālim qil

<sup>&</sup>quot;Vengeance  $(\underline{t}a'r)$  is claimed like a debt, therefore guard against it by doing good to strangers and travellers as much as you can." 0

[Know that vengeance (hend.), of all people, is a debt claimed upon a man Do good, as much as is in the power of your hand.]

'UVJ uc The "extremity (taraf)" of a thing. :: BUTAQ 'UVJIY butaq uci "End (taraf) uc of a branch." 0

'UVJ 'YL ūčēl "Frontier (tayr)." 0

'UVJ ūč The "depletion (nafād)" of a thing. Oγuz dialect. :: BUVY'DA' NA' 'UVJ BA'R bōyda nä ūč bār "There is no depletion in number (nafād... kaṭratan) among the people."

D

'UVD' öd "Time (zamāna)." With šamma of the vāv. Proverb: 'UVD' KAJ'R KIŠY Öd P TUVY'MA'S' YALINKUVQ 'UVΓ'LIY MANK'KUV QALMA'S' öd käčār kiši tūymās, yalnūq öγli mängü qalmās 0 "Time (zamān) passes and man does not perceive it, the sons of Adam do not live forever."

'UVD' **ūd** "Ox (baqar)." Čigil dialect. :: 'UVD' YYLY **ūd yīli** One of the twelve years **ūd** D in Turkic.

R

'UVR' 'AT' or at "A horse between sorrel and bay (bayn al-asqar wa-l-kumayt)."

'UVR' ör – with šamma – The "waist (maḥall al-xāsiratayn)" of a cloak. 0

'YR' ir (er?) "Awl (mitqab)." ir (er?)

'IYR ēr "Ground (ard)." Variant of: YIYR. yēr.

ēr D

V

ör

**Z** ·

'UVZ ūz "Grease (dasam)." With šamma. Hence :: 'UVZ'LUK 'AŠ' ūzlūg aš "Greasy (dasim) food." 0

'UVZ ūz "Deaf (aşamm)." :: 'UVZ KIŠY ūz kiši. 0

'UVZ: öz "Self (nafs)." 0

Verse: öz

KVRKLVK TUNVI 'VZVNK K'
TATLYI 'ŠYI' 'ADIYN'Q'
TUVTI'IYL' QUNUVQ 'AI'IYRLYI'
YADSUVN JAWIYNK BUDUVN'OA'

körklüg tonüy özünkä tatliy ašiy adinqa tütyil qonüq ayirliy yadsün čawin bodunqa

34

"Put on fine garments for yourself; make tasty food as a portion for others; honor the guest, so that he spread your fame among the people."

'UVZ' oz "Valley (wādi) in the mountains." ::

[I. 47/46]

35

TA'Γ' 'UVZIY tāγ özi "Mountain valley."

'UVZ: KIŠY Öz kiši "A person who is a kinsman (qarīb)." :: BUV BIZ:NIK: 'VZ: KIŠY 'UL bu biznig Öz kiši ol "This is one of our kinsmen."

'UVZ Öz "The heart and what is inside the belly (al-qalb wa-mā taḥwī 'alayhi l-baṭn)." :: 'UVZUM 'ĂΓ'RIYDIY Özüm aγrīdi "I have a belly-ache (waja'a ma fī baṭnī)."

'UVZ'  $\bar{o}z$  "The core (qalb) of a tree" :: YIA $\Gamma$ 'J 'UVZIY yi $\gamma \bar{a} \bar{c} \, \bar{o}z i$  — like the pith (jummār) of a date palm, or the like. 0

'UVZ KIŠIY **ūz kiši** "A person who is skilled and expert in his craft (san' al-yad, mahir fi hirfa)." 0

'UVZ QUNUQY Öz qonuqi ["The soul's guest"] Name for "a part of the body that palpitates (mā yaxtaliju min al-jasad)." It is said to be the spirit (rūh). The following verse speaks of it in this sense.

BAR·DY KVZVM YARVQY
'AL·DIY 'UVZVM QUNUQY
QANDA' 'RNJ QANIYQY
'AM·DIY 'UVDIYN 'UVD·I'URVR

bardi közüm yarüqi aldi özüm qonuqi qanda ärinč qaniqi amdi üdin odyurür v

ūΖ

öz

"The delight of my eye has gone; he took away my spirit (when he departed). Where can he be now? He wakens me from sleep."

š

'IYŠ iš "Work, affair ('amal, amr)." :: NA' 'IYŠING' BA'R na išiņ bār "What is your affair or your work?"

īš

ēš

'YŠ ēš "Companion (ṣāḥib)." "One who has a familiar spirit (ma'ahu tābi'a min aljinn)" is called: 'YŠLK ēšlig. Verse:

urse:

'NINK 'YŠYN KAJUVRDUM 'YŠYN YM' QJUVRDUM anin išin käčürdüm ēšin yemä qačūrdum v

# 'VLVM 'VTIN 'IYJVRDUM 'YJ'TY BULUB YVZY TURN [sic]

ölüm ötin ičürdüm ičti bolup yüzi turi

"I put an end to his affair (amḍaytu amrahu) (by killing him); and I made his companion flee; I gave him the potion of death to drink; he drank it with a sour face." He means, "I made him taste death."

Г

'UV $\Gamma_{\underline{\underline{}}}$  "Any of the ribs (dil') in the upper part of a tent."

ūγ

ōq

Q

'UVQ oq "Share (naṣib) of an inheritance." Thus ::'NK'R' BYR' 'UVQ' TKDY aṇār bir oq tägdi "He received a share of the inheritance."

K

'UVK ög "Understanding ('aql, fiṭna)." From this comes the title: 'UVKA' ögä for a ög man of understanding and ripe old age.

One calls "any animal that has reached maturity (intaṣafa sinn, kabura)": 'UVK ög. "A four-year-old (allaḍī jāwaza arba' sinīn) horse" is called: 'UVK 'AT ög at. 0

'IYK ik "Spindle (miγzal)." A variant of: YYK yik. 0

īk D

'IYK' ig "Sickness (marad)."

īg

[I. 49/48]

36

L

'UVL' ul "The foundation (uss)" of any kind of wall. Thus :: T'M' 'UVLIY tām uli "Foundation of a wall." 0

'UVL' NA'NK' öl nän, "Anything damp (ratb)." Thus :: 'UVL' TUVN' öl ton "A damp garment." The Oγuz do not know this word. 0

öl D

ēl

'IYL ēl "Realm or province (walāya)." :: BAK 'IYLIY beg ēli "The emir's realm or province." 0

'YL ēl "Courtyard (finā')." Thus :: QABUΓ 'YLY qapuγ ēli. 0

'YL ēl A word used for "horses (xayl)," since horses are the Turk's wing. Hence a "groom (sā'is)" is called: 'IYL BAŠIY ēl baši which translates as "head of the realm or province" but refers to a groom of horses.

'IYL' ēl "Peace (sulh) between two kings." :: 'IYKY BAK BIYR'LA' 'IYL' BUL'DIY ēki beg bīrlā ēl boldi "The two emirs made peace between themselves (sālaha . . . ma'an)."

'IYL: KIŠIY ēl kiši "A vile (la'im) man."

'YL' QUVŠ. ēl qūš "Vulture (raxma)."

M

:: 'AR' 'UVM' BULDY ar om boldi "The man had upset stomach and sluggishness ōm (ittaxama, yamita) from eating meat."

N

'UVN on The number "ten ('asara)." 0

ōn

'UVN' un "Voice (sawt)." With long or short vowel.

ũn

'UVN: un "Flour (dagia)." 0

ũn

'IYN YIYR' ēn yēr "A downward slope (habūt) of the ground.":: IYN YUQ ēn yoq "A decline (habta) and an incline." 0

ēn

'IYN' en The "breadth ('ard)" of anything. :: BUV BUVZ 'IYNIY NJA' bu boz eni näčä "What is the breadth of this cloth?"

'IYN' in The "den or lair ('arin, wijar, ma'wa)" of a lion, fox, or any beast of prey. You may say: YIYN yin with ya'.

Īn

'IYN in "Sheep dung (fart al-γanam)." A variant of the form with ya' [i.e. yin]. 0

D

Final Weak

Υ

'UVY' ōy "Ravine (al-huwwa fi l-ard)."

ōу

'UVY: 'AT oy at "Ash-colored (dayzaj) horse." 0

End of the chapters of the quiescent second radical.

Chapters of the Vowelled Second Radical

Chapter: fa'al, fa'il, vowelled second radical, in its various vocalizations

Т

BYR. 'ADUT NA'NK' bir adut nan "A handful (hafna [defined]) of something." adut

37

'RT 'T orut ot "Year-old dried grass (dawil [defined])." 0

orut

'UJUT öčüt "Vengeance, desire for revenge (ta'r, hiqd)." Its root is: 'VJ öč. 0

öčiit uγut

'UPUT uyut Name for a leaven (xamir) used to make beer, as follows. Various herbs are mixed with flour made from sprouted barley; [the mixture] is then kneaded, cut into portions the size of hazelnuts, and left to dry. The resulting leaven is crumbled and sprinkled over wheat that has been cooked together with barley, in the ratio of one portion (lit. hazelnut) of leaven to one mann of cooked wheat. The wheat is then wrapped in something clean and left to ferment for three days, after which it is taken out and put into a vat and left to ferment for ten more days. Finally water is poured on top and it is strained. This is "wheat wine (šarāb al-hinta)." 0

'AWAT' awat A particle meaning "yes (na'am)." There are three variants. 'AWAT' äwät belongs to Yayma, Tuxsi, Qifčāq and Oyuz. 1 0 'MAT 'VAT' YAMAT' ämät, ävät, yämät belong to the rest of the Turks.

äwät D

'UWUT' uwut "Modesty (haya')."

uwut

'UWUT[sic] oqut "Invitation or summons (da'wa)," to a meal or a sultan. 0

ogut

'KIT ägit A medicine which is rubbed on the faces of babies to ward off demonic possession and evil eye. It is made from herbs mixed with saffron, or the like.

ägit

V

'UKUT' ögüt "Advice ('iza)."

Verse:

ögüt

## 'LTYL 'UKUT MINDYN 'UTVL 'AR DAM TIYLA' BVY'DA' 'UVLT BILKA' BULUB BILKYNK 'UVLA' alyil ögüt mindin oyul ardam tila bovda ūluγ bilgä bolup bilgin ūlä

"Take counsel from me, my son, and seek virtue, so that you become a chief of the people and dispense wisdom and virtue among them." 0

'UKIT' ögit "Grinding (tahn)" of grain, or other. 'UKIT' JIY ögitči "Grinder (tahin)."2

ögit

egät

'AIKAT' egat "The maidservant (xadima) sent with the bride on the night of the nuptial procession to serve her."

'IYKIT igit "Lie (kadib)." Ογιιz dialect. Hence :: 'IKT SUVZ' igit soz "Lying words."

igit

<sup>1.</sup> Originally wa-l-\gammauzziyya, changed to wa-li-l-\gammauzziyya by later hand (brown ink). The text is 37 confused.

In MS. this entry comes before the verse s.v. ögüt.

MS. gatl.

'ULUT' ölüt "Killing (qitāl)." Hence "a killer (qātil)" is called: 'ULUTIY ölütči. ölüt 'ULUT 'AR' olut är "A man who is mature, in his prime (kahl, tarr)." 0 olut [I. 52/52] 38 J 'ATAJ' 'UΓUVL atač oyūl A boy who acts like an old man (mutašayvix), as though he atač were "father of the people." 'TJ ätič "The hole used as a target in the children's game of 'walnuts' (mizdāt [define])." ätič 0 'IŠIJ ešič "Kettle (qidr)." Proverb: 'SIJ 'AYUVR' TUVBUM' 'ALTUVN' QMIJ ešič 'AYUVR' MAN QANDA' MAN eşič ayur tüpüm altun qamič ayur man ganda man "The kettle P claims its bottom is gold, the ladle says, 'Where am I?'" 0 This is coined about someone who brags in the presence of one who knows him. 0 'KAJ' äkäč A little girl who acts sagely, as though she were "sister of the people (uxt äkäč al-qawm)." She is given this name as a sign of affection. 0 'AMAJ' amač "Target (hadaf)." amač 'AMAJ amač "Plow (faddan [defined])." 0 'ULJ olič A particle of affectionate address for sons. :: 'ULJM oličim "My dear son olič (bunayya)." Qarluq dialect. 0 D 'ANAJ anac A little girl who acts sagely, as though she were "mother of the people anač (umm al-qawm)." She is given this name as a sign of affection. 0 'ANUJ anuc "Cataract on the eye (zafra al-'ayn)." anüč R 'ACIR' ayir Anything "heavy (taqil)." A person who is "honored (mukarram)" by a aγir people or an emir is called: 'Ariyr'Liyr' Kišy ayīrlīy kiši. :: TANKRY MANIY 'Ariyr'-LA'DIY tänri mäni ayirladi "God honored (akrama) me." When a portion of the night (hudū'<sup>2</sup> min al-layl) has passed, one says: 'AΓΙΥR' 'ADA'Q 'AM'RUL'DY aγīr adāq amruldi (P) meaning, "The heavy foot is still"; the intention is, "He has reached the way-station, though his

journey was slow." 0

38

<sup>1.</sup> QANDA' altered to QAY'DA' by later hand (brown ink).

<sup>2.</sup> MS. huduww.

'AΓIYR' NA'NK' aγir nān "A high-priced (γālī fī t-taman) object." 0

'UFUR 'AT' oyar at "Horse with a blaze on the forehead (ayarr)." This word agrees oyar with the Arabic in sound and sense, except that the alif has fatha in Arabic and damma in Turkic.

'UΓUR' uγur "Time (waqt)." :: NA' 'UΓUR'DA' KAL'DIYNK' nä uγurda käldin "At uγur what time did you come?" 0

'UΓUR' uγur "Reign (dawla)." :: BAK 'UΓURIYN'DA' MANIK' 'IYŠIYM 'IYTIL'DIY beg uγurīnda märig īsīm ētildi "My affairs prospered during the reign of the emir." 0

[I. 54/53] **39** 

'UΓUR' uγur "Opportunity (imkān, furşa)" for a thing. Hence :: BV 'YŠ 'UΓUR'LUΓ BUL'DIY bu iš uγurluγ boldi "This matter became opportune." 0

'UΓUR' uyur "Compensatory gift ('iwad)." Oyuz dialect. :: 'AT'QA' 'UΓUR 'AL'- D
DIYM atqa uyur aldim "I received a compensatory gift for the horse." 0

'UΓUR' uγur "Good fortune (xayr, baraka)." Oγuz dialect. One says to a traveller: YUVL' 'UΓUR BUL'SUVN yōl uγur bolsūn "May the journey be fortunate." This expression is used only in the case of travel. 0

'AKIR ägir "Galingale (wajj)," which is used as a medicine for stomach ache. Proverb:

'AKIR BULSA' 'AR 'ULMA'S' ägir bolsa är ölmäs 0 "If a man has galingale he won't die"

P from stomach ache, since he can take it and find relief. [This is coined] as advice to prepare for something before the need for it arises. 0

'UGUR' ügür "Millet (duxn)." Among the Turks; the Oyuz do not know this. 0 ügür D

YA'Γ' 'UKRY yāγ ügüri "Sesame (simsim)." Oγuz dialect.

'UGUR' ögür Any "flock (sirb, qaṭī')," of sheep, antelope, slave-girls, grouse, or camels. ögür

'AMIR' imir "Gloom, mist (dajn, dabāb)." Oyuz dialect.

imir D

D

D

Z

0

'UBUZ' obuz "Any roughness of terrain (kull γilaz min al-ard)." Hence :: 'UVY obuz 'UBUZ ōy obuz "Rugged land (γā'iṭ wa-fadfad)." 0

<sup>39 1.</sup> First alif (') added by later hand (brown ink).

<sup>2.</sup> Z altered from R (dot added in brown ink).

'ATIZ atiz "A strip of land between two embankments (kull šatba min al-ard bayn al-'arimayn)." 0

atiz

'UJUZ NA'NK učuz nān "Something cheap (raxīs)." And a "despicable (dalīl, muhān)" person is called: 'UJUZ učuz. Hence :: BAK 'ANY 'UJUZ LA'DIY beg ani učuzlādi "The emir belittled (ahāna) him."

učuz

'UDUZ' uduz "Mange (jarab)." Proverb [= 446 yin]: TLKV 'VZ 'YNIKA' 'UR'SA' 'UDUZ.2 BULVR tilkü öz yinka ürsa uduz bolür 0 "When a fox yelps at its own den he becomes mangy (yajrabu)." This is coined about someone who blames his own tribe or clan or city, to rebuke him and his fault-finding.

uduz P

Any ground, or other, that is "raised (murtafi")" is called: 'ADIYZ YYR ädiz yer. 'DIYZ T'Γ ädīz tāγ "An inaccessible (māni") mountain." 0

ädīz

'A $\Gamma$ UŽ a $\gamma$ už "Beestings ( $lib\bar{a}$ ')." With  $z\bar{a}y$  between the two points of articulation. Pronunciation with regular zāy [i.e. ayuz] is permitted. 0

aγuž  $(a\gamma uz)$ 

[I. 55/55]

40

'ArIZ.1 ariz "Mouth (fūha) of a river; mouth (fam) of a waterskin or a wire jug or a aγiz 'AΓΙΖ' aγiz "Mouth (fam) of a man or animal." Proverb: 'AΓΙΖ YIYSA' KVZ 'UYA'DUVR: a yiz yesä köz uyadur 0 "When the mouth eats the eye is ashamed." This is coined about someone who has "eaten" another person's gift and then is ashamed for failing to do what he should in return.

P

'UTUZ' oyuz A tribe of the Turks; the Turkman. They consist of twenty-two branches, each of which has a distinctive brand ('alāma, sima) on its animals by which it is known from the others. The chief of them is: QINIQ qiniq to which our present sultans belong; 0 the brand on their animals is .2

oγuz N

The second is: QAYIF qayi $\gamma$ . Their brand is |V|.

The third is: BA'YUN'DUR' bayundur. Their brand is .

The fourth is: 'IWA' ewa - with hamza, or else with ya': YW' yewa. Their brand is

The fifth is: SAL'TUR' salyur. Their brand is .

The sixth is: 'AF SA'R afsar. Their brand is 1.

The seventh is: BAKTILY bäktili. Their brand is

The eighth is: BUK'DUZ' bigdiz. Their brand is

<sup>40</sup> 1. Z altered from R by later hand (dot added in brown ink).

Brands are in red ink; numbers over brands are in pencil.

The ninth is: BAYA'T\_bayat. Their brand is

The tenth is: YAZIIR yazyir. Their brand is

The eleventh is: 'AY'MUR äymür. Their brand is

The twelfth is: QR'BULK qara bölük. Their brand is

The thirteenth is: 'L'QA' BULUK alqa bölük. Their brand is

The fourteenth is: 'IK'DIAR' igdir. Their brand is 4.

The fifteenth is: 'URAKIR' ürägir – the hamza alternates with  $y\bar{a}$ ': YURAKIR' yürägir. Their brand is

The sixteenth is: TUVTIR'Q' tūtirqa. Their brand is \( \sqrt{3} \).

The seventeenth is: 'UVLA' YUNDLUI' ula yondluy. Their brand is \_\_\_\_\_.

The eighteenth is: TUVKAR togar - the vav may drop: TUKAR togar. Their brand is

41

[I. 57/57]

18.

The nineteenth is: BAJANAK bäčänäk. Their brand is .

The twentieth is: JUVUL'DAR' cuvuldar. Their brand is .

The twenty-first is: JAB'NY capni. Their brand is .

The twenty-second is: JARUQLU $\Gamma$  čaruqlu $\gamma$ . They are few in number and their brand is unknown. 0

Maḥmūd says: I have mentioned all of these subtribes because they must be known. These brands are all signs of their animals and horses. Each branch knows its cattle by means of these signs when they mingle.

These are the principle subtribes. Then each subtribe is composed of sub-branches, which I have omitted for the sake of brevity. The names of these subtribes are the names of their ancestors who gave birth to them in olden times. They trace back their ancestry to them, just as among the Arabs one says "Banū Salīm" or "Banū Khafāja." 0

<sup>3.</sup> Brand in margin, now invisible because of repair on the MS.

<sup>1.</sup> A altered from U by later hand (brown ink); second U crossed out (? - unclear).

'UKUZ ögüz Any "flowing river (wādī jārī)," such as the Jayḥūn (Oxus) or the Euphrates. When this word is used in a specific sense among the Oγuz it applies to a river called Wādī DN Banākat [Syr Darya?]; their cities are along it, and those among them who are nomadic camp along its banks. This word is used in the names of many rivers in the lands of the Turks; also of a frontier town called: 'YKY 'UVKVZ ēki ögūz — it is a town between two rivers: 'ILA' ila and: N YAFINJ yawinč. 0

'UKUZ öküz "Ox (tawr)." Proverb: 'UKUZ 'AD'QY<sup>2</sup> BUL'ΓIN'JA' BUZ'ΓUV BAŠIY öküz P BULSA' YIYK öküz adāqi bolyinča buzāyu baši bolsa yēg "Better to be the head of a calf<sup>3</sup> than the foot of an ox." This means that ruling oneself is better than submitting to another.

S

'AWUS.4 awus

awus

[I. 58/59]

42

"Wax (mūm)." Bulγār dialect. 0

D

'UVLA'S' KUVZ' öläs köz "A gently-glancing (laṭifa ar-runuww) eye," like the eye of a drunken man.

Verse:

öl**ä**s

BULN'R MYNY 'UVLA'S' KVZ QAR' MNKYZ QIYZYL' YUVZ 'ANDYN TM'R TVK'L TVZ BULNA'B YAN' 'UVL QAJ'R bulnār mini ölās köz qara maņin qizil yūz andin tamār tūkāl tūz bulnāp yana öl qačār V

"This drunken (sakrā) eye captivates me; with a bright face and a charming mole upon it; as if charm dripped from his cheeks; then you flee from me after taking me captive."

й

'UBUŠ öpiiš "A kiss (taqbīl), between two people."

öpüš

'ATIŠ: atiš "Shooting at one another (murāmāt)."

atiš

'ATAIŠ atiš A man's name. 0

N

'UTUŠ utuš Also [a man's name]. 0

utuš N

<sup>2.</sup> Q altered from F by later hand (one of dots in brown ink).

<sup>3.</sup> MS. 'ijjawl (?), read 'ijl.

<sup>4.</sup> W altered from Q by later hand (one of dots in brown ink).

'UTUŠ: ötüš – with išmām of the alif – [A word used] in a game, as follows. Boys sit ötüš themselves in a circle and one of them pushes the boy next to him and says: 'UTUS' UTUS ötüs ötüš meaning "Pass the push ('addi 'anka l-gams) to the one next to you." This goes on until they reach the end of the circle. 'TIŠ itiš "Two people pushing each other with the hand (al-mudāfa'a bayn itnayn bi-litiš yad)." 'UJAŠ' öčäš "Wager (muxāṭara)." Hence :: 'UL MAN'NIG2 BIRLA' 'UVJAŠ'DIY ol öčäš manin birla öcasdi "He made a wager (xatara) with me over something." 0 'ADAŠ adaš "Intimate friend (xidn)." 0 adaš 'IDIŠ idiš "Drinking bowl (qadah)." Among the Yayma, Tuxsi, Yemak, Oyuz and Aryu idiš D it means "any kind of pot or vessel (qidr, tawr, ina")." 'ARIŠ: ariš "Warp (sadā)." 'AIRIŠ: 'AR QA'I' ariš arqāy "Warp and woof." ariš 'URUŠ' uruš "A quarrel (mušājara)." Also, "a battle (harb)." 0 uruš 'AΓIŠ' aγiš "Ascent (sa'ūd)." 0 aγiš 'UΓUŠ' oγuš "Clan ('ašīra)." 0 oγuš 'UWUS uwus "Crumbs (futat)" of a thing. "Bread crumbs (duqaq)" are called: uwuš 'UWUŠ.4 'AT'MA'K' uwuš ätmäk. 0 'UQUS' uqus "Intelligence (fitna)." An "intelligent (fatin) person" is called: 'UQVS'uguš LUF KIŠIY uqūšluy kiši. 0 'VKUVŠ' NA'NG' ükūš nan "Much or many (katīr) üküš [I. 60/62] 43 of anything." Proverb: TIYRIYK 'ASAN BULSA' TA'NG1 'VKVŠ KURUVR tīrīg äsän bolsa tān P ûkûš körûr 0 "When one is alive and healthy one often (katīran) sees wonders." 0

<sup>2.</sup> Three dots of G in brown ink; sukūn (') in pencil (?).

<sup>3.</sup> A crossed out and I (with hamza) added in brown ink; other hamzas on this line and on next line (a7iš) also in brown ink.

<sup>4.</sup> Three dots of W in brown ink.

<sup>5.</sup> Three dots of G in brown ink.

<sup>43 1.</sup> Three dots of G in brown ink.

"An unruly (harūn) animal" is called: 'VKVŠ YLOY ūgūš vilgi. 0

ügüš

'ALIŠ ališ "The draw-off points of a reservoir (fūhāt aš-širb wa-l-ansibā')." 0

ališ

'ALUŠ' aluš Name of a village belonging to Kāčγar.

aluš N

'ALIŠ' ališ "Suing the debtor for the debt (al-mu'axada bi-d-dayn li-l-yarim)." Hence :: 'ALIŠ BIYRIYŠ ališ bēriš "Taking and giving what is due (axd haqq wa-i'tā' haqq)."

ališ

ülüš

'ULUŠ ülüš "Share (nasib)." The root-form is with kāf instead of šīn: 'UVLUK ülüg. This is like the alternation of kaf with sin in the Arabic feminine suffix, as in the verse of Majnun: fa-'aynāši 'aynāhā wa-jīduši jīduhā' ("Your eyes are her eyes and your neck is her neck") - he means 'aynāki and jīduki. 0

'ULUŠ uluš "Village (qarya)" in Čigil dialect. Among the people of Balasayūn and the uluš D neighboring Aryu country, "City (balda)." Hence the city of Balasayun is called: Ν 'VLUVŠ: qūz ūlūš. 0

ülüš

'ULŠ ülüš "Distribution of shares (tafriqa al-ansiba') among the people." The sin is an alternant of kāf [i.e. ülüg], as in the variant reading [Qur'an 19:24]: gad ja'ala rabbuši tahtaši sariyyan3 ("thy Lord has set below thee a rivulet") - instead of rabbuki and tahtaki.

D

Г

'AJIT aciy Name for "a gift (ja'iza) of the sultan." Thus :: XA'N MANKA' 'AJIT ačiγ BIYR DY xan mana ačiγ berdi "The king gave me a gift (ajaza)." 0

'AJIΓ ačiγ "Savoring life (tana"um)." Hence :: 'VZVNKNY 'JIΓ'LIΓ TUT ÖZÜnni aciyliy tut "Enjoy some fine food (na"im nafsaka bi-l-aydiya as-sāliha)." 0

'AJIΓ' ačiγ "Bitter (murr)," of anything.

'ADII' adiy "Bear (dubb)." Proverb [= 167 taw]: 'AWJY NAJ' 'AL BIL'SA' 'ADII' adiy P 'ANJ' YUVL BILYR awči näčä al bilsä adiy anča yol bilir 0 "As many tricks as the hunter knows the bear knows ways (of escape)." This is coined about two clever people who have a dispute. 0

'ADIΓ adiγ "One who has recovered (ṣāḥī)

[I. 60/63]

44

from drunkenness." Thus :: 'AS RUK 'ADIΓ asrük adiγ "Drunk and sober (ṣāhī)." 0

<sup>2.</sup> MS. jīdahā (a in brown ink).

<sup>3.</sup> Tašdid over r crossed out in brown ink.

<sup>4.</sup> W altered from Q by later hand (one dot in brown ink).

'ADIT adiy Name of one of our villages. 0

Ν

'UDUΓ'AR' oduγ är "A man (or other) who is awake (yaqzān)." 0

oduγ

One calls "a man of wakeful heart (mutayaqqiz al-qalb)": "UDUF KVNKUVL" LUVK" 'AR' oduy könüllüg är – this means an "intellegent (fațin)" man. 0

'ARIΓ ariγ "Tent band (izār al-xibā')." Barsγān dialect. 0

ariγ D

ARIΓ NA'NK ariγ nan "Something clean (nazīf)." 0

'URUΓ uruγ The "seed (ḥabb)" of anything. "Seed for sowing (badr)" is called: 'URUΓ uruγ uruγ. Thus :: 'URUΓ 'AKŢIΥ uruγ äkti "He sowed the seed." "Relatives (aqārib)" are likened to it, and are called: 'URUΓ TARIΓ uruγ tariγ. 0

'AZIΓ' aziγ The "canine tooth (nāb)" of any animal. 0

 $azi\gamma$ 

'ASIΓ asiγ "Profit (ribh)." 0

 $asi\gamma$ 

'USU $\Gamma$  osu $\gamma$  The "correspondence (taḥāyul)" of one thing to another. Hence :: BV osu $\gamma$  'Yй 'US' $\Gamma$ IY MUNDA $\Gamma$  bu is os $\gamma$ i munda $\gamma$  "The following corresponds (muḥāyala) to this matter." 0

'ALI $\Gamma$  ali $\gamma$  Anything "bad  $(rad\bar{i}')$ ." O $\gamma$ uz and Qif čaq dialect.

aliy D

'ULUΓ uluγ Anything 'large (kabir)."

uluγ

'ILIT SUVF iliy sūw "Lu kewarm (fātir) water." Its root-form is with yā': YILIT iliy yiliy [450].

# 'ULUT LVQUT BULSA' SAN 'DKV QILYN BULTYL KIŠIYK BAK LA'R QATIN YXŠY 'VLA'N uluylūquy bulsa sān äḍgü qilīn bolyīl kišīg beglār qatin yaxši ūlān

uluγ V

"When you gain great prestige and influence (jāh wa-basṭa) then behave correctly. Be before the emirs a good joiner, one who presents well people's affairs (waṣṣāl xayr ḥasan al-maḥḍar li-amr annās)."

Q

'AČUQ ačuq "Open (maftūḥ)," of anything. Thus:: 'AJUQ QABUΓ ačuq qapuγ "An ačuq open door." "Sky that has become clear (muṣḥiya)" is called: 'AJUQ KUVK ačuq kök. 0 And "a matter that is clear (bayyin)" is called: 'AJUQ 'IYŠ ačuq iš. 0

<sup>1.</sup> Three dots of Š faintly visible (brown ink?).

The Khāqāniyya address an elder brother (ax akbar) by saying: 'AJIQIM ečiqim inserting a qāf [to ečim, see 56 eči], but only when joined to the first person suffix; it is not permitted to say: 'AJIQING ečiqin in the second person. 0

ečiq D

[I. 63/65]

45

'ADAQ adaq "Foot (riil),"

adaq

'DUQ N'NK aduq nan, "Something unknown (majhūl)." Its root-form is: 'AΓDUQ' aγduq meaning "Changed, disguised (mutaγayyir, mutannakir)." This is derived from the phrase: 'N'K MANKZY 'AΓ'DY anig (anin,') mänzi aγdi "His color changed (taγayyara)." The γayn is dropped for lightening (taxfif).

aduq

One calls a "sleepy (wasnān)" man: 'UDIQ 'AR' udiq är. 0

udiq

'IDUQ iduq Anything "blessed (mubārak)." Its root-meaning is that any animal that is set free (yusayyabu) is called: 'IDUQ' iduq. One does not burden its back nor milk its udder nor shear its wool, because of a vow which falls on its owner. 0

iduq

'IDUQ TA'Γ iduq tāγ "A mountain that is inaccessible and long (māni' ṭawīl)." 0

'ARIQ ariq "Canal (nahr)." Proverb: 'AΓYL DA' 'UΓLA'Q TUΓSA' 'ARIQ DA' ar' 'VTIY 'UVNA'R' aγilda oγlāq tuγsa ariqda ōti önār 0 "When a kid is born in the pen, grass for it grows in the canal." 0 This is coined to advise someone not to be too concerned with making a living. 0

ariq P

'ARUQ'AR' aruq är "A man (or other) who is tired out (mu'yī)." 0

aruq

'ARUQ' TURUQ aruq turuq Name of a mountain pass between Faryana and Kāčyar. 0

N

'ARUIQ' aruq "Emaciated (mahzūl)." Ογuz and Qifčāq dialect. 0

D

'RUQ uruq "Rope (šaṭan)."

uruq

'AZUQ' 'UVQ azuq ōq "Stray arrow (sahm al-γarb)" – i.e. of which one does not know az who shot it. 0

azuq

'AZUQ' MUNQ azuq munuq "A runaway, a stray (ābiq, ḍāll)."

'AZAQ' azaq Name of a chief among the Oyuz emirs.

azaq N

<sup>45 1.</sup> U (brown) altered from original A (black).

'AZUQ' azuq "Provisions (zād)." Proverb [= 172 sart]: SAR'T NI'K 'AZUQY 'ARIQ' azuq P BULSA' YUVL 'UVZA' YYR' sartnig (-nin,?) azuqi ariγ bolsa yōl üză yēr 0 "When a merchant's provisions are clean he can eat them (sitting) on the (open) road." This is coined about someone who brags about his loyalty but runs away when it comes to proving it. 0

"A matter that has lasted long (tāla)" is called: 'UZAQ' 'IYŠ' uzaq īš. Hence:: YAL'-VAJ' 'UZAQ BAR'DIY yalāvac uzaq bardi "The messenger has been gone long (abta'a)." 0

'UZUQ'AT' ozuq at "A horse that runs in front (sabiq)," in a race, or other. 0

ozua

'AŠAQ ašaq "Foot of a mountain (safh)." Oyuz dialect.

ašag D

'AŠUQ ašuq "Anklebone (ka'b)" of a man

ašug

[I. 64/67]

46

or other.

"Things that are small (\$\si\gamma\array\)" are called: "UŠAQ NA'NK ušaq nan. Hence "babies ušaq (\$\sib\yan)\)" are called: UŠAQ 'UI' L'N ušaq o\gamma\array\, and "chips (duq\array\array\) of fire-wood" are called: "UŠAQ: 'UVTUNK ušaq otun. This word is not used for the singular but only for the plural. 0

'ŠUQ ušuq "Iron helmet (bayḍa al-ḥadīd)." The alif is an alternant of yā' [i.e. yušuq], ušuq as one says [in Arabic] alma'ī or yalma'ī ("brilliant").

'UΓUQ uγuq "Overshoe (jurmūq)." 0

uγuq

'IWIQ' iwiq The "she-antelope (zabya)" which frequents stony tracts and deserts. 0 iwiq

'ALUQ 'AR' oluq ar "A sturdy (adla') man." Oγuz dialect. 0

olug D

'ULUQ' oluq (olaq') Something hollowed out (yunqaru) of a tree trunk, such as a (olaq?) "trough (mi'laf)," for cooling juice or watering animals. 0

'ULUQ: TUVN' oluq ton "A garment that is shabby, worn out (xalaq, bālī)." The same for anything worn out. 0

'ULUQ oluq "Small boat (zawraq sayir)." Its root-meaning is the first [i.e. "something hollowed out..."]. 0

<sup>2.</sup> The word is crossed out and there is a marginal gloss: 'R $\Gamma$  in a different hand.

<sup>46 1.</sup> MS. almaγi wa-yalmaγi.

<sup>2.</sup> W altered from F by later hand (two dots added in brown ink).

<sup>3.</sup> There is a V inserted in brown ink between the alif (') and L; second U (brown) altered from original A (black).

'ULUQ uluq "Withers (minsaj) of a horse." Proverb: 'ULUQ YAΓIRIY 'UΓUVL' QA' uluq P QALIYR' uluq yaγri oγūlqa qalīr "The sore of the withers remains (an inheritance) for the son." This means that it will not heal quickly since it is the place where the joints and sinews are gathered. 0

'ALIQ aliq "Beak (minqār) of a bird." Oyuz dialect.

aliq D

'ANUQ NA'NK: anuq nan, "Something ready (hādir)." Proverb [= 278 san-]: 'ANUQ anuq P'UTRUV TUTSA' YUVQA' SA'N'M'S: anuq utru tutsa yoqqa sanmas 0 "If one offers what food is available (al-hādir min at-ṭa'ām) (to the guest then hospitality) is not reckoned as nought." This is coined to advise a person to offer what he can as host.

K

A baby word for "bread (xubz)" is: 'ABAK äpäk. 0

äpäk

'ATAK: ätäk "Skirt (dayl)." 0

ätäk

'ATUK ätük "Boot (xuff)." 0

. atiik

'UTUK4 ötiig "A petition (qissa, ḥāja) which is addressed to the sultan." Its root-meaning is "imitating or recounting (ḥikāya)" a thing. 0

ötüg

'UTUK ötüg "Dysentery (hayḍa)." :: 'NK'R 'UTVK TUTY aṇār ötūg tutti "He had a case of dysentery." 0

U'UTK: ütüg "An iron (hadīda), like a trowel, which is heated and used to warm the nap of a garment to make it smooth." 0

ütüg

'IJUK ičük "A fur (farw)," made from sable

ičük

[I. 66/69]

47

or squirrel, or the like.

'UDIYK' üdig "Passion, desire (hayajān aš-šawq wa-l-'išq)."

Verse:

üdig

V

'UVDI YK MYNY QUMITY SAQINJ MANK' YUMITY KVNKLVM 'NK'R 'AMITY YVZUM MANIK SAR 'FARUVR

üdig mini qomitti saqinč maņa yomitti köņlüm aņār ämitti yüzüm mänig saryarūr

4. There is a V inserted in brown ink between the alif (') and T.

"Longing for the beloved (as-sawq wa-t-tahannun ilā l-maḥbūb) roused me, and care joined me, when my heart inclined toward him, and so my face is yellow." 0

'ARUK ärük A general term for peaches, apricots and plums. They are distinguished from one another by adjectives. Thus "peach (xawx)" is called: TUVLUK: 'ARUK tülüg ärük ["hairy"]; "apricot (mišmiš)" is: SA'RIΓ 'ARUK sāriγ ärük ["yellow"]; and "plum (ajāş)" is: QAR' 'ARUK qara ärük ["black"].

One calls anything "plaited (madfūr)": "URUK\_1 örük. Thus a "braid (dafīr)" is called: örük 'URUK SAJ' örük sač. 0

oriig

'URUK' örüg "Staying in a place for a period of time (al-iqāma... muddatan)." Hence :: SUV 'UVN' KUVN' 'URUK BULDY sü ön kün örüg boldi "The army stayed in one place for ten days without leaving or raiding." The same for an emir or a tribe when they halt (aqāma). 0

"Anything that has rotted (baliya)" is called: 'IRI'K NA'NK irig nan. Thus "moldering irig (hašīm) fire-wood" is called: 'IRIK 'UTVNK' irig otūn. 0

'ARIK' NA'NK ärig nān, "Anything that melts  $(d\bar{a}'ib)$ ," like butter, or the like; also ärig anything that has melted after being frozen. 0

'IRUK erük "A breach or crack (tulma)" in a wall, or other. Proverb: KUNDA' 'IRUK erük P YUQ BAKDA' QIYIQ' YUVQ kündä erük yoq, begda qiyiq yoq 0 "There is no crack in the (disc of the) sun (just as) there is no breach of promise in the emir." This is coined to advise emirs not to break their promises. 0

'ARUIK' ariik "Anything used in tanning skin (mā yudbaγu³ bihi l-jild)." Hence :: äriik TARIY 'ARUIK'LA'DIY² täri äriiklädi, "He tanned (dabaγa) the skin." 0

'ARIYK.' YIYL'QIY erig yilqi "A lively (fāriha) animal." Thus :: 'RIYK' 'AT erig at erig "A splendid (rāyi') horse." The Oγuz do not know this word.

'RIK 'R irig är "A man who is steadfast and resourceful (jalad, nāfid fī l-umūr)." Proverb: 'ARIK 'IYRINIY YA'Γ'LIYΓ 'AR'MAKUV BA'ŠIY Q'N'LIYΓ' irig ērini yāγlīγ, ärmägü Pbāši qānlīγ 0 "The steadfast one has greasy lips (since he works hard and so gets good food and fat meat which makes his lips greasy); the lazy one (who is too lazy to work gets hit and so) has a bloody head." [This is coined] to advise steadfastness and leaving off laziness. 0

'IRIG NA'NK irig nan "Anything rough (xašin)." 0

<sup>1.</sup> Original A (black) over the alif (') altered by later hand to hamza (brown); and U added (brown).

<sup>2.</sup> U in pencil (?).

<sup>3.</sup> Altered from yudbayu (dot of dal changed to sukun in brown ink).

<sup>4.</sup> Y added by later hand (brown ink).

48

[I. 68/71]

One calls a "scabby head (ra's al-jarban)": 'IRIK' irig. 0

'AZIK ezig "A lengthwise scratch (xadša . . . tūl an) in the skin." 0

ezig

üžük

'UZUK' özük A title for women, as in: 'AL'TUVN' 'UZUK' altūn özük meaning "Pure özük N of Soul as Pure Gold (naqiyya an-nafs ka-d-dahab al-xāliṣ)" and: 'AR'TINY 'UZUK ärtini özük "Pure of Body as a Pearl (ṣāfiya al-badan ka-d-durra)" — since a peerless pearl is called: 'AR'DINY ärdini and there is assimilation [cf. 82 ärdini]. This title is for the women of Čigil. Its root is: 'UVZ' öz "soul" with kāf joined to it in the meaning "that very thing," as one says: 'UL 'AR'NY 'UK' KALDUR ol ärni ök käldür "Bring that very man." 0 'UQ' oq is used instead with words that have išbā' or qāf or γayn. 0

'UZUK özük Any 'land that is swampy or flooded (mā stanjala min al-arḍ fa-ṣāra ḥiyāḍ)." Similarly, 'an arm of a river (xālij min al-awdiya)" is called: 'UZUK SUVW' özük sūw.

'UZAK\_3 özäk "Spinal cord (abhar).''4 It is a vein inside the spine, the one the Prophet özäk referred to when he said: "The food I ate at Khaybar causes me renewed pain each year; this was the time my spinal cord was cut." 0

'UŽUK' üžük "Spelling (hijā')." Hence :: BITIK 'UŽUK'LA'DIY bitig üžüklādi "He spelled out the writing (hajā l-ḥurūf wa-l-kitāb)." One calls every "letter (ḥarf) of the alphabet": 'UŽUK' üžük. Thus :: BUV NA' 'UŽUK' 'UL' bu na üžük ol "What is this letter?" With zāy between the two points of articulation. 0

'SIK YIYR: äsik yer "Steppe (sahab) land" - it is the "stretched out one (madida)." äsik

- 1. There is a V in brown ink inserted under the K.
  - 2. W altered from F by later hand (two dots in brown ink).
  - 3. There is a V and an alif (') inserted in brown ink between the three consonants (thus: özāk).
- 4. MS. abhur, u altered from a by later hand (brown ink); u in abhuri in the following Hadith is also in brown ink.
- 5. Originally: mā zālat ukla xaybar tu'āddunī fa-hādā awān qaṭa'at abharī (MS. abhurī see previous note). A later gloss has altered this to read: mā zālat ukla xaybar tu'āwidunī fī kull 'ām ḥattā kāna hādā awān qaṭ' abhurī ("The food I ate at Khaybar keeps coming back to me each year; this was the time my spinal cord was cut"). In Arabic idiom, "to cut the spinal cord" means "to cause intense pain." Cf. Bukhārī, Bk. 64, no. 83 (ed. Krehl, Vol. III, p. 184, three lines from bottom): qālat 'ā'iša kāna n-nabī ... yaqūlu fī maradihi lladī māta fīhi yā 'ā'iša mā azālu ajidu alam aṭ-ṭa'ām alladī akaltu bi-xaybar fa-hādā awān wajadtu nqiṭā' abharī min dālika s-samm ("'Ā'iša said: The Prophet ... used to say during the illness from which he died: O 'Ā'iša! I still feel the pain of the food I ate at Khaybar; this was the time I felt my spinal cord cut from that poison").

'ISIK NA'NK isig nan "Something hot (ḥārr)." Thus :: 'ISIK KUVN' isig kun "A hot isig day." 0

'AŠUK äšiik "Coverlet (daţār)." 0 'AŠUK äšiik The name for any brocade which is äšiik sent to cover the grave of a dead emir or king as a sign of honor to him; it is afterward divided among the poor. 0

'UŠIK: üšik ["Frost"] The cold which scorches (al-bard alladi yaḥriqu)<sup>6</sup> fruit and preüšik
vents it from growing. 0

'ALIK älig "Hand (yad)."

älig

[I. 69/72]

49

One calls the "right hand": 'VNG¹ 'ALIK  $\bar{o}n$  älig – the O $\gamma$ uz call it: SA' $\Gamma$ \_'ALIK  $\bar{s}a\gamma$  älig. One calls the "left hand": SUVL 'ALIK  $\bar{s}o$ l älig – this is common to both. 0

'UVLUK ölüg "Dead (mayyit)." 0

ölüg

'UVLUK ülüg - with išmām of the alif - "Share (nasib)." 0

ülüg

'ILIK ilik "Marrow (muxx)" — in O $\gamma$ uz dialect; among the Turks it is: YILIK yilik. ilik D The alif is an alternant of the  $y\bar{a}'$ . 0

'AMIK ämig "Female breast (tady)." Also the "male breast (tunduwa)" is called: ämig 'AMIK ämig.

One calls a "warm (fātir al-ḥarr) day": 'AIMIK' KUVN emik kūn. Similarly, anything "which becomes warm (saxuna) after being cold but whose heat is not intense (lam yaštadd ḥarāra)" is called: 'AMIK' emik. 0

'ANUK' änük "Lion whelp (sibl al-asad)." The "young (walad)" of a hyena, wolf or dog is: 'ANUK änük. 0

One calls the "teeth (asnān) of a lock": KIRTULK [sic] 'ANVKY kiritlik änüki.

L

'BUL' abul (?) Name of one of our villages. 0

abul? N

'ATIL ätil Name of a river [the Volga] in the country of Qifcaq which flows into the ätil N Bulγar Sea; it has an arm (xalij) which flows over Rus. 0 Verse:

<sup>6.</sup> Altered from yahtariqu by later hand (brown ink).

<sup>49 1.</sup> Three dots of G in brown ink.

<sup>2.</sup> U in pencil (? - unclear).

'ATIL SUWY 'AQ' TRVR QYA' TUBY QAQ' TRVR BLYQ TLYM BAQA' TRVR KVLUVNK TQY KUS'RUVR

ätil suwi aqa turūr qaya tüpi qaqa turūr balīq tälīm baqa turūr kölūn taqi köšärūr

v

"The water of the Atil River flows, striking against the foot of the cliff; there are many fish and frogs in the pool which fills up from its overflow." 0

'AΓIL aγil "Sheepfold (marbaḍ al-γanam)." Among the Oγuz it is "sheep dung (rawt al-γanam)." This is because of the close connection between the two, just as [in Arabic] both rain and clouds may be called "sky," 0

'UΓUL oyul "Son (ibn)." "A boy other than a son" may also be called: 'UΓUL oyul.

BUV 'UΓUL NA' TIYR' bu oyul nä tēr "What does this boy (sabī) say?" The plural is: 'UΓLA'N'

oylān — this is irregular; according to rule the plural should be: 'UΓL' LA'R' oyulār — this is like: 'ARAN' ärän for "men"; both of them [i.e. oylān and oyullār] are found.

'UKIL ükil "Much or many (kaţir)." Qifcaq dialect.::'UKIL KŠY ükil kiši "Many peo- ükil D ple." 0

'AMUL' amul "Quiet (sākin)" of anything. Thus one who is "forebearing (halim)" is called: 'AMUL' amul. Verse:

[I. 71/74]

50

QANJA' BAR'DINK 'AY 'UI'UL 'AR'DIYNK MUNDA' 'INJ 'AMUL 'ATIN 'AM'DY SAN TVNKVL QYLDYNK 'RSA' QYLM'I'V

qanča bardiņ ay oyul ārdīņ mändā enč amul attin amdi sän tūņūl qīldīņ ärsä qīlmāyu V

Scolding a boy who had been with him but went away leaving his horse behind, who then came back looking for it — he refuses to give it back to him, because of his turning against him, saying: "You were tranquil and contented (sālim sākin ḥasan al-ḥāl maḥbūr al-bāl) with me, so why did you turn away from me?"

[Where did you go my boy? You were content and quiet with me. Now give up the horse, For you have done what should not be done.]

M

BIYR' 'UBUM' MUVN' bir öpüm mün "A sip (haswa) of soup." 0

öpüm

<sup>3.</sup> V inserted betwen M and L by later hand (brown ink).

'ATIM 'AR' atim är "A man skilled at shooting, a marksman (ḥādīq fī r-ramy, muqartis)." 0

BIYR' 'URUM 'UT' bir orum ot "One cutting (qadr mā yuxtalā marratan) of herbage." orum o

'UZUM' üzüm "Grapes ('inab)." 0

üzü m

BIYR' 'AΓIM YIYR' bīr aγim yēr "An elevation in the ground that can be climbed in aγim one step (ṣa'ūd... qadr mā yaṣ'adu daf'atan 'alayhā)." 0

BYR 'AQIM SUVW' bir aqim suw "One flowing (qadr ma yasilu marratan) of water." aqim

BIYR' 'AKIM' YIYR' bir äkim yer "Land of an amount that can be sown at one time äkim (qadr mā yubdaru marratan wāḥidatan)." 0

BIYR 'UKUIM' YAR'MA'Q bir üküm yarmaq "A pile (kawma) of dirhams." The mim üküm is an alternant of nūn [i.e. ükün]. 0

'ALIM alim "The claim on a debt (ad-dayn alladī 'alā insān)." Proverb [= 206 bērim]: alim 'ALIYM'JY 'AR'S'LA'N' BYRYM'JIY SIJ'ΓA'N' alīmči arslān bērīmči sičγān 0 "The creditor (dā'in) is (like) a lion (in his charge), the debtor is (like) a mouse (because of the fear that falls upon him)." 0

'ULUM' ölüm "Death (mawt)."

ölüm

Ν

'ATAN' atan "Gelded camel (al-xaṣī min al-ibil)." Proverb: 'ATAN' YUVKY 'AŠ atan P BULSA' 'AJ' Q' 'AZ KUR'NUVR' atan yūki aš bolsa ačqa az körnūr 0 "Even a gelded camel's load of food seems a small amount to a hungry man" — because of his overwhelming hunger. 0

'UJUN' üčün A particle which expresses "cause or sake (ajl)." :: SANIK' 'UJUN' üčün KALDIM sänig üčün käldim "I came because of (li-ajl) you." 0

'IJIN' ičin A particle which expresses "among (bayn)." :: 'ULA'R' 'IJIN 'AY'TIŠ'DIY ičin LA'R' olār ičin ētišdilār "They became reconciled among themselves (taṣālaḥū fīmā baynahum)."

0

'UDUN udun Name of the city of Khotan. The inhabitants of Khotan.

udun N

<sup>50 1.</sup> Two dots of Y in brown ink.

<sup>2.</sup> W altered from F by later hand (two dots in brown ink).

are also called: 'UDUN udun. 0

'ADIN' adin A particle meaning "other (\gammaayr)." Čigil dialect. 0

adin D

'ARAN' TUVZ' ärän tüz Name of the constellation "Libra (al-mizān)." It is one of the ärän lunar mansions. 0

'ARAN: ärän "Men (rijāl)" - an irregular plural.

'ARAN' aran — with  $i\bar{s}b\bar{a}'$  of the alif — "Stable  $(\bar{a}r\bar{i})$ ." 0

aran

'URAN örän 'Bad  $(rad\bar{i})$ ,' of anything. O $\gamma$ uz dialect. I consider it to derive from Persian  $v\bar{i}r\bar{a}n$  'ruined  $(xar\bar{a}b)$ .' When the O $\gamma$ uz mixed with the Persians they forgot many Turkic words and used Persian instead. This is an example. 0

'IRIN' erin "Lip (safa)." 0

erin

'UZUN uzun "Long (ṭawil)," of anything.

uzun

'AŽUN' ažun "World (dunyā)." :: BUV 'AŽUN' bu ažun "This world (ad-dunyā)." 'UL ažun 'AŽUN ol ažun "The other world (al-āxira)." Čigil dialect. With žay between the two points of articulation. 0

'ASAN' äsän "Sound or well (sālim)," of anything. Thus :: 'ASAN' MUV SAN' äsän müsän "Are you well?" It may also be used to mean "well-being (salāma)," as in the proverb: 'ASANDA' 'IYWAK' YUVQ' äsändä ēwäk yoq 0 "There is no haste in well-being." This is coined to advise someone to act slowly. 0

äsän P

'ASIN' äsin "Breeze (nasīm)." 0

äsin

'UŠUN' ösün "Shoulderblade (ra's al-katif)."

öšün

'A $\Gamma$ AIN 'AR' a $\gamma$ in är "A man with a nasal voice (a $\gamma$ ann)." This agrees with the Arabic in sound and sense. 0

a $\gamma$ in

'UΓAN' uγan "Having power over things (al-qādir 'alā l-ašyā')." Thus God is called: 'UΓAN TANK RIY uγan täņri meaning "God almighty (al-qādir)." 0

uγan

'AWIN: awin "Grain of seed (habb)."

äwin

'AQIN aqin "Flood (sayl)." "A flash flood (atī)" is called: MUNDUZ 'AQIN munduz aqin. This word can be used metaphorically for a "night raiding party (al-katība al-muγīra laylan)." Thus one says: 'AQINJY KAL'DIY aqinči käldi which means "The raiding party came pouring in like a flash flood."

aqin

'AKIN' ägin "Shoulder (katif)."

ägin

'KIN ägin A piece of cloth (kirbās) that is a span and a half wide and four cubits long: ägin the Suvar use it for their merchandise. 0 D 'UKUN' ükün A "heap (kawma)" of dirhams or roses or other ükün [I. 74/78] 52 things. "Heaped up (mujtami") earth" is called: 'UKUN TUB'RA'Q' ükün toprāq. 0 'ALIN' alin "Forehead (jabha)." 0 'ALIN alin "The brow (hayd, rukuh) of a mounalin tain." 'ULUN ulun "Shaft (qidh) of an arrow." ulun Doubled В 'UBUB' üpüp "Hoopoe (hudhud)." A variant of: 'UB'KUK üpgük. üpüp D K 'AKAK' 'ŠL'R äkäk ešlär "Prostitute (mūmisa), of women" 0 äkäk 'UKAK' ükäk "Box (tābūt, sundūq)." 0 ükäk 'UKAK' ükäk "Tower (burj) on the city wall fortified for battle." L 'ILAL' ilal A particle meaning "yes (na'am)." Khaqan dialect. It is used in replying to ilal D emirs and kings. Initial Weak T 'A'T. at "Name (ism)." 'A'T at "Title (laqab)." Thus :: BAK 'NK'R. 'A'T. BIYR'DIY āt beg anār āt bērdi "The emir gave him a title (laqqaba)." Thus "a chief of the people (kabīr algawm)" is called: 'ATLF atliy [lit. "Having a name"].

äkin D

'AKIN äkin "Sown land (mazra'a)." Oyuz dialect. 0

J

'A'J āc "Hungry (\gammaurtan)." Proverb: 'A'J N' YYM'S TOQ NA' TIYMA'S āc nā yēmās, toq nā tēmās ["What won't the hungry one eat? What won't the full one say?"] This means that the hungry one will not turn away from any food put before him, though he is held blameworthy by the full one who despises it.

 $D^2$ 

'A'D' ad Anything "manufactured (maṣnū')," such as brocade, and the like. It may be shortened to: 'AD' ad this is the better pronunciation. :: 'ADKUV 'AD' adgu ad "A good manufactured item."

Ď

"D' ad "Good omen (fa'l jayyid)." Thus :: 'IKLIK TUTZFY 'A'D BULVR iglig tutzuyi ad (P) ad bolur "The testament of a sick man is a good omen (fa'l hasan) (for him)." This phrase is used to request a sick man's testament.

R

'A'R' BURIY ar böri "Hyena (dabu")." 0

ār

"R' NA'NK ar nan, "[Something] chestnut- (ashab) colored." It may also be called: 'AR'SAIL arsal with an augment.

Verse:

KRUB NJUK QJMADINK YAMAR SUWIN KAJMADINK TAWA'RINK'NY SAJMADINK YYSUV SNY 'A'R' BURY körüp näčük qačmadin yamar suwin käčmädin tawārinni sačmadin yēsü säni ār böri V

Describing one of the routed soldiers whom he has taken: "When you saw me why did you not flee from me and cross the Yamār tributary (xalij)? Why did you not cast off your belongings (and escape with your life)? So now may (you be killed and) the hyena eat you."

[I. 76/80]

53

Z

'A'Z' N'NK az nan "Something little in amount (qalil)."

āz

'A'Z  $\bar{a}z$  "Ermine  $(q\bar{a}q\bar{u}m)$ ." A variant of the form with  $s\bar{i}n$  [i.e.  $\bar{a}s$ ], which is more elegant. 0

<sup>2.</sup> Original D altered to D (heading letter in red ink, dot in black).

<sup>3.</sup> Daltered from original D (dot in brown ink).

'A'IZ' ez Any 'lengthwise scratch (xadša . . . tūlan)" in the ground or the skin. ēz QZL 'UZ qizil ez A winter pasture in the Kašγar mountains. Ν

S

'A'S as "Ermine (qaqum)." A variant of the form with zay [i.e. az]. This is used as a ās D name for slave-girls. N

Š

'A'Š āš "Food (ta'ām)."

āš

One calls the "repaired part (ru'ba)" of a vessel: 'Š āš. Hence :: 'AYQ 'AŠL' ayaq ašla "Repair (ir'ab) the bowl."

Г

'A'T ay "Space between the thighs (al-masafa allati bayn al-faxidayn)." :: YUVZ 'AT' āγ MINK 'AFDIN' KITY yuz at mänig aydin käčti "A hundred horses have passed between my thighs." It is similar to the span between two fingers.

W

'A'W aw "Hunt (sayd)."::BAK 'AWQA' JIQ'TY beg awqa čiqti "The emir went out to āw hunt." 0

äw

'UW' aw "House (bayt)." With ismam of the alif. The shortened form is more elegant: 'UW' aw.

Q

'A'Q aq "White (abyad)" of anything. Oyuz dialect. Among the Turks it is used for āq D horse colors: 'A'Q' 'AT' āq at "Gray (ašhab) horse." 0

'A'O SAQA'L 'AR' aq saqal ar "A white-bearded (asyab) man." Oyuz dialect. D

"O SA'Y ag say Name of a place. 'A'Q TAR'K ag terak Name of a ford of the Ila River N in Yayma.

L

'A'L' al An orange-colored brocade used to make kings' banners and to cover the saddles āl of their favorite horses. Also the color "orange (nāranji)" is: 'A'L al. 0

<sup>53</sup> 1. First alif (') crossed out (black ink).

<sup>2.</sup> U (brown) altered from original A (black); the second occurrence of the word is crossed out (black ink).

P

'A'L' āl "Cunning, deceit (makr, xadī'a)." Proverb [=410 kösgük, 622 arslān]: 'A'LIYN 'AR'S'L'N' TUT'R' KVJUN 'YUQ TUTM'S' ālīn arslān tutār, kūčün oyuq tutmās "You can capture a lion by trickery (hīla) but you cannot capture a scarecrow by force." This is coined to advise a person to use trickery for something when he cannot get it by force. 0

L'

'ALA' ala "Leprous (abras)," of a man. :: 'ALA' 'AT ala at "Spotted black and white (argat)," of a horse. 0

ala

BAK. 'ALA' BUL'DIY<sup>3</sup> beg (xānqa) ala boldi "The emir rebelled against (xālafa... wa-xaraja 'alā) the king and came to terms with his enemy." 0

[I. 77/82]

54

'ALA ala Name of a summer pasture near Faryana. 0

N

'ALA' YIΓ'J ala yiγāč Name of a place on the frontier.

N

V

P

#### Another Type

'A''Y' [sic] ay "Moon (qamar)." "The full moon (bard)" is called: TUVLUN 'A'Y' ay tolun ay. 0

'A'Y' ay "Month (šahr)," also.

Verse:

QIŠQA' 'ITIN [sic] KAL'SA' QALY QUTLUГ YA'Y
TUN KUN KAJ' 'LQNVR 'UD'LK BILA' "Y

qišqa anun kälsä qali qutlu $\gamma$  yāy tün kün käčä alqinūr ödläg bilä āy

"Prepare for winter when blessed summer comes, for Time runs out and months come to an end with the passing of night and day." The reason "month" is called by the word for "moon" is simply that the passing of the month is known by it. Proverb [= 146 imlä-]: "Y' TULVN BULSA' 'ILKIN 'IM'LA'M'S¹ āy tolūn bolsa älgin imlāmās 0 "When the moon is full one does not point to it with the hand" — since anyone who has eyes can see it. This is coined about any matter of which the defect is apparent.

#### Medial Weak

T

'AVUT avut A variant of: 'ADUT adut [36] meaning "handful (hafna)." 0

avut D

<sup>3.</sup> In lower margin: X'NQ'.

<sup>1.</sup> U above first alif (') crossed out in brown ink.

'UVUT' uwut meaning "modesty (hayā')." 0

'AVAT' ävät Equivalent of: 'AWAT' äwät meaning "yes (na'am)."

ävät D

uvut D

The principle is that every  $w\bar{a}$ ' between the two points of articulation may alternate with  $v\bar{a}v$ . For example, one calls "messenger": YALA'VAJ yalāvač or: YALA'WJ yalāwač. One calls "[the plant]  $turt\bar{u}t$ ": YAWA' yawa or else with  $v\bar{a}v$ : YAVA' yava. Thus.

"VN avan "Trees (šajar)." Dialect of Sayram, which is Isbijab. 0

āvan D

'AVIN.'3 ävin "Grain of seed (habba)." Variant of: 'AWIN äwin.

ävin D

With yā'

'UYAZ uyaz "Small gnats (al-hamaj min al-ba'ūd)." Oyuz dialect.

uyaz D

Γ

'AYIΓ ayiγ "Bear (dubb)." Dialect of Oγuz, Qifcaq and Yaγma for: 'DIΓ adiγ. 0 aviγ D

'YIΓ ayiγ A particle corresponding to [the Arabic verb of praise] ni'ma<sup>4</sup> and also to [the verb of blame] bi'sa. Thus :: 'AΥΙΓ 'AΙΟΚUV ayiγ ädgü "What a good (thing)!" :: 'AΥΙΓ 'YAWUZ NA'NK' ayiγ yawuz nan "What a bad thing." This particle is used as an emphatic prefix (yadxulu ta'kidan) for "good," or other.

Q

'AYAQ ayaq "Bowl (qaş'a)." The Oγuz do not know this; they call a "bowl": JANAQ ayaq D čanaq.

'AYAQ ayaq "Foot (qadam)." Variant of the form with dal [i.e. 45 adaq]. 0

D

'AYIQ ayiq "Promise ('ida)."

[I. 79/84]

55

Thus :: 'NIK MANK' 'AYIQIY BA'R anig mana ayiqi bar "I have his promise." 0

'UYUQ oyuq "Scarecrow, waymark stone (xayāl, iram)." Oyuz dialect.

oyuq D

Verse [= 193 qonuq]

- 2. First U (brown) altered from original A (black).
- 3. Three dots added above V in brown ink.
- 4. MS. na'am.
- 5. "thing" added in margin in brown ink.

v

## BAR'DIY 'ARAN QUNUQ KRUB' QUT'Q' SAQ'R QALDIY YAWUZ 'UYQ KRUB' 'WNY YQ'R

bardi ärän qonuq körüp qutqa saqār qaldi yawuz oyuq körüp äwni yigār

"Gone are [the men] who, when they found a guest, used to reckon him as good luck; left are [the bad ones] who, when they see a waymark stone or a scarecrow (in a desert), tear down their tents (for fear lest it alight as their guest)."

K

'UYUK¹ öyük "Any ground that is elevated (murtafi'), like a mound (tall)." Ογuz dia- öyük D lect. 0

'UYUK YIYR öyük yer "Quicksand (al-'anik min ar-raml)," which is sand in which the feet sink and from which it is difficult to pull them out because of water, or other. 0

'IYK iyik A variant of: YIYK yik meaning "spindle (miyzal)." 0

iyik D

N

'UYUN oyun "Game (la'ib)."

oyun

Medial and Final Weak (mu'tall al-'ajz)

Y

'AYA' aya "Palm of the hand (kaff)." 0

aya

'UYA' uya "Nest (wakr, 'ušš) of a bird."

uya

'UYA' uya "Brother, relative (ax, qarib)."

Verse:

TAWAR 'UJUN TNKRY [sic] 'DLMADB 'UYA' QADAŠ 'UTILNY JIN' LA' BUT'R

tawar üčün tänrini ädlämädip uya qadaš o $\gamma$ lini činla bo $\gamma$ ār

V

Describing lack of affection among brothers: "A man sees his wealth and does not pay attention to God, but he strangles his own brother's son for the sake of wealth." 0
[For the sake of wealth he pays no heed to God / But truly strangles his own brother's son]

#### Final Weak

 $B^2$ 

<sup>55 1.</sup> First U (brown) altered from original A (black).

<sup>2.</sup> B originally (?) P (two dots scratched out?).

'ABA' äbä "Mother (umm)." Oyuz dialect. Among the Qarluq Turkman it is pro-äbä, äpä nounced with hard ba' [i.e. apa]. 0 'BA'2 ana -with isbā' of the alif - "Bear (dubb)." Qifcaq dialect. apa D 'BA'2 aba "Father (ab)." Tübüt dialect – as though it were a remnant in their language aba D from Arabic: they are the descendants of Tabit, a man from Yemen who fled to the country of the Turks and sired them. 0 'ABA'<sup>2</sup> BAŠY apa baši "The tannum plant" – it grows like cucumber (qita') and has apa baši a thorny stem; it is eaten in the mountains. 0 abi N 'BY abi A man's name. 0 'UBA' oba "Tribe (qabīla)." Oyuz dialect. 0 oba D 'UBUV' opu "White lead (isfidai)." opu т 'ATA ata "Father (ab)." 0 ata [I. 81/86] 56 'TA' SA'ΓUVN ata sāγūn "Doctor (tabīb)." J 'AJA' äčä Equivalent of: 'AKA' äkä meaning "Elder sister (uxt akbar)." The jim is an äčä D alternant of kāf [i.e. 57 äkä], as [Persian] jarm and garm ("warm"), junbad and gunbad ("arch"). 0 'AIY ači "Sly old woman (šahla)." Barsyān dialect. 0 ači D 'UJA' uča "Back (zahr)." 0 uča 'IJIY eči "Elder brother (ax akbar sinnan)." eči

D

'UDV udu "Mound (akama)." From this one calls a "sanddune (katīb)": QUM 'UDV udu qum udu. Also from this, a city in Arγu is called: 'UDV KAN'D udu känd. 0 N

<sup>1.</sup> MS idāttaga'a, read idā rtafa'a (?).

'UDV udu [A particle] meaning "behind (xalfa)." :: MAN 'ANI? K 'UDV KALDIM män anig (anin ?) udu kaldim "I came behind him." :: MAN SANIK 'UDV BAR DIM män sänig udu bardim "I followed (iqtafaytu) you." 0

'IDIY idi "Master (sayyid, mawlā).'::'IDIM NA' TIYR idim nä ter "What does my master (mawlāya) say?" And "God (allāh ta'ālā)" is called: 'IDIY idi. They say: 'IDIMIZ YAR-LIFY idimiz yarliyi "The command of our Lord (rabb)."

idi

R

'ARA' ara "The middle (wasat) of something." Thus :: KŠY 'ARA' KIR'DIM kiši ara kirdim "I came in among (bayna) the people." 0

ara

ari

D

'ARIY ari "Hornet (zanbūr)." This agrees with Arabic, since al-arī in Arabic is "honey," and in Turkic it is that from which honey is produced. The Čigil Turks call "honey ('asal)": 'ARIY YAIIY ari yayi meaning "bee butter (samn an-naḥl)." 0

'UVRUV oru "A pit (hufra)" that is dug out for keeping wheat, turnips, or the like. 0

ōru ori P

'URIY ori "Outcry (siyāh, jalaba)." Proverb: 'URIY QUB'SA' 'UΓUŠ 'AQLIŠUVR YAΓY KALSA' 'IMRAM TAB'RAŠUVR' [sic] ori qopsa oγuš aqlišūr, yaγi kälsä imräm tērišūr 0 "When the call for help (surāx) is raised¹ the clan gathers (to it to help the caller); when the enemy comes the parties gather (to fight them)." This is coined to advise someone to band together with his kinsmen (at-ta'allub fi l-umūr)." 0

'URIY uri ''Male child (ad-dakar min al-awlād).'' :: 'URIY 'UVΓL'N' uri oγlān ''Male children.''

uri

Z

'AZUV azu An utterance giving an alternative (taxyīr) between two things. Thus :: 'UZUM YĮYKIL 'AZUV QA'ΓUVN YYKL üzüm yēgil azu qāγūn yēgil

azu

[I. 82/88]

57

"Eat grapes or else (aw) melon." It is usually used in interrogative sentences. ::KALIR\_MUV SAN 'AZUV BARIYR\_MUV SAN kälir mü sän azu barır mu sän "Are you coming or (am) going?" 0

'UZA' oza "Former times (ad-dahr as-salif)." Hence :: 'UZA'QIY BIL'KA' 'N'JA' oza 'AY'MIYŠ ozāqi bilga anča aymīš "Thus spoke the sage of former times." Verse:

'AR·DY 'UZA' 'ARAN LA'R· 'AR·DAM BAKIY BLIK· TA'Γ· 'AY·DY 'KUŠ 'KUT LA'R· KUNKLUM BULUR 'NKAR SA'Γ ärdi oza äränfår ärdäm begi bilig tāγ aydi üküš ögütfår könlüm bolur anar sāγ

V

"There were in olden times (ad-dahr as-sābiq) men, masters of virtues, mountains of wise sayings and knowledge, who spoke many words of counsel; the heart is purified by (mentioning) them." 0

'UZIY özi "Ravine (faji) in a mountain." Čigil dialect. 0

özi D

'IZIY izi "Year after next (qubāqib [defined])." Thus :: 'AR'QIN 'IZIY arqin izi "Next year and the year after."

izi

S

'AŠUV ašu "Red ocher (mu \gammara [defined])."

ašu

 $\Gamma$ 

'AΓUV aγu "Poison (samm)." 0

aγu

'AΓΙΥ aγi "Brocade (dibāj)." From this one calls a "treasurer (xāzin)": 'AΓΙΥ JΙΥ aγi aγiči because he guards it.

W

'AW' awa A particle expressing "pain (ta'allum)," corresponding to Arabic wāwaylī awa said by a person experiencing pain (tawajja'a) from something. 'W' 'W' awa awa. 0

'UWA' uwa Name of a food made by cooking rice, putting it into cold water and straining it, then adding sugar and ice and letting it cool. It is eaten as a cooler. 0

ewä N

'IW' ewä A branch of the Oγuz.

Q

'AQIY aqi "Generous (jawād)." Hence "a walnut that is easy to shell (farik)" is called: 'AQIY YAΓA'Q' aqi yaγāq meaning a "generous" walnut.

aqi

K

'AKA' äkä "Elder sister (uxt akbar)." The Oγuz say: 'AZA' äzä.

äkä D

äzä ögä

'UKA' ögä The title for a man of the common people who is intelligent, mature, and experienced in affairs. He is one degree below the Tegin. The origin of this is that when Dul Qarnayn arrived in Sin the king of the Turks sent toward him a detachment made up completely of young men in order to engage him in battle. The vizier said to him:

<sup>57 1.</sup> The definition reads: al-'ām alladī yatlū l-muqbil; the last word is crossed out and replaced by l-qābil in a later hand.

<sup>2.</sup> Y' (brown) altered from original N (black).

"You have sent young men against him, but there ought to be with them some mature man, advanced in years, experienced in war." He said: 'UVKA' ögä meaning, "A mature man (akahl)?" and he answered, "Yes." So he sent a mature man. They attacked the vanguard of Du-l Qarnayn and routed them. One of the Turks struck one of the soldiers of Du-l Qarnayn and cut him near the navel. The one thus killed had tied a purse of dinars round his middle, and now the purse split open and the dinars came pouring out, mixed with blood. In the morning the detachment of Turks saw the dinars mixed with blood and wondered what it was. Someone said: 'AL'-TUN QA'N' altun qan meaning "gold and blood" - and a great mountain that was there was given this name. It is a mountain surrounded by nomads, near Uighur. Du-l Qarnayn made peace with him after that.

N

L

'ALA' ala "Leprous (abras)." Proverb: KIŠY 'ALA'SIY 'IJ'TIN YILQIY 'ALA'SIY TAŠ TIYN kiši alāsi ičtin, yilgi alāsi taštīn 0 "The leprosy of a man is on the inside" - by this is intended the concealing of rebellion (muxālafa) - "the leprosy of animals is on the outside (of the body, apparent)." This is coined about someone who uses flattery while scheming treachery. 0

ala P

'ALA' älä A particle meaning "slowly (ruwayd)." :: 'ALA' 'ALA' älä älä "Slowly, älä slowly." You may also say: 'ALA'KIL älägil with the addition of kāf lām. 0

'ULA' ula "A waymark in the desert (sawā [defined])." Proverb: 'ULA' BULSA' YVL 'ZM'S BLIK BULSA' SUVZ YAZMA'S ula bolsa yol azmās, bilig bolsa soz yazmās 0 "If there is a waymark (iram) in the desert one cannot lose the way; if there is intelligence (in a man) one cannot err in speech. 0

ula P

'ILA' ila Name of a river [the Ili]. On its banks camp two tribes of the Turks, namely ila N Yaγma and Tuxsi, and a group of Čigil. It is the "Jayhūn" (the "Oxus") of the Turk country.

[I. 85/92]

59

'ILY QABUP ili qapuy "A door (or a bolt) that opens without a key (yanfatihu min yayr miftah)."

ili

M

'UMA' uma "Mother (umm)." Tübüt dialect -as though it were a remnant among them uma D from Arabic. 0

- 1. gloss: "hidden."
- 2. MS. fi zāhirihi, in error for fi bātinihi.

<sup>58</sup> 

'UMA' ümä "Guest (dayf) who stays in one's house." Proverb: 'UMA' KAL'SA' QUT ümä P KALYR ümä kälsä qut kälir 0 "When a guest comes (to you) good luck comes (with him)." That is, he should be considered a blessing, not a burden.

# KAL'SA' QALY YAR'LIT BULUB YUNJIT 'UMA' KALDUR 'ANUQ BULMIYS 'ASIT TUTM' 'UMA'

V

kälsä qali yarliγ bolup yunčiγ ümä käldür anuq bolmiš ašiγ tutma uma

"When a guest comes (to you) tattered and distressed, then offer (him) what food is available and don't keep him waiting and hoping." 0

N

'ANA' ana "Mother (umm)." 0

ana

'INY ini "Younger brother (ax asyar fi s-sinn)." 0

ini

Nasal

Т

'ANGIT' anit "Ruddy goose (nuḥām)." It is a red bird, similar to a duck. 0

aņit

'NKUT<sup>2</sup> anut "Funnel (qam') for wine." Proverb: YURT [sic] KIJK BULSA' 'NKUT BADUK 'UVR' bart kičig bolsa anut bädük ür "When the wine measure is small, put in a big funnel." 0 This is coined to advise someone to pretend to people that a small matter is big. 0

anut P

R

'ANGAR' anar A particle meaning "to him (lahu)." :: 'ANGAR' 'AY'DIM anar aydim "I said to him."

aņar

'AY'DM' 'ANKAR SA'WUIK BIZ'NY TAB' NA' 'LUK [sic] KJTNK BALZAY [sic] K'RIK QIRL'R 'ADIZ BA'DUK aydim aņar sāwük bizni tapa nālük käčtin yazi kärik qirlār ädiz bädük

V

Describing the phantom of the beloved: "I said to him, O my beloved! how did you cross over to us, passing over the stretched-out deserts and the lofty mountains?" 0

'UNGUR' iniir "Cave (kahf)." 0

ünür

'INGIR\_1 inir "Twilight (sudfa)" - i.e., the mixture of light and darkness. The Oγuz inir D call it: 'IMIR' imir [39]. 0

<sup>59 1.</sup> Three dots of G in brown ink.

Z

'ANGIZ' aniz "Stubble (jill)" — i.e., the stalks of wheat, or other, after it has been aniz reaped.

S

"A man who turns right

[I. 87/94]

and left as though he were a foreigner (a'jamī)" is called: 'INKAS KIŠY äņäs kiši. äņäs

L

'ANKIL 'AJUQ QABUT anil ačuq qapuy "wide open (futuh jiddan) door." anil

N

'UNKIN önin A particle meaning "other than (\gammaayr)." :: BUV 'ATA' 'UNKIN KAL- önin DUR' bu atta önin käldür "Bring a horse other than this one."

End of the Chapters of Simple Roots

Chapters of Augmented Roots

Chapter: af'al, in its various vocalizations

T

'AR'MUT' armut "Pear (kumutrā)."

armut

J

AR'TUJ' artuč "Juniper ('ar'ar)." In Kāšyar there are two villages named: 'AR'TUJ' artuč N artuč. 0

'UJLJ üčläč A "featherless arrow (mi'rād) used to shoot at rabbits, and made of three üčläč sticks (talāt qudbān) joined at the tip by a piece of iron." 0

'UDΓJ odγuč "Firebrand (aš-šu'la min an-nār)." 0 odγuč

<sup>2.</sup> Three dots faintly visible over the K.

<sup>60 1.</sup> Second A: another A in brown ink (indicates nunnation: attan).

<sup>2.</sup> J altered from H by later hand (dot in brown ink).

'AR'ΓUJ' aryuč Anything "by which one is deceived (yaytarru bihi l-insān)." "The world (ad-dunyā)" is called: 'AR'ΓUJ 'AŽUN aryuč ažun meaning "Deceitful (γarūr) world." 0

'ARKAJ' ärkäč "He-goat (tays)." Proverb: 'ARKAJ 'ATIY 'AM BULVR 'AJ KUV ärkäč P'ATIY YAIL' BULUVR' ärkäč äti äm bolūr, äčkü äti yel bolūr 0 "He-goat's meat is medicinal, she-goat's meat is flatulent (generates wind in the belly)." 0

'UR'KUJ' ärkäč "Wave (mawj)." Hence :: SUVW 'UR'KUJ'LAN'DIY sūw ärkäčländi "The water was wavy (māja)." 0

'URKUJ' örgüč "A woman's braid or tuft (dafira, qunza'a)." 0 'URKUJ örgüč örgüč "Trivet (utfiya)."

R

'ADΓIR adγir "Stallion (faḥl)," of horses. 0

adγir

'UL'KAR' ülkär "The Pleiades (at-turayyā)." 0 There is a battle tactic called: 'UL-KAR JARIK' ülkär čärig — the troops fall back in squadrons on all sides, then when one squadron rounds to attack, the others follow. Using this stratagem they are seldom routed.

Z

'ARWUZ arwuz A man's name. 0

arwuz N

'AR'KUZ SUVF  $\ddot{a}rg\ddot{u}z$   $s\ddot{u}w$  "Thaw water  $(duw\ddot{a}ba)$  of snow and ice at the beginning of  $\ddot{a}rg\ddot{u}z$  spring." Verse:

YA'Y BARVBAN 'ARKUZY
'AQ'T<u>I</u>Y' AQIN MUNDUZIY
TUTDY YARUQ YULDUZIY
TINKL' SUVZUM KULKVSUZ

yāy yarūban ärgüzi aqti aqin munduzi tuγdi yaruq yulduzi tiņla sözüm külgüsüz

[I. 88/96]

61

v

"Spring dawned; the thaw water (dawāba) (of ice) and the flash flood flowed; the shining star rose; listen to my words (which are strange) without laughing." 0

'UK'SUZ ögsüz "Orphan (yatīm); bewildered (ḥayrān)." Its root-form is: 'VKSUZ ögsüz ögsüz derived from: 'UVK' ög meaning "understanding ('aql, fiṭna)."

Š

- 3. First U (brown) altered from original A (black).
- 4. W altered from F by later hand (two dots in brown ink).

'UTAMIŠ' utmiš A man's name. 0 utmiš N 'AD'RIŠ adriš "Fork of a road (ra's kull tariqayn)." 0 adriš 'UDRUŠ üdrüš "Choosing (muxāyara) among things." 0 üdrüš 'ADΓIŠ ädγiš Name of a place. 0 adγiš N 'UDKIŠ ädgiš A tribe of the Turks who have settled in Özjänd. Its root-form is the ädgiš N metathesis of this: 'AK'DIŠ ägdiš. 0 (ägdiš) 'ARTIŠ ärtiš Name of a river [the Irtish] in the steppes of Yemak which flows into a artis N lake there and which has many arms and tributaries. It is called: 'ARTIS SUWIY artis suwi. It is derived from the word: 'ARTIS ärtis [122] meaning "Compete with me in crossing (bārinī1 fil-mu'ābara) [to determine] which of us is stronger in crossing it." 0 'IRTAŠ irtaš The "inquiry, claim, calling to account (tafaḥḥuṣ, muṭālaba)" that occurs irtäš among a people over a certain matter. Thus :: 'IR'TAS' QUB'DIY irtas qopdi "The inquiry (baht, tafaḥḥuş) was stirred up." 0 'ARQIŠ arqiš "Caravan ("īr)." Proverb: YIRA'Q YIYR SA'WIN 'ARQIŠ KALDURUVR yirāq yēr sāwin arqiš kaldurur 0 "The traveller (safr) brings news of a distant land." This is as in the verse: wa-ya'tika bi-l-axbāri man lam tuzawwidi ("There will bring you the news one whom you have not provisioned").2 0 'ARQIS arqis Name of the "envoy (mursal)" to someone in a distant country. Thus :: 'NIK 'ARQIŠY KALDIY anig arqiši käldi "His messenger (rasūl) came." It can also mean "message (risāla)." 'ALQIŠ alqiš "Eulogizing, recounting the strengths and virtues (tanā', du'ā', dikr ayādī, algiš 'add manāqib) of a man." :: 'UL BAK' KA' 'ALQIŠ BIYR'DIY ol begkä alqiš bērdi "He eulogized (atnā 'alā) the emir." :: YALA'VAJ QA' 'ALQIS' BIYR KIL yalāvačqa alqiš bērgil "Call blessings (salli) upon the Prophet (peace be upon him)."

Г

'UTRUΓ otruγ "Island (jazīra)." 0

otruy

'ATLIT'AR' atliy är "Horseman (rajul faris)." 0

atliy

'UTLUΓ T'Γ otluγ tāγ "Grassy (mu'šib) mountain." 0

otluy

<sup>61</sup> 1. MS. bārini.

<sup>2.</sup> From the end of the Mu'allaqa of Tarafa; meaning news of one's death.

'ITLΓ'W itliy äw "House with a dog (dū kalb)." 0 itliγ 'ARTIF artiy A woman's "bodice (sudra)." 0  $arti\gamma$ 'ARTIF artin "[One of] the two balanced halves of a load ([ahad] 'idlay al-himl)." 0 'AC'RIC ayriy "Pain (waja')," in general; then the pain of any specific member is named aγriγ by that member.3 'AΓRUΓ SUNKVKY oγruγ sünüki "First vertebra of the neck (fahqa)." 0 ογτυγ 'UΓRUΓ oyruγ "The bend of a valley (jiz' al-wādī)." [I. 90/96] 62 TA'Γ' 'UΓRUΓY tāγ ογτυγί "Jag (munqata') of a mountain." 'TLQ utluq Name of a city near Taraz. 'UT'LUQ' utlug means "stable (ari)" in utlua their dialect. 1 0 N D 'UITUQ ucyuq "The common cold (zukām)." 0 učγuq 'ADRIO adrig A plant called in Arabic at-til ("peat"). 0 adriq 'ADRUO' adrug A word meaning "other (yayr)" in Oyuz dialect. The Turks say: adrug D 'ADIN' adin for "other." Proverb: 'ADIN KŠY NA'NKY NANKSINMA'S2 adin kiši nāṇi nāṇsinmas "The property of another cannot be considered property" - even if it is in your hand, since it can be reclaimed. 0 'UDLUQ udluq "The thick part of the bone of the foreleg (mustaylaz 'azm ad-dirā')." udlua 0 'UD'LUQ<sup>3</sup> udlug "Stable for cows (mabīt al-bagar min al-ārī)." Arγu dialect. 0 udlug D 'UD'MAUQ' udmaq' "Follower, servant (tābi', šākiri)." 0 udmag

<sup>3.</sup> ilā a'dā'ihi is crossed out and replaced in the margin by ilayhi.

<sup>62 1.</sup> fi luyatihim – this must refer to the dialect of the place just mentioned, apparently a place named after a stable, which in their dialect was utluq instead of udluq (below). Another word in this dialect appears at 251:9 where the place is spelled: 'TLIQ.

<sup>2.</sup> Gloss above word in a later hand: NNK S'NM'S nän sanmas.

<sup>3.</sup> D' altered from original  $\underline{D}$  in these two words: dot of  $\underline{D}$  (black) changed to sukūn (brown).

<sup>4.</sup> Gloss below word in a later hand: 'UYMAQ uymaq.

artug

'URTUQ.5 ortuq ''Partner (šarīk)." Proverb: 'URTUQ.5'ARDAN 'ARTUQ 'LM'S ortug P ortuq ärdän artuq almās "One does not take from one's partner an excess (in the share [of the profit])." This is coined to advise someone to be equitable. 0

'ŽMUQ ažmuq "White alum (šabb abyad)." The baldness of a scabby-head is likened to ažmuq it, thus: 'AŽMUQ TA'Z' ažmuq taz that is to say, as though the head of the bald man were spattered with alum. With zay between the two points of articulation. 0

'IS'RIQ isriq A word said when treating babies for demonic possession or evil eye. One isria fumigates the [victim's] face with incense (yudaxxanu wa-yubaxxaru fi wajhihi), then says: 'SRIQ 'ISRQ isrig isrig meaning "Be bitten (kun ma'dūd) O jinni!" 0

'USRUQ osrug "Fart (rudām)." 0

osruq

'USRIQ' usriq "Sleepy (wasnan)," of a person.

usria

'AΓ'DUQ KIŠY aγduq kiši "A stranger, one whose identity is unknown (ad-daxil alladi aγduq la yu'rafu man huwa)." 'DΓUQ adyuq is a variant, by metathesis. 0

D

'AGRUQ' ayruq "Heavy merchandise (tagal al-mata')." Thus :: 'AGIR 'AG'RUO' ayruq QAYUVDA' QAL'DIY ayir ayruq qayūda qaldi "Where was the baggage (al-haml wa-t-tagal) left?" 0

'IWRQ iwriq "Ewer (ibriq)." This agrees with Arabic in sound and sense, except that iwria the ba' was changed to wa' in Turkic. Verse:

[I. 92/100]

63

v

'IWRO BAŠY OAZLAYUV SAFRQ TULUV KUZLAYUV SAOINI OUDY KIZLAYUV TUN KUN BILA' SAWNALIM' iwriq baši qazlayu sayraq tolu közläyü saginč godi kizläyü tün kün bilä säwnälim

"The head of the ewer is (upright) like (the neck of) a goose and the cup is full like the eye, so let us bury sadness under it and be joyful night and day." 0

'UQ'RUQ uqruq "Lasso (wahaq)." Proverb [cf. 539 ya]: TA'FIF 'UQRUQN 'AK'M'S uqruq P TNKIZNY QAY·ΓΙQN BUKM'S tāγig uqruqin ägmās, tänizni qayγuqin bögmās 0 "The (lofty) mountain cannot be bent with a lasso, 0 the sea cannot be dammed up with a boat." 0 This means that an important matter cannot be rejected for a weak cause. 0

<sup>5.</sup> Second U is perhaps A (scratchy, cannot be distinguished); therefore ortag?

<sup>6.</sup> Later changed to at-taqal wa-l-matā'.

'UOLUO oglug "Ouiver (kināna)." 0 oglug 'AL' JAQ alčaq "Forbearing, gentle (halim zarif)." 0 alčaq 'ULDUO'AT' oldug at "A shoeless (hāfi) horse (or other)." 0 oldua 'ALTUQ alyuq Name of a village belonging to Kāšyar. 0 alyuq N 'AM'RAQ KUNKUL amraq könül "A warm, pure (mahmum naqi) heart." amraq K 'IB'RUK iprük "A mixture of curdled and fresh milk (an yuxlata r-rā'ib bi-l-laban aliprük halib)" which is drunk as a laxative by one who is constipated from drinking sour (rati'a) or churned milk (maxid). 0 'BMAK äpmäk "Bread (xubz)." Dialect of Yaγma and Tuxsi and part of Oγuz and Qif-äpmäk D  $\bar{cag}$ . In Arabic there is an equivalent of this [i.e. the alternation p-t in apmak ~ atmak] in the alternation of waw and ba', because of the closeness of the points of articulation, and then of ta' and waw, as in the oath bi-llahi wa-llahi ta-llahi ("By God!"). 0 However, this rule is rarely G applied in Turkic. 0 ätlik 'AFTLIK1 atlik "Meat hook (mi'laq al-lahm)." Also, "a sheep prepared for the slaughter (uhdirat li-d-dabh)" is called: 'AT'LIK QVY ätlik qoy meaning "meat sheep." 0 "A corpulent (daxm) man" is called: 'ATLIK KIŠY ätlig kiši. Also "one who owns meat ätlig (sāhib al-lahm)" is called: 'ATLIG' KIŠY ätlig kiši. With a thin kāf. It is my intention not to G mention adjectivals except those that would not be known if they were not mentioned. äträk D 'AT'RAK äträk "Ruddy (ašgar)," of a man. Oyuz dialect. 0 'UTRUK' ötrük "Scheming (muhtāl)." Oyuz dialect. Verse: ötrük D 'UT'RUK<sup>3</sup> 'UTN 'U\Gamma RIY LAYUV YUZKA' BAQ'R V 'ILKIN TUŠΒ' BIR'MIŠ 'ŠΓ BAŠRA' QAQ'R ötrük utun oyrilayu yüzkä baqar

elgin tüšüp bermiš ašiy bašra qaqār

64 [I. 94/102]

"(There has remained from among men) he who is scheming (dā hīla) and ignoble, who looks into

- 63 1. First I (black) crossed out in brown.
  - Three dots of G in brown ink.
  - Second U altered from original A (?).

(a guest's) face as though he were a thief, who vaunts over the traveller-guest what he feeds him and hits him over the head with it [i.e. throws it in his face]." 0

'UTLUK ötlük "Advice ('iza)." One may also use: 'UVUT' övüt for "advice"; its rootöt lü k form is: 'UKUT' ögüt. 0

'ATMAK ätmäk "Bread (xubz)." 0

ätmäk

'IJ'LIK ičlik "Saddle cloth (waliyya as-sari)." 0

ičlik

'IJ'MAK ičmäk "Fleece, sheepskin (farw al-birgān)." 0

ičmäk

'IDRIK idrig Something "rough (xašin)." Aryu dialect. Its root-form is: IRIK irig. 0

'UDLAK1 ödläg "Time (zamān),"

Verse  $[= 462 \text{ yunči}\gamma]$ :

idrig D ödläg

'UDLK QAMUL' KUFRADIY 'AR'DAM 'ARIL' SAWRADY YUNJIT YAWUZ TAWRADY 'AR'DAM BAKY JARTILUVR

ödläg qamuy käwrädi ärdäm ariy säwrädi yunčiy vawuz tawradi ärdäm begi čärtilür

v

"Time has become weak and virtues few, the weak and obscure have grown strong, since the emir of virtues passed away" - meaning Afrasiyab the king. 0

'UDRAK NA'NK üdräg nan "Anything thriving, prospering (rayi' [defined])."

üdräg

'ADLIK NA'NK ädlik nan "Anything that can be put to good use (yuntafa'u bihi)." 0

ädlik

'URPAK ürpäk "Shaggy (aš'at)," of an animal or man. 0

ürpäk

'ARTIK ärtik "A well-travelled road (tarīg maslūk)." 0

ärtik

'URTUK<sup>2</sup> örtüg "The covering (sutra)" over anything, such as a saddle cover, or the brocade used to cover the graves of nobles; also "the cover  $(\gamma i t \bar{a}')$ " of anything. 0

örtüg

'URJUK örčiig "Braid (dafira)." Oyuz dialect. It is the metathesized form of: 'UR-KUJ<sup>3</sup> örgüč [60]. 0

örčüg

<sup>64</sup> 1. Dot of D partially altered to sukūn(') in brown ink.

<sup>2.</sup> Second U altered from original A (?).

<sup>3.</sup> First U altered from original A (?).

'URDAK ördäk "Duck (iwazz)." Proverb: QA'Z' QUBSA' 'URDAK KUVLG 'K'NVR ördäk [sic] qaz qopsa ördäk kölüg ellänür (?) "When the goose rises from the pond the duck takes possession of it." This is coined about an obscure person who lords it over a people after their real master leaves. 0

'ARSAK: 'ŠL'R ärsäk ešlär "Prostitute (mūmisa bāyiya)." Proverb: 'ARSAK 'ARK' TKM'S 'IYWAK 'AWK' TKM'S ärsäk ärkä tägmäs, ewäk äwkä tägmäs "The hasty prostitute (al-'ajūl min al-bawāyī) rarely finds men (because of her extreme haste

ärsäk P

P

65

[I. 95/104]

which does not accord with her purposes; similarly) the hasty man does not get home (since he jades his riding animal in his haste.)" This is as the Prophet said, "The traveller stranded because his mount died has neither crossed a land nor left a mount alive." This is coined to advise someone to leave off haste.

'AR'LIK ärlik "Manliness (rujūliyya)."

ärlik

'AR'NAK ärnäk "Finger (işba')." A variant of 'R'NG'K arnäk. 0

ärnäk D

'IYZ'LIK īzlik "Sandal (hidā')" of the Turks, made from camel hide. Proverb: 'IZLIK īzlik P BULSA' 'AR' 'ULDIYMA'S' 'IJ'LK BULSA' 'AT' YA\['RIYM'S izlik bolsa är old\['Im\] in ik bolsa at yaγrīmās "When there is a sandal (accompanying) a man he does not go barefoot; when there is a saddle cloth (on the back of) a horse he does not get galled." [This is coined] to advise prudence. 0

'AS'RUK äsrük "Drunk (sakrān)." 0

äsrük

'AWŠUK äwšik "Beam, rafter ('ārida)." 0

äwšük

'ILRUK ilrük "Rue (harmal)." Dialect of Uč. 0

ilrük D

'UMZUK' ümzük "Tip of a saddle-tree in front or back (taraf hanw as-sarj muqaddaman wa-mu'axxaran)." 0

iimziik

'IK'DUK igdük A food made from milk and curdled milk, similar to cheese. 0

igdük

'AKRIK ägrik "Yarn (yazl)." 0

ägrik

'UG'RUK' ügrüg "Rocking of a baby's cradle (tahrik al-mahd li-s-sabi)." 0

ügrüg

<sup>4.</sup> MS. xayt in error for batt.

<sup>65</sup> 1. Three dots of G in brown ink.

First U altered from original A (?).

'AK'ŠIK' äkšig Anything "sour (muzz)" such as a sour pomegranate. 0

äkšig

'AKSUK ägsük "Defective (nāqiṣ)," of anything. :: 'KSUK YARMA'Q ägsük yarmāq "ägsük "A defective dirham." 0

'UG'MAK' ügmäk "Woman's earring (xurş, ḥalaqa)," of gold or silver. 0 It is an ügmäk infinitive in root-meaning. 0

One calls anything "piled up (mukawwam)": 'UKMA'K ükmäk. It is also an infinitive ükmäk in its root-meaning. 0

'ANDAK ändäk "Roof (sath)." Oyuz dialect.

ändäk D

L

'UJKUIL' üčgil "Triangle (muțallat [defined])." 0

üčgil

'R'SAL SAJ' arsal sač "Chestnut (ashab) hair." 0

arsal

'AŠTAL 'UFUL aštal oyul "Child of a man's old age ('ujza walad ar-rajul)." 0

aštal

'ANDIK 'AR' ändik ar "A simple-minded (ablah) man." Proverb: 'ANDIK 'UMA' ändik P 'AWLIKNY 'AFIR'LA'R' ändik ümä äwligni ayirlär "The simple-minded guest is one who entertains the host." This means that it is the guest who should be entertained. Verse:

[I. 97/106]

66

v

'AN DIK KIŠIY TĄYTILSUVN
'IYL TURV YATILSUVN [sic]
TUQLY PURY YAYTILSUVN<sup>2</sup>
ODFV YM' SAWLSUVN

ändik kiši tētilsün ēl törü ētilsün<sup>1</sup> toqli böri yētilsün qadyu yemä sawulsün

"(We shall uncover trouble with the sword,) so that the simple-minded come to his senses, the realm prosper, the wolf walk with the six-month lamb close behind,<sup>3</sup> and care leave us." 0

<sup>1.</sup> The translation (taşluḥu) requires this reading. Possibly the initial alif (') was omitted by an over-zealous scribe who thought it was otiose after the V of TURV and did not belong with a Turkic word.

<sup>2.</sup> First Y altered to Q in brown ink; qatilsūn ("may lamb and wolf be joined together") would be an excellent reading (cf. QB 461, 1040, 3096) but would not accord as well with the euphony of the rhyme position or with the translation (see next note).

<sup>3.</sup> fa-yamši d-di'b ma'a l-jada'a min ad-di'b ma'an xalfahu. The last four words are crossed out in MS., but the sense accords with 476 yetil- (lahiqa). Clauson (ED, 469) amends min ad-di'b to min ad-da'n; cf. 217 toqlu.

M

'UTRUM ötrüm "Purgative (dawā' mushil)." 0 One calls "milkweed (šubrum)": ötrüm SUVT\_'UTRUM süt ötrüm. This is close to the Arabic [in sound and sense]. 0

'AX'ŠAM' axšam "Evening (waqt al-mayrib)." 0

axsam

'AD'RIM' ädrim ["Saddle-pad"] The leather and felt that is beneath both sides of the ädrim saddletree. 0

'UDRUM üdrüm The "best or choice (xiyar)" of a set of things. 0

üdrüm

'AR'DAM' ärdäm "Refinement, virtue (adab, manqiba)." Proverb [= 169 til, 501 til]: ärdäm 'AR'DAM BAŠIY TIYL ärdäm baši til "The head of virtue is the tongue" — the one who knows how to speak well gains honor thereby. 0

'US'TAM' üstäm The "inlay (mā yuraṣṣa'u)" of gold and silver in the buckles of belts or üstäm saddle straps. It is what the Oγuz call: SA'XT saxt [Persian loanword]. 0

'IS'RIM KIŠY isrim kiši "A man who clenches his teeth and scowls (mutaqabbid, isrim  $qat\bar{u}b$ )." 0

'IŠKUM iškiim "A large bowl-shaped tray (mā'ida ka-hay'a al-jafna) which is put before iškiim the king." It has no legs. 0

BYR 'UQTAM YYR bir oqtam yer "A bowshot length (qadr ramiyya) of land." 0 oqtam

'AK'RIM' ägrim "Whirlpool (?), a place where water collects (tayhūr<sup>4</sup> al-mā' wahwa ägrim mustanqa'uhu)."

'IM'RAM imräm "All the groups of the realm when they embark boldly on a matter imräm (kull jamā'āt min ahl al-walāya iḍā xāḍū fī amr)." :: 'MRAM TIYRIŠTY [sic] imräm täpräšti "The community (jamā'a) was set in motion."

N

'UTFUN utyun A broad strap on the saddle from the left's side; the ring of the girth is utyun attached to it and fastened with its tongue.

'ARQUN arqun "A horse that is crossbred from a wild stallion and a tame mare." It is arqun the fastest racehorse. 0

<sup>4.</sup> Clauson (ED, 113) amends to tayhuwa; but cf. tayhūr "quicksand" at 199 tarim. Normally wahwa introduces a definition of the Arabic key-term translating the Turkic; here in error for wa-?

<sup>5.</sup> MS. ansā, error (?) for aysar.

'URKAN' örgän "Thong of a camel' girth (nis')." Oyuz dialect. 0

**örgän** D

'AR'KAN' arkan A particle meaning "at the time of (halata)" such-and-such.

ärkän

[I. 98/108]

67

67

Thus :: 'UL KALUR 'ARKA'N' KUR'DUM ol kälür ärkän kördüm "I saw him at the time of his coming." 0

'IRKIN SUVW irkin sūw "Water that has collected in a place (mustanqa')." The same for anything "gathered together (mujtama')." From this comes the title of the Qarluq chiefs: KVL' IRKIN köl irkin meaning that his intelligence is "gathered together like a full pond." 0

'IRKIN YAI'MUR irkin yaymur "Rain which lasts for days (da'im ayyaman)." 0

'ARQUN arqun The word for "next year (al-'ām al-muqbil)." Thus :: 'ARQUN 'YZY arqun arqun izi "Next year and the year after." 0

'URKUN ürkün "The panic (hazāhiz) that befalls a people because of the enemy so that ürkün they flee to forts and castles."

'UTRAN otran "Trousers (sarāwil)." I heard it in Yayma. 0

otran D

'IJ'KIN 'AR' ičkin är "A man who has come over from the enemy and whom they grant ičkin safe conduct (daxala min al-'aduww mustaslim<sup>an</sup> wa-āmanūhū)."

'US'TUN üstün A particle meaning "above (fawq)." :: 'ANDĀ' 'US'TUN anda üstün üstün "Above it." 0

'AS'TIN astin A particle meaning "below (taḥt)." It is an uncouth word; the more elegant form is: 'ALTIN altin. 0

'AWRAN äwrän "Something built in the shape of a smith's furnace and used for bak - äwrän ing."

'ALTIN altin A particle meaning "below (taht)." 0

altin

'IŠΓUN išγun "Rhubarb (rībās)." 0

išγun

'AŠKIN TUBRA'Q äškin topraq "Earth (or sand) that is poured out (munhāl)."

äškin

"Riding at a gallop (safar mu'addi)" is called: 'AŠKIN äškin. Hence "a mounted express courier" is called: 'AŠKINJY äškinči. 0

'AMŠAN amšan "Fleece, a skin made into a fur (burqān, jild yuttaxadu minhu l-farw)." amšan

<sup>1.</sup> Second A: another A added in brown ink (indicates nunnation, thus: andan).

'ANDA'N' andan An Oyuz word meaning "after that (ba'da dalika)." Thus :: 'ANDAN andan D 'AY'DIM andan aydim "I said after that (ba'dahu)." The Turks say: 'ANDA' anda with alif, but the meaning is "there (hunāka)" [78]; thus :: MAN 'ANDA' 'AR'DIM man anda ardim "I was there."

### Doubled

Т

'ARTUT ärtüt "A gift (hadiyya)," such as a horse, or the like, offered in the presence of ärtiit emirs, or others; then every gift came to be called: 'ARTUT' artut.

Q

'ARQUQ KIŠIY arquq kiši "Obstinate (harūn)," of a man. 'ARQUQ arquq "A arquq wooden obstruction (xašaba mu'tarida) between two walls or columns."

K

'UBKUK üpgük "Hoopoe (hudhud)." Čigil dialect. 0

üpgük D

[I. 100/110]

68

'AM'KAK ämgäk "Hardship (miḥna)." Proverb: 'AM'KAK 'AKINDA' QALMA'S ämgäk P ämgäk ägindä qalmās 0 "Hardship does not remain (stuck) to the shoulders (of those who are deprived or afflicted)." This is similar to the words of God Most High [Q.94;6]: "truly with hardship comes ease."

'UM'KUK ümgük "Fontanel - i.e., the soft part of the skull (al-qurqūf wahwa ramā'a1 ümgük ar-ra's)." Verse:

> 'AY'DY SANIK 'UVDV 'AM'KAK TALIM 'YDV YUMŠAR OTIĽ 'VDV KUNK'LUM' SANK' YUKRUK

aydi sänig ūdu ämgäk tälim idu yumšar gatiγ ūdu könlüm sana yügrük

ämgäk V

Describing the passing phantom of his beloved, he says [cf. 59 anar], "How did you cross these hard mountain paths to us?" and he answers: "I endured hardships because of you, and so the mountains softened; my heart is racing toward you." 0

'ASKAK äšgäk "Ass (himār)." One of two dialectal variants, the other being: 'ŠYA'K äšgäk D  $\ddot{a}\ddot{s}y\ddot{a}k$ . The  $y\ddot{a}$  is an alternant of one of the doubled letters. The same thing is permitted in Arabic

Second A: another A added in brown ink; also second alif (') in brown ink.

as in the phrase taqaḍḍā l-bāzī – its root-form is taqaḍḍaḍa ("the hawk swooped"); or in the words of God [Q.75:33]: tumma ḍahaba ilā ahlihi yatamaṭṭā – i.e. yatamaṭṭaṭu ("then he went to his household arrogantly"); or [Q.91:10]: wa-qad xāba man dassāhā – its root-form is dassasahā ("and failed has he who seduces it").<sup>2</sup> 0

'AR'KAK ärkak The "male (dakar)" of any animal. Thus "cock ('utrufān)" is called: ärkak 0 'AR'KAK TAQ'IV ärkak taqayu. 0

'INKAK ingäk "Cow (baqara)." 0

ingäk

'INKAK ingäk "Female turtle (al-untā min as-salāḥif)." Ογuz dialect.

D

## Initial Weak

R

'UY' L'UR uyyur The name of a principality (wilāya) composed of five cities, which Du-l uyyur N Qarnayn built when he made peace with the king of the Turks. I was told by Nizām ad-Din Isrāfil Toyān Tegin, son of Muḥammad Čaqir Tonqa Khān, on the authority of his father, who said: When Du-l Qarnayn arrived in the vicinity of the principality of Uighur, the Khāqān of the Turks sent toward him four thousand men. The wings of their caps were like the wings of falcons, and they could shoot backward and forward equally. Du-l Qarnayn was astonished at them

[I. 102/112] 69

and said [in Persian]:  $\bar{i}n\bar{a}n$  xud xurand, meaning "These are independent in feeding themselves" — they have no need of anyone's food since game never escapes them but they eat it whenever they wish. Therefore the principality was named: XUDXUR xudxur. Afterward, the [first]  $x\bar{a}$  was changed to alif. This is the case with gutteral letters; they alternate with one another, especially  $x\bar{a}$  with alif and alif with  $x\bar{a}$ .

G

D

Maḥmūd, the author of this book, states: In accordance with this, our forefathers, the emirs, used to be called  $xam\bar{i}r$ , since the Oyuz were not able to say 'am $\bar{i}r$ ; they changed the alif to  $x\bar{a}$ ' and said  $xam\bar{i}r$ . Our forefather — he was the one who conquered the lands of the Turks from the Samanids — used to be called: al-'am $\bar{i}r$  ?JRKYN (?). They changed the alif to  $x\bar{a}$ ' as I showed you.

<sup>2.</sup> The Arabic words taqaddā, yatamaṭṭā and dassā are spelled with final yā' (alif maqṣūra); Kāsγarī considers this yā' an "alternant" of the final consonant in taqaddada, yatamaṭṭaṭu and dassasa, which are their respective "root-forms."

<sup>1.</sup> The text reads: 'צייביי'. Atalay's suggested reading is: xamir tegin (Tercüme I, 112n.; Dizin, 832). Togan read the name "Beherkin" (sic; Atsız Mecmua 17, 1932, pp. 133-4). The easiest emendation is to: al-'amir (error for al-xamir?) baḥr tegin; or, possibly: al-'amir naṣr tegin. According to Pritsak (TM 10, 1953, pp. 243-4) he must be Buγra Khān Hārūn al-Ḥasan ibn Sulaymān, who conquered Bukhara from the Samanids in 382/992, rather than Arslan Ilig Naṣr ibn 'Alī, who together with Maḥmūd of Ghazna brought an end to the Samanid state in 389/999.

Concerning Uighur: When they changed the  $x\bar{a}'$  to alif they made the  $d\bar{a}l$  in xud into a  $y\bar{a}'$  — this is an important rule, namely that  $d\bar{a}l$  may be made  $y\bar{a}'$ . Then they made the  $x\bar{a}'$  in xur into a  $\gamma ayn$  — the alternation of  $x\bar{a}'$  with  $\gamma ayn$  and  $\gamma ayn$  with  $x\bar{a}'$  is permitted [in Arabic also] as in  $xatara \sim \gamma adara$  ("he betrayed").

This principality consists of five cities whose people are the strongest of the infidels and the best shooters. They are: SULMY sulmi which Du-l Qarnayn built; then: QUVJUV qōčo; then: JANBALIQ janbaliq; then: BIYŠ BALIQ bēš baliq; then: YANKY BALYQ yani baliq.

N

Š

'AYTIŠ aytiš "The inquiring after one another's health (an yas'ala r-rajulān kull wāḥid aytiš minhumā ḥāl al-āxar)."

Γ

'AΥΙΤΙΓ aytiγ A variant of: 'AΥΙΤΙ΄ aytiš meaning "the inquiring after one's health aytiγ D (al-istixbār 'an as-salāma)," or the like.

Q

'AY'RUQ ayruq A variant [of 62 adruq] meaning "other (\gamma ayr)." Oyuz dialect. ayruq D

'AYRIQ ayriq "Peat  $(\underline{t}i\overline{l})$ " — it is a tender plant. The Turks call it: 'DRIQ adriq, and ayriq D the O $\gamma$ uz change it [i.e. the  $\underline{d}$ ] to  $y\overline{a}$ '.

::'AYLUQ 'AYLUQ ayloq ayloq "Thus, thus (kadā kadā)." Ογuz dialect.

ayloq D

# Doubly Weak

L

'AY'LA' ayla – Ογuz dialect – "Thus (ka-ḍālika)." :: 'AY'LA' QILΓIL ayla qilγil "Do ayla D thus (kadā)."

'UY·LA' öylä "Noon (zuhr)." Ογuz dialect. The Qifčāq make the yā' into zāy and say: öylä D'UZLA' özlā.

# Another Type

Q

'A'J'LIQ ačliq "Hunger (majā'a)." 0

āčlig

[I. 104/114]

70

'AŠLIQ ašliq "Kitchen (matbax)." The Oyuz call "wheat (burr)": "AŠ LIQ ašliq. ašliq D

K

'ŠYAK äšyäk "Ass (himār)." 'AŠKAK äšgäk is a variant; the form with ya' [i.e. äšyäk] äšyäk D is more elegant.

W

'AWIYA awya "Quince (safarjal)." A variant.2

awya D

Final Weak

Т

'IK'TUV igtii "Stall-fed ('alufa)," of an animal.

igtü

R

'AQRUV aqruA particle meaning "slowly (ruwayd)." :: 'AQRV 'AQRV aqru aqru "Slow and gentle! (taraffaq ruwaydan)."

aqru

K

'ADKV ädgü "Good (hasan)," of anything.

Verse:

adgü

QUŠ'NIY QUNUM 'AΓΙŠQA' QILTIL 'ANKAR' 'ATIR'LO' 'ARTUT 'ALIB' 'ANUNΓIL 'ADKUV TAWAR' 'UL'URLUQ

qošni qonum oyišqa qilyil anar ayirliq ärtüt alip anunyil ädgü tawar uyurluq

V

"Honor and respect your clansmen; when you receive a gift prepare a good recompense for it."

# Another Type

'AM'ŠUVY' amšuy A kind of plum (ajāș); it is yellow.

amšuy

Nasal

Z

Presumably aywa, the regular form, has dropped from the text.

<sup>70</sup> 1. MS. mutbax - not a classical form; perhaps to be read mitbax "cooking implement."

'ANKDUZ anduz "Elecampane (rāsan)" - it is the root of a plant that is dug up and aņduz used to cure horses of stomach-ache. Proverb: 'ANK DZ BULSA' 'AT' 'ULM'S anduz bolsa at "If there is elecampane the horse will not die (of stomach-ache)" - since he can be made to drink it and then will recover. This is coined [as advice] for travellers to be prepared.

J

'INKLJ inlic A mountain plant, similar to garlic, which is eaten with roast meat.

iŋlič

K

'NKLIK änlik "Rouge (rax f)" – a red color used to paint women's cheeks (wajanāt).

änlik

N

'UNKDUN öndün A particle meaning "front (quddām)." The Oγuz drop the dāl and öndün D nūn and say: 'UNK' ön. :: 'NKDUN YURUT' öndün yort "Ride in front (sir bi-farasika quddāman)." They have the correct form.4

#### Final Nasal

'UL'DANK uldan "Sole of a shoe (asfal al-xuff)." Proverb: 'IT'Q' 'WUT 'AT'SA' 'ULDANK YIY(T)M'S itqa uwut itsä uldan yēmās 0 "If one beats modesty into a dog it will not eat the sole of a shoe." 0 This is coined to advise someone to behave modestly. The meaning is: One who is forced to be modest stops his bad behavior

[I. 105/116] 71

out of modesty.

L

'ŽLNK azlan "Chameleon (hirbā')." With zāy between the two points of articulation. Oyuz dialect.

ažlan D

D

'IZDANK izdan, "A kind of net (šabaka) for catching fish." One plants a row of thin izdan stakes in the water leaving an opening in the middle of the channel, and throws the net over the mouth of the opening. The fish go into it and are pulled out all at once.

S

Originally turmus "lupine," altered to rāsan in pencil (?); EP has rāsan.

Referring to the Oyuz; presumably the second sentence and the example sentence should be reversed.

'AXSUNK' 'AR' axsun är "A man who is brawling drunk (mu'arbid fi sukrihi)." A dialect variant of: 'AXSUM axsum.

axsuŋ D

#### Initial Weak

В

'AY'BANG1 'AR' aypan är "Bald (aṣla') man." Čigil dialect.

aypan D

'AY'DINK aydin "Moonlight (faxt al-qamar)."

aydin

#### Final Weak

'AR' INGA'N' 'AR' ärnän är "Unmarried ('azab) man." Proverb: 'ARNK'N' KA' ärnän P'ALIK' QARIY BUVZUN' UVM' TUIKA'MA'S' ärnänkä ällig qari bözün üm tükämäs "Fifty cubits of cloth are not enough for the trousers of an unmarried man" — since a stranger will not sew it for him. This is coined to advise someone to marry.

Chapter: af'āl, uf'āl, if'āl, vocalized second radical, in its various vocalizations

R

'ARQA'R' arqar "Mountain she-antelope (arwiyya [defined])." Its horns are made into arqar knife handles. 0

'ŠBA'R ašbār "A mixture of moistened straw and bran that is fed to horses." 0

ašbār

'AIŠL'R' ešlār "Woman (mar'a)." Its root-form is: 'AŠIYLA'R' ešlār meaning "noble eš women (as-sayyidāt min an-nisā')"; the yā' dropped for lightening since the word was used so often. It is a plural used as a singular. There is a long story behind the giving of this name.

ešlär G

Г

'UXŠA' $\Gamma$  oxšā $\gamma$  "Like or similar (šabih)." :: 'ANIK' 'UXŠA' $\Gamma$ IY anig oxšā $\gamma$ i "One who oxšā $\gamma$  resembles him." 0

'AR'QA'Γ' arqaγ "Weft (luḥma at-tawb)."

 $arq\bar{a}\gamma$ 

'UWRUV' owrū $\gamma$  A variant of: 'U\Gamma'\_RUV' o\gamma\tau\gamma' [61-62] meaning the "joint (maform owr\bar{u}\gamma \sil\)" of a bone or the "bend (jiz', munqata')" of a mountain.

'UWRUVI' owruy "First vertebra of the neck (fahqa)." The more correct form

D

<sup>71 1.</sup> Three dots of G in brown ink.

<sup>2.</sup> MS. jaz', mangaţa'.

[I. 107/120] 72

for all three of these is:  $U\Gamma RUV\Gamma o\gamma r\bar{u}\gamma$ .

'UΓRA'Γ uγrāγ "Aim, intention (qasd, 'azīma)." 0

uγrāγ

'ANDA' $\Gamma$  and $\bar{a}\gamma$  A particle meaning "thus (ka-dālika)." Thus :: 'ANDA $\Gamma$  'AY'DIM and $\bar{a}\gamma$  and $\bar{a}\gamma$  aydim "Thus (ka-dā) said I." Čigil dialect. 0

'NIDΓ inday (?) "Frame of a sieve (itar al-munxul wa-l-γirbal)."

 $ind\bar{a}\gamma$ ?

Q

'UBRA'Q oprāq A "tattered (xalaq)" garment, or other. Thus :: 'UBRA'Q TVN oprāq oprāq ton "A tattered garment." 0

'ATΓA'Q' at γāq "Bile, colic (sufār, qawlanj)." A plant with yellow flowers is called: at γāq 'ATΓA'Q at γāq. Any face that is yellow with grief is likened to it.

UJMA'Q' ucmaq "Paradise (al-janna)."

Verse: ucmāq

TURLK JJK YAZIL DIY BARJIN YADM KARILDY 'UJM'Q YARY KURUL DIY TUMLI YAN' KALKUVSUVZ türlüg čečäk yazildi barčin yadim kärildi učmāq yeri körüldi tumliγ yana kälgüsüz V

Describing springs: "Varieties of flowers have split open, (as though) a brocade carpet has been spread, and the land of paradise has been seen; (the season has become so temperate that) cold will never return." 0

'AXSA'Q axsāq "Lame (a'raj)."

axsāq

'ART'Q' NA'NK artāq nān "Something spoiled or corrupt (fāsid)." 0

artãq

'URΓA'Q oryāq "Scythe (minjal)." 0

oryāq

'UΓ'RA'Q oγrāq A tribe of the Turks inhabiting a frontier district called: QARA' ογrāq N YIΓA'J qara yiγāč.

'AΓLA'Q YYR' aγlāq yēr "A lonely or unfrequented (lā anīs bihi) place." 0

aγlāq

'UΓL'Q ογlāq "Kid (jady)." Proverb: 'UΓLA'Q YLIK SIZ 'UΓL'N BILK SIZ ογlāq ογlāq P yiliksiz ογlān biligsiz 0 "There is no intelligence in babies, just as there is no marrow in (the bones of) kids."

'IS'TA'K istāk "Inquiry, prosecution, investigation (talab, tatabbu', faḥṣ)" of a thing. Thus :: 'IS'TAK QUB'DIY¹ istāk qopdi "The inquiry (talab) was stirred up." 0

istäk

'US'TA'K üstäg "Added amount (ziyāda)," as when 100 is added to 1000. Thus :: MAN 'US'TA'K BIYR'DIM' män üstäg bērdim "I gave him the added amount."

üstäg

Ν

'B'L'N aplan A small animal of the rat (jirdan) genus.

aplān

'AR' ΓŪVN ar γūn A small animal of the rat (jir dān) genus. Its body is as long as half a cubit, and it is used to hunt out small birds in the crevices of walls. If it attacks a sheep, its flesh turns yellow; and if it attacks a man

arγūn

[I. 108/120]

73

in his sleep, he suffers retention of urine. 0

'LTVN altūn "Gold (dahab)." 0

altūn

'UMK'N ömgan "Jugular vein (wadaj)." 0

ömgān

'IN'KA'N ingan "She-camel (naqa)." Proverb: 'IN'KA'N 'INK'RASA' BUTUV BUZ- ingan P LA'R ingan inrasa botu bozlar 0 "When the she-camel moans the baby-camel grumbles (in answer)." 0 This is coined about the longing of relatives for each other. 0

## Initial Weak

Š

'UYN'S oynāš "A woman who has an illicit lover (lahā man yarhaquhā ḥarāman)."

oynāš

Q

'UYN'Q 'ŠL'R oynāq ešlār "A coquettish (tula'a xuba'a) woman."

oynāq

N

'AY\_RA'N\_ ayran 'Churned milk (maxid)."

ayrān

With Final Vav

 $\Gamma$ 

'UYNA'ΓUV YIYR' oynāγu yēr "Playground (mil'ab)."

oynāγu

<sup>72 1.</sup> Dot of B in brown ink.

#### Defective

N

'ULYA'N' ulyan A sweet-smelling edible root of a plant (ar-ral [? - defined]).

ulyān

#### Nasal

K

'ARNK'K ärnäk "Finger (iṣba')." Proverb: BIYŠ 'RNK'K TUVZ 'ARMA'S bēš ärnāk P tūz ärmās "The five fingers are not equal" – and likewise people are unlike one another.

'URNGA'K.' ürnäk "Gypsum (jass)."

ürņāk

# Chapter: fa'al, fa'ul

J

'ALUVJ alūč "Yellow plum (? barqūq)."3

alūč

'ULA'R ular "Partridge (ya'qūb)."

ulār

Z

'UVSUVZ KĪŠY ūsūz kiši "A sleepless (šaqdān) one." 0

ūsūz

'ISIYZ esiz "Naughty (a'ram)," of a child. 0

esīz

'ADIYZ ädiz "Raised (murtafi')." of anything.

ädīz

Š

'AIKYŠ egīš "The filings of any ore which is smelted (suḥāla kull mā yuḍābu min aljawāhir)." 0

egīš

'IKYŠ igiš "Unruly (ḥarūn)," of an animal.

igīš

K

'AIWA'K 'AR' ewäk är "A hasty ('ajūl) man." 0

ewäk

- 73 1. Y altered from B by later hand (one dot in brown ink).
  - 2. Three dots of G in brown ink.
  - 3. MS. barūd.

'AILUVK 4 älūk "Mockery (suxriyya)."

älük

Γ

'ULA'T ulay "A horse which an express courier takes by order of the emir and rides until he finds another."

ulāγ

'ULA'Γ ulāγ<sup>5</sup> "Patch (rug'a) of a garment."

Q

'UX'Q oxaq "The juice of dried apricots ('uṣara falīq al-mišmiš)" which is drunk. 0 oxāq

'UŠ'Q ušāq "Slander (namīma)." :: 'UŠ'Q SUVZ ušāq söz "Words of slander."

ušāq

L

'USA'L' KIŠIY osāl kiši "A negligent ( yāfil fi l-umūr) person." 0

osāl

'IN'L inal The name for any young man whose mother is a Khatun

ināl N

[I. 110/122]

74

and whose father is a commoner. This is the root-meaning.

N

'UJA'N' učan "A boat with two sails (safina dat janahayn)." Oifcag dialect.

učan D

## Initial Weak

'AYA'S' KVK ayās kök "Clear (muṣḥiya) sky." Thus mamlukes may be called: 'AYA'S avās N ayas, likening to it the clearness (safa') of their faces.

N

'UTUVN' utun "Shameless, vile (waaih, la'im)."

utūn

- 4. I crossed out in brown ink.
- 5. Gloss in brown ink below the word: ΥΜ'Γ vamāy.
- 6. MS. muššamš.

#### Final Weak

K

'UKA'Y' 'ATA' ögay ata "Stepfather (rabb)." One calls a "stepson (rabib)": 'UKA'Y' ögay o'UΓUL ögay o'yul 0 and a "stepdaughter (rabiba)": 'UKA'Y' QIYZ ögay qiz.

M

'UMA'Y' umāy [Placenta] "Something that emerges from the woman's womb after giving birth"; it is like a container (ħuqqa) and is said to be the companion (ṣāḥib) of the child in the womb. Proverb: 'UMA'Y'QĀ' TBNSA' 'UΓUL BULVR umāyqa tapinsa oγul bulūr 0 "One who worships that one [i.e. umāy] will get a child." They¹ draw a good omen from that.

Chapter:  $fa'l\bar{i}(fa'l\bar{a}),^2$  in its various vocalizations

В

'ARBA' arpa "Barley (ša'īr)." Proverb: 'ARBA'SIYZ 'AT' 'AŠUVMA'S 'ARQ'SIYZ arpa P 'AL'B JARIYK SIYUVMA'S arpasīz at [art] ašūmās, arqasīz alp cärīg siyūmās 0 "The horse is not able to cross the mountain pass until he nibbles on some barley; (and also) the warrior is not able to break the battle line except with a backer to help him." This is coined to advise helping one another.

T

'URTV ortu The "middle (wasat)" of anything. Thus :: 'URTV 'AR' ortu är "Middle aged (tawassata min 'umurihi) man." :: 'AW' 'UR'TUVSIY äw ortusi "Middle of the house." :: KUVN 'UR'TUV kun ortu "Noon (zuhr)." Čigil dialect. 0

ortu

'AIR'TA' ertä "Early morning (bukra)."

ertä

D

J

'AR'JY arči "Saddlebag (ḥaqība)."

arči

ordu

N

N

D

'URDUV ordu "Residence of a king (qaṣaba al-malik)." Thus the city of Kāšγar is called: 'UR DUV KAND ordu kand meaning "City of Residence of Kings (balda al-iqāma wa-qaṣaba al-mulūk)." 'URDUW ordu A residence near Balāsāγūn. Balāsāγūn also is called: QUVZ 'URDUV qūz ordu from this word. 0

74 1. Gloss: "Women." In the text, after the heading "Proverb" comes "of women" (matal annisā', altered in brown ink to matal li-n-nisā'), later crossed out.

<sup>2.</sup> This reading in brown ink.

'URDUV BAŠY ordu baši Name for the "bedmaker (farrāš)" of kings. 0

'URDUV ordu The "burrow  $(n\bar{a}fiq\bar{a}')$ " of a gerboa; the "hole (hijr)" of a weasel; the "underground habitation (maskan...

[I. 112/124] 75

taḥta l-ard)" of any animal. 0

'UR'DUV T'L ordu tāl "Depilatory paste (nūra)." One of the two variants [Cf. 84 ordu tāl ardūtāl]. 0

'AK'DUV ägdü "A crook-headed knife (sikkin mu'aqqaf ar-ra's)" used to hew out sheaths ägdü for swords, or other.

'KDY ägdi (?) "Slaughterhouse (madbah)." 0

ägdi?

'AMDIY amdi A particle meaning ''now (al-āna).'' :: 'AM'DIY KALDIM amdi käldim amdi ''I came now.'' The Oγuz have kasra with the alif and say: 'IM'DIY imdi. Verse: D imdi

öpkäm kälip uyradim

arslanlayu kökrädim

alplar bašin to radim

amdi mäni kim tutār

'UBKAM KLIB' 'UFRADIM
'ARS'LAN LAYUV KUK'RADIM
'ALB' LA'R BAŠIN TUFRADIM
'AM'DY MANY KYM TUT'R

v

"I went toward the enemy in a raging fury; I roared like a lion and cut the warriors' heads; (I called out in the midst of the multitude:) '[Now] who can capture me?' " 0

'UM\_DUV umdu "Coveting, begging (tama', su'āl)." Hence "a beggar (sā'il)" is called: umdu 'UMDUVJIY umdūči. 0

'ANDA' anda A particle meaning "there (hunāka)."

anda

R

'UB'RIY opri "Pit or hollow (hufra)."

opri

adri

'UTRA' otra The "middle (wast)" of anything – i.e. the middle of anything that has otra sides. It is a metathesis of: 'UR'TUV ortu. 0

'AYRUV ayru A particle meaning "if not (in lam)." Thus :: MUVNY TIYLA'MASA' ayru SAN 'AYRUV NA' KRA'K mūni tīlāmäsä san ayru na karak 0 "If you are not (ida lam) pleased with this, then what do you want?" 0

'AD'RIY adri "Winnowing fork (midrā)" — i.e., the instrument used to winnow wheat in order to cleanse [the chaff from the grain]. And anything bifurcated (lahu šu'batān) is: 'AD'-RIY adri. Thus "man (insān)" is called: 'AD'RIY BUTLUΓ adri butluγ meaning "split at the thighs (munfarij al-faxidayn)."

U'VTRUV1 utru "Opposite or facing (qubāla)" anything. :: 'UVL MANK' U'VTRUV1 utru KALDY ol mana utru käldi "He came to meet me (bi-qubālatī)." 0

'AS RA' asra A particle meaning "under (tahta)."

asra

'IS'RA'2 isra A word meaning "beyond that place (dūna dālika l-makān)." Thus :: 'UL isra 'ANDAN 'IS RA' 'UL ol andan ısra ol "He is after or beyond (ba'da, duna) that." 0

esri

0 "A rope with black and white strands (mubal-'AIS'RIY esri "Leopard (nimr)." laa)" is called: 'AIS RIY YAŠIΓ esri yišiγ. Also anything that is two-colored (dū lawnayn) is: 'AIS'RIY esri likened to the color of the leopard. 0

'UΓRIY oni "Thief (liss)." 0

oγri

:: BUM<sup>3</sup> [sic] NA'NK 'ANIK 'UΓRY 'UL bu nang oγri ol "This

[I. 114/126]

76

thing is below  $(d\bar{u}na)$  that." The root-form is with kasr of the  $\gamma ayn$  [i.e.  $o\gamma iri$ ], but it was lightened, as one says [in Arabic] ibil or ibl ("camels"), udun or udn ("ear"). 0

'AGRIY ägri Anything "crooked (mu'wajj)." Proverb: YLA'N KANDUV 'AKRIY-SIYN BILM'S TAWAY BUVY'NIN 'AKRY TYR yilan kändu ägrisin bilmäs, tewe boynin ägri ter "The snake does not know its own crookedness ('iwaj) but claims that the camel's neck is crooked (mu'wajj)." This is coined about someone who lays blame where he himself is to blame. 0

ägri P

'UK'RA' ügrä "Noodles (iţriyya)." It is similar to: TUTM'J tutmāč 0 except ügrä that it is finer. 0

'AILRIY elri "Kid-skin (badra [defined])." You may say: 'AIL'DIRIY eldri with a dāl elri

aržu

augment. 0

Z

'ŽRV [sic] aržu "Jackal (ibn  $\bar{a}w\bar{a}$ )." With  $z\bar{a}y$  between the two points of articulation. You say about people who "stand around (haffū hawla)" something: KŠY ŽRVLYV TURDIY1 kiši aržūlayu turdi meaning "The people crowded around him (izdahama . . . hawlahu) as jackals crowd around a person to eat him."

<sup>75</sup> 1. Second (originally first) U crossed out in brown ink.

Gloss in brown ink below the word: BSR'.

Later gloss (black): BV.

<sup>76</sup> 1. Altered to QRY(?).

S

'AR'SUV ärsü "Vile or depraved (radal)," of anything. Oyuz dialect.

arsii D

Γ

'AR·ΓV arγu "Ravine between two mountains (al-lihb² bayn al-jabalayn)." From this the country between Țiraz and Balasaγūn was named: 'AR·ΓU arγu since it is between two mountains. 0

arγu N

'URΓA' urya "A tall many-branched tree (dawḥa)." Ογuz dialect; also Arγu dialect. 0 urγa D

'IM· I' imya "Treasurer (al-xāzin li-l-amwāl wa-l-qayyim 'alā jam'ihā)." 0

imγa

'N $\Gamma$ A' 'AR' in $\gamma$ a är "A vile or depraved (radl) man." Anything "fallen or base (sāqit)" in $\gamma$ a is called: 'N $\Gamma$ A' in $\gamma$ a.

W

'IR'WY QULA'Q irwi qulaq "A pointed, thin (mu'allala, hasra) ear." 0

irwi

'IR'WY irwi An Indian medicine.

Q

'AR'QA' arqa "Back (zahr)."

arqa

'AR'QA' arqa "Backer (zahir), one who helps you in misfortune." As in the saying: 'AR'QA'SIZ' 'ALB' JARIK SIYUVMA'S arqasiz alp čärig siyūmās "The warrior cannot break the battle line except with a backer." [See 74 arpa P.]

P

K

'UB'K' öpkä "Lung (riyya)." 0 'UB'K' öpkä "Anger (\gamma ayz)." The reason it is called this is that anger rises in the lung, and the two are closely connected, just as [in Arabic] "rain" may be called "sky." 0

öpkä

[I. 115/128]

77

'UTAKY ötki "Compensatory gift ('iwad)." Čigil dialect. :: BUV 'ATQA' 'UTAKY ötki D BYRDIM bu atqa ötki bērdim "I gave a compensatory gift for this horse." 0

2. Later addition: wahwa mā.

'AJ'KUV äčkü "Goat ('anz)." 0 äčkü 'IJ'KUV ičkü "Drink (mašrūb)," of anything. 0 ičkü 'ADKUV ädgü "Good (hasan)." Verse [= 277 kül-] ädgü KUL·SA' KIŠY 'AT·M' 'ANK'R' 'UR·TAR' KULA' v BAQIL 'ANK'R 'ADKUVLKUN 'AΓ'ZIN KULA' külsä kiši atma anār örtär kül-ä baqqil anar adgülükün ayzin külä "When a person comes toward you smiling, don't pour hot ashes on his face [i.e. put him to shame], but regard him with kindness (ihsān) and a laughing mouth." 0 'AR'KIY ärki A particle of doubt (šakk). Thus :: 'UL KALIR' MUV 'AR'KIY ol kälir ärki mü ärki "Is he coming or not (am la)?" It takes the place of an interrogative (istifham). 0 'URKV örgü "Hump (sanām)." 0 örgü 'AS'KV1 äsgü "Winnowing basket (minsaf)." äsgü 'AS'KY äski Anything "old, worn out (qadim, bālin)." Hence :: 'AS'KY TUVN äski ton äski "A tattered (xalaq) garment." 'ULKUV ülgü "Measure (fayman)." ülgü 'AL'KA' BULA'Q älkä bulaq A tribe of the Turks. älkä N L 'UΓ'LA' oyla "Young man (fatā)." Aryu dialect. 0 oγla D 'UTLY oyli "Parsnip (? hinzāb)." It is a sweet white carrot (jazar) cultivated in the city oγli of Kāšyar and eaten. 0 M 'DMA' YLQY idma yilqi "Set free (sā'iba), of an animal." idma 'UVR'MA' SAJ: örmä sač "Braid (dafira)." 0 örmä 'AZ'MA'N-2 azma [Gelded ram] A ram of which the skin of the testicles has been cut azma so that it is no longer able to mount the female. 0

<sup>77 1.</sup> VU added in brown ink between alif (') and S (thus: ävüsgü).

<sup>2.</sup> N' added in brown ink.

'UŽMA' üžmä "Mulberry  $(t\bar{u}t)$ ." With  $z\bar{a}y$  between the two points of articulation. 0 üžmä

'USMIY TARIM usmi tarim Name of a large river which flows from the land of Islam usmi N toward Uighur and there is absorbed in the sand. 0

'AK'M' ägmä "Arch (taq)" in a house.

ägmä

'UK'M' TUBRA'Q' ükmä toprāq "Piled up (mukawwam) earth." The same for anything piled up. 0

'AL\_MA' alma "Apple (tuffāh)." Oγuz dialect. The Turks say: 'LMLA' almila. 0

'ULMA' olma "Jar (jarra)." 0

alma D olma

N

'UT'NUV ötnü A particle used in connection with loans. :: MAN YARMA'Q 'UT'NUV ötnü BİYR'DIM män yarmāq ötnü berdim "I gave the dirham as a loan (qarḍan)." 0

'AŠ'NUV ašnu A particle meaning "before (qabla)." :: MAN 'ANDÃ' 'AŠ'NUV ašnu KALDIM män anda ašnu käldim "I came before him." 0

'ANDA' anda<sup>5</sup> A particle meaning "there (hunāka)." The Oyuz

anda

[I. 117/130]

78

D

change the final alif to  $n\bar{u}n$  [i.e. 67 and an] when the meaning is "after (ba'da)"; but when the meaning is "there" they agree with the others. The alternation of alif and  $n\bar{u}n$  is permitted in Arabic, as in the words of God [Q.26:23]:  $wa-m\bar{a}$  rabbu 'l-'alamin' ("And what is the Lord of all Being?") in the story of Moses — the alif is an alternant of  $n\bar{u}n$ , since it is not permitted when inquiring about rational beings to say  $m\bar{a}$   $h\bar{a}d\bar{a}$  ("What is this?"), but rather man ("Who?"); or in the words of God [Q.96:15]: la-nasfa'an  $bi-n-n\bar{a}siya$  ("We shall seize him by the forelock") — the alif is an alternant of  $n\bar{u}n$  [i.e. la-nasfa'an, with  $n\bar{u}n$  instead of tanwin]; 0 or in the verse of al-A'sā:

wa-lā n-nuṣuba¹ l-manṣūba lā taʻbudannahu

li-ʻaqiba<sup>tin</sup> wa-llaha rabbaka fa-ʻbuda

- meaning fa-'budan ("Do not worship the idol that is set up, lest there be a consequence, but God your Lord, [Him] worship!").2

<sup>3.</sup> MS. *tūt*.

<sup>4.</sup> Second A: another A added in brown ink (indicates nunnation, thus: andan).

<sup>5.</sup> This entry is out of order here; see 75 anda.

<sup>78 1.</sup> MS. n-nasba (vowels in brown ink).

<sup>2.</sup> Cf. R. Geyer, ed., Gedichte von . . . al-'A'šā (Gibb Memorial Series, 1928), no. 17 (p. 103), v. 20:

Chapter: fa'lā

'IKY ekki The number "two (itnan)."

ekki

Nasal with Iim

Chapter: fu'ul

Т

'UTN\_J ötünč "Loan (qard)." :: MAN 'NK'R YARMA'Q 'UTN\_J BYR'DIM män anar ötünč yarmāq ötünč bērdim "I loaned (agradtu) him the dirham."

One calls a matter that is "disgraceful, reproachable (mundiyya, mu'ayir)": 'UVTUNI ūtunč 'YŠ ūtunč iš. Its root is from: 'UWT' uwut "modesty or shame (hayā')."

J

'UJNJ üčünč The [ordinal] number "third (tālit)." 'IKNJ ekinč "Second." This is a rule, namely that for any number below ten one adds to the root word  $n\bar{u}n$  and  $i\bar{t}m$  to express that it follows the number that is before it: TVRTNI törtünč "Fourth," BYŠNI bēšinč "Fifth" the roots are: TUVRT tort "Four," BYŠ beš "Five" - nūn and jīm were added to express this meaning. It is permitted to express the tens in the same way: 'VNNJ onunc "Tenth," YKRMNJ yigirminč "Twentieth." 0 This is a regular rule. 0

üčünč G

'ARINJ ärinč A particle meaning "perhaps (la'alla)." Thus :: 'UL KALDIY 'ARINJ ärinč ol käldi ärinč "Perhaps he has come." 0

'URUNJ urunč "Bribe (rušwa)."

urunč

[I. 118/132]

79

'IRINI erinč "Comfort, happiness (at-tana" um wa-t-taqallub fi n-ni'ma)." In some diaerinč lects it is: 'RIN/YŽ erēž (?) with zāy between the two points of articulation. 0

D

W

'AWINJ awinč "Friendliness or familiarity with a thing (al-mu'ānasa bi-š-šay')." :: awinč MANK' 'AWIN'DY mana awindi "He was friendly (anasa) with me."

wa-dā n-nusubi l-mansūbi lā tansukannahu wa-lā taʻbudi l-awtāna wa-llāha fa-ʻbudā with the variant:

wa-lā n-nusuba l-mansūba lā tansukannahu bi-'āqibatin wa-llāhu rabbuka fa-'budā For the grammatical principle, see Wright I, 61 D.

K

'IKINJ ekinč The "second (tani)" of something, in numbering. 0

ekinč

'UKUNJ ökünč "Regret (ḥasra)." :: 'UL TALIM 'UKUNJ 'UKUNDY ol tälim ökünč ökünč ökündi "He had many regrets (taḥassara bi-ḥasarāt katīra)." 0

'UGUNJ¹ ögünč "Self-praise (tamadduḥ)." :: BUV 'IYŠ'QA'² NA' 'UGUNJ¹ KARA'K ögünč bu īšqa nä ögünč kärāk "Why must there be self-praise in this matter?"

L

'ILINJ.' YVL uline yol "A winding (multawi, laysa bi-l-mustawi) road." The same for uline anything winding (multawin).

'IALANJ ilänč "Reproach (ta'y ir) to an advisor over a matter of which it appears that ilänč his view was unsound."

Μ

'UMNJ umunč "Hope (rajā')." :: 'UMNJ TANKRIY KA' TUT umunč tänrikä tut umunč "[Put] your hope in God (may He be exalted)."

'UNNJ YARMA'Q onunč yarmāq "The tenth ('āšir) dirham (or other)." 0 onunč

'INANJ inanč "Reliable (mu'tamad)." From this comes the name: 'INANJ BAK inanč inanč N beg meaning "Reliable Emir."

Another type: fa'anlā, in its various vocalizations

T

'IATINJUV NA'NK atinču nan "Something thrown (matruh)."

atinču

'ITNJUV NA'NK itinčii nan "Something pushed (madfu')."

itinčii

D

'IDINJV SAJ idinču sač "A man's hair which he lets loose after confining it (arsala ba'd idinču al-awl)." The same for other things. 0

- 79 1. Three dots of G in brown ink.
  - 2. Altered to: 'IŠ'KA' iškä.
  - 3. Altered to: 'AYLANJ' (Y in brown ink).
  - 4. MS. karb.

One calls "an animal that is set free (sā'iba)": 'IDINJV YILQY idinču yilqi. 0

'IARINJV irinčü "Sin (itm)."

irinčü

W

'AWINJV NA'NK awinču nāŋ "Something with which one enjoys pleasure and familiarity (yuta'allalu bihi wa-yusta'nasu)." Thus slavegirls may be named: 'WINJV awinču. N

Q

'AQINJY aqinči ''Night raiding party (as-sariyya allatī tadhabu laylan wa-tubayyitu aqinči l-'aduww).''

# Nasal with Kāf

'ABAN'K apan A particle meaning "if only (law)." :: 'ABANK SAN BARSA' SAN apan san barsa san "If only you went."

Т

'UTN'K otun "Firewood (hatab)."

otun

R

'URN'K ürün "White (abyad)," of anything. The Oyuz say: 'Q aq.

ürün D

'URN'K ürün "White of the nail (kadab [defined])." :: TIRNK'Q 'URNKY tirnaq ürüni "White (bayad) of the nail."

'URNK ürün "Diviner's fee (hulwan al-kahin)." :: 'LIK 'URNKY BIYR älig ürüni ber "Give the fee! [lit. the white of hand]."

[I. 120/134]

'URANG' oran Name of a place near Rūm. It is toward the north, over against Rūm. oran N The more correct form is: VARANK varan. 0

'IRINK irin "Pus (qayḥ, ṣadīd)."

iriņ

Š

'USANK TA'Š ušan tāš "Smooth (malsā') rock." A variant of: YUŠAUNK yušan D

L

'ALANG' YAZIY alan yazi "Level (qarqar) plain." It is a metathesis of: 'NKL anil alan [60] which is used for an "open (futuh)" door.

#### Doubled

'ANGAK' änäk "Jaws, jawbone on either side of the mouth (al-māḍiγān wa-l-fanīkān änäk min janbatay al-fam)." 0

'ANKAK änäk "The string (xayt) with which a woman ties her veil." 0

'UNKIK önik "False earlock  $(sud\gamma ... \gamma \bar{u}r^{an})$  which women make from goat's hair." önik It is called: 'UNKIAK YURKAY'K önik yörgäyäk. The root is: 'UNKY öni meaning "other." 0

'UNKIUK önik "The silk tassels (adnāb, ādān) of a pillow." 0

#### Final Weak

'UNKIY öni A particle meaning "other  $(\gamma ayr)$ ." The  $y\bar{a}$  is an alternant of  $n\bar{u}n$ : 'UNKIN önin. This is like the alternation of  $y\bar{a}$  and  $n\bar{u}n$  in Arabic, as in *inkamana* and *inkamā*, "It was hidden."

# Another Type

'ARNKAYUV ärnäyü "A man with six fingers (lahu sitta aṣābi')." 0

arņäyü

'ARNKAYUV ärnäyü "A very short (qaṣir . . . jiddan) man" – one who is two cubits tall.

Chapter: fa'ālū, fu'ālū, fi'ālū, in its various vocalizations

Т

'ULA'TUV iilatii [Silk handkerchief] "A piece of silk which a man keeps in his pocket iilatii to clean his nose with."

J

'ALAJUV alāču "Large tent (fāza, fusṭāṭ)." 0

alāču

'AB'JIY abāči "Nightmare (jāṭūm)." To frighten a baby one says: 'ABA'JIY KALDIY abāči abāči käldi meaning "Nightmare has come." 0

'AΓIN'JY ayīči "Keeper of brocade (xāzin ad-dībāj)."

aγīči

Г

<sup>1.</sup> Three dots of G in brown ink.

<sup>2.</sup> inkamā is spelled with final yā' (= alif maqṣūra).

'ULA' ΓUV NA'NK ulā γu nā η "Anything by which something is mended (mā yūṣalu ulāγu bihi š-šay')." such as the patch of a garment. 0 :: BUV 'U\(\Gamma\)UR 'UL BURIY 'ULIY\(\Gamma\)UV bu u\(\gamma\)ur ol böri ul\(\tilde{l}\)\(\gamma\)u "This is the time for the uliγu howling ('uwa') of the wolf (or other)." Q 'ABA'QIY abaqi "A scarecrow (xival) that is set up in vegetable gardens to ward off the abāgi evil eve." 'ATA'QIY atāqi atāgi [I. 122/136] 81 A word of affectionate address, meaning "O my father (yā abati)." K 'ITA'KUV itagü "The wooden frame on which the turning millstone is mounted." It is itägü raised if one wants coarse flour, and lowered if one wants white flour or the like. 0 'IJA'KV ičägü [Intestines] The name for what is enclosed by the ribs. 0 ičägü 'ULIYKA' öligä "The plant of birdlime (nabt ad-dibq)," which is the residue (? šart). ölīgä 'INA'KV inagu Name of a sickness which takes hold opposite the navel, like colic. inägü K 'AB'KY äbaki A particle, said when belittling (istiqlal) something. äbäki M 'ANUVMY anūmi "Elephantiasis (judām)." anūmi 'IKA'MA' egama "A type of lute (naw' min al-mazahir)." egämä Doubly Weak K

'AYA'KV äyägü "Rib (dil')." One calls the "ribs (adlā')" of a tent: 'AYA'KUV äyägü. äyägü

O And "a piece of land in the middle of a mountain, like an incline (ṣa'ūd)" is called: 'AYA'KUV

YIYR' äyägü yēr.

## With Nun Final Augment

'ŠYJA'N ašijān Name of a city on the stages of the journey to Sin.

ašijan N

'ALUVJYN alūčīn An edible plant with nodes (anābīb).

alūčin

D

'RUM DUVN [sic] arūdūn "Dye (sibγ)."

arūdūn

Г

'URA'ΓVN urāγūn An Indian drug used as a medicine.

urāγūn

K

'UTUVKA'N ötükan Name of a place in the deserts of Tatar near Uighur.

ötükän N

Another Type

'ALIMALA' almila "Apple (tuffāḥ)."

almila

K

'AR'MAKUV ärmägü "Lazy (kaslān)." Proverb: 'AR'MAKUVK' BULUIT YUK ärmägü BULUVR ärmägükä bulit yük bolür "For the lazy one the (shadow of a) cloud is a burden." P

Γ

'UΓLA'ΓUV ογlāγu "Accustomed to or raised in luxury (muna"am, murabbā fi ni"ma)." ογlāγu Thus Khātūns (princesses) are called: 'UΓLA'ΓV QA'TŪVN ογlāγu qātūn. 0

'UXŠA'ΓUV oxšāγu "Plaything (lu'ba)." It is used as a nickname for women. 0 oxšāγu N

Chapter: afā'ūl, in its various vocalizations

Т

'ARUVBA'T arūbāt "Tamarind (tamr hindi)." 0

arūbāt

'URA'ΓUVT urāγūt "Woman (mar'a)." 0

urāγūt

'AR'MUVT aramut A tribe of the Turks near Uighur. 0

arāmūt

'AR'MUVT aramut Name of a place.

N

J

'IQYLA'J iqilāč "Courser (faras rāyi' jawād)." Proverb: 'AL'B' 'ARIKA YAWRIT'M' iqilāč 'IQYLA'J 'AR'Q'SIN YAΓ'RIT'M' alp ärig yawritma iqilāč arqāsin yaγritma 0 "Do not harm P and weaken the man who is a warrior, do not gall the back of the courser (jawād

[I. 124/139] 82

sabūh)." This [is coined] as advice for emirs.

Verse:

'IQYLA'JIM' 'IRK' BUL'DY
'RIK' BUL'TUV YARIY KURDY
BULIT' 'UVRUB' KUVK' 'UR'TUL'DIY
TUMAN TUVRUB' TULIY YAT'DIY

iqīlāčim erig boldi erig bolγu yeri kördi bulit örüp kök örtüldi tuman tūrup toli yaγdi V

"My courser (jawād) galloped swiftly, because he saw that that was proper for him; when the cloud rose covering the sky, and the mist piled up and the hail poured down." 0

'ALA'VA'N alāvān "Crocodile (timsāḥ)."

alāvān

Chapter: af'alan

'AR'BAI'N arpayan A plant similar to barley ( $\tilde{s}a'\tilde{i}r$ ) that grows ears but without seeds. arpayan 0

'AR'MAΓA'N armāγan A "gift (hadiyya)" which a man returning from a successful armaγān journey brings for his relatives. Oγuz dialect. There is another variant: YAR'MAQA'N [sic] D yarmaγān which is more correct.<sup>2</sup> 0

Chapter: fi'inli, in its various vocalizations

Т

'ITINDY NA'NK itindi nan "Something pushed (madfu")."

itindi

Q

82

'AQINDIY SUVW aqindi suw "Flowing (sa'il) water." 0

agindi

'AKIN'DY TARI $\Gamma$  äkindi tari $\gamma$  "Sown (mazr $\bar{u}$ ") seed."

äkindi

ögündi

'UKUNDIY KŠY ögündi kiši "A man praised (mamdūḥ) by every tongue." 0

<sup>1.</sup> MS. sabaḥa . . . wa-a'adda fi s-sayr; for a'adda read ajadda (or, less likely, a'addā, cf. 67 äškin).

<sup>2.</sup> MS. AMUJ (overlined, as if Turkic), in error for asahh.

'IKINDY NA'NK ekindi nan "The second (tani) thing" - in numbering. 0

ekindi

'AKINDY ekindi "Time of the afternoon prayer (waqt şalāt al-'asr)."

End of the Triliteral Chapters

Chapters of Quadriliterals

Chapter: af'āl

Doubled

'AR'ΓA'Γ iryāy "Fishhook (aš-šiṣṣ alladī yuṣādu bihi s-samak)." 0

 $ir\gamma \bar{a}\gamma$ 

'IR'  $\Gamma$ ' ir $\gamma \bar{a} \gamma$  "Grapnel (xuṭṭāf) used to drag ice from the source to the icebox."

With ya' suffixed to this pattern

::BUV 'YŠI $\Gamma$  'IMTILY QLDIY bu iši $\gamma$  imtili qildi "He performed this matter without deliberation, haphazardly (min  $\gamma$ ayr tadabbur wa-lā rawiyya jazāfan)." Čigil dialect.

J

'UM'DUVJY umdūci "Beggar (sā'il)."

umdūci

'AR'QUJY arquči "Mediator (mutawassit) between two men; go-between ( $ras\bar{u}l$ ) of the arquči two families in a marriage."

D

'AR'DINIY ärdini "Peerless pearl (durr yatim)." From this comes the name for women: ärdini N 'AR'TINY 'UZK ärtini özük meaning "With a body like a peerless pearl" – the dāl assimilates into ärtini tā' as [Arabic] muddakir

[I. 126/141] 83

from the root-form mudtakir ("remembering").

R

'USBRY usbari "[A dish made by] crumbling (yufattu) bread baked in ashes into butter usbari and adding sugar." 0

Chapter: fa"ūl, doubled middle radical

'UTUZ YARMA'Q ottuz yarmāq "Thirty (talātūna) dirhams (or other)." This word may also be used for "three (talāta)." Among the Yaγma, in: KUNKUT künüt I heard them say: 'UTŪZ 'IJA'LIM ottuz icālim when they meant "Let us drink three," though the word means thirty. In my opinion, they drank three each (talātan talātan).

'UTZ 'IJB' QIQRALIM YUQ'RU QUBB SAK'RILIM 'AR'SLAN LAYUV KUK'RALM QITY SAQNJ SAWNALIM ottuz ičip qiqralim yoqār qopup sekrilim arslanlayu kökrälim qačti saqinč säwnälim V

"Let us drink three, let us stand up and shout, let us roar like a lion, and let us rejoice that care has fled from us."

According to another tradition: 'UTVZ 'IJB' QIQRALIM ottuz icip qiqralim means: "Let each one of us drink three each." 0

"One who is impudent, treacherous, shameless, wicked (waqiḥ, γaddār, xalī' al-'iḍār, Sirrīr)" is called: 'IŠIZ KIŠY essiz kiši. The doubling [of the s] is for exaggeration.

'AŠIZ essiz A word of sighing for a loss (talahhuf), like Arabic yā asafā ("Alas!"). Thus :: 'AŠIZ 'NIK YKTLIKY essiz anig yigitliki "Alas (yā lahfā) for his youth!" 0

'IKZ 'UΓL'N ekkiz oγlān "Twins (taw'amān)."

ekkiz

essiz

Γ

' $\underline{A}\underline{R}\underline{I}\Gamma$  N'NK arri $\gamma$  n $\underline{a}$ n, "Something very clean (naz $\overline{i}f$  jiddan)." The doubling [of the r] arri $\gamma$  is for exaggeration.

K

'LIK YARM'Q ällig yarmāq "Fifty (xamsūna) dirhams (or other)."

ällig

Chapter: fa'allā,2 quiescent third radical

Γ

'AWIJ'IA' awičγa "Old man (šayx)." 0

awičγa

With Damma on First Radical

M

'UDIT'M' uditma "Moist cheese (jubun rațub)."

uditma

With Kasra on First Radical

- ر بطن , read li-nusarra.
  - 2. MS. fa'lal.

Γ

'ILIMΓA' elimγa "Secretary (kātib)" who writes the correspondence of the sultan in the elimγa Turkic script.

Chapter: af'ālil

Т

'ALBA'ΓUT alpāγut "A hero, a brave (mubāriz, buhma)."

Verse: alpāyut

BUDRAJ YMA' QUDR'DIY 'ALBA'I'UTIN 'UDR'DIY SUVSIN YAN' QDIR'DIY KLK'LIMAT 'IR'KASUVR budrač yemä qudurdi alpāγutin üdürdi sūsin yana qadirdi kälgälimät irkišūr V

"Budrač (the name of a former emir of the Yabāqu) turned back his troops, chose [And Budrač went beyond the limit

He chose his braves

He turned round his troops

They are assembled to come (against us)."]

[I. 128/144]

84

his braves (abṭāl) and assembled to approach."

Q

'AD'  $\Gamma$ IRA' Q' adyirāq "White-footed mountain goat (al-a'ṣam min al-wu'ūl)." It corresponds to the ram (kabš) among sheep.

'AD'ΓIRA'Q SUWY adyiraq suwi Name of a river in Yaγma. 0

N

'R'QJQ arqičaq Name of an instrument with which medicine is poured into the corner arqičaq of the mouth. It is similar to a sukurja [a type of bowl] and has a spout (mat'ab).

L

'AR'DUVTA'L ardūtāl "Depilatory paste (nūra)."

ardūtāl

Chapter: fa'lūlī

T

<sup>1.</sup> W altered from F by later hand (two dots in brown ink).

'ŠKURTY [sic] ešgūti An embroidered Ṣīnī brocade of the silk variety.

ešgūti

Z

'WZUVRIY awrūzi ''Mixed  $(ma\gamma l\bar{u}t)$ ,'' of food, such as wheat and barley flour mixed awrūzi together and baked.

Chapter: fa'landi

D

'UDRUNDIY NA'NK üdründi nan "Something chosen (muxtar)." 0

üdründi

'AWDIN'DY NA'NK äwdindi nan "Gleanings (luqāṭa) of anything."

äwdindi

This chapter consists of deverbal nouns corresponding to the Arabic pattern  $fu'\bar{a}la$  for what is left over from something.

Chapter: fu'ūlīn

Nasal

Ν

'UNKUVŽIYN' onūžin "A ghoul  $(\gamma \bar{u}l)$  that attacks a man in the desert."

onūžīn

End of the quadriliteral chapters

Chapters of Quinquiliterals

Chapter: fa'al'al, in its various vocalizations

This chapter contains simple nouns, adjectivals, and nouns of the place in which something is situated. One ought to be able to form the nouns of place and the adjectivals by applying the rule, but there are some which one could not know unless mentioned. They are therefore mentioned here so that the rule may be applied by the one who understands it.

 $\Gamma$ 

"A modest (raqīq al-ḥayā') man" is called: "WUTLΓ KIŠY uwutluγ kiši. 0 uwutluγ
"ΓΙRLΙΓ 'AR' aγirliγ är "A man who is honored (mukram) among the people." 0 aγirliγ
"UΓRLUΙΓ 'YŠ uγurluγ īš "An opportune (allaḍī waqa'a fi imkānihi) matter." uγurluγ

<sup>2.</sup> MS. dū ajrab.

:: 'UVY 'UBUZLUΓ YYR ōy obuzluγ yēr "Land with rugged terrain ( $d\bar{a}t$   $\gamma \bar{i}t\bar{a}n$  wa- obuzluγ  $huz\bar{u}na$ )." 0

'UDZLUΓ KIŠY uduzluγ kiši "Man with mange (dū jarab)."<sup>2</sup> 0

uduzluγ

'ΓUŽLUΓ'AR' aγužluγ är

aγužluγ

[I. 130/146]

0

85

"A man with beestings (du liba')." 0

'ΓUŠLΓ'AR' ογušluγ är "A man with a clan (lahu 'ašīra)." 0

oγušluγ

-----  $\Gamma^{.1}$ 'AR uqušlu $\gamma$  är "An intelligent (fațin) man." 0

uqušluγ

'AJIFLIF 'AR' ačiyliy är "A man who savors life (muna"am)." Proverb: 'AJIFLF ačiyliy ----- QRYM'S ačiyliy är tärk (šap ?) qarīmās "A man who savors life ( $d\bar{u}$  ni'ma yatana"amu P $fih\bar{a}$ ) does not age quickly."

'AJI $\Gamma$ LI $\Gamma$  KB ači $\gamma$ li $\gamma$  küp "A vat which sours whatever is poured into it ( $d\bar{u}$   $ham\bar{u}d\bar{a}t$  muhammid mā subba fihi)."

'DIΓLIΓ ΤΑ'Γ adiγliγ taγ "A mountain with many bears (dū dubb katīr)." 0

'URUΓLΓ 'ALTVN uruγluγ altūn "Gold (or other) that is struck or minted (mawḍū')." uruγluγ

'AZIPLIP 'AT' aziyliy at "A horse that is full grown, that has all his teeth  $(q\bar{a}rih)$ ." aziyliy Also for any animal whose canines  $(n\bar{a}b)$  have appeared.

'UJUQLU $\Gamma^3$  'AW očaqli $\gamma$  äw "A house with a stove ( $d\bar{u}~k\bar{a}n\bar{u}n$ )." 0

očaqli $\gamma$ 

adiγliγ

'AJUΓLΓ' KŠY ačuqluγ kiši "A cheerful, good-natured (talq, hasan al-xuluq) person." ačuqluγ

• •

'ASI $\Gamma$ LI $\Gamma$ 'IYŠ asiyliy iš "A useful ( $d\bar{u}$  manfa'a) deed."

asi $\gamma$ li $\gamma$ 

'ADA $\Gamma$ LI $\Gamma^4$  NA'NK adaqli $\gamma$  nāŋ "A thing with feet (d $\bar{u}$  arjul)." 0

adaqliγ

'ARIQ'LĮT YYR ariqliy yer "A land with a canal (dat nahr)." 0

 $arigli\gamma$ 

<sup>85 1.</sup> Waterstained.

<sup>2.</sup> Waterstained; hitherto read: Š'BVK šābūk.

<sup>3.</sup> Second (originally first) U amended to A (black ink).

<sup>4.</sup> First  $\Gamma$  amended to Q (black ink).

U'URQ'LUΓ QUVA' uruqluγ qova "A bucket with a rope (dū ḥabl)." 0

uruqlu $\gamma$ 

'ZUIQLIT' 'AR' azuqlu $\gamma$  är "A man with provisions ( $d\bar{u}$   $z\bar{a}d$ )." Proverb: 'AZUIQLIT azuqlu $\gamma$  'AR'MA'S. azuqlu $\gamma$  armās 0 "One who has provisions for the journey does not get tired P (since he is strong and well nourished)." 0

'ARAN'LIΓ'AW aranliγ äw "A house with a stable (dū iṣṭabl)." 0

aranli $\gamma$ 

'ATANLIΓ'AR' atanliγ är "A man with a gelded camel (ba'ir xaṣi)." 0

atanli $\gamma$ 

'ULARLIΓ Τ'Γ ularliγ tāγ "A mountain with partridges (dū ya'āqīb)." 0

ularliγ

'ALIMLIT'AR' alimliy är "A man who is a creditor  $(d\bar{a}'in)$ ."

alimli $\gamma$ 

'ALINLIΓ'AR' alinliγ är "A man with a large forehead (dū jabha 'azīma)." 0

alinli $\gamma$ 

'ULUNLUΓ'AR' ulunluγ är "A man who has arrow-shafts (dū qidāḥ li-s-sihām)." 0 ulunluγ

Q

'URUNJAQ urunčaq "Deposit (wadī'a, amāna)." It may also be pronounced: 'URNJ'Q urunčaq urunčāq. Verse:

'URNJQ 'AL'B' YARMADY 'ALIMLI' KURV 'ARMADY 'DAŠLQ 'UZ' TURMADY OLIN 'RAN TRKŠVR urunčaq alip yermädi alimliγ körü armadi adašliq üzä turmadi qalin ärän tergäšūr V

Reproaching a man: "He was not loath to take a deposit and then to put off the one to whom it was due when he saw him; nor has he continued in friendship. Now he has mustered a huge army (and is advancing toward me with it)." 0

'UΓUL:JUQ oyulčuq "Womb (raḥim)," of a woman.

oγulčuq

'AΓIUR' ŠUQ' aγiršuq "Spindle whorl (filka al-miγzal)." 0

aγiršug

'UΓUL'MAUIQ' oγulmuq "A straight piece of wood supporting a beam (xašaba musta- oγulmuq wiya

[I. 131/149]

86

fi qiwam al-'arida)." 0

<sup>5.</sup> Gloss between the two words: 'ARUQ (thus: azugluy arug ärmäs).

<sup>6.</sup> MS. dayn.

<sup>7.</sup> A altered to U in brown ink.

'UJZLUQ učuzluq "Cheapness (ruxsa)," in prices. 0

učuzlua

'UIUZLUO učuzlug "Humiliation, belittlement (madalla, sayār)." 0

'ADIAŠ'LIQ adašliq "Friendship (sadāga)." 0

adašlig

'ADAQLIQ adaqliq "Wood used to make legs for trellises (sūq al-'arīs) in vineyards." 0 adaglig

'UDUQLQ uduqluq A person's "neglect, unawareness (yafla, tanāwum)" of a thing. 0 uduqluq

'UDUΓ'LUQ oduyluq "Wakefulness or awareness (at-tayagguz fi l-umūr)." 0 oduylug

'ARIΓLIQ ariγliq "Cleanliness (nazāfa)." 0

ariγliq

'URUΓLUQ BUΓDA'Y uruγluq buγdāy "Wheat that is stored for use as seed grain uruγluq (alladī udduxira li-l-badr)." 0 The same for any other seed or grain. 0

'AJIΓLIQ ačiγliq "Bitterness (marāra)." 0

ačiγliq

YUVZ 'AJUQLQY yūz ačuqluqi "Openness (talāqa) of face." 0

ačuqluq

QBUΓ 'AJIQLIQY qapuγ ačiqliqi "A door's being open (an yakūna... maftūḥan)." 0 ačiqliq

'UJAQLIQ YYR' očaqliq yer "Place for a stove (mawdi' al-kānūn)." 0 :: 'UJAQLIQ očaqliq TITIK očaglig titig Any "clay (or other) used to make a stove." 0

'ARUQLQ aruglug "Tiredness (i'va')." 0

aruqluq

'URUQLUQ YUVNG' uruqluq yun "Wool that is to be made into a rope (u'idda li- uruqluq vuttaxada minhu l-habl)." 0

'AZUIOLIO azuglug "Something prepared as provisions (mā u'idda li-z-zād)." 0

azuglug

'UZAQ'LIO uzagliq "Being slow or late (ibta') for something." 0

uzaqliq

'UŠAOLIQ ušagliq "Childishness (tasābī) in a matter." :: 'UŠAQ'LIQ QILM' ušagliq ušagliq qilma "Don't be childish." 0

'ULUΓLUQ uluγluq "Grandeur, glory (kibriyā', šaraf)." Thus :: 'ULΓLUQ TNKRIY- uluγluq KA' uluyluq tänrikä "Grandeur belongs to God (Glorified and Exalted)." 0 'ULUΓLUQ uluγluq "Old age (al-kibr fi s-sinn)." 0

<sup>86</sup> 1. MS. tanā'um.

Three dots of G in brown ink.

U'AMJ'LIQ YYR amačliq yer "A place where a target for shooting (hadaf li-r-ramy) can amačliq be set up." 0

'ANUQLQ anuqluq "Readiness (al-isti'dad fi l-umur)."

anuqluq

K

'UZTLK özütlük "Stinginess (dinn) over a thing." 0

özütlük

'AKAT'LIK QARA'BA'Š egätlik qarābāš "The maidservant who is to be sent with the bride on the night of the nuptial procession." And "the bride ('arūs)" is: 'AIKAIT'LIK egätlig.

egätlik egätlig

This is a general rule. When the suffix is with the hard kaf [i.e., -lik] the meaning is the place where the noun is, or that it is a thing stored up or made ready for the noun, or an infinitive. When it does not have any of these three senses, but the intended meaning

G

[I. 133/151]

87

is the possessor or companion ( $s\bar{a}hib$ ) of the noun, then it is with the thin  $k\bar{a}f^1$  [i.e., -lig]. Thus: 'AKATLIK egätlik — with the hard  $k\bar{a}f$  — means that the slavegirl is made ready to be sent as the bride's maidservant; and if the  $k\bar{a}f$  is made thin [i.e. egätlig] the meaning is that the bride has or is the possessor or companion (sahiba) of the maidservant. The meaning is thus in all of these cases. 0

'TJLK ätičlik "Place where the hole is dug for the game of 'walnuts' (al-mawdi' alladi yuhfaru fihi l-mazda li-la'ib al-jawz)." 0

ätičlik

'ADAR LIK ädärlik [Saddletree] "The wooden frame on which the saddle is placed." The "possessor of a saddle (sāhib as-sari)" is with the thin  $k\bar{a}f$  [i.e. adarlig]. 0

ädärlik ädärlig

'UKUR'LUK ügürlük "Place where millet  $(duxn)^2$  is put." The owner of it is with thin kāf [i.e. ügürlüg].

ügürlük ügürlüg

'UGURLK 'AR' ögürlüg är "A man who has a flock (dū qaṭī') of sheep, or other."

ögürlüg

"A stallion with mares (lahu rimāk)" is called: 'UKUR'LK 'AD'ΓIR' ögürlüg adγir.

'ADIZLIK ädizlik "Elevation (irtifa')." 0

ädizlik

'ISIZLIK esizlik "Evil (sarr)." 0

esizlik

87

MS. fa-l-bi-kāf, read fa-bi-l-kāf.

MS. duxn. 2.

anüklüg

'ATAK'LIK BUVZ ätäklik böz "Cloth that is to be made into a skirt (dayl)." If a gar- ätäklik ment is characterized by a skirt it is called: 'ATAK'LIK TUVN ätäklig ton meaning "A garment with a skirt" – with the thin  $k\bar{a}f$ . 0 'ATUKLUK SAFRIY ätüklük sayri "Leather that is to be made into a boot (xuff)." 0 ätüklük 'UTKLK KŠY ötüglüg kiši "A person with a petition (dū haja) for the sultan." 0 ötüglüg U'UZK'LUK üzüklük "A being cut off (ingita'un)." 0 üzüklük 'URUMJK örümčäk "Spider ('ankabūt)." 0 örümčäk 'IALARSUK ilärsük "Waistband (tikka) of trousers." 0 ilärsük 'ISIK'LIK isiglik "Heat (harāra)." 0 isiglik 'SIK'LIK isiglik "Love, affection (hubb mawadda)." :: KUNKUL 'ISKLIKY KAR'K könül isigliki kärāk "There must be warmth of affection (ḥarāra al-mawadda) in the heart." 'ARUKLUK ärüklük "Peach orchard (manbit al-xawx)." 0 ärüklük 'YRIK'LIK ēriglik "Liveliness (farāha)," of animals. ēriglik 'AŠIK'LIK YIΓA'J ešiklik yiγāč "A piece of wood (or other) to be used for a threshold ešiklik ('ataba)." 0 'AŠUK'LK BAR'JIN äsüklük barčin "Brocade that is to be made into a coverlet (diţar)." äšüklük The owner of one is with thin  $k\bar{a}f$  [i.e. ašikliig]. 0 äšüklüg 'AWAK'LIK ewäklik "Haste (al-'ajala fi l-umūr)." 0 ewäklik 'AKAK'LIK äkäklik "Wantonness, shamelessness (xalā'a, qiḥa)," of a woman. 0 äkäklik 'UKAK'LIK ükäklik "Any piece of wood that is to be made into a box (sunduq)." ükäklik "A wall on which there are towers ('alayhi burūj)." is called: 'UKA'KLIK TA'M ukāklig ükāklig tām. 0 'LIKLIK äliglik "Gloves (quffāzān)." 0 äliglik 'AMIKLIK 'AŠ'LA'R ämiglig ešlār "A nursing (murdi'a) woman." 0 ämiglig [I. 135/153] 88 Proverb: 'AMIKLIK 'URA' TUT KUSA' K. JY BULUVR ämiglig urayut küsägči bolūr P nursing woman gets food-cravings" - so she is given whatever suits her. 0'NUKLUK 'ARS'L'N änüklüg arslān "A lioness with cubs (dat asbāl)." 0

Chapter: fa'al'ān, first and second radicals vowelled, in its various vocalizations

This chapter is concerned with participles denoting frequent occurrence of the action. It corresponds to the Arabic pattern  $mif'\bar{a}i$  for an adjectival expressing the frequent occurrence of the action, as  $mit'\bar{a}m$  "often feeding" and  $mihr\bar{a}b$  "often making war." It has final  $n\bar{u}n$ , but most of Oyuz and Qifcaq make this  $n\bar{u}n$  a  $q\bar{a}f$ . For example, a "quick-tempered (dajir)" man is called: BUŠ $\Gamma$ A'N' buš $\gamma$ an; the Oyuz say: BUŠAQ' bušaq — dropping the  $\gamma$ ayn altogether. This is a genuine rule.

Т

:: 'UL 'AR' 'UL 'UVZIN KŠDAN 'BTΓ'N ol är ol özin kišidän opitγān "He is a man opitγān who habitually hides (min 'ādatihi l-ixtifā') from people." 0

:: 'UL KUB 'UL SUJIK'NY 'AJITΓ'N ol küp ol süčigni ačitγān "It is a jar which always ačitγān sours (abadan yuḥammidu) something sweet (that is poured into it)." 0

:: 'UL [sic] BUV 'UT 'UL KŠINY 'UDITΓA'N bu ot ol kišini uditγan "This is a drug uditγan which always puts people to sleep (yurqidu)." 0

:: 'UL KŠY 'UL TARIΓ' ARITΓA'N ol kiši ol tariγ aritγān "That man is always cleaning aritγān (yunqī) the wheat (or other)." 0

:: 'UL KIŠY 'UL YUVLDAN 'AZIYTΓ'N ol kiši ol yoldan azītγān "This is a person who azītγān always leads people away (yuḍillu) from the road."

:: BUV 'AR' 'UL 'IYŠIΓ 'AZIT'ΓΑ'N' bu är ol īšiγ uzatγān "This is a man who always uzatγān prolongs (yuṭawwilu) an affair." 0

:: BŪV 'ĀR 'ŪL 'ATIN 'UZITΓĀ'N bu är ol atin ozitγān "This is a man who always ozitγān makes his horse run ahead (yusbiqu)." 0

BUV QUYA'Š: 'L KIŠINY 'USIT:  $\Gamma$ A'N bu quyāš ol kišini usityān "This is a summer usityān heat that makes one thirsty (mu'atṭiš)." Verse:

'USITLA'N QUY'S QABSADY 'MNJLL' 'DS YAYSADY 'ARTS SUWIN KAJSADIY BUVDUN 'ANIN 'URKUŠVR usityān quyāš qapsadi umunčluy adaš täpsädi ärtiš suwin käčsädi bodun anin ürküšūr G

V

"The summer heat encompassed us, the longed-for friend envied us, (the enemy) was about

[I. 137/155] 89

to cross the Artis River; because of that the people were panic-stricken." 0

- :: BUV KAYK 'UL 'ITIΓ T'ΓQ' 'AΓΙΤΓ'N bu käyik ol itiγ tāγqa aγitγān "This is game aγitγān which always makes the dog climb (yuṣa"idu) up the mountain." 0
- :: BV T' $\Gamma$ 'L TAWRA'Q 'AQIN 'AQIT $\Gamma$ 'N bu tā $\gamma$  ol tawrāq aqin aqit $\gamma$ ān "This is a mounaqit $\gamma$ ān tain which makes the rainfall stream quickly (sarī al-isāla li-l-maṭar)." 0
- BV BITK 'L KŠINY 'UQIT $\Gamma$ A'N bu bitig ol kišini oqit $\gamma$ ān "This is a book which often oqit $\gamma$ ān causes one to read it (katīran mā yuqri'u) (because of its length)." 0
- :: BUV 'R' 'L 'ITIN 'ULITΓ'N bu är ol itin ulitγān "This [is a man who] often makes ulitγān his dog bark (yunbiḥu)."
- :: BUV 'AR' 'UL SUVZ 'UNITΓA'N bu är ol söz unitγān "This is a man who often for- unitγān gets (kaṭir an-nisyān) words."
- :: BUV 'R' 'UL 'YŠΙΓ 'ANUITΓ'N bu är ol īšiγ anutγān "This is a man who is always anutγān prepared (yasta'iddu) for things." 0
- :: BUV 'R' 'L QUŠI $\Gamma$  'UJUR' $\Gamma$ 'N bu är ol quši $\gamma$  učur $\gamma$ ān "This is a man who often flies učur $\gamma$ ān (kat $\bar{i}$ r al-itara) birds." 0
- :: BV 'AŠ 'UL KŠINY 'AJUR'  $\Gamma$ 'N bu aš ol kišini ačur $\gamma$ ān "This is food which is (quick ačur $\gamma$ ān to digest and) quick to leave hungry (sari 'al- $ij\bar{a}$ 'a)." 0
- :: BUV 'AR' 'L TALIM 'ASUR'Γ'AN bu är ol tälim asuryān "This is a man who often asuryān sneezes (katīr al-'utās)." 0
- :: BUV 'AR' 'L 'USUR'ΓA'N bu är ol osuryān "This is a man who farts much (ḍarrāṭ)." osuryān 0

:: 'ISIR'  $\Gamma$ A'N 'IT isir $\gamma$ ān it "A biting ('aq $\bar{u}r$ ) dog."

isirγān

Γ

- 'AWUŽΓUVN awužγūn The "acacia leaves (qaraz)" used in tanning hides. 0 awužγūn
- :: 'UL MANIK BIRLA' 'UQ 'ATIŠΓA'N 'UL ol mänig birlä oq atišγān ol "He customaratišγān ily competes with me in shooting arrows (min 'ādatihi an yurāmiya ma'ī n-nabl mubārātan)."

K

- :: BV 'AR' 'L SUVT 'UBUR'KA'N bu är ol süt öpürgän "This is a man who customarily öpürgän gives others milk to sip (ihsā')." 0
- :: BUV 'R' 'L TLM SUJK 'IJURK'N bu är ol tälim süčig ičürgān "He is a man who frequently gives people wine to drink  $(yasq\bar{i})$ ." 0

- ::BUV 'IT 'L KAYIK'NY 'ADARK'N bu it ol käyikni edärgan "This is a dog who edärgan habitually chases after (min 'ādatihi ṭilāb) game." Also used to describe a man who always seeks revenge (yaṭlubu ḥiqdahu dā'iman). 0
- :: BUV 'R' 'L 'YŠ $\Gamma$  'AWURK'N TAWURKA'N bu är ol iši $\gamma$  äwürgān täwürgān "This is äwürgān a man who wheels and deals (huwwal li-l-umūr wa-qullab)."

:: BUV 'R' 'L TAKM' N'NK NY 'UDURK'N bu är ol tägmä nänni üdürgän "This üdürgän

[I. 139/157]

is a man who always chooses (yuxayyiru) among things."

:: BUV 'R' 'L KVZIY 'UŠAR'KA'N bu är ol közi üšärgän "This is a man who is always üšärgän bleary-eyed (yataḥayyaru ṭarfuhu) (from hunger or the like)." 0

'KURKA'N ügürgan A grain plant. It is eaten by the Qarluq Turkman. 0 ügürgan

- :: BUV 'AŠL'R 'L TALIM YIB' 'AKIR'K'N¹ bu ešlār ol tālim yip ägirgān "This is a ägirgān woman who spins much (katīra al-γazl)." 0
- :: BUV 'AR' 'L'TILK'N SAYILΓ'N bu är ol itilgan sapilγan "This is a man who is a itilgan bustler, one who goes in and out among affairs (xarūj walūj fi l-umūr)." 0
- 'TILK'N itilgan [Glanders?] A disease affecting horses. It consists of boils which are lanced (\gamma udad yušaqqu 'anha) so that the horse recovers. It is called xunam in Persian. 0
- :: MANK 'IYŠIM 'ADKUV LKUN 'ATILK'N 'UL mänig išim ädgülükün etilgän ol "My etilgän business always prospers (yansalihu) with goodness." 0
- :: BV YŠI $\Gamma$ 'UL'UZULK'N bu yiši $\gamma$  ol üzülgän "This is a rope which always snaps (yan- üzülgän qaṭi'u)." 0
- :: BUV 'R' 'L 'UB'KA'N 'URULK'N bu är ol öpkän ürülgän "This is a man who is ürülgän always swollen (yantafixu) with anger (like a wineskin)." 0
- :: BUV YIB 'UL 'AŠILKA'N' bu yip ol äsilgan "This is a rope that is always stretched "äsilgan out (yamtaddu)."
- :: BV QAYIR' 'L' 'AŠILK'N bu qayir ol äšilgän "This is sand that is always pouring out äšilgän (yanhālu)."

<sup>90 1.</sup> Sukūn (') (brown) altered from original U (black).

<sup>2.</sup> Three dots of S in brown ink.

:: BUV BUTAQ 'L 'AKILKA'N bu butaq ol ägilg $\bar{a}$ n "This is a branch that is always  $\bar{a}$ gilg $\bar{a}$ n bending (yatam $\bar{a}$ yalu)." 0

:: BUV NA'NK 'L TUTJY 'UKUILKA'N bu nän ol tutči ükülgän "This is something that ükülgän is always piled up (yatakawwamu)."

## Another Type

D

'URUM'DA'Y' urumday A stone used as an antidote to poison. 0

urumdãy

Chapter: af'alal

'R'SALIQ arsaliq "Hermaphroditic (xuntā)," of an animal. Oyuz dialect.

arsaliq

D

With Damma on First Radical

J

'USKBJ üskäbäč "Raisins (zabīb)."

üskäbäč

K

'UK'RAYUK ögräyük "Custom ('āda)." [Verse] describing Time in the elegy of King ögräyük Afrāsiyāb: 0

'K·RAY·KY MUNDAΓ' 'UQ MUNDA' 'DIN TILDAΓ<sup>3</sup> 'UQ 'ATSA' 'AŽUN 'UΓRAB· 'UQ TAΓLAR BAŠIY KAR·TILUVR

ögräyüki munday oq munda adin tilday oq atsa ažun uyrap oq taylar baši kärtilür ٧

"Thus is the custom (of Time); any other (of death's causes) is a mere pretext; for were Time to shoot an arrow toward the mountain tops, they would break apart."

Chapter: fu'ālil

Q

[I. 141/160]

91

'USA'YUQ 'R' osāyuq är "A negligent (\gamma\bar{a}fil) man."

osāyuq

Another Type: Defective

<sup>3.</sup> Laltered to K by later hand (upper stroke in brown ink).

Q

'YAD'SILIQ 'R' uyadsiliq (?) är "A man who is overcome with shame ( $\gamma$ alaba 'alayhi l- uyadsiliq hayā')."

## Another Type

Η

'VHY  $\overline{\mathbf{u}}$ hi "Owl  $(b\overline{\mathbf{u}}m)$ ." Most of the Turks call it: 'UVKIY  $\overline{\mathbf{u}}$ gi with  $k\overline{a}f$ , and this is  $\overline{\mathbf{u}}$ hi D more correct, since there is no  $h\overline{a}$  in Turkic.

Nasal

J

'UTKUNJ ötgünč "Imitation or recounting (hikāya)." Thus :: 'UTKUNJ 'UTKUN'DIY ötgünč ötgündi "He gave an imitation or a recounting."

Chapter: fa'ālil

Nasal

R

'LA'NKIR alānir One of the rat (jirdān) genus, namely "the gerboa (yarbū')." The alānir Turkmān eat it.

Q

'UNKA'MUQ 'AR' onamuq är "A right-handed (ayman) man."

oṇāmuq

K

'UNKA'YUK NA'NK öŋāyük nāŋ "Something which is peculiar (xāṣṣ) to a thing." And öŋāyük "anything by which a man is distinguished from others (xuṣṣa bihi)" is to him an: 'UNKA'YUK öŋāyük.

# Another Type

Q

'UTUNKLUQ otunluq "Woodshed (muhtatib)."

otunluq

G

öp-

## End of the Book of Vowel-Initial (hamz) Nouns

#### Praise be to God

## In the Name of God the Merciful the Compassionate

#### Book of Verbs

## Chapter of Biliterals 0

Know that in the verbal section of every book we shall mention the preterite, the aorist, and the infinitive. We shall also explain the usage of the preterite, but not bother with the aorist or infinitive, since this would be unnecessary. [They will be mentioned] however, since the form of the aorist and the manner of its vocalization cannot be predicted. The same holds true for the infinitive. One would not be able to distinguish the rakīk from the mušba' or the mumāl from the mufaxxam [i.e., whether the infinitive will be with -māk or -māq] unless it was mentioned.

The rule for all verbs is that if the infinitive has  $k\bar{a}f$  [i.e.  $-m\bar{a}k$ ] then the preterite and a orist will contain  $im\bar{a}la$  or rikka [i.e., palatalization, or front vowels]. 0 The infinitive with  $q\bar{a}f$  [i.e.  $-m\bar{a}q$ ] requires that the stem have  $q\bar{a}f$  or  $i\bar{s}b\bar{a}'$  [i.e., velarization, or back vowels] or  $\gamma ayn$ . The one with  $k\bar{a}f$  requires the word to have  $k\bar{a}f$  or  $im\bar{a}la$  [or] rikka. This is the basic rule with regard to all verbs and infinitives.

В

[I. 143/163] 92

:: 'UL MANIY 'UB'DIY ol mäni öpdi "He kissed (qabbala) me." 'UBA'R' 'UBMA'K öpär öpmäk. Proverb: ΤΑ'ŠΙΓ'IS RUVMASA' 'UBMIŠ KRA'K tāšiγ isrūmasa öpmiš käräk "One who cannot bite a stone should kiss it." This is coined to advise someone to be gentle in a manner in order to attain his goal. 0

:: MUVN\_ 'UB'DY mun öpdi "He sipped (hasā) the soup (or other)." 'UBA'R' 'UB-MA'K öpär öpmäk.

J

- :: QBUΓ 'AJ'DIY qapuγ ačdi "He opened (fataḥa) the door (or other)." 'AJA'R ač-'AJM'Q ačār ačmāq. 0
- :: QUŠ 'UJ'DIY quš učdi "The bird flew (ṭāra)." :: 'ANIK QUTIY 'UJ'DIY anig quti učdi "His luck flew away (dahabat)." :: 'AR' 'AT' QUDIY 'UJ'DIY är attin qodi učdi "The man fell down (saqaṭa) off the horse." 'UJA'R' 'UJM'Q učār učmāq, for all of these.

<sup>92 1.</sup> Gloss: D'N above line in a later hand (black ink).

:: 'UVT' 'UJ'DIY ōt öčdi "The (flame of) the fire died down (sakana)." :: 'R'NINK öč-'UBK'SIY 'UJ DY ärnin öpkäsi öčdi "The man's anger died down (sakana)." :: 'AR' TIYNY 'UJ DIY är tini öčdi "The man's breath was cut off (inqata'a)." 'UJA'R 'UJM'Q [sic] öčar öčmak, for all of these. 0 :: 'AR' SUVW' 'VII'DY är sūw ičdi "The man drank (šariba) the water (or other)." ič-For anything that "drinks (šariba)" a thing or "absorbs liquid (našifa)" one says: 'IJ DIY ičdi. 'VIJA'R'3 'VIJMA'K3 ičār ičmāk. R :: 'L 'NDAΓ 'AR'DY ol andaγ ärdi "He was (kāna) thus." 'ARUVR' 'AR'MA'K ärür ärärmāk. :: 'L 'UVT' 'UR'DY ol ot urdi "He blew on (nafaxa) the fire (or other )." :: 'IT 'UR'ür-DIY it ürdi "The dog barked (nabaha)." 'URA'R' 'URMA'K ürär ürmäk. :: 'LKINDA'KY NA'NKNY YYRDA' 'UVR'DIY älgindāki nānni yērdā ūrdi "He put ūr-(wada'a) the thing which was in his hand on the ground." Proverb: KMUŠ KUNKA' 'URSA' P 'ALTUN 'DA'QIN KALIYR' kümüš künkä ursa altun adaqın kälir 0 "When dirhams [lit. silver] are put out in the sun, gold comes walking to it." This is coined to advise someone to spend a dirham in order to satisfy his need. 'L QULIN 'UVR'DIY ol qulin urdi "He struck (daraba) his slave (or other)." 'URUVR' 'UR'MA'Q urur urmaq. 0 :: 'UL YYR'NY 'ZDIY ol yerni ezdi "He [scratched] the earth," or he "scratched ez-(xadaša)" the skin, or the like. 'UIZA'R. '5' 'UIZMA'K '5' ezar ezmäk. 0 :: [I. 145/165] 93 'UL YIB' 'UZDIY ol yip üzdi "He cut or snapped (qaṭa'a) the rope or string (or other)." üz-

'UZA'R' 'UZMA'K üzār ijzmāk.

 $S^1$ 

:: 'L YŠI $\Gamma$ 'AŠ'DIY<sup>2</sup> ol yiši $\gamma$  äsdi "He stretched (madda) the rope (or other)." 'AŠA'R<sup>2</sup> äs-'AŠ'M'K<sup>2</sup> äsār äsmāk.

- 2. W altered from F by later hand (two dots in brown ink).
- U crossed out in brown ink.
- U (brown) altered from A (black).
- Hamza over alif in black; I in red; U in brown.
- 93 1. MS. Š.
  - Three dots of S in a later hand (black).

us-

D

üš-

:: 'ASIN 'AS DIY äsin äsdi "The breeze blew (tanassama)." :: ΤΑRIΓ'AS DIY tariγ äsdi "He winnowed (nasafa) the wheat (or other)." The same for wind that "blows up (nasafat)" dust. Transitive or intransitive.

:: 'AR' 'US'DY är usdi "The man was thirsty ('ațiša)." 'USAR' 'USMA'Q usar usmāq.

:: MAN 'AY'LA' 'US'DUM män ayla usdum "I thought (zanantu) so." Oyuz dialect.
[Aorist and] infinitive the same [as above].

Š

:: 'L QAYIR'NY 'AŠ'DIY ol qayirni äšdi "He poured out (ahāla) the sand." The same for pouring flour into a sack, or other. :: 'ATLΓ 'AŠ'DIY atliγ äšdi "The horseman trotted, galloped (xabba, rakaḍa)." :: 'ŠJ QAY'NA' 'Š'DY ešič qayna äšdi "The kettle boiled over (aγlat ... γalayānan)." 'AŠ'R 'AŠM'K äšär äšmäk. 0

:: 'UL 'UQ 'UŠDY ol oq üšdi "He bored a hole (taqaba . . . bi-l-mitqab) in the arrow (or other)." :: 'AT M'KA' TALIM KŠY 'UŠ DY ätmäkkä tälim kiši üšdi "Many people crowded (izdaḥama) around the bread (or other)." 'UŠ'R 'UŠM'K üšār üšmāk.

W

:: 'L 'TM'K 'UF'DIY ol ätmäk uwdi "He crumbled (fatta) the bread (or other)." 'UW'R' uw-'UWM'K-Q<sup>5</sup> uwār uwmāq. 0

fa aw-

V

:: KURNJK' KIŠY 'AWDĮY körünčkä kiši awdi "The people surrounded a thing (ḥaffa . . . ḥawla šay') to look at it." 'AIWA'R 'AWM'K [sic] awār awmāq.

:: 'R' 'WDIY ar ewdi "The man hurried ('ajila)."

Verse: ew-

'UDV BA'RIB' 'KUŠ 'WDIM
TLIM YUVRIB' KUJY KAWDIM
'ATIM BIR'LA' TKUV 'IWDIM
MINY KVRUB<sup>6</sup> YASIY<sup>7</sup> 'AΓ'DIY

udu bārip üküš ewdim tälim yörip küči käwdim atim birlä tägü awdim mini körüp tüsi<sup>8</sup> aydi

3. MS. yunassamu.

<sup>4.</sup> QAY'NA' is crossed out and QYN'R put in margin by a later hand (black ink) as belonging before 'ŠJ.

<sup>5.</sup> K is original; Q is added by later hand (brown ink).

<sup>6.</sup> Altered from KRUB.

<sup>7.</sup> Two dots of first Y in brown ink.

<sup>8.</sup> The reading yēni is also possible (cf. 116 ürpär·) and was adopted by Brockelmann (Volkspoesie I,6) and subsequently; but 91 āγ- means "change color" and 535 tü means "hair" or "color" (specifically of an animal's coat).

Describing a wolf: "I hurried while chasing him, I weakened his strength through much running, until I overtook him with my horse; when he saw me his skin shuddered." 'IW'R 'IWM'K ewär ewmäk.

Q

:: SUVW 'AQDY sūw aqdi "The water (or other) flowed (sāla)." :: YAΓΥ 'AQ'DIY aq-yaγi aqdi "The enemy (squadrons) advanced (jā'at)." 'AQA'R AQM'Q aqār aqmāq.

:: 'UL 'AR' 'IYŠIN 'UQDIY ol är išin uqdi "That man understood (fațina) his business." uq-'UO'R UOM'O uqar uqmaq.

K

;;

[I. 147/168] 94

'L TRΓ 'AK'DIY ol tariy äkdi "He sowed (badara) the seed." The same for "spreading (darra)" powder or medicine over a thing. 'AK'R 'AKM'K äkär äkmäk. 0

:: 'L YRM'Q 'UKDY ol yarmaq ükdi "He piled up (kawwama) dirhams (or other)." ük-'UK'R 'UKM'K ükär ükmäk. 0

:: 'L BUTQ 'AKDIY ol butaq ägdi "He bent ('aṭafa) the branch (or other)." 'AK'R äg'AKM'K ägär ägmäk.

L

:: 'L 'LMIN 'ALDIY ol alimin aldi "He collected (qabaḍa) his debt." :: BAK 'YL al-'ALDIY beg ēl aldi "The emir captured (axaḍa) the province." 'ALIR 'ALM'Q alīr almāq. 0

ol-

il-

:: 'AT BIŠIB 'ULDIY ät bišip oldi "The meat was cooked to shreds (ṭubixa . . . ḥattā taharra'a min aṭ-ṭabx)." The same for a garment that "is shabby or worn out (uxliqa, baliya)" from long use. 'ULUR 'ULM'Q olur olmāq. 0

:: ΤΚ'N TVNUΓ 'ILDY tikan tonuγ ildi "The thorn caught on (jadaba) the garment (or other." :: 'R' ΤΑ'Γ'DAN QUDIY 'ILDIY ar taγdin qodi ildi "The man came down (nazala) from the mountain (or other)." 'ILAR ilar — with naşb of the lām for the thorn [and] the garment; but for "coming down" with damm of the lām: 'ILUR ilur. 'LM'Q ilmaq — the infinitive has qāf for "coming down"; for "catching on" it is: 'ILM'K ilmak with kāf.

M

:: KNJ 'AN'SIN 'AMDY känč anāsin ämdi "The baby sucked the breast (raḍi'a) of its mother." The same for any animal that sucks the breast. 'AMA'R 'MA'K ämär ämmäk. 0

:: 'L MNDN N'NK 'UMDY ol mändin nän umdi "He coveted (ṭami'a) something from me." 'UMA'R 'UMA'Q umār ummāq.

'UT 'UNDY ot öndi "The plant grew (nabata)." :: 'L 'WK' 'UNDY ol äwkä öndi "He went (dahaba) home" – Uighur dialect. 'UN'R 'UNM'K önär önmäk. 0	ön- D
:: 'L T'ΓDN QUDY 'INDY ol tāγdin qoḍi endi "He came down (nazala) from the mountain (or other)." The nūn is an alternant of lām [i.e. il-] as in Arabic: rajul šaṭn al-aṣābi' wa-šaṭluhu ("a man with rough fingers"), or: kabn ad-dalw wa-kabluhu ("fold of a leathern oucket").	en-
Doubled	
Т	
::	
[I. 149/170]	95
'AR' 'UQ 'ATIY ar oq atti "The man shot (ramā) the arrow (or other).":: TANK 'ATIY tan atti "Dawn broke (inbalaja)." 'UL 'ATIY N'NKNY:: ol atti nānni "He threw away (ṭaraḥa) the thing." 'AT"R 'ATM'Q atār atmāq.	at-
:: 'UL 'ANY 'UTY ol ani utti "He defeated (qamara) him (in the game, or other)." 'UT'R 'UTM'Q utar utmaq.  Verse:	ut-
QIŠ YA'Y BILA' TUQŠ'TY qiš yāy bilä toqišti QINKR KVZUN BAQŠ'TY qinir közün baqišti TUTŠ'QALY YQŠTY tutušqali yaqišti 'UTΓA'LIMAT' 'UΓRAŠUVR utγālimat uγrašūr	V
"Winter debated and quarreled with summer, each looked askance [at the other], each drew near the other to capture him; each desires to defeat (yayliba, yaqmara) the other."	
:: 'UQ KAYIKTAN' 'UTY oq käyiktän ötti "The arrow pierced (nafada) the deer (or other)." The same for anything that "pierces or passes through (nafada) something. :: QARIYN' 'UTY qarin ötti "He moved his bowels (aṭlaqa l-baṭn wa-mašā)." 'UT'R 'UTM'K ötär ötmäk. 0	öt-
:: 'UL BA'ŠΓ'UTY ol bāšiγ ütti "He singed the hair (ašāṭa ša'r, aḥraqa) of the head (or other)." 'UT'R 'UTM'K ütār ütmāk. 0	üt-
:: 'L'NY'ITY ol ani itti "He pushed him down (sadama wa-dafa'a ḥattā asqaṭa) to the ground with his hand or foot." 'IT'R 'ITM'K itār itmāk. 0	it-
TNKRY MANIK 'YŠM 'IYŤY tänri mänig išim ētti "God made my business prosper (aṣlaḥa)." :: 'L YUKNJ 'YŤY ol yükünč ētti "He performed the prayer (ṣallā)" — Ογuz dialect.	<b>ēt-</b> D

Anything that they "do  $(fa'al\bar{u})$ " they express with the word for "do well  $(sal\bar{a}h)$ ": 'IYTY ētti. The Turks say: QILDY qildi for "do ('amila)" [277]. The latter word, however, is used [among the O $\gamma$ uz] for copulation; for this reason they [i.e. the O $\gamma$ uz] avoid this word and use the other instead, in order not to embarrass the ladies. 'IYT'R 'IYTM'K ētār ētmāk. 0 This word may also be found in the Initial-Weak¹ Chapter.

#### Defective

 $B^2$ 

:: 'AR' SUVW 'UVB'DY är sūw ōpdi "The man gulped down ('abba) the water (or other)." 'UVBA'R 'UVBM'Q ōpār ōpmāq.

J

:: 'AR' ''AJ'TIY<sup>3</sup> är āčti ''The man (or other) was hungry  $(j\bar{a}'a)$ .'' ''AJA'R' 'A'J'- āč-MA'Q' āčār āčmāq.

[I. 150/172]

96

R

:: 'AR' 'Ā'ĀRDĪY är ārdi "The man (or other) was tired ('ayya)." :: 'UL 'Ā'ĀR'DĪY ārol anīļārdi "He deceived (γarra) him." 'ĀRA'R' 'ĀRMA'Q ārār armāq. 0

" ör-

:: 'UL SAJ 'UVR'DY ol sač ördi "He plaited (rammala, nasaja) the hair (or other)." 'UVRA'R' 'VR' MA'K örär örmäk.

ng **ōr**-

:: 'UL 'UT' 'UVR'DIY ol ot ordi "He cut (qaṭa'a) the grass." The same for "mowing (ḥaṣada)" a field, or other. 'UVRA'R 'UVR'MA'Q orar ormaq. 0

:: 'AR 'IYR'DY är ērdi "The man was lonely (istawḥaša)" — this is from lack of company. ::'L T'M 'IYRDY ol tām ērdi "He made a breach in (talama) the wall (or other)." 'IYR'R 'IYRMA'K ērār ērmāk. 0

:: BULT 'UVR'DY bulit ördi "The cloud rose up (naša'at)." :: QUVY 'UVR'DY qōy ördi "The sheep got up (naḥadat) from their pen and were driven out to pasture." The same if they "pasture at night (nafašat taḥt al-layl)." :: 'L SFDJ 'VR'DY ol sawdıc ördi "He wove (rammala) the basket." The same for any material that is woven by hand, such as thread or palm leaves. 'UVRA'R 'VR'MA'Q [sic] örär örmāk.

<sup>95 1.</sup> I.e. with y as first radical after hamza; cf. section headings at 68, 73, 74.

<sup>2.</sup> MS. R.

<sup>3.</sup> First alif (') added by a later hand (black ink).

<sup>4.</sup> Second alif (') added by a later hand (black ink).

z

:: 'L YUVL "AZDY1 ol yōl āzdi "(The man) lost (dalla) the way." "A'ZA'R1 "AZāz-MA'Q1 azār azmāq.

:: 'NIK 'ATY 'UVZ'DY anig ati ozdi "His horse ran ahead (sabaqa)." The same for a person who runs ahead of another. "UVZ'R 'UVZMA'O ozār ozmāg.

ōz-

S

:: 'L 'AT' "AS'DY ol ät āsdi "He hung ('allaqa) the meat (or other, on a peg)." The same for a man who is "hung or crucified (suliba)." "ASA'R1 'AS'MA'O asar asmaq.

ās-

Š

:: 'L TA'Γ "AŠDY" ol tāγ āšdi "He crossed over (jāwaza) the mountain (or other)." āš-"AŠ'R "AŠM'Q1 āšār āšmāq.

Γ

'L ΤΑ'Γ Q' 'AΓDY ol tāγqa āγdi "He climbed (sa'ada) the mountain (or other)." "AΓ'R 'AΓM'Q aγar aγmaq. :: BULIT "AIDY bulit aγdi "The cloud rose up (naša'at)." :: 'NIK YVZIY "AΓDY anig yūzi āγdi "His color changed (taγayyara lawnuhu)."

āγ-

W

anar kiši āwdi "The people crowded (izdaḥama) upon him." :: 'NKAR KŠY "AW'DIY<sup>1</sup> "AW'R1" AWM'Q1 āwār āwmāg.

āw-

K

:: 'UL MANIY 'UVK'DIY ol mäni ögdi

ög-

[I. 152/174]

96

97

"He praised (madaḥa) me." 'UVK'R 'UVKM'K ögar ögmak.

#### Final Weak

:: 'L MANK' SUVZ 'AY'DY ol mana soz aydi "He spoke (qāla . . . kalāman) to me." ay-'AYUVR 'AY'M'Q ayūr aymāq. 0

1. First alif (') added by a later hand (black ink).

'UL Q'ΓUVN 'UVY'DY ol qāγūn ōydi "He scooped out (qawwara) the melon (or other)." 'UVYA'R 'UVY'M'Q ōyār ōymāq. 0

:: 'L 'VNUΓ 'UY'DIY ol unuγ uydi "He pressed (daγaţa) the flour (or other) [in the sack]" so that it remained firm and wholesome. 'UYA'R 'UY'M'Q uyar uymaq.

Nasal

on-

G

K

:: 'AR' 'ANKDIY är ändi "The man was bewildered (taḥayyara)." 'ANK'R 'ANKM'K ändir änmäk.

:: 'L YAΓ'J 'UNKDY ol yiγāč ündi "He bored a hole (naqaba) in the wood (or other)." The same for "sapping (naqaba)" the foundation of a wall, or other. "UNK'R 'UNKM'K ünär ünmäk.

:: BARJIN' BUDVΓY 'UNKDIY barčin bodūγi ondi "The color of the brocade (or other) faded (intamasa, dahaba)." 'UNK'R 'UNKM'Q onar onmaq. You may also say: 'UN-KUQ'TY onuqti [116].

Rule. The imperative in this chapter is biliteral, as in: YARMA'Q'AL yarmāq al "Take the dirham"; 'ATIN 'IL attin il "Dismount from the horse." 0 Then you should know that the verbal system in this language turns on the imperative. The form that is fixed in the imperative is the stem upon which the derivational suffixes turn. 0 The negative of all verbs is formed by adding mim and alif after this stem, for example: 'AL'MA' alma "Do not take"; 'IL'MA' ilma "Do not come down." All the grammatical rules will be thoroughly discussed in the Book of Sound Words [279ff.], God willing.

## End of the Biliteral Chapters

### Chapter of Triliterals

Chapter: fa'al, vowelled second radical, in its various vocalizations

R

:: 'L MANK' SUVT' 'UBUR'DY ol mana sūt öpürdi "He gave me milk (or other) to sip öpür(aḥṣā)." 'BRUR' BUR' MA'K öprür öpürmäk.

:: 'L SIBUZ ΓUV<sup>2</sup> 'TURDIY ol sibizγu ötürdi "He sounded (ṣayyaḥa) the flute (or other)." 'UTRUVR' 'UTUR'MA'K ötrür ötürmäk.

- 97 1. MS. "soup"; possibly sūt is in error for mūn.
  - 2. First U (brown) changed from A (black) (?).

[I. 154/176]

98

P

adir-

P

"He trimmed (qassa) the hair (or the garment, or the like)." 'UTRUR 'UTR'MA'Q otrur oturmaq.

- :: 'L TA'M 'UTURDY ol tam ötürdi "He pierced (taqaba) the wall (or other)." 'UTRR ötür-'UTRMA'K ötrür ötürmāk.
- :: 'UL QUS 'UJURDY ol qus ucurdi "He made the bird fly (aṭāra)." :: 'UL 'ANY učur-'ATIN 'UJURDY ol ani attin učurdi "He made him fall (asqata) off the horse (or other)." 'UJ-RUR 'JURMA'Q učrur učurmāq.
- :: 'UL 'UTUΓ 'UJURDY ol otuγ öčürdi "He put out (aṭfa'a) the (flame of) the fire." öčür-:: 'ANIK 'UBK'SIN 'JURDIY anig öpkäsin öčürdi "He calmed (askana) his anger." :: 'UL 'ANIY 'RUB TIYNIY 'UJURDY ol ani urup tini öčürdi "He beat him until he silenced him with death (askata na'matahu)." 'UJRUR 'UJR'MA'K ö**črür öčürmāk**. Proverb: 'VTUΓ 'D**Γ**UJ BIR'LA' 'UJR'MA'S' otuy odyuč birlä öčürmäs "You cannot put out a fire with a firebrand." This means that one civil disturbance cannot be calmed down by means of another like it, but only by peace.
- :: 'UL 'ANKAR SUVW 'IJURDY ol anar sūw ičurdi "He gave him water (or other) to ičiirdrink (ašraba)." 'IJ'RUR 'IJURMA'K ičrür ičürmäk. 0
- :: 'L 'DKVNY YAW'LA'Q'TAN 'ADIRDIY' ol ädgüni yawlaqtan adirdi "He chose, discriminated (ixtāra, mayyaza) good from evil." 'ADIRUR' 'ADIR'MA'K' [sic] adirur adirmāq. Proverb: 'AT'LY TIRNG'Q'LY' 'ADIRMA'S' ätli tirnāgli adirmās "You cannot separate (la yufarraqu) the fingernail from the flesh." This is coined about kinship; the meaning is, "There is no more separation between kin than between the fingernail and the flesh."
- :: 'L'ADIR'DIY<sup>2</sup> NA'NKNY ol üdürdi nänni "He chose or preferred (ixtāra)<sup>3</sup> the thing. üdür-'ADIRUR' 'ADIRMA'K' üdrür üdürmäk.
- :: MN 'ANY 'ADAR'DIM män ani edärdim "I followed in his tracks (iqtafaytuhu waedärttaba'tu atarahu)." 'AIDA'RUR MN 'IDAR'MA'K edārür män, edärmāk. 0
- 'AR' 'ASUR:DY ar asurdi "The man sneezed ('atisa)." 'ASURUR 'ASUR'MA'Q asrur asurasurmāq. 0

- 3. MS. ixtiyār.
- First U (brown) changed from sukūn (') (black).

<sup>98</sup> Three dots of G in brown ink.

First A and I apparently by a later hand (black ink).

:: 'AR' 'USRDY ar osurdi "The man farted (radama)." 'US'RUR 'USR'MA'Q osrur osurmāq. 0

:: 'IT' 'ISIR'DY it isirdi "The dog (or other) bit ('adda)." Proverb: 'IT' 'SIR'MA'S 'AT TAB'M'S TIYMA' it isirmās at täpmās tēmä "Don't say that the dog won't bite (ya'qiru) and the horse won't kick" — since that is what they are likely to do. 'IS'RUR 'ISIR'MA'Q isrur isirmāq.

isir-

::

[I. 156/178]

99

'ANIK KVZY 'UŠARDY anig közi üšärdi "His eye was dazzled, bleary (sadirat, irmaddat) from looking closely or from hunger." 'UŠ'RUR 'UŠAR'MA'K üšärür üšärmäk. 0

üšär-

:: 'AR' SUNKK 'UΓURDY ar sünük oγurdi "The man disjointed (ṭabbaqa, faṣala) the bone." 'UΓRUR 'UΓUR'MA'Q oγrur oγurmāq. 0

oγur-

:: 'L MANY YVLDIN 'AWURDY ol mäni yöldin äwürdi "He turned me away (ṣarafa) from the road." :: 'L 'L [sic] 'AY'Q 'AWURDY ol ayāq äwürdi "He turned over (qalaba) the bowl (or other)." 'WR'R 'WRMA'K äwrār äwürmāk.

äwür-

:: BAK KẠND 'KIRDỊY beg kặnd ägirdi "The emir besieged (ḥāṣara) the city." :: 'URA' ΓUT YỊYB 'ẠKIRDỊY urāγut yip ägirdi "The woman spun (γazalat) the yarn." :: SUVW KẠMỊYNY 'ĄKỊRDỊY sūw kemini ägirdi "The water turned the boat around (adāra)." 'ĄKỊR'R 'ĄKỊRMA'K ägirār ägirmāk. :: 'L MNY 'YŠQ' 'KRDY ol māni išqa ägirdi "He directed (alāṣa) me to the thing."

ägir-

:: TLQ' 'LRDY talqa alardi "The sour grapes (or other fruit) were varicolored (talawwana)." :: KŠY YIYNIY 'ALAR'DIY kiši yēni alardi "The person's body (or other) was leprous (bariṣa)." :: 'ANIK KVZY 'ALAR'DIY anig közi alardi "His eyes were dazzled (bariqa)." 'ALA-'RUR 'ALAR'MA'O alārur alarmāq. 0

alar-

:: MANIK KVZUMA' NA'NK 'ILAR'DIY mänig közümä nän ilärdi "The thing appeared in outline (taxayyala) to my eye (in the distance or in the dark)." Verse [= 407 qaq]:

ilär-

QAQ'L'R QAMΓ KUL'RDY TAΓLA'R BAŠY 'ILARDY 'AŽUN TINIY YILIR'DY TV TV JAJAK JARKAŠVR qaqlār qamuy kölärdi taylār baši ilärdi ažun tini yilirdi tü tü čečäk čärgäšür V

"The ponds filled with water, and the mountain tops appeared in outline [i.e. silhouetted]; the breath of the world became warm; (the trees blossomed and the calyxes split open so that) flowers of every variety were lined up in ranks."

'URA'ΓΤ 'UΓLINK' SUVT 'AMUZDY urāγut oγliņa sūt ämüzdi "The woman suckled ämüz(arḍa'at) her son with milk." 'AMUZR 'MUZMA'K ämzür ämüzmäk.

Š

- :: 'L MANIK BR'L' 'BUŠDY ol mänig birlä öpüšdi "He kissed (qabbala) me and I kissed öpüšhim." 'UBŠUR 'UBŠM'K öpšür öpüšmäk.
- :: 'UL MANIK BRL' 'UQ 'ATIŠ\_DY ol mänig birlä oq atišdi "He vied with me in shooting arrows (bārānī fī r-ramy)." The same for "throwing (ṭarḥ)" anything. 'ATIŠUR 'ATIŠM'Q atišur atišmāq.
- :: 'UL 'NIK BIRL' YARMA'Q 'UTUŠDY ol anig birlä yarmāq utušdi ''He made a wager utušwith him (qāmarahu wa-xāṭarahu)

[I. 157/180]

for a dirham (or other)." 'UTŠUR 'UTŠM'Q utšur utušmāq.

- :: 'L'NIK BRLA' 'ITIŠDY ol anig birlä itišdi "He pushed him mutually (dāfa'a ma'ahu)." itiš'ITIŠVR 'ITIŠMA'K itišūr itišmāk. The same for helping or competing in pushing something.
  'ITIŠVR 'ITIŠM'K itišūr itišmāk. 0
- :: 'AL MANK' QABUΓ 'AJIŠDY ol mana qapuγ ačišdi "He helped me in opening (fatḥ) ačišthe door." The same for competing. 'AJIŠVR 'AJIŠM'Q ačišūr ačišmāq.
- :: 'UZUM 'AJIŠDY üzüm ačišdi ''The grapes were thoroughly sour (ḥamuḍa . . . ba'ḍuhu fī ba'ḍ).'' 'AJIŠVR 'AJIŠM'Q ačišūr ačišmāq.
- :: 'L MANIK BIRLA' 'UJAŠ'DIY ol mänig birlä öčäšdi "He competed (bārā) with me in öčäšsomething." 'UJA'ŠVR 'JAŠM'K öčäšūr öčäšmāk.
- :: 'L MANK BIRL' SUVT 'IJIŠDY ol mänig birlä süt ičišdi "He vied with me in drinking ičiš-(šurb) the milk (or other)." 'IJIŠUVR 'IJIŠMA'K ičišūr ičišmāk. The same for helping. 0

This very pattern has two usages. One is to make the verbal stem mutually transitive, like the Arabic pattern  $muf\bar{a}'ala$ , or else to give the sense of helping to accomplish the verbal action or of competing in it. 0 The other is to make the verbal stem intransitive but extending to all parts of the subject, as in: SIRKA' 'AJIŠDY sirkä ačišdi "The vinegar was thoroughly sour (hamuda . . . ba'duhu fi ba'd)''; or in: TUVN TAR'NY 'IJIŠDY ton tärni ičišdi "The garment totally absorbed (našafa . . . fi ajzā'ihi) the sweat." There are many verbs of this type.

:: 'AR' 'ADA'QY 'ADIŠDY ar adāqi adišdi "The man straddled (faḥija) his legs." adiš-'ADŠVR 'DŠM'Q adišūr adišmāq. The same for any pair of which one is separated (infaraja) from the other. 'ADIŠVR 'ADIŠM'Q adišur adišmaq.

:: 'L MANIK BRL' 'UDUIŠDIY ol mänig birlä udišdi "He vied with me in sleeping (nawm) (to see which of us could sleep more)." :: 'ADA'Q' 'UDIŠDY adaq udišdi "The foot was udišasleep or numb (xadarat)." YUΓRUT 'UDIŠDY yoγrut udišdi "The milk curdled (tarawwaba, xatara)." 'UDIŠVR 'UDIŠM'Q udišūr udišmāg. :: 'UL MANK' 'ARTUT 'IDIŠDY ol mana ärtüt idišdi "He exchanged gifts with me (ahdānī wa-innī ayḍan ahdaytuhu šay')." Also of anything idiš-[I. 159/182] 101 that you vie with someone in sending or releasing (iţlāq). 'IDŠUVR 'IDIŠM'Q idišur idišmaq. 0 :: 'ULA'R 'IΚY 'ĀRIŠDY' olār ekki arišdi "Each of them deceived (γarra) the other." 'ĀRIŠVR¹ 'ĀRIŠM'Q¹ arišūr arišmāq. 0 ariš-::  $YA^{\Gamma}$  'ARUISDY  $y\bar{a}\gamma$  ärüšdi "The butter (or other) melted completely (tadāwaba)." 'ARUIŠUVR 'ARUIŠM'K ärüsür ärüsmäk. ärüš-:: 'NIK BRLA' 'URUŠDY anig birlä urušdi "They quarrelled with each other (tašājarā)." Also for two emirs, or others, who do battle (tahāraba). 'URUŠUVR 'URUŠM'Q uršūr urušmāq. uruš-Proverb: 'ALB' LA'R' BIR LA' 'URUŠ'M' BAKL'R' BIRL' TURUŠMA' alplār birlä urušma, beglär birlä turušma "Do not battle with brave warriors, do not stand opposed to emirs." P Verse [= 181 ailič]:2 'ARAN' 'ALBY 'UQIŠ'TIYLA'R ärän alpi oqištilār V QINIKR' KUVZUIN BAQIŠ'TIYLA'R qinir közün bagistilar QAMUF TULMUN TUQIŠ TIYLA'R qamuγ tulmun toqištilar QILJ QIN·Q' KUJN SIΓ·DY qilič qinqa küčün siydi "The warriors called out to [i.e. challenged] one another, they looked [at one another] askance, they did battle with all their weapons, until the swords could [hardly] fit into their scabbards (because of the great amount of dried blood on them)." 0 :: 'L MANK' 'UVT 'URUŠDIY ol mana ot ürüsdi "He helped me blow (nafx) on the fire." The same for competing. 'URŠVR 'URUŠM'K üršür ürüšmäk. ürüš-:: 'L MANK' YŠĮΓ 'URUŠDĮY ol maņa yisiγ örüšdi "He helped me in plaiting (tawḍin) the rope." The same for vying in weaving (raml) anything. 'URUŠVR 'URŠM'K öršūr örüšmāk. örüš-

<sup>101 1.</sup> Madda over alif (') in brown ink.

<sup>2.</sup> Either this is meant to illustrate 103 oqis- and is out of place here, or else toqistilar is in error here for uruštilar.

G

When one wishes to distinguish helping from competing, this is done according to the accompanying adverbial (harf aṣ-ṣila). When the verb is accompanied by MANKA' maṇa, a particle meaning "to or for me (lī)," the intention is "helping"; when it is accompanied by MANIK BlRLA' mänig birlä, a particle meaning "with me (ma'ī)," the intention is "competing." This is a root-principle for all reciprocal verbs. For the third person one says 'ANKAR' aṇar — a particle meaning "to or for him (lahu)" — if the intention is "helping"; or if the intention is "competing or contesting (mubārāt, musājala)" one says

[I. 160/184]

'ANIK BIRLA' anig birlä meaning "with him (ma'ahu)." This should be memorized! 0

:: 'L MANK' 'UZM 'UZŠDY ol mana üzüm üzüsdi "He helped me in picking (qaṭf) the grapes." The same for breaking (hadq) a rope, or other; also for competing. 'UZŠVR 'UZŠM'K üzüsür üzüsmäk. 0

:: 'UL MANIK BIRLA' 'AT' 'UZUŠDY ol mänig birlä at ozušdi "He competed with me in racing ( sibāq) horses." The same for helping. 'UZUŠVR 'UZŠM'K [sic] ozušūr ozušmāq.

:: 'UL MANK' 'AT' 'ASI ŠDY ol maņa ät asišdi ''He helped me hang  $(ta'l\bar{i}q)$  the meat (on a peg).'' 'ASIŠVR 'ASIŠMA'Q asišūr asišmāq.

:: 'L MANK' YIB 'ASIŠ DIY' ol mana yip äsišdi "He helped me stretch (madd) the rope." The same for competing. 'ASIŠ UVR' 'ASIŠ M'K' äsiš ür äsiš mäk. 0

:: 'ISIŠDY NA'NK isišdi nāņ "The thing became hot (ḥarra) — i.e. the heat extended isišthroughout (ta'addā l-ḥarāra fi ajzā'ihi)." 'ISIŠVR 'ISIŠW'K isišūr isišmāk. 0

:: 'L MANK' TUBRA'Q 'AŠIŠDY ol maņa toprāq äšišdi 'He helped me in pouring out äšiš(ihāla) the earth.' The same for competing. 'AŠIŠVR 'AŠIŠM'K äšišūr äšišmāk. 0

:: 'L MANIK BRL' T' $\Gamma QA'$ ' 'A $\Gamma ISDY$  ol mänig birlä tāyqa ayišdi "He vied with me in climbing ( $su'\bar{u}d$ ) the mountain (or other).'' 'A $\Gamma ISW'$  'A $\Gamma ISM'$  'Q ayišur ayis ayišur ayišu

:: 'L MANIK BIRLA' BIYR' 'ALTUVNDĀ' 'AΓIŠDY ol mänig birlä bīr altūnda aγišdi "He raised the price by one dinar (γālā fī s-si'r bi-dīnār)," :: BAKL'R BIYR 'KINDY BRL' 'AΓIŠ'-DY beglār bīr ekindi birlä aγišdi "The emirs dashed (tadaffa'at) against one another." 0

:: 'L MANK' 'ATM'K 'UWUŠDY ol maņa ätmāk uwušdi "He helped me in crumbling uwuš-(fatt) the bread (or other)." The same for competing. 'UWŠVR 'UWŠ'M'Q uwšūr uwušmāq. 0

:: KŠYL'R 'IYŠQĀ' 'ĀWĪŠDY kišilār īšqa ewišdi "The people were hasty ('ajila) in the ewišmatter." 'IYWĪŠŲVR 'IYWŠM'K ēwišūr ēwišmāk. 0

102 1. Three dots in brown ink faintly visible over the S.

<sup>2.</sup> Final A: another A in brown ink (indicates nunnation, thus: -dan).

:: SUWL'R 'AQIŠDY suwlār aqišdi "The waters flowed together (tasāyalat . . . min kull agišawb)." Verse: OA'R' BUVZ OMΓ'ARUŠDY gār būz gamuγ arüšdi V T**I**L'R SUWY 'AQIŠDY taylar suwi aqisdi KUKŠIN BULT' 'URUŠ'DIY kökšin bulit örüšdi QAYΓUO' BLUB 'KRŠVR gayγuq bolup ügrišür Describing summer: "The snow and ice have melted, and the [mountain] streams have flowed together; 103 [I. 162/186] a green cloud has risen up and sways (in the air) as a boat rocks (in the water)." 0 :: 'ULA'R BUV 'IYŠIT 'UQUŠTIYLA'R olār bu īšiy uquštīlār "They have understood uquš-(fatinū) this matter." 'UQUŠVR L'R 'UQUŠM'Q uqušūrlār uqušmāq. 0 :: 'ULA'R' BYR' 'KINDY BRL' 'UQIŠTIYLA'R olār bir ekindi birlä oqištilār "They ogišcalled (da'ā) one another." 'UQIŠUVR 'UQIŠM'Q oqišūr oqišmāq. 0 :: 'L MANIK BRL' BITIK 'UQIŠDY ol mänig birlä bitig oqišdi "He competed with me in reading (qirā'a) the book." The same for helping. 0 :: 'L MANK' TRIΓ'AKIŠDY ol mana tariγ äkišdi "He helped me sow (badr) the grain." äkiš-The same for competing. 'AKIŠVR'KIŠM'K akišūr akišmāk. 0 :: 'L MANK' JUK'N 'AKIŠDY ol mana čögan ägišdi "He helped me bend ('atf) the polo ägišstick (or other)." The same for competing. 'AKIŠVR 'KIŠM'K ägišūr ägišmāk. :: 'IKY 'RAN 'UKUŠDY ekki ärän ögüšdi "The two men praised each other (tamāögüšdaḥa)." 'UKUŠVR 'KUŠM'K ögüsür ögüsmāk. ögiš-:: 'L MANK' TARIF U'UKŠDY ol mana tariy ögišdi "He helped me grind (tahn) the wheat (or other)." U'UKIŠVR¹ U'UKIŠM'K¹ ögišūr ögišmāk. 0 The same for competing. :: KIŠYLA'R 'IYŠTA' BIYR BIYRIK' 'IKAŠ DIYLA'R kišīlār īšta bīr bīrkā igāšdīlār igäš-"The people depended (ittakala) upon one another in the matter." 'IKAŠVR 'IKAŠMA'K igäšūr igäšmäk. 0 :: 'L MANK' TAMUR 'IKAŠDIY ol mana tämür egäšdi "He helped me file (saḥl) the egäširon (or other)." 'IKAŠVR 'IKAŠM'K egäšür egäšmäk.

:: 'IΚΥ ΒυΓ·RA' 'IKAŠDIY ekki buγra egäšdi "The two [camel-] stallions pushed and bit one another (taṣādama, taʿāḍḍā)." Proverb [=409 kökāgūn]: 'IΚΥ ΒυΓRA' 'IKA'ŠUVR' 'UTRA' KUKĀ'KŪVN' YĀNJILŪVR' ekki buγra egāšūr otra kökāgūn yančilūr 0 "Two stallions clash (yataṣādamu) and a blue fly is crushed in between." 0 This is coined about two emirs who do battle with the result that between them the weak are killed.

P

:: 'L MANK' 'ALIM 'ALIŠDY ol maņa alim ališdi "He helped me to collect (qabḍ) my debt (or other)." 'ALIŠUVR 'ALIŠMA'Q ališūr ališmāq.

ališ-

:: 'IKY NA'NK BIRLA' 'ILIŠDY ekki nän birlä ilišdi "The two things were caught on or stuck to (ta'allaqa) one another." 'ILIŠUVR' 'ILIŠMA'K ilišūr ilišmāk.

iliš-

:: QAN\_IIQ\_'ILIŠDY qančiq ilišdi "The dog's penis was stuck inside the bitch." 0

:: 'AD'TIR 'ILIŠDY adyir ilišdi "The two horse- (or camel-) stallions bit each other (ta'āḍḍa)."

104

[I. 164/188]

:: BURY BARJA' 'ULIŠDY böri barča ulišdi "The wolves (or other) howled ('awat)."

ulšip ärän börläyü

yirtip yaqa orlayu

siqrip üni yürlayu siytap közi örtülür Verse:

'ULŠIB 'ARN BUVRLYV YRTN YQ' 'UVR'LAYV SIQRIP 'VNY YVR'LAYV SIFTAB KVZY 'UR'TULVR

V

uliš-

"The men howl like wolves (in grief over Afrāsiyāb), they tear the collar with wailing, they warble like a singer, and cry until the eye is covered (with tears)." 'ULIŠUR 'ULIŠMA'Q ulišur ulišmāq.

:: 'ULA'R 'KY TW'RIN 'ULAŠDY olār ekki tawārin üläšdi "Each of the two divided (mayyaza) his property and took his share (axada hiṣṣa)." 'ULAŠUVR 'ULAŠMA'K üläšūr üläšmāk.

üläš-

:: BYR N'NK BIYRK' 'ULAŠDY bīr nān bīrkā ulašdi "One thing was joined (ittaṣala) to another." 'ULAŠVR 'ULAŠM'Q ulašūr ulašmāq.

ulaš-

:: 'ULIŠ'DY NA'NK ölišdi nāŋ "The thing was soaking wet (ibtalla, nafadat al-ruṭūba fī ajzā'ihi)." 'ULIŠUVR' 'ULIŠ'MA'K ölišūr ölišmāk.

öliš-

:: 'L MANIK BRL' ΤΑ'ΓDIN QUDIY 'ILIŠDY ol mänig birlä tāγdin qoḍi ilišdi "He competed with me in coming down (nuzūl) from the mountain." 'ILIŠVR 'ILIŠM'Q ilišūr ilišmāq.
0

iliš-

:: 'UL MANIK BRL' TUBIQ 'ILIŠDY ol mänig birlä topiq ilišdi "He competed with me in catching  $(ta'\overline{liq})$  the ball; he had a contest with me to see which of us was the better catcher (a'laq)." 'ILIŠUR' ILIŠMA'K ilišir ilišmāk. 0

'AMŠDIY 'AR' amušdi är "The man (or other) hung his head in silence due to being amu\$blamed or rebuked (sakata . . . mutrigan min 'itab aw la'ima)." 'AMUŠUVR 'AMIŠMA'Q amušūr amušmāg. 0 :: BUV 'IYSIΓ 'ULA'R QMΓ 'UNAŠ.¹ DIYL'R bu īšiγ olār gamuγ unašdīlār "They unašcame to terms (tarādaw) over this matter (or other)." 'UN'ŠUVR L'R 'UNAŠMA'Q unāšūrlār unašmāg. () :: 'UL MANIK BRL' ΤΑ'ΓDIN 'INIŠDY ol mänig birlä tāγdin enišdi 'He competed with enišme in coming down (nuzūl) from the mountain." 'INIŠUVR 'NIŠM'Q enišūr enišmāq. Q :: 'AR' 'AJIQ'TY ar aciqti "The man was convulsed with hunger (tadawwara. . . min ačiq $al-j\bar{u}'$ )." 'AJIQA'R 'AJIQM'Q ačiqār ačiqmāq. 0 :: 'YŠ 'UJUQTY iš učuqti "The matter came to an end (balaγa . . . āxirahu)." 'UJUučuq-OA'R 'UIO'M'O ucugār učugmāg. 0 :: 'AR' 'USUQ'TY är usuqti "The man was thirsty ('aţiša)." 'USUQ'R 'USUQ'M'Q usuqusuqār usuqmāq. Proverb: 'SUQMIŠ'Q' SA'QIF QAMF SUVF KURNVR usuqmišga sāgiy qamuy sūw körnūr "The thirsty one sees every mirage as water." This is coined about a man in need, who sees in every [I. 166/191] 105 thing the fulfillment of his need. 0 :: 'L 'WK' 'AŠUQ'TY ol äwkä ašuqti "The man longed (ištāga) for home." The same ašugfor anyone who craves or longs for (mūla', muštāq) something. 'AŠUQ'R 'AŠUIQM'Q ašuqār ašugmāg. 0 :: 'AR: 'AΓUQ'TY är aγuqti "The man was poisoned (summa)." This is intransitive, as ayuq-[Arabic] humma r-rajul ("The man was feverish") from al-hummā ("fever"), 'AFUO'R 'AFUO-M'Q ayuqār ayuqmāq. 0 :: 'AR' 'ALIQTY är eliqti "The man was vile or corrupt (la'uma)." :: BA'Š 'AILIO'TY eliqbāš eliqti "The wound festered (tanaffata, fasada)." The same for anything that becomes spoiled (fasada) from the glance of a menstruating woman, a confined woman, or one polluted. 'AILI-QA'R 'AILIQMA'Q eliqār eliqmāq. 0 Verse:

> BA'ŠIY 'ANIK 'ILIQTY' Q'NY YUZUB TURQTY

bāši anig eliqti qāni yüzüp turuqti V

104 1. DIY L'R added in brown ink.

105 1. A (brown) altered from original U (black).

# BA'LIΓ BULUB TAΓΙΟ'TIY 'M'DY 'NY KYM YAT'R

# bāliy bolup tayigti amdi ani kīm vetār

Describing a wounded man whose blood went cold: "His wound festered (tanaffata) but he climbed the mountain, though the blood in the wound was swollen and thick; who can reach him now? "

K

:: 'UΓL'N 'ATIKTY oylān ätikti "The baby put on flesh (tarabbala, kabura)." 'ATIK'R ätik-'ATIKMA'K ätikär ätikmäk. 0

:: 'AR' 'IJIKTIY är ičikti "The man capitulated and went over to the other side (istaslama . . . fi l-harb wa-daxala ilā l-harb al-āxar tāyi'an)." 'IJIK'R 'IJKM'K ičikār ičikmāk. 0

ičik-

:: 'AR TIYNY U'UJKTY är tini öčükti "The man's voice was still (xafata) (in battle), or his breath was cut off (ingata'a) (from cold water being poured over him or from a severe blow)." 'UJUK'R 'UJKM'K öčükär öčükmäk.

öčük-

L

:: SUVT U'UBLDY sūt öpüldi "The milk (or other) was sipped (husiyat). This is a root-principle, namely that when you add lam to the preterite the verb becomes passive. U'UB-LUR 'U'UBLMA'K öplür öpülmāk. 0

öpül-G

:: 'UQ 'ATILDIY oq atildi "The arrow was shot (rumiya)." 'ATILUR 'ATILM'Q atilur atilmāq.

atil-

:: JAJ'K 'ATZIY 'ATILDY čečak ayzi atildi "The calyx split open (tafattarat aljamā'a)." The same for any flower or blossom; also anything that splits open without leaving a gap (infaraja min yayr baynūna). 0

:: 'UL BUV 'IYŠ'TA' 'UTALDY ol bu īšta ötāldi "He exerted himself, went to great pains (ta'annā, mārasa š-šidda) in this matter." 'UTALUR 'TALM'K ötälür ötälmāk. 0

ötäl-

[I. 168/193]

106

:: TARIF 'UTALDY' tariy otaldi "The superfluous leaves of the crop were cut off otal-(quti'a)" - i.e., any [part of the] plant which one destroys in order not to let it spoil.2 'UTA-LUR<sup>1</sup> 'UTALM'Q<sup>1</sup> otalur otalmāq.

2. MS. "soup" - see 97, n.1.

106 1. A altered to U in brown ink.

MS. fa-yufsiduhu, amend to kay-lā yufsidahu, cf. 555:6.

:: QUVY BAŠIY 'UTULDY qoy baši ütüldi "The head of the sheep (or other) was ütülsinged (uḥriqa ša'r)." U'UTLUR U'UTLM'K ütlür ütülmak. 0 :: 'ATILDIY NA'NK itildi nan "The thing was pushed (dufi'a)." :: 'UΓL'N 'AITILDY itiloγlan itildi "The baby pushed himself forward, crawled (tara'ra'a, tazahhafa)." 'AITILVR' 'AITILMA'K itlür itilmäk. :: KVK 'AJILDY kok ačildi "(The thing opened [infataha]; or) the sky cleared (tagašačilša'at)." :: KUNKUL 'AJILDY könül ačildi "The breast dilated with joy (inšaraha)." The same for anything that opens (infataḥa). 'AJILUVR 'AJILM'O ačilūr ačilmāg. :: SUVF 'IJILDIY sūw ičildi "The water (or other) was drunk (šuriba)." 'IJI'LUR ičil-'IJLM'K ičlür ičilmäk. :: 'AS'RUK 'ADILDIY' äsrük adildi "The drunken man (or the man who fainted) came adilto his senses (afāqa)." 'AD'LUVR4 'ADILM'Q3 adlūr adilmāg. :: TUTΓVN 'IDILDIY' tutyūn idildi "The captive (or the bound man, or other) was idilreleased (utliqa)." 'ID·LR 'IDLM'Q idlur idilmaq. :: 'AR' 'URULDY är uruldi "The man (or other) was struck (duriba)." 'URLVR' urul-'URULM'O urlūr urulmāg. :: TIRKY 'URULDY tergi uruldi "The table was set (wudi'at)." :: TUVΓ'URULDY tūγ uruldi "The sentry drums were beat (duribat)." 0 :: TARIT'URULDY tariy oruldi "The grain was reaped (husida)." Verse: orul-QUR.VIY JUVAI OURLDY qarvi čuvač quruldi V TUVγUM TIKIB 'URULDY 5 tūγum tikip uruldi SUVSIY 'TN [sic] 'RULDY sūsi anin oruldi QANJUQ QAJ'R 'UL TUT'R qanč-oq qačar ol tutar Describing a battle: "When the royal canopy was unfurled in it" - i.e. the canopy made of silk for the kings of the Turks under which they seek shade in the summer heat and protection from

rain and snow - "when my banners of war [were set up and] the drums beat, there the enemy troops were moved like grain; now how can the greatest of them [i.e. Tutar] flee from me?" 0

:: 'URK'N 'URULDIY örgan örüldi "The thong of the camel's girth (or other) was örülplaited (rummila)." 'URLUR 'URLM'Q [sic] örlür örülmäk. 0

:: 'AR' 'UWK'SINDA' 'URULDY ar öwkasinda ürüldi "The man was puffed up (intafaxa) iiriil-

<sup>3.</sup> Daltered from D by later hand (dot in brown ink).

<sup>4.</sup> Amended from 'AD'LR.

<sup>5.</sup> Originally 'UZLDY, dot of Z altered to U in brown ink.

P

:: 'AR' 'IRILDY' SARILDY "ar erildi sarildi" "The man was shaken with grief and remorse (ihtazza . . . min γamm wa-lāma nafsahu fīhi)." 'IRILUR' 'RILM'K erlür erilmäk. 0

eril-

:: 'ANIK 'ATY 'IZULDY anig äti ezildi "His flesh was scratched (xudiša)." Also of anything that is scratched lengthwise (xudiša tūlan). 'IZLUR 'ZLM'K ezlür ezilmāk. 0

ezil-

:: YUVL 'AZILDIY yol azildi "The way was lost (dulla)." 'AZILUR 'AZILM'Q azilur azilmāq. 0

azil-

:: 'AR' 'UZAL'DY ar özäldi "The man suffered and persisted in a matter without finding speedy relief (ta'ayya, baqiya fi amr la yanfariju 'anhu sarī'an)." Hence :: 'IK'LIK 'UZALDY iglig özäldi "The sick man was tenacious in giving up the ghost, as though he were too strong for death to be decreed against him ('asura 'alā l-marīd naz' ar-rūḥ ka-annahu lā yuqdā 'alayhi min aššidda)." 'UZA'LUR 'UZALM'K özālür özālmāk.

özäl-

'UZLDY NA'NK üzüldi nan "The thing was cut or broke (inqaţa'a)." 'UZALUR üzül-'UZALM'K üzlür üzülmak.

:: YAŠIΓ 'ASILDY yišiγ äsildi "The rope (or other) stretched (imtadda)." Also if it is stretched by someone (mudda). 'AS'LUR 'ASILM'K äslür äsilmäk.

äsil-

:: BYR NA'NK BYRK' 'ASILDY bir nan birka asildi "One thing was hung on or stuck to (ta'allaga) another." 'AS'LUR 'ASILM'O aslur asilmāg. 0

asil-

:: 'TM'K 'UŠAL'DY ätmäk ušaldi "The bread (or other) crumbled (tafattata)." 'UŠ'-LUR 'UŠALM'Q ušālur ušalmāg.

ušal-

:: 'NIK 'UZA' YUΓUR'QA'N 'AŠUL'DY anig üzä yoγurqān äšüldi "He was covered (duttira) with a coverlet." The same when a thing is put as a cover (yuttiya) over something. 'AŠULUR 'AŠULMA'K äsülür äsülmäk.

äšül-

:: QUM 'AŠILDY qum äšildi "The sand (or other) was poured out (inhāla)." 'AŠ'LUR 'ŠILM'K äšlür äšilmāk. 0

äšil-

:: 'NIK 'LKY 'IYŠQ' 'IŠILDY anig älgi īsqa išildi "His hand became accustomed (marinat) to the job (or other)." 'AŠLUR 'IŠLM'K išliur išilmāk. 0

išil-

<sup>107</sup> 1. Q altered from V by later hand (brown ink).

<sup>2.</sup> First I in Red ink.

'ATINUVR 'TINM'Q atinur atinmaq.

:: 'NIK 'WY 'USALDY anig äwi üsäldi "His house was searched (buḥiṭa)." The same for anything that you search. 'UŠ'LUR 'UŠLM'K üsälür üsälmäk. 0	usai-
Ų'UWLDY NA'NK <b>uwuldi nāŋ</b>	uwal-
[I. 171/197]	108
"The thing was crumbled (futta)." 'UWLUR 'UWLM'Q uwlur uwulmāq. 0	
:: BV SUVZ 'UQULDY bu söz uquldi "These words were understood ('urifa)." 'UQ-LUR 'UQLM'Q uqlur uqulmāq. 0	uqul-
:: BTIK 'UQILDIY bitig oqildi "The book was read (quri'a)." 'UQILUR 'UQILM'Q oqilur oqilmaq.	oqil-
:: TARIΓ 'IKILDY tariγ äkildi "The grain was sown (zuri'a)." The same for anything that is spread (durra) over a thing. 'AKIULUR 'AKILM'K äkilür äkilmäk. 0	äkil-
:: ΥΓ'J 'AKILDY yiγāč ägildi "The branch (or other) bent down (māla)." 'AKILUR 'AKILM'K agilür agilmäk. Proverb [cf. 539 ya]: QURΓ ΥΓ'J 'AKILM'S QUR'MIŠ KIRŠ TU-KULM'S quruγ yiγāč ägilmäs, qurmiš kiriš tügülmās 0 "Dry wood cannot bend (yan'aṭifu), a strung bowstring cannot be tied." 0 This is coined about anything that has passed beyond the limit of its usefulness and cannot return to its original state even if one wishes it to.	<b>ägil-</b> P
:: TUBR'Q 'UKULDY <b>toprāq üküldi</b> "The earth (or other) was piled up (takawwama)." 'UKULUR 'KULM'K <b>üklür ükülmäk</b> .	ükül-
:: 'AR' 'UKULDY <b>är ögüldi</b> "The man was praised (mudiḥa)." 'UKULUR 'UKLM'K öglür ögülmäk.	ögül-
:: MANDIN 'UBAN'DIY <b>mändin opindi</b> "He hid (ixtafā) from me." 'UBANUVR 'UBANM'Q <b>opinūr opinmāq</b> .	opin-
:: 'UL MUVN 'UBUN'DIY <b>ol mün öpündi</b> "He pretended to sip (yaḥsū) the soup." U'UBNUVR 'UBUN'M'K <b>öpnür öpünmäk</b> . 0	öpün-
Some verbs formed with the $n\bar{u}n$ suffix have this meaning, namely that the subject pretends to do the action but does not really do it; or else that he is independent in doing the action and requires no help from anyone else. 0	G
:: 'UL N'RUV 'AITNDIY ol nāru itindi "He crawled (tazaḥḥafa) to the other side." The same if something rolls (tadaḥraja) due to the force of something else. 'AIT'NUVR 'AITN'-M'K itnūr itinmāk. 0	itin-
:: 'UL 'UQ 'ATINDIY ol oq atindi "He pretended to shoot (yarmi) the arrow."	atin-

:: 'UL MANDIN 'UTAN'DY ol mändin utandi "He was embarrassed in front of me

(istaḥyā minnī)." 'UTANUVR 'UTANM'Q utanūr utanmāq. Oyuz dialect.

utan-

D

ötün-

:: 'UL XA'N'QA' 'UTUK 'UTUN'DY ol xānqa ötüg ötündi "He addressed a petition (rafa'a qiṣṣatahu) to the king (or other)." Its root-form is: 'UTKUN'DY ötgündi meaning "He mimicked or narrated as he had heard (ḥakā kamā sami'a)." U'UTNUVR 'UTUNM'K ötnür ötünmäk. 0

:: BAK 'ARIN 'AJINDIY beg arin acindi "The emir

ačin-

[I. 173/199]

109

entertained, favored (akrama, na"ama) his troops (or other)." :: 'AR 'ATIN 'JNDY är atin ačindi "The man favored (aḥsana) his horse (with fine barley or fodder)." 0 :: 'AR QUVYN 'AJINDIY är qōyin ačindi "The man pretended to open (yaftaḥu) his blouse." The same for a sick man or a baby in the cradle who throws off (kašafa) the coverlet. 'AJ INUR¹ 'AJNM'Q ačnur ačinmaq.

:: 'AR' 'DUNDY är odundi "The man woke up (istayqaza . . . min manāmihi)." 'UD- odun-NUR 'UDNM'Q odnur odunmāq. 0

:: 'UVT' 'UDNDY **ōt udindi** "The fire was extinguished (xumidat, ţufi'at)." :: YULA' U'UDNDY **yula udindi** "The lamp (or other) was extinguished (ţufi'a)." 'UDNUR 'UDNMA'Q **udnur udinmāq**.

udin-

:: 'NIK QUTIY U'UDNDIY anig quti udindi "His luck was extinguished (tufi'a)."

Verse:

'AM'DIY 'UVDN 'UDNDY KIYDIN TALM 'KUNDY 'YL BULΓA'LI 'IKANDY 'ANDAΓ 'RIK KYM 'UTA'R amdi ūdin odundi kēdin tälim ökündi ēl bolγāli igändi andaγ ärig kīm utār

odun- V

"Now (the enemy) woke up from his sleep; then he repented much, since he had balked at making peace; who can overcome the likes of that man (except I)?" 0

:: 'AR' 'ARINDY är arindi "The man wiped himself, washed (istaṭāba, iγtasala)." :: arin-'AR' 'ARINDY är arindi "The man applied depilatory and shaved his pubes (nawwara . . . wasta'āna idā ḥalaqa 'ānatahu)." 'ARINUVR 'ARINM'Q arinūr arinmāq.

:: 'UL 'UVZIN U'URNDY ol özin urundi "He struck (daraba) himself in repentance over a matter." The same for pretending to strike. :: 'AR' SUWLQ 'RUNDY är suwluq urundi "The man wrapped his turban (ta'ammama)." :: 'URA'ΓUT BURNJUK U'URNDY urāγut bürünčük urundi "The woman put on a veil (ixtamarat)." 'URNUR 'URNM'Q urnur urunmāq. 0

'AR' SKY 'URNDY är siki öründi "The man's penis was erect (na'aza)." 'URNUR örün-'URNM'K örnür örünmäk.

<sup>109 1.</sup> Original sukūn(') crossed out in brown ink and replaced by I.

<sup>2.</sup> MS. nadima, read nadima.

:: 'AR' 'IYŠQA' 'IRNDY är išqa erindi "The man was indolent in the matter out of boredom (takāsala . . . mustawhišan)." 'AIRNUR 'AIRINM'K ernür erinmäk.

:: 'AT' 'SNDY at äsindi "The horse stretched (madda) the rope to escape and nearly broke it (kāda an yaqṭa'a)."

:: MAN 'ANK'R' 'ISNDIM men anar isindim "I loved (aḥbabtu) him." :: 'UL 'UVT'Q' isin'ISINDY ol ōtqa isindi "He warmed himself (iṣṭalā) at the fire." :: 'UL KUVN [sic] ISINDY ol
kūnkā isindi

[I. 175/202]

"He basked (tašarraqa) in the sun." 'ISINUVR 'ISINM'K isnūr isinmāk.

:: 'UL MANK' 'IŠAN'DY ol mana išändi "He depended (ittakala, i'tamada) upon me in išänthe matter." 'IŠANUR 'IŠAN'M'K išänür išänmäk.

:: 'UL MANDIN 'AŠUNDIY ol mändin ašundi "He went ahead (sabaqa) of me." ašun-'AŠUNUR 'AŠUNMA'Q' ašunur ašunmāq.

:: 'UL MANK' 'AWINDIY ol mana awindi "He was friendly (ista'nasa) to me." 'AWI- awin-NUR 'AWINMA'Q awnur awinmaq.

:: 'UL 'UVZINK' 'ATM'K 'UWUNDY ol özinä ätmäk uwundi "The man crumbled uwun(fatt) the bread for himself." 'UWNUR 'WUNMA'Q uwnur uwunmāq.

:: 'UL 'ALKIN 'UWUNDY ol älgin uwundi "(That man) wrung (farraka) his hands (because of a misfortune that befell him or bad news or pain)."

:: BTIK 'UQIN'DIY bitig oqindi "The book was read (quri'a)." :: 'UL BTIK 'UQIN'DY oqindi "He pretended to read the book." 'UQINUR 'UQINMA'Q oqinur oqinmaq. The  $n\bar{u}n$  is an alternant of  $l\bar{a}m$  [i.e. oqil-]. 0

:: 'UL 'UVZINK' TARIΓ 'AKINDY ol özinä tariγ äkindi "He sowed the ground (zirā'a, äkinbaḍr al-arḍ) by and for himself." 'AKINUR 'AKINM'K äkinür äkinmäk. 0

:: 'UL YA'ZUQINK' 'KUNDIY ol yāzuqina ökündi "He regretted, repented for (tahassara 'alā, nadima) his sin." The same for any repentance (nadāma). 'UKNUR 'KUNM'K öknür ökünmāk. 0

:: 'UL 'UVZIN 'UKUNDY ol özin ögündi "He praised (madaḥa) himself." 'UKUNUR Ögün'KUNMA'K ögnür ögünmäk. Proverb: 'UKUNKUVJY 'UMINDA' 'ARTA'TUR ögüngüči üminda
artātur 0 "The self-praiser (mādiḥ an-nafs) may ruin his trousers" — meaning that when he is
put to the test he may not be able to prove his boast and then will be so embarrassed that he defecates in his trousers. This is coined to advise someone to stop praising himself. 0

:: 'AT 'IKANDY at igändi "The horse (or other) was refractory (ḥarana)." 'IKANUR igänur igänmäk. 0

:: OISRA'O 'IKANDY [sic] gisraq alindi "The mare conceived (hamalat . . . fuluwwan alinwa-'aliqat)." Also :: 'UL.'ALMIN 'ALINDY ol almin alindi "He collected (qabd) his debt alone, without anyone's help." 'ALINUR 'ALINMA'Q alinur alinmaq.

:: 'ULANDY NA'NK ulandi nan "One thing was joined to (ittașala) another." 'ULA'-NUR 'ULAN'MA'Q ulānur ulanmāq.

ulan-

# [I. 172/204]

111

:: U'ULNDY NA'NK ulindi nan "The thing twisted and turned (iltawa, dara)" - such as a rope around a tree; or as a snake writhes and twists (tarta'isu, taltawi)." :: YUVL 'ULUNDY yol ulindi "The road twisted (iltawā)." 'ULNUR 'ULNM'Q ulnur ulinmāq. 0

ulin-

:: MAN BUV 'YŠTA' 'ULIN'DIM män bu īšta olindim 'I was weary (malaltu) of this matter and all that I suffered because of it." 'ULINUR MAN 'ULINM'Q olinur män, olinmäq. 0

olin-

:: 'L 'NK'R 'IALIAN'DIY' ol anar ilandi "He reproached ('ayyara) him (after he had depended on his judgment in a certain matter and it now appeared that it would have been better to do the opposite)." From this comes the word for "reproach (malāma)": 'ILANJ ilanc. 'ILA'-NUR 'ILANM'K ilānür ilänmāk.

ilän-

:: TIK'N TVN Q' 'ILINDY tikan tonqa ilindi "The thorn caught on (ta'allaqa) the garment." 'ILINUR 'ILINMA'K ilnür ilinmäk. Verse:

ilin-

? BDUV MANK' 'AILIN'DY 'M·K'K KURV 'ULINDY OILMŠINK' 'ILANDY TUTΓUN BULB 'UL QAT'R

vabdu<sup>2</sup> (?) mana ilindi ämgāk körü olindi gilmišina iländi tutyun bolup ol qatār

V

"The enemy [i.e. Yabdu] fell prisoner (usira) in my hand, and suffered hardships until he was weary with life (sa'ima l-hayāt), then he repented and reproached himself for what he had done; now [as a captive] he has become hardened after being soft." 0

:: 'AR' YATY QA' 'AILINDY<sup>3</sup> ar yayiqa ilindi "The man was taken prisoner (usira) by the enemy." :: KYK TUZAO' QA' 'ILINDIY käyik tuzaqqa ilindi "The game was caught (ta'allaga) in the snare." The same [aorist and infinitive as above].

:: MAN TNKRY DIN 'UMUNDUM män tänridin umundum "I put my hope (rajawtu) umunin God (may He be exalted)." 'UMNUR 'UMNM'Q umnur umunmāq.

<sup>111</sup> Second A by a later hand (dark black, thin pen).

The first letter could be b, t, n or y. Brockelmann (Volkspoesie I,15) suggested Yabdu; Atalay (I, 205) Tapdu; also conceivable are Baydu and Taydu. Though translated "the enemy" it must be a proper name.

<sup>3.</sup> First I by a later hand (dark black, thin pen).

:: 'UL YA'Γ'Y Q' 'ANUN'DIY ol yāγiqa anundi "(The man) prepared (ista'adda) for the enemy (or other)." 'ANUNUR 'ANUNM'Q annur anunmāq.

:: MAN 'NK'R 'INAN'DIM man anar inandim "I trusted (i'tamadtu) in him." 'INA'NUR inan'INANM'K-O' inanur inanmaq. Hence "a trusted emir" is called: 'INANJ BAK inanc beg.

#### Doubled

В

:: 'UL 'UZIN MANDIN 'UBATIY ol özin mändin opitti "He hid (katama) himself from me." The same for concealing or hiding (satara, katama) anything. 'ABITUR<sup>5</sup> 'ABITM'Q<sup>5</sup> opitur opitmāq.

Т

:: TA'Y 'ATITY tāy atitti "The colt was reckoned to be a horse (tafarrasa...ay 'udda min al-fursān)." This is like the Arabic: futtiyat al-jāriya ay 'uddat min al-fatayāt ("The girl was reckoned to be a young woman").

[I. 178/206] 112

Proverb: TA'Y' 'ATAIT'SA' 'AT' TINUVR 'UΓVL 'ARADSA' 'ATA' TINUVR tāy atitsa at tinūr, ογūl ärädsa ata tinūr "When the colt is reckoned a horse, the horse rests (meaning the stallion rests from being mounted); when the boy is counted among the men, the father rests (since he can free him from want)."

Verse [=514 tāy]:

TAKUR MANIK SA'WMNY BLK'LKA' ĀY TINUR QALY 'ATAIT'SA'¹ QISRAQ SANY TA'Y'

> tägür mänig sāwimni bilgālākā āy tinur qali atitsa qisraq sani tāy

P

V

"Convey my words and say to the wise ones, that the mare rests when her colt is counted among the horses." 0

:: 'UL 'ANY 'ATATY ol ani ötätti "He caused him to suffer hardship (awqa'ahu fi ötätmuqāsāt al-miḥna)." 'AT'TUR 'TTM'K ötätür ötätmāk.

- 4. K original (black); Q by later hand (brown); circle in red.
- 5. A smudged, reading doubtful.
- 112 1. Two dots below second T in brown ink.
  - 2. D altered from D by later hand (dot in brown ink).

J

:: 'UL SIR'K' 'AJITY ol sirkä ačitti "He soured (ḥammaḍa) the vinegar (or other)." :: ačit-'UL 'NIK KVNK'LIN 'AJITIY ol anig könlin ačitti "He pained his heart with misfortune (amaḍḍa ... bi-fajī'a)." 'AJITUR 'AJIT'M'Q ačitur ačitmāq. 0

D

:: 'UL MINY 'UDITY ol mini uditti "He put me to sleep (anāma)." 'UDITUR 'UDIT- udit-M'Q uditur uditmāq.

:: 'UL YUΓRUT 'UDITY ol yoγrut uditti "He curdled (rawwaba) the yoghurt." :: 'UL 'UDITM' 'UDITY ol uditma uditti "He curdled (jabbana) the cheese." :: 'UL 'UT 'UDITY ol ot uditti "He put out (aṭfa'a) the fire." The same [aorist and infinitive as above]. 0

R

:: 'UL TARIT' 'ARITY ol tari $\gamma$  aritti "He cleaned (naqq $\bar{a}$ ) the wheat (or other)." 'ARITUR 'ARITM'Q aritur aritm $\bar{a}q$ .

:: 'UL QUVZIY 'ARITY ol qozi aritti "He gelded (naza'a xuşya) the ram (or other)." The same for circumcising (xattana) a boy. The same [aorist and infinitive as above]. 0

:: 'UTLA'N 'ARATY oylan ärätti "The boy was reckoned a man ('udda . . . min ar-rijāl)." Its root-form is: 'AIRD'TIY ärädti and [the dentals] assimilated, as one says [in Arabic] muddakir ("one who remembers") from ad-dikr ("remembering"). 'ARADUVR 'ARAD'MA'K ärädür ärädmäk.

:: 'UL YA' $\Gamma$  'ARU $\underline{I}$ TY ol y $\overline{a}\gamma$  ariitti "He melted ( $ad\overline{a}ba$ ) the butter (or other)." 'ARU $\underline{I}$ -  $\overline{a}$ rüt-  $\overline{u}$ TUR 'ARUITM'K  $\overline{a}$ riitiir  $\overline{a}$ riit $\overline{u}$  $\overline{a}$ k.

Z

:: 'UL 'ANKA'R YUVL 'AZITY ol anar yol azitti "He made him lose (aḍalla) the way." azit-'AZITUR 'AZITM'Q azitur azitmāq.

:: 'UL 'U $\Gamma$ LA'N QULA'QIN' 'AZI $\tilde{\Gamma}$ Y ol o $\gamma$ lān qulāqin ezitti "He slit (ašraṭa) the boy's ezitear." The same

[I. 180/209]

for anything that one scratches lengthwise (xadaša¹ wa-šaraţa ṭawilan). 'AZITUR 'AZITM'K ezitür ezitmāk.

:: 'UL YŠΓ 'UZATIY ol yišiγ uzatti "He stretched (madda) the rope (or other)." :: 'L 'YŠΓ 'UZATIY ol išiγ uzatti "He prolonged, postponed (tawwala, sawwafa, matala) the matter." 'UZA'TUR 'UZATM'O uzātur uzatmāg.

uzat-

:: 'UL 'ANIK QUL'QIN 'UZITY ol anig qulaqin üzitti "He deafened (taqqala sam'. aṣamma) him (from talking too much)." :: SIR'K' KUB'NIY 'UZTY sirkā küpni üzitti "The vinegar (or other) caused the vat to sweat (raššaha) (because of its acidity)." 'UZITUR 'UZITM'K üzitür üzitmāk.

iizit-

S

:: 'UL 'URUQ'NIY 'ASITIY' ol uruqni äsitti "He had the rope (or other) stretched (amadda)." 'ASTUR' 'ASTM' K äsitür äsitmäk. 0

äsit-

:: TUVZLUI 'AT MINY 'USITIY tuzluy ät mini usitti "The salted meat made me thirsty ('attaša)." 'USITUR 'USITM'Q usitur usitmāq. 0

usit-

:: 'UL MUVN 'ISITY ol mun isitti "He warmed (saxxana) the soup." The same for heating (ahmā) iron, or other. :: 'AR' 'ISITY är isitti "The man had a fever (humma)." The latter is intransitive, the former transitive. 'SITUR 'SITM'K istür isitmäk.

isit-

Š

:: 'UL MANK' 'AŠ 'AŠATIY ol mana aš ašatti "He fed (at'ama) me the food." Most of the Turks use this word for the food of kings and nobles, but the Oyuz use it for everyone. 'AŠATUR 'AŠAT'M'Q ašatur ašatmāq. The Oγuz follow the rule [in this matter]. 0

ašat-D

:: 'UL MANK' YU $\Gamma$ URQA'N 'AŠU $\tilde{T}$ IY ol mana yo $\gamma$ urqān äšütti "He ordered someone to cover (dattara) me with a coverlet." The same for anyone who orders someone else to conceal (satr) a thing. 'AŠUITR 'AŠITM'K-Q3 äsütür äsütmäk. Verse:

äšüt-

'IDUV BYRB' BUŠŤUM TAW'R' YUVLUΓ TAŠUŤUM 'R AN 'AŠIN 'SŤM YUKN BARJA' 'UZY JΓDY

idu bērip bošuttum tawār yūluy tašuttum ärän äsin äsüttüm yükin barča özi čiydi

V

Describing a captive: "I let him go free; (he ransomed himself for something, and) I had the ransom conveyed to its place; I ordered the men's corpses to be concealed (satr) (underground); their chief tied his load with his own hand, (not finding anyone to help him)."

:: 'UL MINY TUMLIT QA' 'UŠITIY ol mini tumliyqa üšitti "He put me out in the cold üšit-(awjadani l-qurr)." :: 'UL SUJUK 'UŠITY ol süčüg üšitti

<sup>2.</sup> Three dots in brown ink faintly visible over the S.

<sup>3.</sup> K black; Q brown (? - not clear).

114

"He put the sweet juice out to be cooled (waḍa'a . . . li-l-bard ḥattā wajada l-qurr)" — this is a type of drink. 'UŠUTUR 'UŠTM'K üšitür üšitm $\ddot{a}k$ .

:: 'UL 'ATMA'K 'UŠATIY ol ätmäk ušatti "He crumbled (fatta) the bread (or other)." ušat-The same for crushing or crumbling (raḍḍa, fatta) anything. 'UŠATUR 'UŠATM'Q ušatur ušatmāq.

:: 'UL 'NIK 'VIN 'AUŠAITIY' ol anig ävin üšätti "He (the man) ordered someone else to search (baḥt) his house." The same for searching anything. 'AUŠAITUR' 'UŠAITMA'K' üšätür üšätmäk.

Proverb: QULA'Q 'AŠITSA' KVNKVL BILYR KVZ KVRSA' 'UDIK KLYR qulāq ešit-P eštisā könūl bilīr, köz körsā üdig kälīr 0 "When the ear hears (sami'a) (the words) the heart knows (it), when the eye sees (its beloved) desire is aroused."

Γ

:: 'UL 'ANY ΤΑ'Γ QA' 'AΓΙΤΊΥ ol ani tāγqa ayitti "He made him climb (aṣ'ada) the mountain (or other)." :: ΤΑΝΚΡΙΎ ΒυΙΙΤ 'ΑΓΙΤΎ tänri bulit ayitti "God raised up (anša'a) the cloud." 'ΑΓΙΤΎ 'ΓΙΤΜ' Q ayitur ayitmāq.

Q

:: TANKRIY 'AQIN 'AQITIY tänri aqin aqitti "God caused the flood to flow (asāla)." :: 'UL SUVW 'AQITIY ol sūw aqitti "He made the water flow (ajrā)." :: BAK 'AQINJY 'AQITY beg aqinci aqitti "The emir sent (ba'aṭa) a raiding party against an enemy." 'AQITUR 'AQITM'Q aqitur aqitmāq. 0

:: 'L MANK' BTIK 'UQITY ol mana bitig oqitti "He had me read (aqra'a) the book (or oqitother)." 'UQITUR 'UQTM'Q oqitur oqitmaq.

K

:: UL TARIΓ' AKITY ol tariγ äkitti "He had the seed sown (abdara)." The same for a äkit-powder that one spreads (darra). 'AKITUR' KITM' K äkitür äkitmäk.

:: 'L TARIΓ' 'UKITY ol tariγ ögitti "He had the wheat (or other) ground (aṭḥana)." ögit-'UKITUR' 'UKITM'K' ögitür ögitmäk.

:: 'UL 'ANY 'IKITY ol ani igitti "He reared (rabbā) him." Its root-form is: 'AKIDTIY igit-igidti – the dāl assimilated to the tā'. 'IKIDUR 'IKIDMA'K igidür igidmāk. (igid-)

<sup>114 1.</sup> First A and first I in a later hand (black ink, thin pen) — confusion with ešit-, of which the entry is missing except for the proverb.

<sup>2.</sup> First U in red ink.

L

:: 'UL YIB' 'UVLATIY ol yip ūlatti "He had him attach (awṣala) the rope to him." ūlat-'UVLATUR 'ULATM'Q ūlatur ulatmāq. 0

:: 'UL 'ANY 'RUB 'UVLITIY ol ani urup ūlitti "He beat him until he made him howl ūlit-(a'wā) (like a wolf)." 'UVLITUR 'ŪLITM'Q ūlitur ulitmāq.

:: 'UL 'ANIK BUY'NIN 'UVLITY ol anig boynin ulitti "He twisted (alwa) his neck (or other)." The same for anything. 'UVLITUR 'ULITMA'Q ulitur ulitmaq.

:: 'UL TUVN 'ULIUTY ol ton ölitti

ölit-

[I.184/213]

115

V

"He moistened (balla) the garment (or other)." 'ULITUR 'ULITM'K ölitür ölitmäk.

:: 'UL QA'ΓUVN 'AWK' 'ILATY ol qāγūn äwkä elätti "He brought (dahaba bi-) the elätmelon (or other) home." 'ILATUR 'LATM'K elätür elätmäk.

:: 'UL JIΓA'Y QA' YARMA'Q 'ULA<u>I</u>TY ol čiγāyqa yarmāq ülättı "He ordered that the ülatdirhams be distributed (tawzī', tafrīq) among the poor." 'ULATUR ULATM'K ülätür ülätmāk.

М

:: TA'M' 'AMITIY tām ämitti "The wall (or other) was leaning so as to fall (māla . . . li- jasquṭa)." :: KUNKLUM 'ANKAR 'AMITIY könlüm anar ämitti "My heart inclined (māla) to him." 'AMITUR 'AMIT'M'K ämitür ämitmāk.

QULA'N TUKA'L QUMTY
'AR'QA'R SUQAQ YUMIŲTY
YAYL'T TAB' 'AMITIY
TZKO [sic] TRUB SAKRIŠUVR

qulān tükāl qomitti arqār suqaq yomitti yaylāγ tapa ämitti tizgin turup sekrišūr

Describing spring: "(Spring) has roused the wild ass<sup>2</sup> and the mountain goat<sup>3</sup> and female and male antelope have come together; they inclined (mālat) toward the summer pasture, and stood in rows, leaping (with joy)."

N

:: 'UL YATY Q' TULUM 'ANUTIY ol yayiqa tulum anutti "He prepared (a'adda) the weapon for the enemy." The same for anything that is prepared. 'ANUITVR' 'ANUTM'Q

115 1. MS. amāla.

- 2. MS. 'nr, read 'ayr.
- 3. Sic (wa'l); therefore tükäl ("all") is perhaps an error for täkä.

P

anutūr anutmāq. Proverb: TULUIM 'ANUTSA' QULUIN BULVR TULUM 'UNUTSA' BULUN BULVR tulum anutsa qulun bulūr, tulum anutsa bulun bolūr 0 "One who prepares his weapon (for the enemy) finds a colt, one who forgets (to prepare) [his weapon] becomes a captive." [This is coined] to advise preparedness. 0

:: MAN 'UNA'MA'S 'AR'DIM 'UL MINY 'UNATIY män unāmās ärdim ol mini unatti "I was displeased  $(ab\bar{i})$  with this but he made me pleased with it  $(ardan\bar{i}\ fihi)$ ." 'UNA'TUR 'UNATM'Q unātur unatmāq.

unat-

:: 'L SUVZIN 'UNTY ol sözin unitti "He forgot (nasiya) his words (or other)." 'UNITUR 'UNITM'Q unitur unitmāq. 0

unit-

:: 'UL QUVYIN 'IYNATIY ol qoyin enätti "He ordered his sheep to be earmarked (i'lām [defined])." 'INATUR 'INATMA'K enätür enätmäk.

ēnät-

#### Defective

:: 'UL MANK' SUVZ 'YTY ol mana söz ayitti "He asked for (sa'ala) some words from me." The Oγuz say: MAN 'ANK'R' SUVZ' 'AYITIM män anar söz ayittim meaning "I talked to him (takallamtu ma'ahu wa-qultu lahu kalaman)" – this is not according to rule. 'AY'TUVR 'AYITM'Q aytūr ayitmāq.

ayit-D

:: 'UL MINDIN 'UYATIY ol mindin uyatti "He was ashamed before me (istaḥyā minni)." Its root-form is: 'UYA'D'TIY uyadti – it was assimilated. 'UYA'DUR' 'UYA'D'MA'Q' uyadur uyadmāq. 0

uyat-(uyād-)

[I. 185/216]

116

### Final Week

В

:: 'UL 'ANY KŠIYDIN 'ABIYDIY [sic] ol ani kišidin opidi "He concealed (satara, axfa) it from the person." The same for anything that you hide (warayta) from someone else. 'ABITUR' 'ABITM'Q [sic] opir opimaq.

opi-

#### Nasal

:: 'AR' YUVZIY 'UNKUQTIY ar yūzi onuqti "The man's face was drawn (sahuma)." :: BARJIN 'UNKUQTIY barčin onuqti "The brocade (or the like) lost its sheen (dahabat tarāwa)." 'UNKUQ'R 'UNKUQM'Q onuqār onuqmāq.

onuq-

L

:: SUKAL 'UNKUL'TY sökäl onulti "The sick man recovered (indamala)." :: 'IYŠ 'UNKUL'TIY is onulti "The matter was set right (istaqāma) (that had been muddled)." 'UNKLVR 'NKULM'Q onlur onulmāq.

onul-

## End of the Triliteral Chapters

# Chapters of Quadriliterals

Chapter: fa'laldi, unvowelled second and fourth radicals, in its various vocalizations

R

:: 'AR' 'URBAR'DIY ar ürpärdi "The man bristled (tanaffaša, 2 izba'arra) (with anger, ürpäror for a fight)." :: TAQ'TUVN [sic] 'URBAR DIY taqayu ürpärdi "The cock bristled (taqazza'a) for the fight." :: 'ANIK TIYNIY [sic] 'URBAR DIY anig yēni ürpärdi "He had gooseflesh (iqšaarra jilduhu)." 'UR'BARUR 'URBAR'MA'K ürpärür ürpärmäk.

öptür-

:: 'ANY 'UB'TURDIY ani öptürdi "He ordered him to kiss (qabbala) someone else." 'UBTURR 'UBTURMA'K öptürür öptürmäk. 0

:: 'UL 'UO 'ATUR'DIY ol og atturdi "He ordered the arrow to be shot (ramy)." The attursame for having something thrown (atraha). 'ATURR 'ATURMA'Q atturur atturmaq. 0

:: SIBUZ TUV 'UTURDY sibizyu öttürdi "He sounded (sayyaha) the flute." The same for anything which brings forth a sound by your action (hadata minhu s-siyāh bi-fi'lika)." 'UT-RUR 'UTURMA'K öttürür öttürmäk. 0

öttür-

:: 'UL MANIK 'IYŠIM 'IYŤUR'DIY ol mänig išim ēttürdi "He ordered my affair to be settled (islāh)." :: 'L 'TUK 'YTRDY ol ätük ēttürdi "He ordered his boot to be repaired (islāh)." The same for other things. 'YTURR 'YTURMA'K ettürür ettürmäk.

ēttür-

:: 'UL QABUΓ 'AJ'TURDIY ol qapuγ ačturdi "He ordered the door to be opened (fath)." The same for anything that one orders to be opened. 'AJ TURR 'AJ TURMA'Q acturur ačturmāg.

ačtur-

:: 'UL MANK' SUVF 'IJ'TURDIY ol mana sūw ičtürdi "He made me drink (ašraba) the water (or other)" 'IJ'TURUR 'IJ'TURMA'K ičtürür ičtürmāk. One may say: 'IJUR'DIY ičürdi [98] with this meaning.

ičtür-

117 [I. 187/218]

Proverb: SUVF 'IJUR'MA'S' K' SUVT' BIYR' sūw ičürmäskä sūt bēr 0 "To one who does not P give you water, give him milk to drink" - meaning, requite with good one who harms you. 0

116 1. MS. msws, read mušawwaš.

- MS. tanaffasa.
- 3. MS. sannaha.

G

The root-principle of these verbs is that they are doubly transitive, one of the agents ordering the action to be performed, the other carrying out the action directly by his order. These verbs consist of biliteral roots plus a suffix of two letters [i.e. t and t] giving this meaning. This type could not be known by the rule, and therefore I mention it here. 0

:: 'AR' TA'ŠIΓ'AX'TAR'DIY är tāšiγ axtardi "The man turned over (qallaba) the stone." :: TUBIY YIΓA'JIΓ 'AX'TAR'DIY tüpi yiγāčiγ axtardi "The wind felled (asqaṭat) the tree." The same for anything that turns over (qalaba) something. The xā' is an alternant of γayn [i.e. aγtar-], as one says [in Arabic] xattār or γaddār ("traitor"), xumār an-nās wa-γumāruhum ("crowd of people"). :: 'UL YYR' 'AXTAR'DIY ol yēr axtardi "He turned over ('azaqa, karaba) the soil." 'AXTARUR 'AXTARMA'Q axtarur axtarmāq. 0

axtar-

a $\gamma$ tar-

:: 'UVN YARMA'Q 'UZA' BIYR' 'AR'TUR'DIY **on yarmāq üzä bīr arturdi** "He added (zāda) one dirham to ten." 0 :: 'AR' 'AR'TUR'DIY **är arturdi** "The man exceeded his proper limit ('adā . . . tawrahu)." 'ARTURVR 'AR'TURMA'Q arturūr arturmāq. Verse:

artur-

KALDY BARUV 'AR'TURV BYR'DIY 'IYLIN 'AR'TURV MUBDA' QAILB' 'ULTURV BUKRIY BLB 'UN BUT'R käldi bärü arturu bērdi ēlin ärtürü munda qalip olturu bükri bolup ün bütär V

Describing a captured emir: "He came to me (with an enormous army) boasting and overstepping his bounds (yaşlifu wa-ya'd $\bar{u}$  tawrahu); then he presented to us his realm, and stayed sitting among us with humped back and subdued voice." 0

ärtür-

:: 'NIK YA'ZUQIN 'AR'TURDIY anig yāzuqin ärtürdi "He pardoned (ṣafaḥa 'an) his sin." :: 'NIK 'YŠIN 'AR'TURDIY anig īšin ärtürdi "He permitted (ajāza) his affair" — meaning that he accepted (qabila) it. The same for anyone who lets a thing pass from a place (jāwaza šay' 'an mawdi'). 'RTURR 'RTURMA'K ärtürür ärtürmāk.

eztür-

:: 'UL 'UΓLY QULA'QIN 'AZTURDIY ol oγli qulāqin eztürdi "He slit (ašraṭa) his son's ear." The same for any lengthwise scratch

118

[I. 189/220]

or line on the skin or the ground (kull xadš aw xatt fi l-jild wa-l-ard ṭawīlan). 'AZTURR 'AZTUR-MA'K eztürür eztürmäk. 0

:: 'UL YB' 'UZTURDIY ol yip üztürdi "He had the rope (or other) broken (aḥḍaqa)." üztür-'UZTURR 'UZTURMA'K üztürür üztürmäk.

:: 'UL 'AR' 'AS'TURDY ol är asturdi "He had the man (or other) hung or crucified (salb)." :: 'UL 'AT 'AS'TURDY ol at asturdi "He ordered the meat (or other) to be hung (ta'līq) (on the peg)." 'AS'TURR 'ASTRMA'Q asturur asturmāq.

:: 'URUQ 'AS'TURDIY' uruq ästürdi "He had the rope (or other) stretched (amadda)." :: 'UL QAWIQ 'US'TURDY ol qawiq ästürdi "He ordered the bran to be winnowed (nasf, tanqiya) out of the millet." The same for winnowing (nasf) anything. 'US'TURR 'USTURMA'K ästürür ästürmäk. 0

ästür-

:: 'UL MANKA' 'USTARDIY ol mana üstärdi "He opposed (mara) me in a certain matüstärter." :: 'UL QILMIŠ 'YŠIN 'USTARDIY ol qilmiš išin üstärdi "He denied (jahada) what he had done." The same for any denial (inkār, juhūd). 'USTARR 'USTARMA'K üstärür üstärmāk. Proverb [=209 tüzün]: TVZUN BRL' 'URŠ 'VTUVN BRL' 'US TAR MA' tüzün birlä uruš, ūtūn P birlä üstärmä "Quarrel with the gentle one (for he will put up with you), do not oppose (lā tumari) the shameless one (for he will be vulgar and insulting)." 0 :: 'UL MANK' 'DKV SUVZ 'AIŠTURDIY ol mana ädgü söz estürdi "He let me hear eštiir-(asma'a) good words." Its root-form is: 'ŠITURDIY ešittürdi, with doubled ta'. 'IŠTURR 'IŠ-TURMA'K eštürür eštürmäk. :: 'UL QUM 'AŠ TURDIY ol qum äštürdi "He ordered the earth to be poured out äštür-(ihāla)." The same for ordering flour to be poured into a sack. 'ŠTURR 'ŠTURMA'K äštürür äštiirmäk 0 :: 'UL 'UQ 'UŠ'TURDIY ol oq üštürdi "He ordered the socket of the arrow to be bored üštür-(taqb ru'z)." The same for any boring of a narrow hole (taqb dayyiq). 'UŠTURR 'UŠTRMA'K üstürür üstürmäk. :: 'UL SUVW 'AQTURDIY ol suw aqturdi "He ordered that the water be made to flow a qtur-(tasyīl, isāla)." 'AQTURR 'AQTURMA'Q aqturur aqturmāq. Verse [=452 yulaq]: 'QTURR KVZUM YULA'Q aqturur közüm yulaq v TUŠLANUR 'UR'DAK YUΓA'Q tüšlänür ördäk yuyāq "My eye flows (tasilu) springs of water, (such that there gather) and alight in them ducks and other such water birds." :: 'UL MANK' 'NIK SUVZIN 'UQ'TURDIY ol mana anig sözin uqturdi "He made me ugturunderstand (afhama) his words [I. 190/233] 119 (or other)." 'UQTURR 'UQTURMA'Q uqturur uqturmaq. :: 'UL TARIΓ' 'AK' TURDY ol tariγ äktürdi "He had the seed sown (abdara)." The same äktürfor a powder that one orders to be spread (darr). 'AKTURR 'KTURMA'K äktürür äktürmäk. 0 :: 'UL JUKA'N' 'AKTURDIY ol cogan agturdi "He ordered the polo stick to be bent ägtür-('atf)." The same for bending (imāla) anything. 'AKTURR 'AKTURMA'K ägtürür ägtürmāk.

:: 'UL MINY 'UKTURDIY ol mini ögtürdi "He had someone praise (yamdaha) me."

ögtür-

'UKTURR 'KTURMA'K ögtürür ögtürmäk. 0

<sup>118 1.</sup> Three dots faintly visible over S.

<sup>2.</sup> MS. madda.

- :: 'UL MINK YARMA'Q 'ANKAR 'UKTURDIY ol min yarmaq anar üktürdi "He appointed him to pile up (takwim) [a thousand] dirhams (or other)." 'UKTURR 'KTURMA'K üktürür üktürmäk. 0
- :: MAN 'NDAN YARMA'Q 'ALTURDUM män andan yarmāq alturdum "I ordered the alturdirham to be taken (axd) from him." 'ALTURR MAN 'LTURMA'Q alturur män, alturmāq. 0
- :: 'L 'ŠIJ 'IJRA' 'AT' 'ULTURDY ol ešič ičrä ät olturdi "He overcooked ( $harr\bar{a}$ ) the meat in the pot." The same for wearing out ( $abl\bar{a}$ ) a garment, or other. 'ULTUR [sic] 'ULTURMA'Q olturur olturmāq. 0
- :: 'UL 'AR' 'ULTURDIY ol är olturdi "The man (or other) sat down (jalasa)." 'UL—
  TURR 'LTURMA'Q olturur olturmāq. Proverb: BUTVN 'UVM LK QANJA' QULSA' 'ULTURR

  bütūn ūmliig qanča qolsa olturur 0 "One whose trousers are sound sits as he wishes." This is coined about one who is sure of his own chastity (ma'mūn al-izār) and does not worry about suspicion.
- :: 'L MANK' KAYIK' 'ILTURDY ol mana käyik iltürdi "He ordered me to catch  $(ta'l\bar{l}q)$  iltürthe game (in the snare)." The same for catching  $(ta'l\bar{l}q)$  anything. 'ILTURR 'ILTURMA'K iltürür iltürmäk. 0
- :: 'UL 'UΓRIY NY 'ULDURDIY ol oγrini öldürdi "He killed (qatala, amāta) the thief öldür-(or other)." 'ULDURUR 'ULDURMA'K öldürür öldürmäk. 0
- :: 'UL'ANY TA'TDIN'ILDURDIY ol ani tāydin ildurdi "He brought him down (anzala) ildur-from the mountain (or other)." 'ILDURUR 'ILDURMA'K-Q ildurur ildurmāq. There is also a variant with nūn: 'IN\_DURDIY endürdi. 0 (endür-)
- :: TANKRY 'UVT 'UVNDUR'DIY tänri õt öndürdi "God caused the plants (or other) to grow (anbata)." :: 'UL 'ANY 'AWKA' 'UNDURDIY ol ani äwkä öndürdi "He sent him off (ašxaṣa) home." The latter is Uighur dialect the Oγuz do not know it. "UNDURUR 'NDUR-MA'K öndürür öndürmäk. 0
- :: 'L MINY 'AT ΓARDIY ol mini atγardi "He helped me mount (a'āna . . . 'alā rukūb, atγararkaba) the horse (or other)." 'AT ΓARUR 'ATΓARMA'Q atγarur atγarmāq. 0

[I. 192/225] 120

- :: 'AT 'UTΓARDIY [of] at otyardi "He grazed (ra'ā) the horse (or other)." 'UTΓARUR otyardi "UTΓARMA'Q otyarur otyarmāq.
- :: 'UL' MINIY 'UDΓUR'DIY ol mini odγurdi "He woke me up (ayqaṣa . . . min manām)." odγur-'UDΓURR 'UDΓURMA'Q odγurur odγurmāq. 0

:: 'UL 'ANY KIY'DIN 'UDI'URDIY ol ani kedin odyardi "He recognized him after think- odyaring a while ('arafahu¹ ba'da tafakkur wa-mudda)." 'UDΓARUR 'UDΓARMA'Q odyarur odyarmāq.

:: 'UL 'ATIN 'AR' ΓURDY ol atin aryurdi "He jaded (a'yā) his horse." 'ARΓURUR aryur-'ARΓURMA'O aryurur aryurmāq. Verse:

> KUNK'LUM'ANKAR QAYNAYV 'II'TIN 'NKAR 'UYNAYV KALDY MANK' BUYNAYV 'UYNAB MINY 'AR·ΓURVR

könlüm anar qaynayu ičtin anar oynayu käldi mana boynayu oynap mini arγurūr

v

"My heart welled up toward (my beloved) when I played with him within the house; he came to me with haughtiness and arrogance, and played with me until he exhausted  $(a'y\bar{a})$  me." The same for an animal that you work to exhaustion (a'yayta). 0

:: 'UL 'ANIY 'AN'TAR'DIY ol ani anyardi "He made him swear an oath (hallafa)." anyar-Its root-form is: 'AND'  $\Gamma$ AR' DIY and  $\gamma$  ard is dropped for lightening. This is as in the (and  $\gamma$  are) words of God [Q. 56:65]: fa-zaltum tafakkahūna ("and you would remain bitterly jesting") its root-form is: fa-zalaltum, but [one of the l's] was dropped for lightening. 'AN'DFARVR 'AND'ΓAR'MA'Q andγarūr andγarmāq. 0

:: 'L 'NIK YVZING' 'ALWIRDIY ol anig yūzinā alwirdi (?) "He snapped back at him alwir-? (lit. jumped in his face with words) as though he wanted a quarrel (wataba fi wajhihi fi kalām kaannahu yuridu mušājaratahu)." 'ALWIRA'R' 'ALWIRMA'K-Q alwirār alwirmāq, alwirmāk.

:: 'UTRUM QARIN 'UTKURDIY ötrüm qarin ötgürdi "The laxative loosened (atlaqa) ötgürthe bowels." :: 'UL 'AWK' BITK 'UTKARDY "(The man) got a letter through (anfada) to his home." The same for anyone who passes something through (anfada . . . 'an) a thing. 'UTKRUR 'UTKURMA'K ötgürür ötgürmäk.

ičgar-

:: 'UL 'ATIN 'AWK' 'IJKARDIY ol atin äwkä ičgärdi "He made his horse (or other) enter (adxala) the house." 'IJ'KARUR 'J'KARMA'K ičgärür ičgärmäk.

:: 'UL 'ANY BAKKA' 'IJKAR'DIY ol ani begkä ičgärdi "He slandered (wašā bi-) him to the emir (or other)."

:: 'UL KIJK SUVZUK 'DKAR'DIY ol kičig sozig ädgärdi "He heard some trivial words ädgärbut considered them important and acted accordingly (kabbarahu wa-'amila bihi)." This word is usually used in the negative, thus:

121 [I. 194/227]

'NK SUVZIN 'ADKARMADY anig sözin ädgärmädi "He paid no heed (mā ḥtafala bi-, mā bālā) to his words." :: 'UL YAWUZ NA'NKNY 'ADKARDY ol yawuz nani adgardi "He improved (aslaha) the thing which was bad." 'ADKARUR 'ADKARMA'K ädgärür ädgärmäk.

:: 'UL YA' $\Gamma$  'ARKURDIY ol yā $\gamma$  ärgürdi "He melted ( $ad\bar{a}ba$ ) the butter (or other)." är 'ARKRUR 'RKURMA'K ärgürür ärgürmäk.

ärgür-

:: 'AŠ'QA' 'AURKURDY<sup>1</sup> (ol) ašqa ärgürdi "He got to (adraka) the food before it was gone." The same for anyone who gets to something before it is gone (adraka šay'an qabla an yanfalita). 'AUR'KURUR<sup>1</sup> 'AURKURM'K<sup>1</sup> ärgürür ärgürmäk.

:: TUVN 'AS'KIRDIY ton äskirdi "The garment wore out (axlaqa) (or other)." 'AS-KIRUR' 'ASKIRMA'K äskirür äskirmäk. 0

äskir-

üškir-

:: 'UL 'ITIΓ KAYIKA' 'UŠKURDIY' ol itiγ käyikkä üškirdi "He incited (aγrā) the dog against the game." The same for inciting a man against something. :: YILA'N 'UŠ·KURDY' yilān üškirdi "The snake hissed (nafaxat . . . bi-fihā)." The same for a person who whistles (ṣafara bi-fihi); also of a vulture that shrieks (ṣafara). Proverb: 'US' 'UŠKURSA' 'ULUVR üs üškirsä ölür 0 "When the vulture shrieks (in a man's face, it is a sign that) he (it?) will die." They draw a bad omen from this. 'UŠKIRUR 'UŠKUIR'MA'K' üškirür üškirmāk. 0

P

:: 'L U'UNMT'MŠ SUVZUK 'UŠ'KURDIY ol unitmiš sözüg üškürdi "He remembered (tadakkara) the words which he had forgotten (or other)." 'UŠ'KURUR 'UŠKURMA'K üškürür üškürmäk.

üškür-

G

When you wish to transitivize the intransitive verbs of this chapter, or to make one doubly transitive, change the preterite marker  $d\bar{a}l$  into a doubled  $t\bar{a}'$  — one is the  $d\bar{a}l$ , which is assimilated, and the other is the  $t\bar{a}'$  of transitivity. For example, you say SUVZ 'UŠKUR'DIY sõz üškürdi to mean "He remembered the words." To transitivize this verb, you say: 'UŠKURŤIY üškürtti meaning "He brought someone to remember what he had forgotten." O Example of the doubly transitive verb: 'ANIK 'ATIN 'AR TURŤIY anig atin aryurtti "He had someone jade his horse." Another way is to say: 'ARFUR TUR'DIY aryurturdi meaning "He ordered the jading";

122

[I. 195/229]

'USKIRTUR'DIY üSkirtürdi "He caused the inciting" — but the first way is more elegant and more correct.

Š

:: 'RAN 'UR BAŠTIY **ärän ürpäšdi** "The warriors (or others) bristled (taša"aṭa/taša"aba, izba'arrū) (with anger)." 'URIYAŠVR [sic] 'URYAŠMA'K **ürpäšūr ürpäšmāk**. Verse:

ürpäš-

'RAN 'ARIF 'URBAŠUR 'UVJIN KAKIN 'IR TAŠUR SAQAL TUTUB TARTIŠUR KUK'SIY 'AR' 'UVT TUTA'R

ärän ariγ ürpäsür öčin käkin irtäsür saqal tutup tartišur kögsi ara öt tütär

V

121 1. A in a later hand (dark black, thin pen).

2. U's in black but apparently the same hand as the brown of previous pages.

"The warriors look at one another askance with rage (yanzuru . . . bi-a'yun šazr ḥanaq<sup>an</sup>); they seek to take revenge upon one another; (the warriors) have caught hold of their beards (in the intense heat of battle; it is as though) the fire of rage smoldered in their breasts."

- :: 'ULA'R' BUV SUZUK 'IR'TAIŠTIYLA'R olār bu sözüg irtäštīlār "They inquired into irtäš-(tafahhasū) this (matter or) word (or the like)." 'IR'TAŠUVR 'IR'TAŠMA'K irtäšūr irtäšmāk. 0
- :: YAL·NIKUQ 'IJIN' 'AR·TAŠ·DIY yalnuq ičin artašdi "The people were corrupted by each other's example (fasada . . . ba'ḍuhu bi-ru'ya ba'ḍ)." The same for anything of a large amount that becomes thoroughly corrupted (fasada ba'ḍuhu fi ba'ḍ). 'AR·TAŠUVR 'ARTAŠ-MA'O artašūr artašmāq.
- :: 'ULA'R BUV 'IYŠIΓ 'UR'TUŠDIY olār bu īšiγ örtüšdi "They conspired to conceal (tawāṭa'ū 'alā satr) this matter." The same for anyone who helps someone else cover or conceal (taγtiya, satr) a thing. 'UR'TUŠUVR' 'URTUŠMA'K örtüšūr örtüšmāk.
- :: BUVDUN BIYR 'AKINDIYNIK 'AWLA'RIN 'UR'TAŠ DIY bodun bir ekindinig örtäš-äwlärin örtäšdi "The people burned (aḥraqa) each other's houses." Likewise for other things; the same for cooperating or competing. 'URTAŠUVR 'URTAŠMA'K örtäšūr örtäšmāk. 0
- :: 'UL MANIK BRL' 'ARS'L'N' DAN 'AR'TIŠTIY ol mänig birlä arslāndan ärtišti "He vied with me in getting past (mujāwaza 'an) the lion (or anything frightening)." 'ARTIŠUR 'ARTIŠMA'K ärtišur ärtišmäk. 0
- :: 'UL MANK' 'ARJY 'AR'TIŠDIY ol mana arči artišdi "He helped me load (ilqā', haml) the saddlebag (on the animal)." 'ARTIŠUR 'AR'TIŠMA'Q artišur artišmāq. The same for competing.
- :: 'L 'ANIK BRL' 'UQTAŠ'TIY ol anig birlä oqtašti "He had a shooting contest with him (rāmāhu¹ bi-s-sahm)." The same for drawing lots (qāraʿahu). 'UQTAŠUR 'UQTAŠMA'Q oqtašur oqtašmāq.
- :: 'UL 'ANIK BIRL' 'UNDAŠ'DIY ol anig birlä ündäšdi "They called to one another ündäš-(tanādayā)." U'ÜN'DAŠUVR²

[I. 197/231]

'UNDAŠMA'K ündäsür ündäsmäk.

:: TŪVN LA'R UBRAŠ TIY tōnlār oprašti "The garments (or other) began to wear out (axadat . . . fī l-bilā)." 'UBRA'ŠUVR 'UBRAŠMA'Q oprāšūr oprašmāq. Proverb [cf. 601 ken]: KANK'Š LYK BLYK 'UDRAŠUVR KNK'Š SYZ BLYK 'UBRAŠVR kenäšslīg bilīg üdräšūr, kenäšsiz bilīg oprašūr ["Knowledge with counsel bears fruit, knowledge without counsel wears out."]

122 1. MS. ramāhu.

2. Original first U crossed out and second U written to right of the alif (').

"Management of affairs, when it is fertilized with counsel, daily grows better, but when it is without counsel, daily grows worse (yabla)."

:: 'UL MANK' MUVN U'UBRŠDY ol mana mūn öprüšdi "He helped me sip (hasw) the soup (or other)." 'UBRŠUVR 'UBRŠM'K öprüšūr öprüšmāk. The same for competing. 0

öprüš-

:: 'ULA'R' BIYR' BYR'KA' BITK 'UTRUŠDY olār bīr bīrkā bitig ötrüšdi "Each of them got a letter (or other) through (anfada) to the other." 'UTRUŠUR 'UTRUŠMA'K ötrüšir ötrüšmāk. 0 Its root-form is: U'W'TUK'RUIŠDIY¹ ötgürüšdi. The same for helping or competing in carrying through (tanfīd) anything. 0

ötrüš-

:: 'UL 'NKAR 'UTUR'ŠDIY ol anar utrušdi "He opposed (qāwama) him in a certain matter." :: 'UL MANK' 'UTRUŠDY ol mana utrušdi "He faced (wājaha) me." 'UTRŠVR 'UTRŠ-MA'Q utrušūr utrušmāq. 0

utruš-

:: 'L MANK' KS'MA' U'W'T'RUŠ'DY¹ ol mana käsmä otrušdi "He helped clip (jazz) the forelock." The same for anything of which the excess is cut off (yuqṭa'u ziyādatuhu) with scissors. U'W'TRUŠVR'UTRŠMA'Q otrušūr otrušmāq. 0

otruš-

:: 'UVL MANK' QUŠ 'UJRUŠDY ōl maņa quš učrušdi "He helped me fly (iṭāra) the bird." The same for helping or competing. 'UJRUŠVR 'UJRUŠM'Q učrušūr učrušmāq. 0

učruš-

:: 'UL 'ANIK 'UBK'SIN MANIK BRL' U'UJRUŠDY ol anig öpkäsin mänig birlä öčrüšdi "He helped me quiet (taskin) his anger." The same for helping to extinguish (iţfā') the flame of a fire. 'UJRUŠVR'UJRUŠMA'K öčrüšūr öčrüšmāk. 0

öčrüš-

:: 'UL MANK' SUVF 'IJRUŠDY ol maņa sūw ičrüšdi "He helped me give water to drink (saqy)." The same for competing. 'IJRUŠUVR' 'IJRUŠMA'K ičrüšūr ičrüšmāk. 0

ičrüš-

:: 'ULA'R 'IYKY 'ADRIVŠDIY' olār ēki adrišdi "The two (companions) separated (tafāraqa, tazāyalā)." 'ADRIVŠUVR' 'VDRIVŠMA'Q adrišūr adrišmāq. Verse:

adriš-

TUM'N JAIJAK TIZILDIY BUKUNDAN 'UL YAZILDIY 'KUŠ YATIB' 'UZAL DIY YYR DA' QUB' 'ADRIŠVR tümän čečäk tizildi tügündän ol yazildi üküš yatip özäldi yērdä qopa adrišūr

V

Describing summer: "There are lined up varieties

[I. 199/234]

124

of blossoms and flowers; the calyxes have split open; how long they have endured under the ground; now they rise up out of the ground and separate (yanfariju) one from the other."

<sup>123 1.</sup> Second (original first) U changed to sukūn (? - unclear).

<sup>2.</sup> Sukūn (') changed from U (confusion with 124 üdrüš-); A added by a later hand.

:: 'UL MANK' TVA'R 'UDURUŠDY ol mana tavār iidriišdi "He helped me choose (taxyīr) the goods (or other)." U'DRUŠUVR 'UDRUŠMA'K iidriišūr iidriišmāk. The same for competing.	üdrüš-
:: 'IΚ̈Y 'ADΓIR' BRL' 'IS'RIŠTIY ekki adγir birlä isrišti "The two stallions (or other) bit each other (ta'āḍḍa)." 'IS'RIŠUVR 'IS'RIŠMA'Q isrišūr isrišmāq. The same for helping or competing. 0	isriš-
:: 'IKY 'AR' 'AS'RUŠ'DIY ekki är asrušdi "The two men sneezed at each other (ta'ā-ṭasa) to see who could sneeze more." 'AS'RUŠUR 'AS'RUŠMA'Q asrušur asrušmāq. 0	asruš-
:: 'ULA'R 'IKY 'US'RUŠDY olār ekki osrušdi "The two of them competed in farting (rudām)." 'US'RUŠUR 'US'RUŠMA'Q osrušur osrušmāq. 0	osruš-
:: 'ΙΚΎ ΥΑΓΎ 'UΓRAŠDIY <b>ekki yaγi uγrašdi</b> "The two enemies (or other) headed toward (qaṣada) each other." U''-ΓRAŠUR¹ 'UΓRAŠM'Q uγrašur uγrašmāq.	uγraš-
:: 'ULA'R BV 'YSQ' 'AΓRIŠ'TIY LA'R olār bu īšqa aγrištilār "They commiserated (tawajja'ū) over this matter." 'AΓRIŠVR 'AΓRIŠM'Q aγrišūr aγrišmāq.	aγriš-
:: 'L MANK' SUNKŲVK 'U $\Gamma$ RŲŠTY ol mana sünūk oyrušti "He helped me to disjoint (taṭbiq, faṣl) the bone." The same for competing. 'U $\Gamma$ RŠUR 'U $\Gamma$ RŠM'Q oyrušur oyrušmāq. 0	oγruš-
:: 'NIK BRL' TALM 'WRŠTY anig birlä tälim äwrüšti "He often tried his strength (mārasa) with him." :: 'UL 'ANIK QJMYS 'ATIΓ 'AWRIŠTIY ol anig qačmīš atiγ äwrüšti "He helped him turn back (radd wajh ilayhi) the horse after it bolted." :: 'UL MANK' TAV'R' 'AWRIŠTIY ol mana tavār äwrüšti "He helped me turn the commodity (or other) upside down (taqlīb [defined])." 'AWRUIŠUVR 'AWRUŠM'K äwrüšūr, äwrišūr äwrüšmāk.	äwrü§-
:: YUN'D QAMUΓ 'UQRAŲŠ'DY yond qamuγ oqrašdi "The horses whinnied together (taḥamḥamat) (for fodder, or other)." Ū'ŲQRAŠVR 'UQRŠM'Q oqrašūr oqrašmāq. Verse:	oqraš-
YAŠIN 'TB YAŠ'NADY yašin atip yašnadi TUM'N TVRB TUŠ'NADY tumān tūrup tüšnädi 'ADΓIR QSIR' KIŠNADY aḍγir qisir kišnädi 'KUR 'ALIB 'UQRŠVR ögür alip oqrašūr	V
Describing spring: "The cloud lightened; the mist was stirred up; the stallions and mares (saw	
[I. 201/236]	125
the traces of spring and) neighed; they whinnied together (for joy) and each stallion took his mares as a herd."	

v

:: 'UL BAKK' KAND.¹¹ 'AKIRI'Š'TY ol begkä känd ägrišti "He helped the emir to besiege ( $muh\bar{a}sara$ ) the fortress." :: QIZ 'NA'SIY BIRLA' YIB' 'AKRIŠ'TY qiz anāsi birlä yip ägrišti "The girl competed with her mother in spinning ( $\gamma azl$ )." The same for helping. 'KRIŠVR 'KRIŠM'K ägrišūr ägrišmāk. 0

:: 'UL 'ANKAR BAYŠIK U' KRIŠTIY' ol anar bēšik ügrišti "He helped him rock ügriš-(tahrīk) the cradle." 'UKRIŠUVR 'UKRIŠMA'K ügrišūr ügrišmāk. 0

:: 'ATIM BAR'JA' 'AMRIŠ'TY ätim barča ämrišti "My flesh itched (iḥtakka) (from mange, or other)." 'AMRIŠUVR 'MRŠM'K ämrišūr ämrišmāk. 0

:: QA'M' LA'R' QAMUΓ'AR'WAŠDY qāmlār qamuγ arwašdi "The diviners murmured magical phrases (haynamat . . . bi-kalām)." The same for pronouncing a spell against demonic possession (raqaw min sa'fa), or the like. 'ARWAŠUR'ARWAŠ'MA'Q arwašur arwašmāq. 0

:: 'UL 'ANIK BIRL' YUK 'AR'QAŠ'TIY ol anig birlä yük arqašti "They lent each other their backs to carry the load (ḥamala . . . muṣāharatan)[defined])." 'ARQAŠVR 'ARQAŠMA'Q arqašūr arqašmāq.

:: BUVY' 'IKY BILA' 'AL'QIŠ'TY boy (bir) ekki bilä alqisti "The people destroyed alqiseach other (tafānā)." The same for competing in destroying (ifnā') something. 'AL'QIŠUVR 'AL'QIŠ'MA'Q alqisūr alqismāq.

:: 'UL MANIK BRL' 'ALQIŠ 'ALQAŠDIY ol mänig birlä alqiš alqašdi "He competed with me in eulogizing (madḥ, ṭanā')." 'ALQAIŠUVR 'ALQAIŠMA'Q alqašūr alqašmāq. The same for helping.

Verse:

'LB LA'R 'ARIΓ 'ALQIŠUR' KUJ BYR QLIB 'ARQAŠUR' BYR BYR 'VZA' 'ALQAŠUR' 'ADKARMADIB' 'UQ 'TA'R alplār ariγ alqišur küč bīr qilip arqašur bīr bīr ūzä alqašur ädgärmädip og atār

Describing a battle: "The braves are destroying one another (tufni ba'duhum ba'dan); they have united their strength, lending one another their backs (muzāhirīn); they cooperate in eulogizing one another (yuṭnī ba'duhum 'alā ba'd b-t-ta'āwun); each shoots his arrow, paying no heed to death."

:: 'UL MANK' TAV'R 'IR'KIŠTY ol mana tavār irkišti "He helped me collect (jam') irkišproperty (or other)." The same for competing. 'IR'KIŠVR 'IR'KIŠMA'K irkišūr irkišmāk. 0

:: 'UL 'ANKAR 'UVN 'ALKAŠ'TY ol anar un algästi "He aided him in sifting (naxl) älgästhe flour." The same for competing. 'ALKAŠUR 'ALKAŠMA'K älgäsür älgäsmäk. 0

<sup>125 1.</sup> Brown ink resumes here. Originally KNDA', A altered to sukūn (') and alif (') crossed out in brown ink; read kāndā?

<sup>2.</sup> Sukūn (') (brown) altered from U (black).

:: BUV 'YŠ TA' BUVY_' 'AM'KAŠ'TIY bu īšta bōy ämgäšti "The people tired	ämgä§
[I. 202/238]	126
each other out (taʻiba baʻḍuhum bi-sabab baʻḍ) in this matter." 'AM·KŠUR·'AM·KŠMA'K ämgäšür ämgäšmäk. 0	
BUVDUN 'IKN'DIY TAW'RIYN 'UBLAŠDY bodun (bīr) ekindi tawārīn üpläšdi "The people raided (aγāra) each other's property." 'UBLAŠUR 'UBLAŠMA'K üpläšür üpläšmāk.	üpläš
:: 'UT_LAŠ_DY NA'NK ütläšdi nän, "The things were pierced (intaqabat)." 'UTLŠVR 'UTLSMA'K ütläšūr ütläšmāk. 0	ütläs
This is used for plundering (nahb). 1	
:: 'AL'B' LA'R 'UT'LAŠDIY' alplār ātlāšdi "The warriors fought closely (talāḥamat, tajāladū)." 'UTLAŠUVR' 'UTLAŠMA'K' ātlāšūr ātlāšmāk.	ätläs
:: 'ITLIŠDY NA'NK itlišdi nāŋ "The things were pushed together (indafa'at)." 'ITLŠVR 'ITLŠMA'K itlišūr itlišmāk. 0	itliš
:: QABUΓLA'R 'AJ:LIŠ:DIY qapuγlār ačlišdi "The doors opened (infataḥat)." The same for things that are locked. 'AJ:LIŠUR 'AJ:LIŠMA'Q ačlišur ačlišmāq.	ačliš
:: 'ULA'R BYR 'IKINDYNIY 'ADLAŠDIY olār bīr ekindīni ädläšdi "The two of them sought to honor (tafaqqada ḥurma) each other." 'ADLAŠUR 'DLAŠM'K ädläšür ädläšmäk. 0	ädläš
:: 'IWIQ BIYR BIYR'KA' 'UDLAŠ'DIY iwiq bīr bīrkā udlašdi "The she-antelopes walked one behind the other (mašat xalifatan)." 'UDLAŠUVR 'UDLAŠMA'Q udlašūr udlašmāq.	uḍlaš
:: 'ULA'R 'IKY 'AR LAŠDIY olār ekki ärläšdi "The two of them vied in manliness (tabārayā fi-r-rujūliyya)." 'ARLAŠVR 'ARLAŠMA'K ärläšūr ärläšmāk.	ärläš
:: BVDUN QMUΓ 'UR'LAŠDIY bōdun qamuγ orlašdi "The people raised a cry (ṣāḥa, jalabū)." 'UR'LAŠVR 'UR'LAŠMA'Q orlašūr orlašmāq. Its root-form is: 'URIYLAŠ'TĮY orīlašti.	orlas
:: 'UZ'LUŠDIY NA'NK üzlüšdi nän "The thing was cut or snapped (inqaṭa'a)." :: BAKY KIŠY 'UZLŠDY begi kiši üzlüšdi "The marriage between husband and wife was dissolved (inqa-	üzlüs

ţa'at az-zawjiyya)."3 :: 'ALIM'LIΓ BYRIM'LIK'DIN 'UZLUŠDY alimliγ bērimligdin üzlüšdi

<sup>126 1.</sup> This sentence apparently refers to the previous entry (üpläs).

<sup>2.</sup> U (brown) altered from A (black).

<sup>3.</sup> w restored in brown ink above j.

"The debt was dissolved between the creditor and the debtor (infaṣala d-dā'in min al-madyūn)." 'UVZLUŠUVR' 'UZLUŠMA'K ūzlušūr uzlušmāk.

- :: 'UL MANIK BIR'LA' 'IŠLAŠ'DIY ol mänig birlä išläšdi "He vied with me in the work (bārānī fī l-'amal)." The same for helping. 'IŠLAŠUVR' 'IŠLAŠMA'K išläšūr išläšmāk. 0
- :: 'UΓLA'N 'IΓ'LAŠTY oγlān iγlašti "The babies cried (bakat)." A variant of the form iγlašwith yā' [i.e. yiγlaš-]. 'IΓ'LAŠUR 'IΓ'LAŠMA'Q iγlašur iγlašmāq.
- :: KIŠY 'AWLAŠDY kiši awlāsdi "The people crowded (izdaḥama) about the thing." awlaš-'AWLAŠUVR 'AWLAŠMA'O awlašūr awlašmāg.
- :: BAK BRL' 'AWLAŠTY 'UY'NA'B' beg (anig) birlä äwläšti oynāp "The emir played with him putting a house as the stake (waja'ala baynahumā l-xaṭar baytan)." This is a root-principle, namely

[I. 204/240] 127

that anything that is placed as the stake in gambling is mentioned along with the suffix: KŠTY [sic] -lašti. 'AWLAŠVR'AWLAŠMA'Q [sic] äwläšūr äwläšmāk. 0

- :: BYR NA'NK BYR' 'UZA' 'UK'LUŠDY bīr nāŋ bīr üzä üklüšdi "One thing was heaped up (inkaṭaba) on another" of such things as sand, a swarm of locusts on reeds, a crowd of people. 'UKULŠVR 'UKULŠMA'K üklüšūr üklüšmāk.
- :: TKM' YANKA'Q'TIN' BUVDUN 'AQ'LIŠDIY tägmä yanaqtin bodun aqlišdi "The people crowded together (izdaḥama) from every side." Also of waters that flow together (tasāyalat) from every ravine. 'AQLIŠUVR'AQ'LIŠMA'Q' aqlišūr aqlišmāq. 0
- :: 'ULA'R QAMUΓ 'DAQ' 'AK'LAŠDY LA'R olār qamuγ adaq ikläšdilār This is an expression for "mutual trampling (tawāṭu')" upon a thing or for a group of people "agreeing (muwāfaqa)" upon a matter; also, "They helped each other trample (waṭa') with the foot." 'AKLAŠUR 'AK'LŠMA'K ikläšūr ikläšmāk.
- :: YLQY 'ARIΓ' 'IKLAŠDIY yilqi ariγ igläšdi "The cattle (or other) were sick (mari-dat)." 'IKLAŠUR 'IKLAŠMA'K igläšür igläšmāk.
- :: BA'LIΓ LA'R 'AMLAŠDIY LA'R bāliγlār ämläšdilār "The wounded treated each ämläšother (ta'ālajat)." 'AMLAŠUVR LA'R 'AM'LAŠM'K ämläšūrlār ämläšmāk.
- :: 'UL 'ANIK BIRL' JUK'N 'UR'DIY 'UM'LAŠV ol anig birlä čögān urdi ümläšü "He ümläšhad a polo contest with him with trousers as the stake ('alā xiţār as-sarāwīl)." 'UMLAŠUVR 'UMLAŠMA'K ümläšmāk.
- :: 'UL 'ANIK BL' 'ALKIN 'IM'LAŠDY ol anig bilā älgin imlāšdi "He pointed (ašāra) to imlāšhim with his hand and the other did likewise." 'AIM'LAŠUR¹ 'AIM'LAŠMA'K¹ imlāšür imlāšmāk. 0

Q

:: 'L YARMA'Q 'UT'SUQ'TY ol yarmāq utsuqti "Some dirhams were wagered (qūmira darāhim [i.e. he lost them]) in the game." The same for other things. 'UTSUQA'R 'UTSUQMA'Q utsugār utsugmāg. Proverb: SIN'MASA' 'AR'SIQA'R SAQIN'MASA' 'UTSUQA'R sināmasa arsiqar saqinmasa utsuqar "When something is not tested one is deceived by it, when thought is not taken (at the outset of a matter) one is overcome (yu7labu)." This is coined [to advise] testing and caution.

utsuq-

Ρ

:: 'AR' 'AR'SIQ'TIY är arsigti "The man was deceived (yurra)." 'AR'SIQA'R 'AR'SIQarsig-M'Q arsigār arsigmāg.

:: 'AR' 'URSUQ'TY är ursuqti "The man underwent a beating (γuliba<sup>2</sup> . . . fi d-darb ursuqwa-sāra madrūban). 'UR SUQA'R' 'UR SUQM'Q ursuqār ursuqmāq.

:: 'UL TAW'RIN 'AL'SIQ'TY ol tawarin alsigti "He was plundered, deprived (huriba, alsiqsuliba) of his property." 'AL'SIQA'R 'AL'SIQ'MA'Q alsiqar alsiqmaq.

::

[I. 206/243]

128

'AR 'AN'DIQTIY är andiqti "The man swore an oath (halafa)." AN'DIQA'R 'AN'DIQandig-MA'Q' andiqar andiqmaq. Verse  $=450 \text{ yulu}\gamma$ :

> QUY·ΓAŠIB YTS' 'NIK YVZYNK' 'ALSIQAR 'VKIN 'NIK SUVZYNK' MINK KŠY YULUTY BVLB 'VZYNK' BYR·KA' LAR 'UDIN [sic] 'NIK KVZYNK'

qoyγašip yatsa anig yūzīnä alsiqar ögin anig sözinä min kiši vuluyi bolup ozina bērgālār özin anig köziņā

v (alsig-)

"One who lies with him and sees his face loses his mind (suliba 'agluhu) over his (song and his charming) speech; a thousand souls are ransomed for his beauty; [they will give their souls for his eyes].

K

:: 'R 'INJKTIY är enčikti "The man lost consciousness, shook, and shriveled up (dahaenčikbat hāssa . . . ka-annahu muγmā 'alayhi wa-rta'ada wa-taqallaşa) (from cold water being poured over him)." 'INJIKA'R 'INJIKM'K enčikār enčikmāk. 0

:: 'L BV 'YŠ Q' 'USTUIKŢY ol bu īšqa östikti "He coveted, longed for (ḥarişa 'alā, östikištāqa) this thing." 'USTK'R 'STKM'K östikār östikmāk. Its root-form is: 'VZ TIKTY öz tikti.

2. MS. yulibat.

<sup>3.</sup> Sukūn (\*) (brown) changed from A (black).

:: YΓ'J 'IRBALDY yiγāč irpāldi "The wood was sawn (nušira . . . bi-l-minšār)." 'IR-BALUR 'IRBALMA'K irpālūr irpālmāk. Proverb: 'NK'KAY' [sic] 'IRBALDY 'YŠ onāli irpāldī īš 0 "The matter was meant to be made right but was sawn" – i.e. ruined (urīda l-amr bi-l-iṣlāḥ fa-nušira ya'nī ufsida). 0

:: 'AR' 'AT' 'UVZA' 'AR'TIL'DY är at ūzä artildi "The man threw himself on the horse in a straddled position alqā... nafsahu... wahwa an yakūna niṣf al-badan min jānib wa-l-āxar min jānib)." :: ΤΑΓ'R 'AŠYA'K 'UVZA' 'ARTILDY taγār äšyāk ūzā artildi "The sack (or other) was loaded (humilat) on the ass." 'ARTILVR 'ARTILM'O artilūr artilmāg. 0

:: 'YŠ 'AR 'UVZ' 'RTILDIY is är üzä örtüldi "The matter was obscure (ubhima) to the man." :: KVK 'URTULDIY kök örtüldi "The sky was overcast (taγayyamat)." Its root-meaning is anything that is concealed (sutira) under a thing. U'URTULVR¹ 'URTULMA'K örtülür örtülmäk.

:: BUK 'URTALDY bük örtäldi "The thicket (or other) was burned (uḥriqat)." 'URT- örtäl-LVR 'URTLM'K örtalūr örtälmāk. 0

:: 'IRTALDIY 'N'NK irtäldi nän "The thing was inquired into, sought after (fuḥiṣa 'an, tuliba)." 'IRTLVR 'IRTLM'K irtälmäk. Verse:

KNKLM 'IJN 'URTADY
YTMYŠ YŠГ [sic] QARTADY
KJMYŠ 'DUK 'IRTADY
TUN KUN KJB 'IRTALUVR

köŋlüm ičin örtädi bütmīš bašiγ qartadi käcmīš öḍüg irtädi tün kün käčip irtälṻr

ν

Describing the one he is eulogizing: "My heart burned [inwardly]

[I. 208/245]

(at the pain of loss); the wound [which had healed] opened; he sought after bygone days; but Time caught up with him, while he was ever searching for (yatafaḥḥaṣu¹ 'an) it [lit.: while day and night pass it is sought]." 0

:: MUVN 'UBRULDY mun öprüldi "The soup (or other) was sipped (husiyat)." 'UBR- öprül-LUR 'UBRLM'K öprülür öprülmäk. 0

:: SVW 'USTAL'DIY sūw üstäldi "The water increased  $(z\bar{a}da)$  or was added to  $(z\bar{i}da)$  üstäl $(z\bar{i}da)$ ". The same for other things. 'USTALUR 'USTALM'K üstälür üstälmäk. 0

<sup>128 1.</sup> Second (original first) U crossed out in brown ink.

<sup>129 1.</sup> MS. yatafashasu.

- :: 'IS'TALDY NA'NK istäldi nän "The thing was desired, sought after (tuliba, fuḥiṣa)." istäl'ISTALUR 'ISTALM'K istälür istälmäk. 0
- :: BV SUVZ 'AŠTILDIY bu söz eštildi "These words (or other) were heard (sumi'a)." eštil-'ASTILUR 'STILM'K eštilür eštilmäk. 0
- :: 'AR 'AFTILDY är aytildi "The man was knocked down (şuri'a)." Its root-form is: aytil-'AF TARILDY aytarildi. 'AFTILR'FTILM'Q aytilur aytilmāq. 0
- :: 'WDILDY NA'NK äwdildi nän, "The thing was picked up (ultuqiṭa)." 'AWDILUR äwdil'WDILM'K äwdilür äwdilmäk. 0
- :: 'UΓL 'IK'DILDY oγul igdildi "The boy (or other) was reared (rubbā)." 'IKDILUR igdil'IKDLM'K igdilür igdilmāk. 0
- :: SBIZ $\Gamma$ UV $^2$  'UTRLDY sibiz $\gamma$ u ötrüldi "The flute (or other) was sounded ( $\varsigma$ uyyiḥa ötrülbi-)." 'UTRLUR 'UTRLM'K ötrülür ötrülmäk.
- :: SAJ U'UTRLDY sač otruldi "The hair (or other) was trimmed (quṣṣa)." 'UTRLR otrul'UTRLM'Q otrulur otrulmāq.
- :: YVL 'ADRILDIY yōl adrildi "The two roads diverged (tafarraqa)." The same for two companions, or two teeth of which one is separated (tazāyala) from the other. 'ADRILUR 'AD'-RIL'MA'Q' adrilur adrilmāq.
- :: 'UDRULDY NA'NK üdrüldi nän "The thing was chosen, set apart (xuyyira, muyyiza)." The same for a party of men who are set apart (inḥāzat . . . jāniban): :: 'NIK 'ARA'NIY 'UD'RULDY anig ärāni üdrüldi "His men were set apart (imtāza . . . jāniban)." 'UD'RULUR 'UDRULM'K üdrülür üdrülmāk.
- :: 'ATM'K 'IS'RILDY ätmäk isrildi "The bread (or other) was bitten ('uḍḍa)." 'IYS'- isril-RILUR 'IS'RULM'Q isrilur isrulmāq.
- :: YUK 'AR'TIN 'ŠRULDY yük arttin ašruldi "The load was brought across (ujīza) via ašrulthe pass (or other)." 'AŠRULUR 'ŠRULM'Q ašrulur ašrulmāq. 0
- :: 'UL YIYR'KA' 'U $\Gamma$ RALDY ol yērkä u $\gamma$ raldi ''It was intended to go (qu $\dot{s}idat$ ) to those regions (or other)." 'U $\Gamma$ RALUR<sup>3</sup> 'A $\Gamma$ RULM'Q u $\gamma$ ralur u $\gamma$ ralmāq.
- :: SUNKVK 'UΓRULDY sünük oγruldi "The bone was disjointed (fuṣila, ṭubbiqa)." oγrul-'UΓRULUR 'UΓRULM'Q oγrulur oγrulmāq. Verse:
  - 2. Three dots faintly visible over S.
  - 3. First U (brown) changed from A (black); A (brown) changed from U (black).

BLJQ BALQ YUFRULVR JIF'Y YWR YIFRILVR 'RNKAK LARIY 'UFRULVR 'ADFJ BL' 'WRŠVR balčiq baliq yoyrulūr čiyāy yawuz yiyrilūr ärŋäkläri oyrulūr odyuč bilä äwrišūr v

[I. 210/248]

130

In the debate between Summer and Winter: "Clay and mud pile up; the wretched poor one crouches hunched up; his fingers split (yanfasilu) (from the severe cold), and he comforts himself with a firebrand." 0

- :: 'AR' 'AWRILDY är äwrüldi "The man turned away (raja'a . . . min wajh) from his course." The same for anyone who turns away (inṣarafa 'an wijha) from his course. 'AWRULUR' 'AWRULM'K äwrülür äwrülmäk.
- :: KAND 'AKRIL'DIY känd ägrildi "The city was besieged (ḥūṣirat)." :: YIB' 'AKRIL'
  BIY yip ägrildi "The yarn was spun (γuzila)." 'AKRILUR 'KRLM'K ägrilur ägrilmäk.
- :: BYŠIK 'UKRILDY bēšik ügrildi "The baby's cradle was rocked (hurrika)." 'UKRLUR ügril'UKRLM'K ügrilür ügrilmäk.
- :: QAY'NA'R 'AŠJ 'AMRUL'DIY qaynār ešič amruldi "The boiling pot subsided amrul-(sakana) (because cold water was poured over it)." :: 'AR' TIYNIY 'AMRUL'DY är tīni amruldi "The man's breath was still (sakana) (and he died)." Also of anything that subsides or is still after being stirred up. 'AMRULUR 'MRULM'Q amrulur amrulmāq.
- :: YIΓA'J 'IR·ΓAL'DIY yiyāč iryaldi "The tree was shaken (nufiḍat)." The same for iryal-anything that is shaken (huzza). 'IRΓALUR 'IRΓALM'Q iryalur iryalmāq.
- :: 'AR'QIŠ [sic] 'ARWALDY arwis arwaldi "The spell was spoken (ruqiyat)." 'AR- arwal-WALR 'ARWALM'Q arwalur arwalmāq.
- :: BAK'KA' 'AL'QIS 'AL'QAL'DIY begkä alqis alqaldi "The emir was eulogized (ut-niya) and his virtues enumerated." 'ALQALAUR 'ALQALM'Q alqalur alqalmaq.
- :: SUV TALIM' 'IR'KIL'DY sii tälim irkildi "The great army gathered (ijtama'a)." The same for anything which gathers until it becomes many, or which is gathered by someone; transitive or not transitive [i.e., passive or middle]. 'IRKILUR'IRKILM'K irkilür irkilmäk.
- :: 'URKNJ BULUB 'UR'KULDY ürkünč bolup ürküldi "Panic broke out causing the ürkülpeople to flee (hazāhiz . . . nufira)." 'URKULUR 'RKULM'K ürkülür ürkülmäk.
- :: 'UVN 'ALKALDY **ūn älgäldi** "The flour (or other) was sifted (nuxila)." 'ALKALUR **älgäl**'ALKALM'K **älgälür älgälmäk**.

:: 'AR 'ARJISIN 'ARTINDIY är arčisin artindi "[The man] loaded (hamala) his saddlebag (on the pack animal)." The same for other things. 'ARTINUR 'AR'TIN'M'Q artinur artinmāg.

artin-

:: 'URA'ΓUT YVZIN 'URTUNDIY urāγut yūzin örtündi "The woman unveiled¹ her face; or else she veiled (satarat) it." 'URTUNUR 'URTUNM'K örtünür örtünmäk.

örtün-

:: 'URTANDY NA'NK örtändi nän "The thing blazed up (iḥtaraqa)." 'URTANUR'

örtän-

[I. 212/251]

131

P

'URTAN'M'K örtanür örtänmäk. :: BULIT 'URTANDY bulit örtändi ''The clouds reddened (ilimarrat) (after sunset)." The Turks regard this as a good omen; hence the proverb: TUNL' BULIT. 'URTANSA' 'AWLUK 'URIY KALDURMIŠJA' BULVR TANKDA' BULT 'URTANSA' 'AWKA' YAFY KIRMIŠJA' BULVR tünlä bulit örtänsä äwlük uri käldürmiščä bolūr, tanda bulit örtänsä äwkä yayi kirmiščä bolūr "When the clouds redden at night it is as though the wife gave birth to a male son; when they burn (ihtaragat) in the dawn (and the morning) it is as though the (raiding) enemy entered the house." The second is a bad omen.

äwdin-

:: 'UVZINKA' YAMIYŠ 'AWDIN'DIY özinä yemis äwdindi "He picked (iltagata) the fruit (or other) for himself." 'AWDIN'MA'K äwdinmäk.

utrun-

:: 'L MANK' U'UTRNDIY ol mana utrundi "He opposed (qāwama) me." :: YYL YIFA'I'Q' 'UTRUNDIY yel yiyacqa utrundi "The wind blew against (istaqbalat) the tree." 'UTR-NUR 'UTRNM'Q utrunur utrunmāq.

:: 'AR' 'IS'RIND'DY är isrindi "The man clenched his teeth in anger (ikla'azza yadaban)." Its root-meaning is for a cauliflower, or the like, when it is cooked and before it is done, water is poured over it so that it remains as if raw and does not cook any more. It is also used of a person with an easy manner who becomes severe (ištadda). 'IS'RINUR 'IS'RIN'MA'O isrinur isrinmāg.

isrin-

:: BA'LIΓ 'AΓRIN'DIY baliy ayrindi "The wounded man (or other) was in pain (tawajaγrinja'a) (from his wounds)." 'AΓRINUR 'AΓRIN'MA'Q aγrinur aγrinmāq.

:: 'UL BILIK 'UKRAN'DY ol bilig ögrändi "He learned (ta'allama) knowledge and wisdom (or other)." 'UKRANUR 'UKRAN'M'K ögränür ögränmäk. Verse:

ögrän-

'AR'DAM TILA' 'UKRANYN [sic] BULM' KUW'Z 'AR'DM SIZN 'KUNSA' 'NKMKVD' 'NK'R

V

ärdäm tilä ögränibän bolma küwäz ärdämsizin ögünsä änmägüdä änär

"Seek wisdom and knowledge and learn it and do not be too proud to learn; he who claims wisdom and education without learning will be bewildered when put to the test." 0

:: 'AR' 'UZLUQ 'UKRAN'DY är uzluq ögrändi "The man learned a craft1 (or other)."

:: 'URA'ΓUT YIB' 'AG'RIND<u>I</u>Y **urāγut yip ägrindi** "The woman spun (γazalat) the yarn for herself; or else she pretended to do it but did not really." 'AKRINUR 'KRINM'K **ägrinür** agrinmāk.

:: 'UL QILMIŠ 'YŠNK' 'UXSIN'DIY ol qilmiš išina oxsindi "He regretted (nadima) oxsinwhat he had done." 'UXSINUVR 'UXSINM'Q oxsinur oxsinmaq.

:: 'U $\Gamma$ L 'AR'SIN'DY oyul ärsindi "The boy showed manliness (abd $\bar{a}^2$  . . . min nafsihi ärsinrujūliyya)." 'ARSINUR 'AR'SINM'K ärsinür ärsinmāk.

[I. 214/253]

:: 'UL BUV 'AWNY 'AWSINDY ol bu äwni äwsindi "He reckoned this house as one of äwsinhis own houses (buyūt) and stayed in it." 'AWSINUR 'AWSINM'K äwsinür äwsinmäk.

:: 'L QUŠNY 'ALIKDN 'IJ'QIN'DY [sic] ol qušni äligdin ičγindi "He let the bird go icγin(aflata) from his hand." Proverb [=578 yalγ a-]: YAQ'DA'QIY YALΓA'ΓALIY 'ALIKDA'KIY
'IJΓINUVR yaqādāqi yalγāγali äligdāki ičγinūr 0 "One who licks (the food that falls)¹ on his collar lets go (yaflitu aw yanfalitu) (the bowl, or other) that is in his hand." This is coined to advise a person to hold on to what he has if he cannot get what he wants. :: 'AR' 'IJ'ΓINDY är ičγindi "The man broke wind (radama) in a party of people and was ashamed of it but could not hold it back." 'IJΓINUVR 'JΓINM'Q ičγinūr ičγinmāq.

:: Y<u>I</u>ΓA'J 'IR'ΓAND<u>I</u>Y yiγāč irγandi "The tree shook and swayed (ihtazzat, taḥarra-irγan-kat)." Also for anything else. 'IRΓANUVR '<u>I</u>RΓANM'Q irγan<del>ur irγanmāq</del>.

:: ΤA'S 'AŠΓINDY tāš ašγindi "The rock was worn away or crushed (insaḥaqa)." Also ašγinof anything that is worn away or crushed. 'AŠΓINUR 'AŠΓINM'Q ašγinur ašγinmāq.

:: 'AL'QINDIY NA'NK alqindi naqu'iThe thing was completely used up (nafada... bi-rummatihi)." :: 'AR' 'ALQINDY är alqindi "The man died, perished (mata, funiya)." 'AL'-QINUR 'ALQINM'Q alqinur alqinmaq.

:: 'UL MANK' 'UT'KUNDY ol mana ötgündi "He vied (ḥakā, bārā) with me in something." 'UTKNUVR 'UTKNM'K ötgünür ötgünmäk. Proverb: QARΓA' QA'ZΓA' 'UTKUNSA' BUTIY SINUVR qarγa qāzγa ötgünsä buti sinūr "When the crow vies with (ḥākā) the goose (in strength and flying) his foot breaks." This is coined to advise a person not to exceed his limit.

:: 'UL 'UVZINKA' NANK 'IRKINDIY ol özinä nän irkindi "He accumulated (jama'a) irkinwealth (or other) for himself." 'IRKINUR 'RKINM'K irkinür irkinmäk.

131 1. MS. xirfa, read hirfa.

2. MS. abda'a.

132 1. MS. bifāda, read nufāda.

:: 'AT 'UT 'IUS'KANDY at ot iskändi "The horse cropped (natafa . . . qalil<sup>an</sup>)<sup>2</sup> the grass." Also of someone who pulls out (natafa) hair or short grass. 'IS'KANUR 'IS'KNM'K iskänür iskänmäk.

:: 'URA'ΓUT 'UVN 'ALKANDIY urāγut ūn älgändi "The woman sifted (naxalat) the flour for herself." 'ALKNUR 'ALKNM'K älgänür älgänmäk.

ämgän-

älgän-

:: 'L BŪV 'IYŠTA' TALIM 'AM'KANDY ol bu išta tälim ämgändi "He was overcome ämgän with fatigue (ta'ayyā) in this matter." Hence :: XA'N QAR'ŠIYQA' 'AM'KAINDY xān qaršiqa ämgändi "The king alighted (nazala)

[I. 215/255]

at the palace." It means that fatigue  $(ta^ab)$  overcame him on his journey and he alighted. This is said of emirs and nobles out of extreme respect. 'AMKANUR 'AMKANM'K ämgänür ämgänmäk. The Oyuz do not know this form. 0

D

:: 'ANIK TAW'RIY 'UBLANDY anig tawāri üpländi "His goods were plundered (nuhiba) or he was raided  $(u\gamma\bar{i}ra^1$  'alayhi)." 'UBLANUR 'UBLANM'K üplänür üplänmäk.

üplän-

:: 'AR' 'ATLANDY är atlandi "The man mounted (rakiba)." :: 'UL ΤΑ'ΙQΑ' 'AT-LANDIY ol tāγqa atlandi "He climbed (ṣa'ida) the mountain." Ογuz dialect. The same for climbing anything. 'ATLANUR' ATLANM'Q atlanur atlanmāq.

atlan-D

:: 'ΓUL 'AT\_LANDIY oγul ätländi "The baby took on flesh (tarabbala)." Also of anything which becomes fat (samina) after being lean. 'ATLANUR 'ATLANM'K ätlänür ätlänmäk.

ätľän-

:: TA'Š 'ITLINDY tāš itlindi "The rock (or other) was pushed (indafa'a)." Also of a baby when he crawls (tazaḥḥafa). Hence, in anger :: MANIK YVZDN 'TLN mänig yūzdin itlin meaning "Depart (u\gammarub) from me." 'TLNUR 'TLINM'K itlinür itlinmäk.

itlin-

:: QABUΓ 'AJ\_LINDIY qapuγ ačlindi "The door (or other) opened (infataḥa)." A variant of: 'AJILDY ačildi [106]. 'AJLNUR 'AJLNM'Q ačlinur ačlinmāq.

ačlin-

:: 'UJ·LANDIY NA'NK üčländi nän, "The thing became three (ṣāra . . . talāṭa)." :: 'IKY QA'Z 'UJ·LANDIY ekki qāz üčländi "The two geese (or other) became three (taṭallaṭa)." 'UJ-LANUR 'UJLANM'K üčlänür üčlänmäk. 0

üčlän-

:: TARIΓ 'IJ LANDIY tariγ ičländi "The seeds of the crop swelled (in'aqada ḥabbāt)." ičlän-Also of anything whose center (wasaṭ) is eaten when it becomes edible. 'IJLANUR 'JLANM'K ičlänür ičlänmäk.

2. There is a second qalīlan above the line.

133 1. MS. γīra.

2. MS. tarayyala.

- :: 'UJLANDIY NA'NK učlandi nāņ "The thing became pointed  $(d\bar{u} \ atr\bar{a}f)$ ." 'UJLNUR učlan- 'UJLANM'Q učlanur učlanmāq.
- :: 'DLANDY NA'NK ädländi nän "The thing was made into goods and not left neglected "ädlän(uttuxida 'aradan wa-lam yutrak muhmalan)," as a fur is made from a skin, or a boot from felt.
  'ADLANUR 'ADLANMA'K ädlänür ädlänmäk.
- :: YLQY 'UDLAN'DIY yilqi üdländi "The mares were in heat (daba'at, ištahat al- üdlänfuhūla)." 'UDLANUR 'UDLAN'M'K üdlänür üdlänmäk.
- :: 'URA' IUT 'AR' LANDIY urāγut ärländi "The woman married (tazawwajat)." 'AR' ärlän-LANUR 'AR' LANM'K ärlänür ärlänmäk.
- :: BULIT 'UR'LANDIY bulit örländi "The clouds rose up (naša'at)." 'UR'LANUR örlän-'URLANM'K örlänür örlänmäk. It is better to say: 'UVR'DY ördi [96]. Verse:

'AY' QABUB 'AWLANB
'AQ BULT 'URLANUB
BIR BIR 'UVZA' 'UKLNUB
SAJLB SUWY 'NKRAŠUVR

ay qopup äwlänüp aq bulit örlänüp bir bir üzä üklänüp sačlup suwi anrasūr V

0

[I. 217/258]

134

"When the moon rises with its halo surrounding it, then the rain clouds rise up (yartafi'u) and accumulate, until they scatter water (over the face of the earth and it flows) with a noise and a murmur." They augur rain when the moon has a halo.

- :: 'URQ 'UVZ\_LUNDIY uruq üzlündi "The rope (or other) broke (inqaṭaʿa)." 'UZL- üzlün-NUR 'UZLUNM'K üzlünür üzlünmäk.
- :: 'AŠAIJ' 'UZLANDY ešič üzländi "The grease in the pot rose to the top (irtafa'a üzländasam)." 'UZLNUR 'ZLNM'K üzlänür üzlänmäk.
- :: 'ASLINDY NA'NK aslindi nan "The thing was hung (ta'allaqa) on another thing." aslin-'AS'LINUR 'ASLINM'Q aslinur aslinmaq.
- :: 'AY' 'AWLAN'DIY ay äwländi "The moon acquired a halo (dāra)." :: 'L BUV äwlän-'AWNY 'AWLANDIY ol bu äwni äwländi "He acquired this house as a dwelling (maskan) and counted himself as one of its residents." 'AWLNUR 'AWLNM'K äwlänür äwlänmäk.
- :: 'ARUQ¹ 'AR' 'UKLANDY aruq är ögländi "The weary man rested (ajamma)." öglän-'UKLNUR 'UKLANM'K öglänür öglänmäk. Also when someone understands (faṭina) something after not knowing it. Its root-form is: 'UVK'LANDIY ögländi.

<sup>3.</sup> MS. γaradan.

:: 'URA'TUT 'IK\_LANDIY urayut igländi "The woman went into labor (talq)." Also of iglänaman who is slightly ill (marida qalīlan).<sup>2</sup>

:: 'AR 'AMLAN'DY är ämländi "The man applied medicine ('ālaja) to himself." 'AM'- ämlän-LANUR 'AMLANM'K ämlänür ämlänmäk.

#### Doubled

[B]

:: 'AR' BAŠIN 'URBATY är bašin ürpätti "The man ruffled (sa"ata) the hair of his head ürpät-(or other)." 'URBATUR 'URBATM'Q [sic] ürpätür ürpätmäk.

:: 'UL Y $\Gamma$ 'J 'RBATY ol yi $\gamma$ āč irpätti "He ordered the wood (or other) to be sawn irpät(našr... bi-l-minšār)." 'IRBATUR 'IRBATM'K irpätür irpätmäk.

Т

;; 'UL 'ARTATIY ol artatti (nānni) "He corrupted (afsada) the thing." 'ARTATVR artat-'ARTATM'Q artatūr artatmāq. 0

:: 'UL 'ANY 'R'TATY ol ani irtätti "He had it searched for (faḥḥaṣa 'an, aṭlaba)." irtät-'IRTATUR 'IRTATM'K irtätür irtätmäk.

:: 'L BAK 'URTATIY ol bük ortätti "He had the thicket (or other) burnt (taḥriq)." örtät-'URTATUR 'RTATM'K örtätür örtätmäk.

:: MAN 'ANY 'ISTATIM män ani istättim "I sent after him to be looked for (ba'attu fi atarihi li-yutlaba)." 'ISTATUR 'ISTATUR' KISTATUR' istätür istätmäk.

:: BAK 'ANIY 'UQ'TATIY beg ani oqtatti "The emir had him shoot an arrow (armāhu oqtatbi-n-nabl)." 'UQTATUR 'UQTATMA'Q oqtatur oqtatmāq.

 $X^4$ 

:: 'UL MANIY 'ULXUTIY ol mäni olxutti "He seated (ajlasa) me." 'ULXUTUR 'UL- olxutXUTM'Q olxutur olxutmāq.

134 1. R altered to Z by later hand (dot in brown ink).

- 2. There is a second qalilan over the first.
- 3. Altered to yatluba.
- 4. MS. J.

Its root-form is with  $\gamma ayn$ : 'UL:  $\Gamma U \overline{\Gamma} I Y$  olyutti since the verb is never made transitive with  $x \overline{a}$ ' but with  $\gamma ayn$ ; for example, in: 'UD  $\Gamma U RDY$  od  $\gamma u r di$  "He awakened him,''  $T UD \Gamma U RDY$  to  $d \gamma u r di$  "He filled him to satiety,'' the verbs are made transitive with  $\gamma ayn$ .

R

:: 'UL TVNIN 'UB'RATY ol tonin opratti "He wore out (abla) his garment (or other)." oprat-'UBRTUR 'UBRATM'Q opratur opratmaq. 0

:: 'UL TAW'RIΓ' 'UD'RATIY ol tawāriγ üdrätti "He made his wealth yield gain (tammara, üdrätnammā)." 'UDRATUR 'UDRĀTM'K üdrätür üdrätmāk.

:: 'UL 'ANY 'A $\Gamma$ R $\bar{\Pi}$ TIY ol ani a $\gamma$ ritti "He hurt (awja'a) him." 'A $\Gamma$ RITUR 'A $\Gamma$ RITM'Q a $\gamma$ ritur a $\gamma$ 

:: 'UL MANIY 'IYŠQ' 'UΓ'RATY ol mäni išqa uγratti "He directed (aqşada) me into uγrata matter." 'UΓRATUR 'UΓRATM'Q uγratur uγratmāq.

:: 'UL MANK' BLIK 'UKRATIY ol mana bilig ögrätti "He taught ('allama) me good ögrätmanners and wisdom (or other)." 'UKRATVR 'UKRATM'K ögrättür ögrätmäk. 0

'L 'NK'R BIŠK U'WKRITY' ol anar bešik ügritti "He had him rock (taḥrīk) the baby's ügritcradle." 'UKRITUR 'UKRITM'K ügritür ügritmäk. 0

:: QAŠINMA'Q MANIK YAYNIM 'AM'RITIY qašinmāq mänig yēnim ämritti "The irritation made my flesh itch (aḥakka)." As when something itches in a man's armpit or neck and the flesh tickles (yaḥtakku) making him laugh. 'AMRITUR 'AMRITM'K ämritür ämritmāk.

S

:: 'UL MNY 'AT SATY ol mäni ätsätti "He made me desire meat (aqramanī² ilā l-laḥm ätsätwa-šahhānī)." 'ATSATUR 'ATSATM'K ätsätür ätsätmäk.

:: 'UL 'ANY 'AX\_SATIY ol ani axsatti "He crippled ('arraja) him." 'AXSATUR 'AX- axsat-SATM'Q axsatur axsatmāq.

:: 'UL 'ANIY 'AŠ\_SATY ol ani ašsatti "He made him desire the food (mannāhu<sup>3</sup> t- ašsat-ta'ām)." 'AŠSATUR 'AŠSATM'Q ašsatur ašsatmāq.

:: 'UΓLUM MANIY 'AW'SATY oγlum mäni äwsätti "My child made me homesick äwsät-(mannānī wa-šawwaqanī ilā l-bayt)." 'AWSATUR 'AWSATM'K äwsätür äwsätmäk.

<sup>135 1.</sup> Second (original first) U crossed out in brown ink.

<sup>2.</sup> Another -mani added by later hand in margin.

<sup>3.</sup> MS. mannānī ("He made me desire"); possibly ani is in error for māni.

Š

oxšat-:: 'UL MANIY 'ATA'MA' 'UX ŠATY ol mäni atāma oxšatti "He likened (šabbaha) me to my father." 'UXŠATUR 'UXŠATM'Q oxšatur oxšatmāq. 0

:: 'UL 'ATMA'K 'UW SATIY ol ätmäk uwsatti "He crumbled (fatta) the bread (or other)." 'UWŠATUR 'UWŠATM'Q uwšatur uwšatmaq. This is the correct form; there is also: 'UŠATIY ušatti [114].

uwšat-

:: 'UL 'NY 'LŠATIY ol ani ölsätti "He made him so hungry that he became dizzy (ajā'a...ismadarra tarf)." 'LŠATUR 'LŠATM'K ölsätür ölsätmäk.

ölšät-

Г

:: 'L ΥΙΓΑ' 'R'ΓΑΤΊΥ ol yiyāč irγatti

irγat-

[I. 221/263]

136

"He had the tree (or other) shaken (anfada)."

Verse:

YKTLARIK 'IŠLATUV ΥΓ'Ι ΥΜŠ 'IRΓATUV OUL'N KAYK 'AWLATUV BADRAM QILB 'AWNALIM vigitlärig išlatu yiγāč vemiš irγatu qulān käyik awlatu

badram qilip awnalim

v

Describing a festival: "We'll put the youths to work; we'll have them shake trees and fruits; we'll have them hunt the wild ass and other wild beasts; while we occupy ourselves with merrymaking for a few days." 0

:: 'UFL'N 'ULFATIY oylan ulyatti "The baby grew (kabura)." Its root-form is: 'UL-ΓΑ'D'TIY ulγādti, assimilated. 'ULΓATUR 'LΓATM'Q ulγatur ulγatmāq.

ulyat-(ulyad-)

K

:: 'L QVY 'URKUITY ol qoy ürkütti "He startled (naffara) the sheep (or other)." ürküt-'URKUTURR [sic] 'URKUTM'K ürkütür ürkütmäk.

:: 'L 'ANY 'AMKTY ol ani ämgätti "He wearied (a'yā) him." 'AMKTUR 'AMKTM'K ämgätämgätür ämgätmäk.

:: 'L 'VN 'ALKTIY ol un älgätti "He had the flour sifted (anxala)." 'ALKTUR 'ALKTälgät-M'K älgätür älgätmäk.

L

:: 'L 'NIK TAW'RIN 'UBLATY ol anig tawarin üplätti "He had his property plundered üplät-(anhaba)." 'UBLATUR 'UBLATMA'K üplätür üplätmäk.

:: 'L QVY 'AT_LATY ol qoy ätlätti "He had the sheep made into meat (laḥm)." 'AT-LATUR 'ATLATM'K ätlätür ätlätmäk.	ätlät-
:: 'L NA'NKNY 'UKLUTIY ol nänni üklitti "He increased (katṭara, ṭammara) his wealth." 'UKLITUR 'UKLITM'K üklitür üklitmäk.	üklit-
:: 'L TAV'RIN 'ADLATY ol tavārin ädlätti "He ordered that good use be made (iṣlāḥ) of that part of his goods which had been neglected." 'ADLATUR 'DLTM'K ädlätür ädlätmäk.	ädlät-
:: 'L 'UΓLIN 'UDLATY ol oylin udlatti "He made his child follow (aṭba'a) behind him." Also for other things. 'UDLATUR 'UDLTM'Q udlatur udlatmāq.	udlat-
:: 'L 'NKAR 'YŠ 'IŠLATY ol anar īš išlätti "He made him do (ista'mala) the job." 'ŠLATUR 'IŠLATM'K išlätür išlätmäk. 0	išlät-
:: 'L'Y'Q'AŠLATY ol ayāq ašlatti "He had the vessel or bowl repaired (ar'aba)." 'AŠLATUR'AŠLATM'Q ašlatur ašlatmāq.	ašlat-
:: 'L KIŠYNĮY 'AΓ'LATĮY ol kišini aγlatti "He sent the people away (ab'ada) from him so that what he wanted would be exclusively his." 'AΓ'LATUR 'AΓLTM'Q aγlatur aγlatmāq. 0	aγlat-
:: 'L TAV'RIN 'UΓLITY ol tavārin uγitti "He increased (tammara, kattara) his wealth." 'UΓLTUR 'UΓLTM'Q uγlitur uγlitmāq. 0	uγlit-
:: 'L MANK' 'IWQ 'AWLATY ol mana iwiq awlatti "He had me hunt (aṣāda) the female gazelle (or other)." 'AWLATUR 'AWLTM'Q awlatur awlatmāq.	awlat
**	
[I. 223/265]	137
'L 'ANKAR YAYR 'IKLTY ol anar yēr iklätti "He made him trample (awṭa'a) the ground (or other)." 'KLTR 'KLTM'K iklätür iklätmäk.	iklät-
:: BUV YAYR 'ANY 'IK'LTY bu yer ani iglätti "This place made him ill (amradat) (because it did not agree with him)." 'IKLATUR 'IK'LTM'K iglätür iglätmäk.	iglät-
:: MAN 'ANY 'AM LATIM män ani ämlättim "I had him treated with medicine ('ilāj)." 'AMLATUR 'AMLTM'K ämlätür ämlätmäk.	ämlät-
:: MAN 'ANY 'IM' LATIM män ani imlättim "I ordered someone to gesture (ašāra) to him by the hand or a wink of the eye." 'IMLATUR MAN 'MLATM'K imlätür män, imlätmäk.	imlät-

Ν

- :: 'AR' 'AD'NATY är adnatti "The man changed (taγayyara) from what he was." The same for anything that changes from what it was. 'ADNATUR 'ADNATM'Q adnatur adnatmāq.
- :: MAN NA'NK 'UR'NATM män nän ornattim "I put the thing in its place (waḍa'tu . . . ornatmawḍi'ahu)." 'URNATUR MAN 'URNATM'Q ornatur män, ornatmāq. 0
- :: TANKRIY 'ASIN 'AS NATY tänri äsin äsnätti "God made the breeze blow (nassama)." :: YA'K 'NY 'IS NATIY yäk ani äsnätti "The devil made him yawn (awqa'ahu fi ttu'abā')." 'ASNATUR 'SNATM'K äsnätür äsnätmäk.
- :: MN'ANKAR'US'NATUM män anar osnattim "I likened (šabbahtu) him to him and suspected (zanantu) that it was he." 'US'NATUR'US'NATM'Q osnatur osnatmāq.
- :: 'L 'TIN TUBRA'QA' 'AΓ'NATY ol atin toprāqqa aγnatti "He let his horse roll (marraγa) in the dust (or other)." :: YAΓA'Q 'ANIK TIYLIN 'AΓ'NATIY yaγāq anig tīlin aγnatti "(Eating) walnuts made his tongue so heavy (taqqala) that it seemed as though he had a speech defect (aratta)." 'AΓNATUR 'AΓNATM'Q aγnatur aγnatmāq. 0
- :: 'UL 'UQIN 'ULNATIY ol oqinulnatti "He had the shaft of his arrow repaired in such a way that the notch and head were reversed (iṣlāḥ qadḥ . . . hattā ju'ila niksan) ." 'ULNATUR 'ULNATM'Q ulnatur ulnatmāq. 0

## Another Type; Defective

- :: 'L MANK' SUVZ 'UVTURDIY ol maņa soz ötürdi "He reminded (dakkara) me of the ötürwords (or other)." 'UVTRUR 'UVTRMA'K ötürür ötürmäk.
- :: 'L 'NKAR BILK 'YTURDY ol anar bilik ittürdi (?) "He had him twist (aftala) the wick." 'YTURR 'YTURMA'K ittürür ittürmäk. Also of anything that is twisted.

R

:: 'L 'ANY 'IJUR'DY [sic] ol ani āčurdi "He made him hungry (asγaba) for it." 'JURR āčur-'IURMA'O ačrur ačurmāq.

Š

:: 'ULA'R 'IKY QA'ΓUVN 'UYUŠDY olār ekki qāγūn oyušdi "The two of them vied in hollowing out (taqwīr) the melon." Also for helping. 'UYŠUR 'UŠM'Q oyšur oyušmāq.

[I. 225/268]

:: 'UL 'ANKAR QA'B'Q' 'UVN 'UYŠDIY ol anar qāpqa un uyušdi "He helped him uyušpress (šadd) the flour into the sack (or other)." 'UYŠUR 'UYŠM'Q uyšur uyušmāq.

:: 'ANIK 'ADA'QIY QUM'DA' 'UYK'TIY anig adāqi qumda üyükti "His foot sank üyük-(sāxat) in the quicksand." :: 'INIK 'ADA'QIY 'UYKTY anig adāqi üyükti "His foot was injured by a stone (latamat al-ḥijāra rijlahu wa-ḥafā)." 'UYKA'R 'UYKM'K üykär üyükmäk.

L

:: 'NKAR SUVZ 'AYILDIY anar söz ayildi "The words were said (qīla) to him." 'AYI- ayil-LUR 'AYILM'Q aylur ayilmāq.

:: YYR 'UYULDY yer oyuldi "The ground collapsed (hārat, xasafat)." :: KUTV oyul-'UYULDY kütü oyuldi "The roof was pierced (intaqaba) by the falling rain." 'UYLVR' 'UYL-M'Q oylūr oyulmāq.

Ν

:: 'L MANDIN 'UYALDIY ol mändin uyaldi "He was ashamed (istaḥyā) before me in uyalthe matter and refrained from pursuing it." 'UYALUR 'UYALM'Q uyalur uyalmāq.

:: 'L 'AR 'IYNI:DIY (ol) är iyindi "The man strained at stool (ajhada ṭabī'atahu fi iyin-ixrāj al-barāz)." 'IYINUR 'IYINM'Q iynur iyinmāq.

### Quadriliteral

R

:: 'L MANK' SUVZ 'YTRDY ol mana söz ayturdi "He made me speak (takallum) to ayturhim." 'AYTRUR 'AYTURMA'Q ayturur ayturmāq. 0

:: 'L MANK' QA'ΓUVN 'UYTURDY ol mana qāγūn oyturdi "He made me scoop out oytur-(taqwīr) the melon (or other)." 'UYTRR 'UYTURMA'Q oyturur oyturmāq.

:: 'UL'UVN 'UYTURDY ol un uyturdi "He had the flour pressed (šadd, dayt) into the uytur-sack (or other)." 'UYTURR 'YTURMA'Q uyturur uyturmaq.

:: 'L MANIY 'UYΓURDIY ol mäni oyγurdi "He woke (ayqaza) me." A variant of the oyγurform with dāl [i.e. 120 odγur-]. 'UYΓURR 'UYΓURMA'Q oyγurur oyγurmāq.

Š

:: 'UYA'R 'IKY 'AYIRIŠ'DIY olār ekki ayrišdi "The two of them parted (tazāyalā, tafarraqā)." 'AYRIŠVR 'YRIŠMA'Q ayrišur ayrišmāq. A variant of the form with dāl [i.e. 123 adris-].

L

:: SUVZ 'AYTILDY soz aytildi "He was asked (su'ila) about the statement (or other)." aytil-'AYTILUR 'YTILM'Q aytilur aytilmaq. N

:: 'L SUVZ 'AIYTINDY ol söz aytindi "He took it upon himself to question  $(su'\bar{a}l)$  aytinthe statement." 'AIYTINUR 'AIYTINM'Q aytinur aytinmāq. 0

:: 'L MANDIN BUV 'IYŠ'TA' 'AY'MANDIY ol mändin bu išta äymändi "He was äymänashamed (istaḥyā) before me and did not dare to pursue this

[I. 227/270]

matter." 'AYMANUR 'AYMANM'K äymänür äymänmäk.

L

:: TA'M 'IYRILDY tām ērildi "The wall (or other) was breached (intalama)." 'IYRI-LUR 'IYRILM'K ērilür ērilmāk. Hence :: 'AY 'AIYRLDY ay ērildi "The moon began to wane (axada . . . fi n-nuqṣān) (toward the end of the month)." 0

:: 'IY\_SIL'DY N'NK äysildi nän "The thing diminished (naqaṣa)." 'IY\_SILR 'IYSIL- äysil-M'K äysilür äysilmäk.

:: 'IYŠ'Q' 'IYWILDY išqa ēwildi "There was a hurrying ('ujila) to the affair." 'YWILUR ēwil-

#### Doubled

:: 'UL 'ANY 'UY NATIY ol ani oynatti "He let him play (al'aba) with it." 'UYNATUR oynat-'UYNATM'Q oynatur oynatmāq.

## Another Type

:: 'L TVNIN 'AYA'DIY ol tōnin ayādi "He took good care of (ṣāna) his garment (or other)" :: XA'N 'ANKAR 'AYA'Γ 'AYA'DIY xān anar ayāγ ayādi "The king gave him an honorific title (laqqaba)." 'YA'R 'YA'MA'Q ayār ayāmāq.

### Triliteral, Final Weak

В

:: 'L ΥΓ'U 'IRBA'DIY ol yiγāč irpādi "He sawed (našara) the wood (or other)." :: 'L 'YŠIΓ 'RBA'DIY ol išiγ irpādi "He spoiled (afsada) the matter when he wanted to improve it." 'RBA'R 'RBA'MA'K irpār irpāmāk.

Т

:: 'ARTA'DIY NA'NK artādi nān "The thing became spoiled (fasada)." 'ARTA'R arta-'ARTA'MA'Q artār artāmāq. 0

V

:: 'UL 'UTNK 'URTA'DIY ol otun örtädi "He burned (aḥraqa) the firewood (or other)." örtä-'URTA'R 'URTA'MA'K örtär örtämäk. 0

:: 'R 'YŠΓ 'IRTA'DY är išiγ irtädi "The man sought after (ṭalaba, tabi'a) the matter." irtä'IRTA'R 'IRTA'MA'K irtār irtāmāk.¹

'IS'TA'DIY istādi is like: 'IRTADY irtādi. 'IS'TA'R 'IS'TA'MA'K istār istāmāk. Verse: istā-

YILLAB 'DUV 'IRTADIM
BALRIM BASIN QARTADIM
QJMYS QTUL 'IRTADM [sic]<sup>2</sup>
YLMUR KUNY [sic] QA'N SAJA'R

yiγlap udu irtädim baγrim bašin qartadim qačmīš qutuγ istädim yaγmur kepi³ qān sačār 0

"I cried after (xalfa) my beloved, and I broke open the sore on my liver (after it had healed); I followed after (tabi'tu aṭar) fleeing Fortune; (my eye) rains [blood like] rain." 0

:: 'L MANY 'UNDA'DIY **ol mäni ündādi** "He called (da'ā, nādā) me." 'UNDA'R **ündā**'UNDA'MA'K **ündār ündāmāk**. 0

:: 'L YNJV 'AWDIYDIY ol yinčii äwdīdi "He picked up (laqaṭa) the pearls." Also for [picking] any kind of fruit. 'AWDIYR 'AWDIYMA'K äwdīr äwdīmāk.

:: 'UL YA'rIYNIY 'ALDA'DIY ol yayını aldadı "He deceived (xada'a) the enemy with cunning and stratagem." 'ALDA'R' 'LDA'M'Q aldar aldamaq.

:: 'AT' 'ULDIYD<u>I</u>Y at oldīdi

oldi-

[I. 229/273]

140

"The horse (or other) was unshod (hafiya)." 'ULDIYR 'ULDYMA'Q oldir oldimaq.

R

:: TŪVN 'UBRA'DIY tōn oprādi "The garment (or other) was worn out (baliya)." opra-'UBRA'R 'UBRA'MA'Q oprār oprāmāq.

:: 'UDRA'DIY NA'NK üdrādi nān "The thing had an abundant yield (katura ray')." üdrā-'UDRA'R 'UDRA'MA'K üdrāmāk.

<sup>139 1.</sup> The word "Verse," crossed out here, is written in by a later hand (black ink) above the next line before the verse.

<sup>2.</sup> One of the two irtadim's must be an error for istadim.

<sup>3.</sup> The text reads küni "the day (of rain)."

<sup>4.</sup> MS. jidd (vowel in brown ink), read jadd.

:: 'AΓRUVDY NA'NK aγrūdi nān "The thing was heavy (taqula)." :: 'IKLK 'AΓRUVaγru-DIY iglig aγrūdi "The sick man became seriously ill (taqula, danifa)." 'AΓRUVR 'AΓRVMA'Q ayrūr ayrūmāq. :: 'NIK BASIY 'AΓRIYDIY anig basi aγridi "He had a headache (suddi'a ra'suhu)." aγri-Also for the aching (waj') of wounds and limbs whatever they may be. 'AFRIYR 'AFRIYMA'Q ayrir ayrimaq. The same for other aches and pains. Proverb: BYR' TUYIN BASY 'AFRIYSA' P QAMT TUYIN BASIY 'AFRIYMA'S bir toyin basi ayrisa qamuy toyin basi ayrimas "If one of the imams of the infidels has a headache, not all of them do." This is coined about a man who refuses a thing while his companions desire it and eat it and accept it. :: BAK 'NKR 'UΓRA'DIY beg anar uγrādi "The emir (or other) came toward (qaṣada) uyrahim." 'UΓRA'R 'UΓRA'MA'Q uγrār uγrāmāq. The same for any going somewhere (qaşd). Verse: QUL:SA' QALY 'UΓRAYIAN¹ BIR'KIL TAQY 'AZUQLUQ V QARΓIŠ QILUR 'UMA'LA'R YUNJΓ KRUB QUNQLUQ golsa gali uyraban bergil tagi azuglug qarγiš qilur ümālār yunčiγ körüp qonuqluq "When the guest asks you for provisions and comes to you for it give it to him; the guest will curse if his reception is bad." 0 :: 'AT' 'UQRA'DIY at oqrādi "The horse whinnied to be fed (hamhama . . . isti'lāfan)." ogra-'UQRA'R' 'UQRA'MA'Q ogrār ogrāmāg. :: 'URA'ΓUT BIŠIK U'UKRIYDY urāγut bešik ügrīdi "The woman rocked (harraka) ügrithe cradle." Also of someone who intrigues through flattery (dassa l-makr fi tamalluq). :: 'UL 'ANIY 'UKRIYDIY ol ani ügridi "He 'rocked his cradle' as though he were a baby." 'UKRYR 'KRIYMA'K ügrīr ügrīmāk. :: MANIK YIYNIM 'AM'RIYDIY mänig yēnim ämrīdi "My flesh itched (ihtakka)." ämri-'AM'RIYR 'AM'RIYMA'K ämrīr ämrīmāk. :: 'UL SUVZNIY 'ANKAR 'AWR'DIY [sic] ol sözni aqar äwzādi "He slandered [someäwzäone] to him (wašā ilayhi) with these words." 'AWRA'R 'AWRA'MA'K äwzār äwzāmāk. S :: MAN 'ANY 'UB'SA'DIM män ani öpsädim "I wanted to kiss (taqbil) him." 'UBSA'R öpsä-MAN 'UBSA'MA'K öpsär män, öpsämäk. 141 [I. 231/275] :: 'AR' 'AT'SA'DIY är ätsädi "The man desired meat (qarima l-lahm)." 'AT'SA'R ätsä-'ATSA'MA'K ätsär ätsämäk. 0

140 1. Y originally B (one dot in brown ink).

- :: 'UL' 'UQ 'AITSA'DY ol oq atsādi "The man wanted to shoot (ramy) the armow (or other)." 'AITSA'R 'AITSA'MA'K-Q atsār atsāmāq. 0
- :: 'L 'UVTIN' 'UTUSA'DIY ol üttin ötsädi "He wanted to get out (yaxruja) of the ötsähole." 'UTUSA'R 'UTUSA'MA'K ötsär ötsämäk. Also for piercing (nufūd) anything.
- :: 'UL TA'ŠΙΓ 'AITSA'DIY ol tāšiγ itsādi "He wanted to roll (yudaḥrija) the stone (or other)." 'AITSA'R 'AITSA'MA'K itsār itsāmāk.
- :: 'AR' QABUΓ 'AIJ'SA'DIY är qapuγ ačsādi "The man wanted to open (yaftaḥa) the door." The same for opening anything. 'AIJ'SA'R 'AIJ'SA'MA'Q ačsār ačsāmāq. 0
- :: 'UL SUVW 'IJISA'DIY ol sūw ičsādi "He wanted to drink (šurb) the water (or other)." ičsā'IJISA'R 'IJISA'MA'K ičsār ičsāmāk.
- :: 'AT 'AX'SA'DIY at axsādi "The horse (or other) was lame ('arija)." 'AX'SA'R axsa-'AX'SA'MA'Q axsār axsāmāq. 0
- :: 'UL QULIN MANK' 'IDISA'DIY ol qulin mana idsādi "He wanted to send (yab'ata) idsahis slave to me." 'IDISA'R 'IDISA'MA'Q idsār idsāmāq.
- :: 'UL 'ANY 'URUSA'DIY ol ani ursādi "He desired and intended to strike (yaḍriba) ursahim." 'URUSA'R 'URUSA'MA'Q ursār ursāmāq. 0
- :: 'L YŠΓ 'UZSA'DIY ol yišiγ üzsädi "He desired and intended to cut (yaḥdiqa) the üzsärope." 'UZUSA'R 'UZUSA'MA'K üzsär üzsämäk. 0
- :: 'UL'AR'T'AŠISA'DIY ol art ašsādi "He desired and intended to cross (mujāwaza) ašsathe mountain pass." Also when one desires food (ištahā t-ta'ām). 'AŠSA'R 'AŠSA'M'Q ašsār ašsāmāq.
- :: 'L TA' $\Gamma$ \_'QA' 'A $\Gamma$ \_ISA'DIY ol tā $\gamma$ qa a $\gamma$ sādi "He wanted to climb ( $su'\bar{u}d$ ) the mountain (or other)." 'A $\Gamma$ \_ISA'R 'A $\Gamma$ \_ISA'MA'Q a $\gamma$ sār a $\gamma$ samāq.
- :: 'AR' 'AW\_SA'DIY är äwsädi "The man longed for home (ištāqa ilā baytihi watamannā)." 'AW\_SA'R 'AW'SA'MA'K äwsär äwsämäk.
- :: 'AR 'IWSA'DIY är ewsādi "The man wanted to hurry ('ajala)." 'IAWSA'R 'IAWSA'- ewsā-MA'K ewsār ewsāmāk. 0
- :: 'AR' SUVZUK' U'UQ'SA'DIY är sözüg uqsādi "The man wanted to understand (yaf-ina) the words." 'UQUSA'R 'UQUSA'MA'Q uqsār uqsāmāq.
- :: MAN BUTUQ 'AKISA'DIM män butaq ägsädim "I desired and intended to bend ägsä(imāla) the branch (or other)." 'AKISA'R MAN AKISA'MA'K ägsär män, ägsämäk. 0
- :: 'UL MANY 'U'UKSA'DIY ol mäni ögsädi "He intended to praise (yamdaḥa) me." ögsä-'UKUSA'R 'UKUSA'MA'K ögsär ögsämäk. 0

ägsü-:: 'AKSUVDY NANK' ägsüdi nän 142 [I. 233/278] "The thing decreased (naqaşa)." 'AKSUVR' 'AK'SUVMA'K ägsür ägsümäk. 0 :: 'UL TUBR'Q U'UK'SA'DIY ol toprāq üksādi "He intended to pile up (takwīm) (the iiksäwheat or) the earth (or other)." 'UKUSA'R 'UKUSA'MA'K üksär üksämäk. 0 :: 'UL 'AT' 'ALISA'DIY ol at alsadi "He desired and intended to buy (yaštariya) the alsahorse (or other)." 'ALISA'R 'ALISA'MA'Q alsār alsāmāq. 0 :: 'AR 'ULUSA'DY är ölsädi "The man intended and desired to die (mawt)." 'ULUölsä-SA'R 'ULUSA'MA'K ölsår ölsåmåk. 0 :: 'AR TA'ΓDIN 'ILISA'DIY är tāγdin ilsādi "The man intended to come down (yanilsazila) the mountain (or other)." 'ILISA'R 'ILISA'MA'Q ilsar ilsamaq. :: KAN:J 'AN'SIN' 'AMISA'DY känč anāsin ämsādi "The baby wanted and intended to ämsäsuck (yurdi'a) its mother." 'AMISA'R 'AMISA'MA'K ämsär ämsämäk. :: 'AR. KTUVDIN 'ANISA'DY ar kütüdin ensädi "The man desired and intended to ensäcome down (yanzila) from the roof (or other)." 'ANSA'R 'ANISA'MA'K ensar ensamak. The nun is an alternant of lam [i.e. ilsa-]. G Rule Know that the sin and alif are suffixed to bi- and triliteral nouns and verbs with the meaning that the agent desires and intends to perform that action but has not yet done it. The rule also holds for nouns and verbs beyond the bi- and triliteral but is seldom applied. 0 Examples of biliteral nouns. :: 'AR' 'AT\_SA'DIY är ätsädi "The man desired meat"; "meat" is: 'AT' at a biliteral, and when sin and alif are suffixed to it they create in it the meaning of intending and desiring. :: 'AR' 'AW'SA'DIY är äwsädi "The man desired and intended his house"; "house" is: 'AW aw a biliteral, and when these two letters are suffixed to it they give the meaning of desire and intention. 0

Examples of triliteral nouns. The word for "sour" or "bitter" is: 'AJIΓ ačiγ and to say "The man desired something sour" :: 'AR 'AJIΓ'S'DIY är ačiγsādi. The word for "a sweet taste" is: ΤΑΤΙΓ tatiγ and to say "The man desired something sweet" :: 'AR ΤΑΤΙΓ SA'DY är tatiγsādi.

[I. 235/280]

143

Examples of words with augments. 'AR QA'ΓUVNSA'DY är qāγūnsādi "The man desired the melon." :: 'AR' JNŠTURKSA'DY är căništürüksādi "The man desired the well-known fruit" — it is the early fruit, like hazelnuts, Ṣinī (?). The rule applies generally, but we indicate some and you may derive the rest. 0

144

Examples of biliteral verbs. :: 'AR' QIYZIN 'UB'SA'DY' är qīzin öpsādi "The man desired to kiss his daughter." 0 :: 'UL YA' 'ATISA'DY ol ya atsadi "He wanted to shoot the arrow." The roots are: 'UBDIY öpdi "He kissed," 'ATIY atti "He shot." 0

Triliteral verbs. :: 'AR' YUK KUTURSA'DIY är yük kötürsädi "The man wished to 0 :: 'UL QUŠ 'UJURUSA'DIY ol quš učursādi "He wanted to let the bird fly." carry the load."

With augments. :: 'L TNKRYK' KIYRTKIN SA'DIY ol tänrikä kertgunsädi "He intended to acknowledge the unity of God Most High."

This rule sometimes differs with stems ending in  $r\bar{a}$ . In that case a  $\gamma ayn$  is added to those with išbā' letters and a kāf otherwise. Thus :: 'L 'AWKA' BARIT'SA'DY ol äwkä bariysadi "He intended and desired to go home." :: MAN SANIY KURUK SA'DIM män säni körügsädim "I wished to meet you." It is permissible to say BARISA'DIY barsadi instead of BARIFSA'DIY bariγsādi, and KURUSA'DY körsādi instead of KURUK'SA'DIY körügsādi; however, the form used is that which I have mentioned. The roots are BAR'DIY bardi and KUR'DIY kördi. The same if the stem ends in lam. Thus :: 'UL 'ANDIN YAR'MA'Q 'ALIFSA'DIY ol andin yarmāq aliysādi "He intended to take the dirham from him."

The meaning of these two letters is derived from the word: SA'DIY NA'NKNIY sādi nanni meaning "He counted the thing" 0 - as though the agent in respect to these descriptive words "counts" [them] among the things he intends and desires. 0 Thus :: 'AR SUW SA'DY är suwsādi "The man was thirsty" - meaning that he counted water

[I. 236/282]

among his desires.

When the alif in these words is changed to ya", it then means that the object named is altered from its original state and takes on the nature of what is connected with it. Example :: SUJK SUWSIYDIY süčig suwsidi "The wine became watery" 0 'USM 'AJIΓSIYDY üzüm ačiysīdi "The grapes became sour and the sourness overcame (lit. broke the essence of) the sweetness." This rule only holds for fluids and other things which alter from state to state. The meaning in these verbs is derived from the word: SIYDIY NA'NKNIY sīdi nānni meaning "He broke the thing" - as though wateriness broke the essence of the wine, and sourness broke the essence of sweetness.

Other examples may be drawn by analogy with these. It is a consistent rule in all the Turkic dialects.

Š

:: MAN 'ANY 'UX' S'DIM män ani oxsadim "I soothed and caressed (lataftu, la'abtu) him." Also of a woman sho speaks tenderly (tunāyī) to her child. Proverb [=409 sagaq]: SA-QA'O BIJA'R SAQ'L 'UXŠA'R saqāq bičār saqāl oxšār "He cuts the chin (in secret) while he This is only coined about someone who intrigues treacherously while caresses the beard." flattering. :: BYR NA'NK BYRK' 'UXŠ'DĮY bīr nān bīrkä oxšādi "One thing resembled (sābaha) the other.

uxša-?

oxša-

P

:: 'AT' 'AX' SA'DIY at uxsadi (?) "The horses slept (nama)." This expression is particular to horses and is not used of anything else. Dialect of Yemāk, Yabāqu, and most of the nomads. 'UXŠA'R 'UXŠA'MA'Q uxšār uxšāmāq.

D

:: 'AR 'AJIB 'LŠ'DIY är ačip ölšādi "The man was so hungry that he became dizzy and almost fainted from hunger (ismadarra tarfuhu wa-kāda an yuysā 'alayhi min šidda al-jū')." Čigil dialect. 'LŠ'R 'LŠ'MA'K ölšar ölšamak.

ölšä-

D

Г

:: 'L YIFA'I 'IRFA'DIY ol yiyāč iryādi "He shook (hazza, nafada) the tree (to make its fruit fall)." Also for other things. 'IRTA'R 'IRTA'MA'Q iryār iryāmāq.

irγa-

W

:: QA'M' 'ARWAL'Š.1' 'AR:WA'DIY qam arwis arwadi "The diviner prepared a spell arwa-(raqā . . . ruqya)." 'ARWA'R' 'AR'WA'MA'Q arwār arwāmāq.

Q

:: 'UL 'ANIK

[I. 238/283]

145

'AWIN 'AR'QA'DIY ol anig äwin arqadi "He examined (bahata) what was in his house and investigated (talaba) it and searched (fahasa) for what he thought was in it." Oγuz dialect.

arqa-D

:: 'UL 'ANY QAR'TA'DIY 'ARQA'DY ol ani qaryādi arqādi "He cursed him and mentioned his evil deeds (la'ana wa-dakara masa'āt)." This is only used as a paired expression, never alone. It is derived from their word for "praise (tanā')": 'AL'QIŠ alqiš. From the frequent use in the paired expression, 'ALQA'DIY alqadi became used also for evil, even though its rootmeaning was for good. Then the  $r\bar{a}$  is an alternant of the  $l\bar{a}m$ ; just as in the words of the Exalted: ka-annahum bunyānun marsūs (Q. 61:4 "as though they were a building well compacted"), malsūs is a variant reading. 'ARQA'R 'ARQA'MA'Q arqār arqāmāq.

K

145 1. Q altered from (or to?)  $\Gamma$ .

<sup>144</sup> U crossed out in brown ink.

ä dlä-

:: 'L YUVNK 'IWSK'DIY' ol yūn iskādi "He plucked (natafa) the hair [i.e., wool] (or is käother)." 'SKA'R 'ASK'MA'K iskar iskamak. :: 'L 'VN 'AL'KA'DIY ol un algadi "He sifted (naxala) the flour (or other)." 'AL'KA'R älgä-'AL'KA'MA'K älgär älgämäk. :: 'AR' 'AM' K'DIY är ämgädi "The man suffered trials and hardship (imtahana wa-qāsā ämgä-1-mihna)." 'AM'K'R 'AM'K'MA'K ämgär ämgämäk. 0 :: 'L 'NIK TAW'RIN 'UB'LA'DY ol anig tawarin üpladı "He plundered (nahaba)3 his üpläproperty." 'UBLA'R 'UBLA'MA'K üplar üplamak. 0 :: 'L QVYΓ 'AT'LA'DIY ol qōyiγ ätlādi "He made the sheep into meat (lahm)." 'ATät lä-LA'R 'ATLA'RMA'K [sic] ätlär ätlämäk. :: 'AT' 'UTLA'DIY at otladi "The horse (or other) fed on fodder (i'talafa)." 'UTLA'R 'UTLA'MA'Q otlār otlāmāq. Ν :: 'UL 'AT 'ATLA'NDY [sic] ol at atladi "He mounted (rakiba) the horse." 'ATLANUR atla-'ATLANM'O [sic] atlar atlamag.4 Verse: YLQY YRIN 'TLNVR yilgi yazin etlänür v 'UTLAB 'ANIN 'TLNUVR otlap anin ätlänür BAKLAR SAMUZ 'ATLANVR beglär sämüz atlanür SAFNUB 'UKUR 'SRIŠVR säwnüp ögür isrišūr 0 Describing spring: "The animals thrive in it [i.e., in springtime]; they [graze and] put on flesh at that time; then the emirs find fat horses to mount; the herd rejoices (at the first signs of spring) and bite one another (from joy)." 0 :: 'UL 'ANY 'ITL'DY ol ani itladi "He reviled and scorned him and considered him a it ladog (min jumla al-kilāb)." 'ITL'R 'ITLA'MA'Q itlār itlāmāq. :: 'L<sup>5</sup> TVNUΓ 'IJL'DY ol tonuγ ičladi "He made a lining (biṭāna) for the garment." ič lä-

2. U crossed out in brown ink.

- 3. MS. anhaba.
- 4. Cf. 133 atlan-; the verse illustrates atlan-.

:: 'UL 'ADLA'DİY NA'NKIN ol ädlädi nänin

5. Added in red ink.

'IJ'LA'R 'IJ'LA'MA'K ičlār ičlāmāk. 0

[I. 240/286]	146
"He manufactured the thing as goods (ṣana'a 'arḍan')." 'DL'R 'DL'MA'K ädlār ädlāmāk. 0	
:: 'UL 'UVNUΓ 'UZ'LA'DIY ol ūnuγ özlādi "He baked the dough in the ashes (mallala)." 'UZL'R 'UZLA'MA'K özlār özlāmāk. 0	özlä-
:: 'UL 'S·L'DY NA'NKNY <b>ol uslādi nāṇni</b> "He discriminated (faṭana, mayyaza) between good and evil." Oγuz dialect. 'S·L'R 'S·L'MA'K [sic] <b>uslār uslāmāq</b> .	<b>usla-</b> D
:: 'L 'Y'Q 'AŠLA'DIY <b>ol ayāq ašlādi</b> "He repaired (ra'aba) the bowl (or other)." 'ŠL'R 'AŠLA'MA'Q ašlār ašlāmāq.	ašla-
:: 'AR' 'IŠL'DIY är išlādi "The man (or other) worked ('amila)." 'IŠL'R 'IŠLA'MA'K išlār išlāmāk.	išl <b>ä</b> -
Γ	
:: 'U $\Gamma$ L'N 'IA $\Gamma$ 'LA'DIY¹ oylān iylādi "The baby cried (bakā)." A variant of: YI $\Gamma$ LA'DIY yiyladi. 'I $\Gamma$ L'R 'AI $\Gamma$ L'MA'Q¹ iylār iylāmāq.	iγ <b>la-</b> D
W	
:: BAK 'AW 'AWL'DIY beg aw awlādi "The emir went hunting (ṣāda ṣ-ṣayd)." :: 'ANK'R KŠY 'AWLA'DIY aŋār kiši awlādi "The people crowded (izdaḥama) around him." 'WLA'R 'WLA'MA'Q awlār awlāmāq.	awla-
К	
:: 'UK'LIYDY NA'NK <b>üklidi näŋ</b> "The thing grew (zāda, namā)." 'UK'LAIR 'UKLY-MA'K <b>üklir üklimāk</b> .	ükli-
:: 'L YYRIK 'KL'DY ol yērig iklādi "He trampled (waṭi'a) the ground (or other)." 'KL'R 'KLAMA'K iklār iklāmāk. 0	iklä-
:: 'AR' 'IK'L'DY är iglädi "The man (or other) became sick (mariḍa)." 'IKLA'R 'IKLA'MA'K iglär iglämäk.	igl <b>ä</b> -
L	
:: MAN 'ANY 'AM'LA'DIM män ani ämlädim "I treated him with medicine ('ālajtu, dawaytu)." 'AM'LA'R MAN 'AM'LA'MA'K ämlär män, ämlämäk. 0	ämlä-

:: MAN 'ANK'R 'IM'L'DIM man anar imladim "I winked (yamaztu) to him (with my eve) or pointed (ašartu) to him (with my hand)." 'IM'LA'R MAN 'IM'L'M'K imlär män, imlämäk. Proverb [=54 āy]: 'AY' TULVN BULSA' 'LKIN 'IM'LA'MA'S ay tolūn bolsa älgin imlāmās "When the moon is full one does not point to it with the hand." This is coined about any matter that is obvious.

imlä-P

Ν

:: YIYR' 'ADNA'DIY yer adnadi "The land (or other) changed (taγayyarat)." 'AD-NA'R 'ADNA'MA'Q adnār adnāmāq.

adna-

:: MAN BUV YYR'DA' 'UR'NA'DIM män bu yerdä ornadim "I settled (tawattantu) in this place." :: 'R'NA'DIY NA'NK ornādi nān "The thing was placed and stayed firm (tamakkana mawdi'an wa-stagarra)." :: KUVN 'UR'NA'DIY kun ornadi "The sun set (γabat)." 'UR-NA'R 'UR'NA'MA'Q ornār ornāmāq.

orna-

:: 'UIUL 'AT'QA' 'UZ'NA'DIY oγul atāqa öznādi "The son was disobedient ('atā, lam öznäyanqad li-amr) to his father." Also for others. 'UZNA'R 'UZNA'MA'K öznār öznāmāk,

:: 'ASIN 'AS'NA'DIY äsin äsnädi "The breeze blew (tanassama)."

äsnä-

[I. 242/288]

147

:: 'AR' 'IAS'NA'DIY är äsnädi "The man (or other) yawned (tatawaba)." 'IAS'NA'R 'IAS'NA'-MA'K äsnär äsnämäk.

:: BYR NA'NK BYR NA'NKKA' 'US'NA'DIY bir nän bir nänkä ösnädi "One thing resembled (šābaha) the other." 'UVS'NA'R 'US'NA'MA'K ösnār ösnāmāk.

ösnä-

:: 'AT 'AΓ'NA'DY at aγnādi "The horse rolled (tamarraγa) (in the dust, or other)." :: 'AR' 'AFNA'DIY är aynadi "The man was tongue-tied (tata'ta'a lisan ar-rajul wa-n'aqada 'alayhi)." 'ATNA'R 'ATNA'MA'Q aynār aynāmāq. Its root-meaning is "talking through the nose (al-yunna)."

aγna-

#### Nasal

R

:: 'URNKARDIY NA'NK ürnärdi nän "The thing became white (ibyadda)." 'URNürnär-KARUR 'URNKAR'M'K ürnärür ürnärmäk.

:: 'AR' 'ASKRDY [sic] är osnardi (?) "The man suddenly stopped work and sat down osnar-? (haruna¹ min al-'amal wa-jalasa)." 'SNKRA'R[sic] 'SNKRMA'Q osnarūr osnarmāq.

<sup>147</sup> 1. MS. hazuna.

Š

- :: 'UΓLA'N 'ANKRAŠ'DIY oγlān anrašdi "The babies (or other) were in pain (adiyat)." anraš-'ANKRAŠVR 'ANKRŠM'Q anrašūr anrašmāq.
- :: 'IN'K'N 'INK'RAN'DIY ingan inrandi "The she-camel (or other) moaned (hannat)." inran-'INKRNVR 'INKRNM'Q inranur inranmaq.
- :: 'UZM 'UNKINDY [sic] üzüm önländi "The grapes took on color (talawwana)." Also önlänof a man when he takes on color after an illness. 'UNKLNVR 'UNKLNM'K önlänür önlänmäk.
- :: 'AR'NIY 'ANKTURDY ärni äntürdi "He confused (ḥayyara, adhaša) the man in the äntürmatter." 'ANKTARUR 'ANKTRMA'K äntürür äntürmäk.
- :: 'L 'NKR ΥΓ'U 'UNKTURDY ol anar yiγãc üntürdi "He had him pierce a hole (atqaba) üntürin the wood." 'UNKTURUR 'UNKTURMA'K üntürür üntürmäk.

## Another Type

:: 'UL SUVZUK 'ANKLA'DIY ol sözüg anladı "He understood (fahima) the words (or other)." 'ANKLA'R 'NKLA'MA'Q anlar anlamaq. Oyuz dialect.

## End of the Quadriliteral Chapters

# Chapters of Quinquiliterals

R

:: 'L MANY 'UFUTΓAR'DIY ol mäni uwutγardi "He made me feel ashamed (alja'anī ilā uwutγarl-ḥayā' ḥattā ḥayītu)." 'UWUT'ΓARUR' 'UWUT'ΓARMA'Q uwutγarur uwutγarmāq.

K

- :: 'ANIK BAŠIY 'ISIR'KNDY anig baši isirgändi "His head broke out in heat rash (buṭūr isirgän-bi-ḥarāra) (because he had not shaved it for a long while)." 'ISIR'KANUVR 'ISIR'KANM'K isirgänur isirgänmäk. 0
- :: 'AR TAWA'RINKA' 'ASIR'KAN'DY är tawāriņa äsirgängi "The man regretted the äsirgänloss (ta'assafa 'alā dahāb) of his wealth." 'ASIR'KANVR 'ASIR'KANM'K äsirgänür äsirgänmäk.

N

::

[I. 244/291] 148

'AR 'UWUT'LAN'DIY är uwutlandi "The man was ashamed (istahyā)." The Oγuz say: 'UTAN'- uwutlandi DIY utandi dropping some letters. 'UWUT'LANUR 'UWUT'LAN'MA'Q uwutlanur uwutlanmaq. D

- :: QYZ 'AKAT\_LANDY qīz egätländi "The bride acquired a maidservant (xādima) who egätlänwas sent with her." 'AKAT\_LANUR 'AKAT\_LANM'K egätlänür egätlänmäk. 0
- :: 'AR 'ŠIJLAN'DY är ešičländi "The man acquired a pot (qidr)." 'ŠIJLANUR 'ŠIJ- ešičläntLANM'K ešičlänur ešičlänmäk. 0
- :: 'NIK KVZY 'ANUJLANDY anig közi änüčländi "His eye acquired a cataract (zafara)." änüčlän-'ANUJLANUR 'ANUJLANM'K änüčlänür änüčlänmäk. 0
- :: 'AR' 'A $\Gamma$ IRLNDY är a $\gamma$ irlandi "The man was honored (ukrima)." The  $n\bar{u}n$  is an a $\gamma$ irlandi elernant of  $l\bar{u}m$  [i.e. a $\gamma$ irlal-]. :: 'UL BUV 'AT'NIY 'A $\Gamma$ IR'LAN'DIY ol bu atni a $\gamma$ irlandi "He considered this horse expensive ( $\gamma \bar{a}l\bar{i}$ )." 'A $\Gamma$ IR'LANUR 'A $\Gamma$ IR'LANM'Q a $\gamma$ irlanur a $\gamma$ irlanm $\bar{a}q$ . Also for considering a thing heavy ( $taq\bar{i}l$ ).
- :: 'UΓURLAN'DY NA'NK uγurlandi nān "The right time came (ḥāna waqt) for the uγurlanthing." :: YUVL 'UΓURLANDY yōl uγurlandi "The journey became propitious (mubārak)." :: 'AT' 'UΓRLANDIY at uγurlandi "A recompense was given ('uwwiḍa)¹ for the horse (which had been given as a gift)" Ογuz dialect. 'UΓRLANUR' 'UΓRLANM'Q uγurlanur uγurlanmāq. 0
- :: YUN'D 'UKR'LANDY yond ögürländi "The horses formed a herd with a stallion ögürländi (ṣārat dāt faḥl ra'īlan)." 'KURLANUR 'UKURLANM'K' ögürlänür ögürlänmäk. The same for any kind of animals when they form flocks (quṭ'ān). 0
- :: YYR. 'ATUIZLANDY yēr atizlandi "The land was made a watershed (mušārāt)." atizlan-'ATUIZLNUR 'ATUIZLANMAK-Q atizlanur atizlanmāq. 0
- :: BUV NA'NKNY 'UJUZLAN'DIY bu nāṇni učuzlandi "He considered this thing cheap učuzlan-(raxiṣ)." 'UJUZLANUR 'UJUZLANM'Q učuzlanur učuzlanmāq.
- 'L TA'Γ'NY 'ADIZLANDY ol tāγni ädizländi "He considered the mountain to be a long ädizlänbarrier (māni' ṭawil)." 'ADIZLANUR 'DIZLANM'K ädizlänür ädizlänmäk. 0
- :: 'UΓLA'N 'ISIZ'LANDY oγlān esizländi "The baby was naughty ('aruma)." 'ISIZ- esizlän-LANUR 'AISIZLANM'K esizlänür esizlänmäk. 0
- :: 'AR 'UFUZLAN'DIY är o $\gamma$ uzlandi ''The man put on the dress of the O $\gamma$ uz.'' 'UFUZ- o $\gamma$ uzlanLANUR 'UFUZLANM'Q o $\gamma$ uzlanur o $\gamma$ uzlanmāq. 0
- :: 'AR 'UKUZEANDY **är öküzländi** "The man became owner of an ox (tawr)." 'UKUZ- **öküzlän-**LANUR 'KUZLANM'K **öküzlänür öküzlänmäk**. 0

[I. 246/293]

:: 'AR' 'UΓUŠLANDIY är oγušlandi "The man acquired a party and kinsmen (taḥazzaba oγušlanwa-ṣāra dū ahl wa-'ašīra)." 'UΓUŠLANUR 'UΓUŠLANM'Q oγušlanur oγušlanmāq. 0

- :: ΤΑRIΓ 'URUΓ' LANDIY tariy uruylandi "The grain seeds swelled (in'aqada ḥabba)." uruylan: KBA'Z 'URUΓLANDY käbäz uruylandi "The cotton formed seed (in'aqada)." 0 Also for any kind of fruit. 'URUΓLANUR 'URUΓLANM'Q uruylanur uruylanmāq. 0
- :: 'AW' 'UJUAQLAN'DY äw očaqlandi "The house acquired a stove or fireplace očaqlan $(k\bar{a}n\bar{u}n)$ ." 'UJUAQLANUR 'UJUQLANM'Q očaqlanur očaqlanmäq. 0
- :: 'DAQLANDY NA'NK adaqlandi nān "The thing acquired a foot (rijl)." Proverb: adaqlan'ALIM KIYJ QAL'SA' 'ADAQLANUR alim kēc qalsa adaqlanur 0 "When the debt remains P (upon the debtor) for a long time it gets a foot" that is, his creditor sends him a request. 'ADA'Q'LANUR 'ADAQLANM'Q adaqlanur adaqlanmaq. 0
- :: SUVW 'ARIQ'LANDY sūw ariqlandi "The water was canalized (inta'aba)." Also ariqlanof land when it is characterized by eroded channels like canals (anhār). 'ARIQLANUR 'ARIQLANM'Q ariqlanur ariqlanmāq. 0
- :: 'AR' 'AZUQLANDY är azuqlandi "The man obtained provisions (zād)." 'AZUQ- azuqlan-LANUR 'AZUQLANM'Q azuqlanur azuqlanmaq.
- :: TŪVN 'ATAK'LA'N'DY ton ätäkländi "The garment was given a skirt (dayl)." ätäkländi "ATAK'LANUR 'ATAK'LANM'K ätäklänür ätäklänmäk. 0
- :: 'AR' 'ATUK'LANDY är ätükländi "The man obtained a boot (xuff)." 'ATUK'LNUR ätüklän'ATUKLANM'K ätüklänür ätüklänmäk. 0
- :: ΥΓΑ'J' 'ARUK'LANDY yiyāč ärükländi "The trees produced peaches, apricots, or ärüklänplums (xawx, mišmiš, ajāş)." 'ARUK'LANUR 'ARUKLANM'K ärüklänür ärüklänmäk. 0
- :: 'L BUV 'UΓUR'DA' YARMA'Q' QA' 'ISIK'LAN'DY ol bu uγurda barmāqqa isigländi "(The man) considered the time too hot (ḥārr) to go." 'ISIK'LANUR 'ISIK'LANM'K isiglänür isiglänmäk.
- :: 'IT' 'ANUK'LAN'DIY it änükländi "The bitch bore a puppy (jirā')." A NUK'LANUR änükländi 'ANK'LANM'K änükländir änüklänmäk.
- :: 'AR' 'ATANLANDY är atanlandi "The man obtained a gelded camel  $(ba\bar{i}r \ xa\bar{i})$ ." atanlandi 'ATANLANUR' ATANLANM' Q atanlanur atanlanmäq.
- :: BADIJ 'UZUM'LANDY badič üzümländi "The trellis became covered with grapes üzümlän('inab)." 'UZUM'LANUR 'UZUMLANM'K üzümlänür üzümlänmäk.

# Doubled, Irregular<sup>2</sup>

149 1. Also pointed inba'ata.

<sup>2.</sup> This section is out of place here; it belongs rather with the doubled section of the quadriliterals (134-137).

V

:: 'AR' TAWA'RIY 'UB'LAL'DY är tawāri üpläldi "The man's property was plundered "upläl-(nuhiba)." 'UBLALUVR 'UBLALMA'K üplälür üplälmäk.

[I. 248/295]

:: QUVY 'AT\_LAL'DY qoy atlaldi "The sheep was made into meat (lahm)." Also for atlalother things. 'ATLALUVR 'ATLALM'K atlalur atlalmak.

:: 'AD'LAL'DIY NA'NK ädläldi nän, "The thing was put to good use (uṣliḥa)." 'AD'- ädläl-LALUR 'AD'LALMA'K ädläldir ädlälmäk. Also of something that is taken good care of (uftuqida).

:: 'AYA'Q 'AŠ'LALDY ayāq ašlaldi "The vessel was repaired (ru'iba)." 'AŠLALUR ašlal-'AŠLALMA'Q ašlalur ašlalmāq. 0

:: 'YŠ 'IŠLALDY  $\tilde{i}$ š išläldi ''The deed was done ('umila).'' 'IŠLALUR 'IŠLALM'K išlälir išlälmāk. 0

:: KYIK'AWLAL'DY käyik awlaldi "The wild beast was hunted (sīda)." 'AWLALUR awlalmāq. Verse:

'AWLALUR 'UVZUM 'ANIK TVZNK' awlalur özüm anig tūziņa
'AM'LALUR KUVZUM 'ANIK TVZNK' ämlälür közüm anig tōziņa

Describing his beloved: "My soul is hunted by his charm; my eye is treated (for bleariness) by the dust of his (foot)."

:: TKM' TURLK 'YK 'IK'LAL'DIY tägmä türlüg ig igläldi "He was taken ill (murida) iglälwith every kind of illness." 'IK'LALUR 'IKLALM'K iglälür iglälmäk. 0

:: 'IK'LIK 'AM'LAL'DIY iglig ämläldi "The sick person was treated ('ūlija)." 'AM'LA- ämläl-LUR 'AM'LALM'K ämlälür ämlälmäk. 0

:: KIŠY 'IM·LALDY kiši imläldi "The man was gestured to (ušīra) (by winking the eye, imlälor the like)." 'IMLALUR 'IM·LALM'K imlälür imlälmäk.

## Quinquiliteral, Defective

Т

:: 'AT' 'AR'BALAN'DIY at arpalandi "The horse got some barley (ša'ir)." Also for arpalanothers. 'ARBA'LANUR 'ARBALANM'Q arpalanur arpalanmaq.

150 1. MS. aslaha.

2. MS. γmr, read γamz.

D

:: BAK BYR YYRK 'RDVLANDY beg bīr yērig ordūlandi "The emir took a place as ordūlanhis personal residence (qaṣaba)." 'URDUVLANUR 'URDUVLANM'Q' ordūlanur ordūlanmāq.

:: 'UL 'ANKAR 'UTRUVLAN'DY ol anar utrūlandi "He stood opposite (wājaha) utrūlanhim." 'UTRLANUR 'UTRLANM'Q utrulanur utrulanmāq.

Q

:: 'L MNY 'ARQALAN'DY ol mäni arqalandi "He took me as a backer or helper (za- arqalanhīr)." :: 'L ΤΑ'Γ'NY 'ARQALAN'DY ol tāγni arqalandi "He leaned (istanada) on the mountain." 'ARQALANUR 'ARQALANM'Q arqalanur arqalanmāq.

M

:: Y $\Gamma$ 'J 'UŽUM'LANDY [sic] yi $\gamma$ āč üžmäländi "The tree grew mulberries  $(t\bar{u}t)$ ." üžmäländi "UŽUM'LANUR 'UŽUMLANM'K üžmälänür üžmälänmäk.

## Another Type

Т

:: 'AT' 'VT'LANDY at otlandi "The horse galloped like fire (iltahaba jaryan)." Also :: otlan-

[I. 250/297] 151

'UVT\_LANDY är ötlandi "The man flared up in anger (iltahaba yaḍaban)." 'UVT\_LANUR 'VTLANM'O ötlanur ötlanmāq.

Z

:: 'UL BUV YARMA'QIT "ZLANDY ol bu yarmāqi\(galia\) "He considered the dirhams to be few (qalil)." Also for other things. "ZLANVR "AZLANM'Q \(\bar{a}z\)lanmaq. 0

:: 'AR 'UVZLANDY är üzlandi "The man displayed good craftsmanship (abdā fi üzlansan atihi husn 'amal wa-hadāfa)." 'UVZLANUVR 'VZLANM'Q üzlanur uzlanmāq.

Š

:: 'AR 'IYŠLANDY är išlandi "The man pretended to be working (ya'malu)." :: 'AW išlandi "The smoke adhered to the house and it became blackened (laziqa d-

<sup>3.</sup> MS. tūt.

<sup>151 1.</sup> MS. aḥdāfa.

<sup>2.</sup> Later hand (brown ink) has changed the three dots of  $\S$  to  $suk\bar{u}n(\cdot)$  and placed three dots below.

duxān, iswadda)." The same for clothes, or other. 'IYŠLANUR' 'IYŠLANMK-Q' išlanur išlanmāq (išlänmāk).

K

:: 'AR 'VZINK' "AWLANDY är Özinä awlandi "The man hunted (iṣtiyād) by and for himself." "AWLANUR "WLANM'Q awlanur awlanmaq.

W

:: 'ARUQ' 'AR' 'VK'LANDY aruq är ögländi "The tired man (or other) recovered from his fatigue (ajamma)." Also used of a baby when he grows (kabura). 'UVKLANUR 'VK'LANM'K öglänmäk.

#### Final Weak

Т

- :: 'AR YRMA'Q 'ADUTLA'DY är yarmāq adutlādi "The man scooped up the dirhems adutlawith his palm (ḥafana . . . bi-kaff)." Also for scooping up water with one's hand (γarafa . . . bi-yad). 'ADUTLA'R 'ADUTL'MA'Q adutlār adutlāmāq. 0
- :: 'L 'ANY 'UZTLA'DIY ol ani özütlädi "He considered him a miser (baxxala, nasaba özütläilā l-buxl)." 'UZTL'R 'UZTLA'M'K özütlär özütlämäk.
- :: 'L 'UΓLIN 'KUT\_LA'DIY ol oylin ögütlädi "He counseled (wa'aza) his son (or other)." ögütlä'UKUTL'R 'KUTLA'MA'K ögütlär ögütlämäk. 0
- :: 'UL QIYZIN 'AKAT'LA'DIY ol qīzin egätlādi "He sent a maidservant (xādima) with egätlāhis daughter to her husband's house." 'AKAT'LA'R 'AKAT'LA'MA'K egätlār egätlāmāk. 0
- :: 'AR 'ULUTL'DY är ölütlädi "The man quarreled and almost started a fight (jādala ölütläḥattā kāda yūqi'u l-muqātala)." 'ULUTLA'R 'ULUTLA'MA'K ölütlär ölütlämäk. 0

J

- :: 'AR QUŠUΓ 'AMAJLA'DY är qušuγ amačlādi "The man made the bird a target amačla-(γarad)." 'AMAJLA'R 'AMAJLA'MA'K-Q amačlār amačlāmāq.
- :: 'UTA'JY KVZUK 'ANUJLA'DIY otāči közüg änüčlādi "The doctor treated the eye änüčlāfor cataracts (zafara)." 'ANUJL'R 'NUJLA'MA'K änüčlār anučlāmāk.

[I. 252/300]

R

3. MS. muqātila.

152

:: 'AT 'ADARLA'DY (är) at ädärlädi "The man saddled (asraja) the horse (or other)." ädärlä-'ADARL'R 'DARL'M'K ädärlär ädärlämäk. :: TNKRY MANIY 'ABIR'LA'DIY tänri mäni ayirlādi "God Most High honored (akrama) ayirlame," 'AFIRLA'R 'AFIR'LA'MA'Q ayirlar ayirlamaq. Also of anyone who honors another person. :: 'AR 'YŠIN 'UΓU'RLA'DY är išin uγurlādi "The man put off the matter and did it in uγurlaits proper time (irtagaba, fa'ala fi waqtihi wa-imkānihi)." 'UΓURLA'R 'UΓUR'LA'MA'Q¹ uγurlār uγurlāmāq. Hence :: 'AR TAVA'R 'UΓURLA'DIY är tavār oγurlādi "The man stole (saraqa) the oγurlagoods" - because he waited for the opportunity and the right time (yartaqibu furşatahu wa-There is another explanation for this verb, namely that it is based on the noun: 'UΓRIY oyri the word for "thief (sāriq)" and the yā' dropped from: 'UΓRIY oyri through light-Verse: ening. I prefer the latter explanation, but both are plausible. begim özin oyurladi V BAKIM' 'UVZN 'UΓRLA'DY YAR Γ BYLB 'UΓRL'DY varay bilip uyurladi 'LT TNKRY 'A L'RL'DY uluy tänri ayirlādi 'NIN QUT QW TURY [sic] TUΓDY anin qut qiw tozi toγdi Describing the emir of the Tangut who prepared an ambush for the enemy: "My emir stole away from the army and lay in ambush, waiting for the right moment; God Most High honored him with victory, and thus arose the dust of Luck and Fortune." 7. atizla-:: 'AR' YYRIN 'ATIZL'DY är yerin atizladi "The man put dams and watersheds (dibar, musannāt) in the land (for sowing)" 'ATIZLA'R ATIZLA'M'Q atizlār atizlāmāq. :: BAK 'ANY 'UJUZLA'DY beg ani učuzlādi "The emir treated him with scorn (ahāna)." učuzla-'UJZL'R 'UJZL'M'O učuzlār učuzlāmāq. 0 :: 'UL 'ANY 'UDUZ'L'DY ol ani uduzlādi "He treated him for mange (jarab)." 'UDUZuduzla-L'R 'UDUZLA'MA'K [sic] uduzlār uduzlāmāq. 0 aγizla-:: 'UL 'ARIONY 'AFIZLA'DIY ol arigni ayizladi "He made a mouth (fūha) for the canal." :: 'L QULIN 'ArIZ'LA'DIY ol qulin ayizladi "He struck his slave (or other) on the mouth (fam)." 'AΓIZL'R 'AΓIZL'MA'Q aγizlār aγizlāmāq. oγuzla-:: 'UL MANY 'UΓUZLA'DIY ol mäni oγuzlādi "He considered me 153 [1.253/302] Oyuz and related me to them." 'UΓZL'R 'UΓZL'M'Q oyuzlār oyuzlāmāq.

1. In MS. this form occurs on the next line after the translation of the following sentence.

- :: 'UL BITK 'UQITISA'DIY ol bitig oqitsadi "He wanted to have the book read oqitsa-(yuqri'a)." Also when one wants to call (yad'uwa) a person. 'UQITISA'R 'UQITISA'M'Q oqitsar oqitsamaq. 0
- :: 'L TARIΓ 'UKITISA'DIY ol tariγ ögitsädi "He wanted to have the wheat ground ögitsä(yathana) by someone else." 'UKITISA'R 'UKITISA'MA'K ögitsär ögitsämäk. 0
- :: 'AR' 'AKIR'SA'DIY är ägirsädi "The man wanted galingale (wajj) (to treat himself with it)" :: 'URA'ΓUT YIB 'AKIRISA'DIY urāγut yip ägirsädi "The woman desired and intended to spin (taγzīl)." :: BAK KAND 'AKIRISA'DY beg känd ägirsädi "The emir desired and intended to besiege (yuḥāṣira) the fortress." 'AKIRISA'R 'KIRISA'MA'K ägirsär ägirsämäk. 0
- :: 'AR' 'AJIΓ'SA'DY är ačiγsādi "The man desired something sour (ḥumūḍa)." AJIΓ'- ačiγsa-SA'R AJIΓ'SA'MA'Q ačiγsār ačiγsāmāq. 0
- :: 'AR' 'ATA' 'UL $\Gamma$ SA'DY är atta ulu $\gamma$ sādi "The man wanted the large one  $(kab\bar{i}r)$  of ulu $\gamma$ sathe horses." The same for anything large. 'UL $\Gamma$ SA'R 'UL $\Gamma$ SA'M'Q ulu $\gamma$ sār ulu $\gamma$ sāmāq. 0
- :: 'AR' 'ARUKSA'DY är ärüksādi "The man wanted peaches (xawx) (or other)." ärüksā-'ARUKSA'R 'ARUKSA'MA'K ärüksār ärüksāmāk. 0
- :: 'AR' 'ULUK'SA'DY är ölügsädi "The man wanted to be dead (mayyit)." 'ULUK- ölügsä-SA'R 'ULUKSA'MA'K ölügsär ölügsämäk.

Š

:: 'AR TAV'RIN 'UKUŠL'DY är tavārin üküšlādi "The man considered his wealth to be üküšlāmuch (kaţīr)." 'UKUŠL'R 'KŠL'M'K üküšlār üküšlāmāk.

Г

- :: QUZY 'ARIΓL'DY qozi ariγlādi "He gelded (naza'a xuṣya) his lamb (or other)." ariγla:: 'L YARMA'QIΓ 'ARIΓL'DY ol yarmāqiγ ariγlādi "He picked out the best (ilṭaqata jawda) of the dirhems." The same for anything of which one chooses the best (ixtāra nuqāwa). 'ARIΓL'R 'ARIΓL'M'Q ariγlār ariγlāmāq.
- :: 'UL KBA'Z ARIΓL'DY [sic] ol käbäz uruγlādi "He removed the seed (naza'a ḥabb) uruγla-from the cotton." Also when one extracts the pit (axraja nawāt) from a fruit. 'ARIΓL'R 'ARIΓ-L'M'Q uruγlār uruγlāmāq.
- :: TUNKZ 'ATIC 'AZICL'DY tonuz atiq aziqlādi "The boar attacked the horse and aziqla-wounded it with its fang (nab)."

[I. 255/304]

:: MAN TUNKZNY 'AZITL'DIM män tonuzni aziyladim "I struck the boar on its fang." Also of

any wild animal with fangs or canines  $(n\bar{a}b)$  on both sides. 'AZILL'R AZILL'M'Q azi $\gamma$ lāmāg.

:: ΤΑΝΚRY MANIY 'ULUΓL'DY tänri mäni uluγlādi "God Most High blessed me with glory (razaqa al-kibriyā')." :: BAK MANY 'ULUΓL'DY beg mäni uluγlādi "The emir considered me great (kabīr)." 'ULΓLA'R 'ULΓLA'M'Q uluγlār uluγlāmāq. Proverb: 'LΓNY 'LΓLA'SA' QUT BULUVR: uluγni uluγlāsa qut bulūr 0 "When one honors (waqqara) the elder (because of his age) one finds Fortune."

Q

- :: 'L 'NY 'ADAQ'L'DY ol ani adaqlādi "He hit him on his foot (rijl)." 'DAQL'R adaqla-'DAOL'M'O adaqlār adaqlāmāq.
- :: 'L 'NY 'ADUQ'LA'DY ol ani aduqladi "He considered it a rarity because it was un-aduqla-known (istatrafahu li-kawnihi majhūl)." 'ADUQL'R 'ADUQL'MA'Q aduqlar aduqlamaq.
- :: BAK 'ARUQL'DY beg aruqladi "The emir recovered from fatique (ajamma min atta'ab)." This is an expression for sleep (nawm) in the Khaqani dialects. Its root-meaning is "to rest from weariness (istaraḥa min al-kalala)." 'ARUQL'R 'ARUQL'M'Q aruqlar aruqlamaq.
- :: 'L 'NY 'AŠUQLA'DIY ol ani ašuqlādi "He hit him on the anklebone (ka'b)." 'AŠUQ- ašuqla-L'R 'AŠUQL'M'Q ašuqlār ašuqlāmāq. 0
- :: 'L' 'NY 'AŠAQ'LA'DY ol ani ušaqlādi "He considered him small (ṣaγīr)." Proverb: YAΓΥΝΙΥ 'AŠAQ'L'SA' BAŠ'QA' JQ'R yaγīni ušaqlāsa bašqa tiqār 0 "When one belittles the enemy it goes to the head." The intention is that it destroys one's head, meaning one's determination, so do not belittle him. :: 'UL MANIK SUVZUM'NY 'UŠAQLA'DIY ol mänig sözümni ušaqlādi "He misrepresented and slandered (qatta, wašā) my words." 'UŠAQL'R 'UŠAQL'M'Q ušaqlār ušaqlāmāq.
- :: 'L 'ANUQL'DY NA'NKNY ol unuqlādi nānni "He found the thing to be ready (ḥāḍir anuqlamu'add) so he took it." 'ANUQL'R 'ANUQLA'M'Q anuqlār anuqlāmāq.

K

- :: 'L TVNUΓ 'IJUK LA'DY ol tōnuγ ičüklādi "He attached to his garment the fur ičüklā(farw) (of a sable, squirrel, or other)." 'IJUKL'R 'IJUKL'M'K ičüklār ičüklāmāk. 0
- :: ΤARIY 'ARUKL'DY täri ärüklädi "He tanned (dabaγa) the hide." 'ARUKL'R ärüklä'ARUKL'M'K ärüklär ärüklämäk. 0
  - :: 'L QVY(N)U $\Gamma$ 'UZAK·L'D $\underline{I}$ Y ol q $\overline{o}$ yu $\gamma$  özäkl $\overline{a}$ di "He cut özäkl $\overline{a}$ -

V

[I. 257/306]

the sheep's spinal vein *(abhar).*" Also for striking it. 'UZUKL'R 'UZUK<u>'</u>L'M'K <mark>özäklār özäk-lāmāk</mark>. 0

- :: 'R 'SIKL'DY är isiglädi "The man went out in the heat (hamāwa) of summer or the isiglämidday sun." 'ISIK'L'R 'SIKL'M'K<sup>1</sup> isiglär isiglämäk.
- :: 'L KIRTLIK 'USKL'DY ol kiritlik ösiiglādi (?) "He opened the lock without a key by ösiiglā-? a trick (fataḥa . . . bi-ḥīla min γayr miftāḥ)." 'SKL'R 'SKL'MK-Q ösiiglār ösiiglāmāk. Kančāk D dialect.
- :: 'L 'SIR'KA'DIY NA'NKNY ol äsirgādi nānni "He regretted the loss (taḥassara 'alā äsirgā-fawt . . . wa-ta'assafa) of the thing." 'ASIRK'R 'ASIRK'M'K äsirgār äsirgāmāk.
- :: 'L KYKNY 'UŠIKL'DY ol käyikni üšiklädi "He captured the gazelle while it was üšiklärestrained by the cold (fi ḥaṣrihi wa-ḥāla wujūdihi l-bard)." Also for other things. 'UŠIKL'R 'ŠKL'M'K üšiklär üšiklämäk.
- :: 'URA' ΓUTNY 'KAKL'DY urāγutni äkäklädi "The man insulted the woman and äkäkläcalled her a whore (sabba . . . wa-nasaba ilā l-fujūr)." 'AKAKL'R 'AKAK'L'M'K äkäklär äkäklämäk. 0
- :: 'L T'M $\Gamma$  'UKAKL'DY ol tāmi $\gamma$  ükäklādi "He put towers (burūj) on the city walls." ükäklā-Also for putting boxes (sanādīq) on a thing. 'UKAKL'R 'UKAKL'M'K ükäklār ükäklāmāk. 0
- :: 'UL 'ANY 'ALIWK'L'DY' ol ani älüklädi "He derided him and mocked him (hazi'a älükläbihi wa-saxira minhu)." 'ALIWKL'R' 'ALIWK'L'M'K' älüklär älüklämäk. Verse:

TANKUT SUVSIN 'UŠIKL'DY KIŠY 'YŠN 'ALĮŲK·L'DY<sup>2</sup> 'ARIN 'ATIN BALĮKLA·DY BULUN BVLP BAŠY TГDY taņut sūsin üšiklādi kiši īšin älüklādi ärin atin beläglādi bulun bōlup baši tiγdi

"(The enemy) attacked the troops of Tangut (a realm or province near China) at night in the bitter cold (so that he would not gain victory); then he mocked them, until they presented to us their horses and men; he bowed his head from the hardships he suffered [lit.: he fell captive and hid his head]."

:: 'URA' ΓUTNY 'AMIK'L'DY uraγūtni amiglādi "The man struck the woman on her ämiglā-breast (tady)." 'AMIKL'R 'MIKL'M'K amiglār amiglāmāk.

- 155 1. An S is written through the final K (black ink).
  - 2. U (black) crossed out in brown.
  - 3. MS. huzi'a bihi wa-suxira minhu.

:: 'IT' 'ANUK'LA'DIY it änüklädi "The bitch bore a puppy (ajrat)." :: 'ARS'L'N änüklä'ANUKL'DY arslān änüklädi "The lioness bore a cub (ašbalat)." 'ANUKL'R 'ANUK'LA'M'K änüklär änüklämäk.

:: 'L MANK' 'ASANL'DY ol mana äsänlädi "He greeted me and shook hands (hayya, äsänläşafaha)." 'ASANL'R 'SANLA'M'K äsänlär äsänlämäk.

## Another Type

D

[1. 259/308]

156

:: 'L 'NY 'UDUVL'DY ol ani udūlādi "He followed (ittaba'a, iqtafā) him." 'UDUVLA'R udūla-'UDUVLA'M'Q udūlār udūlāmāq.

R

:: 'L'KY KIŠY 'UTRA' 'RA'LA'DY ol ekki kiši otra arālādi "He mediated (ṣālaḥa) between the two men." Also for passing between (jāwaza bayna) them or between any two things. For "making peace (sulh)" you may say: 'ARIYLA'DIY arīlādi — this is the colloquial pronunciation; but the first is more correct. 'RA'LA'R. 'ARA'LA'MA'Q arālār arālāmāq.

arāla-

arīla-D

:: 'AR' 'URIYLA'DIY ar orilādi "The man shouted (ṣāḥa, rafa'a 'aqīra)." 'URIYL'R o'URIYL'M'Q orilār orilāmāq.

orila-

:: 'R 'RYL'DY  $\ddot{a}r$  or $\ddot{l}l\ddot{a}di$  "The man boasted and went beyond the limit (salafa, z $\ddot{a}da$  'an al- $\gamma \ddot{a}ya$ )." 'URYL'R 'RYL'M'K-Q or $\ddot{l}l\ddot{a}r$  or $\ddot{l}l\ddot{a}m\ddot{a}q$ . 0 Verse: 1

'UZN 'KNB 'RYL'DY
YARIQ [sic] YYRK QRYL'DY
'TIF KMŠB 'URYL'DY
'UFT BVLB TUBV 'FDY

özin ögnüp orilādi yorip tērig qarilādi atiy kämšip orilādi uwut bolup töpü aydi V

Describing a warrior whom he attacked: "He was proud and boastful and puffed up with pride (faxara wa-salafa wa-nafaxa amruhu); he came measuring the ground in cubits; he spurred on his horse [and shouted]; (then he turned back) in shame, climbing up the hill." 0

:: 'L QVNUΓ 'URUVL'DY ol qonuγ örülädi "He slaughtered the sheep as it was standing." 'URVLA'R 'URVLA'MA'K örülär örülämäk.

Г

:: 'L 'AŠIN 'AΓUVL'DY ol ašin aγūlādi "He poisoned (samma) his food (or other)." aγūla-'AΓUVL'R 'ΓVL'M'Q aγūlār aγūlāmāq.

<sup>156 1.</sup> In MS. the verse appears after the following entry.

:: 'NK TKR' KŠY 'AW'LA'DY anig tägrä kiši awālādi "The people surrounded (ḥaffa awāla-ḥawla) him." 'AW'L'R 'AW'L'M'Q awālār awālāmāq. This is used especially in regard to civil strife (fitna); otherwise :: 'AW'DIY awdi [93]. 'AW'L'R 'W'L'M'Q awālār awālāmāq.

Q

:: 'L MANY 'AQIYL'DIY ol mäni aqilādi "He considered me to be generous  $(j\bar{u}d)$ ." aqila-'AQIYL'R 'QYL'M'Q aqilār aqilāmāq.

K

:: 'L 'NY 'AKA'LA'DIY ol ani äkälädi "He called her an elder sister (uxt kabira)." äkälä-'KA'L'R 'K'L'M'K äkälär äkälämäk. 0

:: 'L 'NY 'UKA'L'DIY ol ani ögälädi "He gave him the honorific title of 'UKA' ögä ögälämeaning 'a chief among the people (kabīr fi l-qawm)'." 'UKA'LA'R 'UKA'L'M'K ögälämäk.

N

:: 'L'ANY'NA'LA'DIY ol ani analadi "He called her his mother (umm)

anāla-

[I. 260/311]

157

and attributed motherhood to her." 'AN'L'R 'AN'L'M'Q anālār anālāmāq.

#### Nasal

D

:: 'AWJY KAYIKNY 'ANKDIYDY awei kayikni andidi "The hunter laid a snare (iḥtāla) andifor the gazelle." :: 'L'ANY 'ANKDYDY ol ani andidi "He laid a snare to catch (iḥtāla li-ya'xuḍa) him." 'ANKDYR 'NKDYM'Q andir andimāq.

## Another Type

:: 'ŠY'K 'ANKIYL'DY äšyāk anjīlādi "The donkey brayed (nahaqa)." 'ANKIYL'R anjīla-'NKYL'M'Q anjīlār anjīlāmāq.

## Another Type

:: 'URA'ΓUT 'KKLNDY' urāγut önikländi "The woman put on a pair of false earlocks öniklän(waḍa'at . . . bi-ṣudγayn muzawwirayn)." 'NKKLANUR 'NKKLIYMA'Q [sic] öniklänür öniklänmäk.

<sup>157 1.</sup> Sic; N added before first K by a later hand (black).

# Quinquiliteral

Ν

:: 'AR' 'AΓRIQAN'DIY är aγriqandi "The man complained of pain (šakā . . . min aγriqanwaja'ihi)." 'AΓRIQANUR 'AΓRIQAN'MA'Q aγriqanur aγriqanmāq.

#### With Two Unvowelled Consonants

:: MAN 'NY 'AN'D'ΓAR'DIM män ani andγardim "I made him swear (ḥallaftu)." andγar-'AN'D'ΓARUR MAN 'AN'D'ΓARMA'Q andγarur män, andγarmāq.

#### Sextiliteral

Т

:: YΓ'J 'AR'MUT'LAN'DIY yiγāč armutlandi "The tree gave forth pears (kumaṭrā)." armutlan-'AR'MUTLANUR 'ARMUTLANM'Q armutlanur armutlanmāq.

J

- :: T'Γ'AR'TUJLANDY tāγ artučlandi "There were many junipers ('ar'ar) in the moun- artučlantains." 'AR'TUJLANUR 'ARTUJLANMA'Q artučlanur artučlanmāq. 0
- :: SUVF 'UR'KUJLANDY sūw ärkäčländi "The water surged in waves (māja)." 'AR'- ärkäčlän-KAJLANUR 'AR'KJLANM'K ärkäčlänür ärkäčlänmäk. 0
- :: QYZ 'URKUJLAN'DIY qīz örgüčländi "The girl acquired a braid (qunza'a, ḍafīra)." örgüčlän-'URKUJLANUR 'URKUJLANM'K örgüčlänür örgüčlänmäk.
- :: 'ŠIJ 'URKUJLAN'DY ešič örgüčländi "The pot acquired a trivet (utfiyya)." 'URKJ-LNUR 'URKJLANM'K örgüčlänür örgüčlänmäk.

R

:: TA'Y' 'AD'ΓIRLAN'DIY tāy aḍyirlandi "The colt acted like a stallion (faḥl)." Also aḍyirlanof mares when they acquire a stallion. 'AD'ΓIR'LANUR 'AD'ΓIR'LANMA'Q aḍyirlanur aḍyirlanmāq.

Q

:: 'AR' 'UDMAQLAN'DIY är udmaqlandi "The man acquired followers and servants udmaq-(taba', šākiri)." 'UDMAQLANUR 'UDMAQLNM'Q udmaqlanur udmaqlanmaq. 0 lan-

<sup>2.</sup> MS.  $w\dot{q}'b$ ... bsud  $\gamma yr$   $mr\tilde{w}ryn$ ; a later hand (black) through an addition in the margin has altered it to read bi-sud $\gamma$  min sa'r 'anz muzawwiratan ("a false earlock made out of goat's hair").

<sup>3.</sup> MS. waja'ahu; min above line.

:: 'AR' 'ARTUQLANDY är artuqlandi "The man went beyond his limit ('adā ṭawr)." artuqlan-'ARTUQLNUR 'ARTUQLANM'Q artuqlanur artuqlanmaq. 0

::

[I. 263/313]

158

T'Z BAŠY 'IZMAQLANDY [sic] tāz baši ažmuqlandi "The scabiness (qara') of the scabby-headažmuqlanbecame worse." :: YIYR 'IŽMAQLANDY yēr ažmuqlandi "There was much alum (šabb) in the ground (or other)." 'AIŽMAQLANUR 'IŽMAQLANM'Q ažmuqlanur ažmuqlanmāq.

- :: 'UL BUV 'YŠIΓ'AΓRUQ'LANDY ol bu īšiγ aγruqlandi "He found this matter bur- aγruqlandensome (istatqala)." Also of a load which one considers too heavy (taqīl). 'AΓRUQLANUR 'AΓRUQLANM'Q aγruqlanur aγruqlanmāq. 0
- :: 'AR' 'UΓRAQ:LANDY är oγraqlandi "The man put on the dress of Ογrāq (a tribe of oγraqlan-people)." 'UΓRAQLNUR 'UΓRQLANM'Q ογraqlanur ογraqlanmāq.

K

:: 'AR' 'ATMAKLANDY är ätmäkländi "The man had much bread (xubz)" — meaning, ätmäklänhe was rich (atrā). 'ATMAK'LANUR 'ATMKLANM'K ätmäklänür ätmäklänmäk. 0

There are many verbs of this type, derived from nouns. The equivalent in Arabic is to say, for example, albana r-rajul ("The man was be-milked") meaning that he had much milk, and ashā ("He was be-stripped") meaning that he had many strips of paper. 0

- :: 'AR' 'IJ'MAKLANDY är ičmäkländi "[The man] put on a lambskin (farw barqān); ičmäklänor else he became owner of one." 'JMKLANUR 'JMKLNM'K ičmäklänür ičmäklänmäk.
- :: 'IŠ\_LA'R 'AR\_SAK\_LAN\_DIY ešlār ürsükländi "The woman passionately desired a man ürsükländi (talabat ar-rajul li-šahwa bihā biyā'an wa-ḥirṣan)." 'AR\_SAKLNUR 'RSAKLNM'K ürsüklünür ürsüklünmäk.
- :: 'URA'ΓUT 'K'MAKLNDY urāγut ügmäkländi "The woman put on earrings (tašanna- ügmäklänfat, taqarraṭat)." 'UK'MAKLNUR 'UKMAKLNM'K ügmäklänür ügmäklänmāk.

M

:: SUVW¹ 'AKRIM'LAN'DIY sūw ägrimländi "The water revolved in the swamps with ägrimlängushing and flowing (istadāra fi l-manāqi' ma'a fawarān wa-jary)." 'AKRIM'LNUR 'AKRIM'LAN-M'K ägrimlänür ägrimlänmäk.

N

:: 'AR' 'IŠTUNLAN'DIY är ištonlandi "The man put on trousers (sarāwīl)." Its rootistonlandi form is: 'IJ'TUNLANDY ičtonlandi but the jīm changed to šīn because of the proximity of the (ičtonlan) points of articulation. 'IŠTUNLNUR 'IŠTUNLNM'Q ištonlanur ištonlanmāq.

#### Doubled

Q

:: 'AR 'AR QUQLANDY är arquqlandi "The man refused to obey the order ('atā fi arquqlan-qabūl al-amr wa-ḥaruna)." 'ARQUQLNUR 'ARQUQLANM'Q arquqlanur arquqlanmāq.

K

:: 'L BV 'YŠΓ 'AMKAKLNDY ol bu išiγ ämgäkländi "He considered this matter to be a ämgäklänhardship (miḥna)."

[I. 264/315] **159** 

'AM'KAKLNUR 'AM'KKLNM'K ämgäklänür ämgäklänmäk. 0

:: 'AR 'AŠKAK LANDY är äsgäkländi "The man became owner of a donkey (himār)." äsgäklän-One of the two variants. 'AŠKAKLNUR 'AŠKAKLNM'K äsgäklännür äsgäklännük. 0

:: SUVW¹ 'AIR'KAKLANDY² sww ärkäkländi "The water was wavy (māja)." :: 'ANIK ärkäkländ' YYNY³ 'AIRKAKLANDIY² anig yēni ärkäkländi "His skin shuddered (iqša'arra)." 'IR'KKLNUR 'IR'KAKLNM'K 'arkäklänür ärkäklänmäk. Also of a man when he pretends to be manly (rujū-liyya). 0

# Final Weak

В

:: 'UL 'ATIN 'ARBA'LA'DIY ol atin arpālādi "He fed his horse barley (ša'īr)." 'ARBA'- arpāla-LA'R 'ARBA'LA'M'Q arpālār arpālāmāq.

Т

:: 'AR YA'ŠIN 'URTVLA'DY är yāšin ortūlādi "The man was middle-aged (intaṣafa ortūlamin 'umrihi)." 'URTVL'R 'URTVL'M'Q ortūlār ortūlāmāq. 0

:: 'AR 'YŠQ' 'RTA'L'DY är išqa ertālādi "The man rose early (bakkara) for work." ertālā-'RTA'LA'R 'RT'LA'MA'K-Q ertālār ertālāmāk.

- 159 1. W changed from F by later hand (two dots in brown ink).
  - 2. First A by a later hand (?) (dark black, thin point).
  - 3. There are two dots in brown ink over the first Y (thus T).

R

:: 'L KIDIZNIY 'IS RIYLA'DIY ol kidizni esriladi "He embroidered the felt with a esrīlaleopard-skin pattern (ka-lawn an-namir)." 'AS'RIYLA'R 'ASRIYLA'M'K esrīlār esrīlāmāk. 0

:: 'L NA'NK 'UIRIYL'DY ol nan ογriladi "He stole (saraqa) the thing." The common oγrīlapeople say it with no vowel on the rā' [i.e., 152 ογurla-], but this is an error. 'UΓRLA'R 'UΓ-D RLA'MA'O oyrilar oyrilamaq.

Т

:: 'L QVY 'IK'TUVLA'DIY ol qoy igtūlādi "He fed ('alafa) the sheep (or other)." igtūlä-'IKTUVLA'R 'IK'TVL'M'K igtülär igtülämäk.

 $\Gamma$ 

:: 'L 'ΚΥ ΚŠΥ 'ARA' 'ARΓ'VL'DIY ol ekki kiši ara arγūlādi "He passed between (marra arγūlabayna, šaqqa) the two men." 'ARTVL'R 'ARTVLA'MA'Q aryūlār aryūlāmāq.

:: 'L 'NKAR 'UBKAL'DIY ol anar öpkälädi "He struck him in the lungs (ra'ā [deöpkäläfined])." 'UBKALA'R 'UBKALA'MA'K öpkälär öpkälämäk. 0

:: 'UL 'ANDIN 'UBKIYL'DIY ol andin öpkīlādi "He avoided him because he was angry öpkīlä-(γadiba)." 'UBKIYLA'R 'UBKIYLA'MA'K öpkilär öpkilämäk. 0

The rules will be discussed in their place.

G

End of the Book of Vowel-Initial (hamz) Words

Praise be to God

In the Name of God the Merciful the Compassionate

Book of Nouns of Sound Words

[I. 267/318] 160

## Chapter of Biliterals

В

TAB tap A particle meaning "enough (hasbu)." Thus :: BUV 'AŠ MANK' TAB bu aš tap mana tap "This food is enough for me." :: TAB BULDY tap boldi "It is sufficient (kafā)." 0

TUB töp "Boiled wheat (xadima) that is kneaded with a leavening made from barley, töp then wrapped in a felt cloth and left in a warm place to mature." Then it is eaten. 0

JAB' JAB' cap cap Onomatopoeic for whips cracking (waq' as-siyat) or lips smacking (šib aš-šifāh). Thus :: 'L 'ARUK JAB' JAB' YIYDIY ol ärük cap cap yedi "He ate the peach smacking his lips."	čap
JUB čöp "Dregs (durdī)" of wine; also the "sediment ('akar)" of anything. 0 Hence "human rubbish (ḥuṭāla an-nās)" is called: JUB JAB KIŠYLA'R čöp čäp kišīlār. 0	čöp
JIB' čip A "twig (γusn laṭ̄f daq̄q)." This is shortened from: JIBIQ čipiq, just as "ball (kura)" is called TUWB' top which is shortened from: TUBIQ topiq. 0	čip
JUB cöp A "piece (qit'a) of Tutmāc." :: BIYR JUB YIYKIL bīr cöp yēgil "Eat a piece of Tutmāc." The same for pieces of noodles (al-laṭīṭ wa-l-iṭriya). 0	čöp
ZAB ZAB zap zap An onomatopoeic particle indicating "quickness of step (sur'a naql alqadam wa-l-mašy)." Thus :: ZAB ZAB BAR TIL zap zap baryil "Hurry! (asri')."	zap
"The trousseau (jahāz)" of a bride is called: SAB säp. It is her property. 0	säp
SIB sip "A colt (muhr) that has reached the second year." 0	sip
ŠAB šap A particle of hastening, like the Arabic hallā. Thus :: ŠAB KAL šap käl "Come quickly (asri' fī l-majī')." 0	šap
QUB' qop A particle of exaggeration and emphasis. Thus :: 'U $\Gamma$ L QUB' BADUVDIY o $\gamma$ ul qop bădūdi "The child grew a great deal $(\gamma \bar{a}yat^{an})$ ." :: QUB' 'ADKV' NA'NK qop ädgü nāŋ "A very $(jidd^{an})$ fine thing." 0	qop
KUIB' NA'NK köp nān Anything that is "tangled and dense (multaff katir)." Thus:: KUIB' SAJ' köp sac "Thick (jatl) hair." Proverb: KUB' SUKUT'KA' QUŠ QUNA'R KRKLVG KIŠYK' SUVZ KALYR köp sögütkä quš qonār, körklüg kišikä söz kälir 0 "Birds settle on the willow of tangled branches; (similarly) a message comes to the beautiful and charming woman." 0 It is transmitted in another version:	<b>köp</b> P
[I. 268/319]	161
YΓ'J 'VJNK' YYL TKYR¹ KURKLK KŠYK' SUVZ KALYR yiγāč ūčiņa yēl tägīr, körklüg kišīkä söz kälīr 0 "The tree branch cannot help being blown by the wind; the charming one cannot help receiving messages" — she, however, has to guard her chastity.	P
Т	
BAT bat "Dregs of pressed dates (tajir)." 0	bat

160 1.  $\underline{D}$  changed from D (dot in brown ink).

161 1. Above the line.

**qoč** D

	257
:: BAT' KAL' bat käl like: ŠAB' KAL' šap käl, for hastening (isrā'). For the sound of anything heavy that has fallen (šay' taqīl idā waqa'a): BAT' TUŠDY bat tüšdi. 0	
BIT' bit "Louse $(qaml)$ ." Hence "the worm $(d\bar{u}d)$ that infests wheat" is called: TARIF BITIY tariy biti. 0	bit
JAT JAT čat čat Sound of a blow (waq'). Thus :: JAT_JAT 'URDY čat čat urdi "He struck with such a sound." 0	čat
JIT čit "A hut (xuṣṣ) of reeds or thorns."	čit
ŠAT' šat "Courage (jur'a)." Thus :: 'NIK NA' ŠATĮY BA'R anig nä šati bār "What courage does he have?" — implying the negative.	šat
QAT' qat "Fold (tiny)" of anything. :: TUVN QATIY ton qati "Fold of a garment." From this comes the word: QAD'RA'Q' qadrāq for "mountain bends and folds (ma'āṭif al-jibāl wa-maḥānīhā)." 0	qat
QAT' qat Oyuz dialect. A particle corresponding to 'inda ("at, near"). Thus :: BAK QATINDA' beg qatinda "At the emir's." 0	D
QUT' qut "Fortune, luck (dawla, jadd)." From this comes the name: QUT'LUΓ qutluγ.	qut N
QUT' QUWIΓ BIR'SA' 'IDIM QUVLINKA' qut qiwiγ bersä idim qūlina KUNDA' 'IŠY YUKSABAN' YUVQ'R' 'AΓ'R kündä iši yüksäbän yōqār aγār	v
0 "If God gives fortune to his slave his status rises daily." 0	
KUT köt "Posterior (dubur)." 0	köt
MAT mat A particle meaning "thus" ( $kad\bar{a}$ ). :: 'ANDAF MAT anday mat "Thus so ( $kad\bar{a}$ huwa)." 0	mat
J	
SJ sač "Hair $(\check{s}a'r)$ ." 0	sač
SUJ suč Onomatopoeic for something "bouncing off $(nub\bar{u}w)$ ." Thus :: QILJ SUJ QILDY qilič suč qildi "The sword glanced off $(nab\bar{a})$ ." :: 'AR SUJ QILDY är suč qildi "The man refused to obey the order $(nab\bar{a}\dots qab\bar{u}l\ al-amr)$ ." 0	suč
QAJ qač A particle of quantity meaning "how many? (kam)." :: QAJ YARMA'Q BIYRDIY qač yarmāq bērdi "How many dirhams did he give?" 0	qač

QUJ qoč "Ram (kabš)." Oγuz dialect. Its root-form is: QUJNKA'R. qočnār.

<sup>2.</sup> K changed to G by later hand (three dots in brown ink).

QAJ qač A particle meaning "time (marra)." Thus :: QAJ QATA' 'AY'DIM qač qat qač aydim "How many times did I say?" 0 köč KUJ. köč "Moving camp 162 [I. 270/321] or going on campaign (az-za'n wa-l-irtihāl)." Hence :: SUV KUJTY sii köčti "The army set off (irtahala)." 0 KUJ köč "Hour or while (sā'a)." Thus :: BIYR' KUJ KUDKIL bīr köč küdgil "Stav a while (sā'atan)." 0 HJ HJ häč häč A word used to restrain horses when they wish to gallop at full speed. häč This expression corresponds exactly to the Arabic [i.e. hai]. It goes against the rule, since it contains  $h\bar{a}$ . There is no  $h\bar{a}$  in the Turkic dialects. D KAD1 käd (with dal or dal) A particle of emphasis or exaggeration in the description of käd, käd something. Thus :: KAD'ĀAT' kad at "What a good horse! (ni'ma l-faras)." :: KAD' NA'NK kad nan "What a good thing!" 0 R BIR' bir The number "one (wāḥid)." :: BIYR YARM'Q bir yarmāq "One dirham." It is bir permissible to include this in the defective chapter and say: BIYR bir. There are many examples G of this; but the more elegant and more correct usage in the Turkic dialects is the shorter pronunciation and the abrupter enunciation. 0 :: 'R TR YLDY' är tär boldi "The man was ashamed (xajila)." This is in place of saying: tär 'AR BULDY ir boldi. JAR čar Onomatopoeic for heaviness (illness) of the body (tiqal al-badan). Hence :: čar 'AR JRLAN'DY är čärländi "The man's body was heavy (taqala badan)." Khaqani dialect. 0 D JAR čär "Time (waqt)." Ογυz dialect. Hence :: BUV JARLIK DA' KAL bu čärlikdä D käl "Come at this time." JAR čär "The opposite side (qubāla)" of something. Ογuz dialect. Hence :: 'ANIK D 'AWIY BUV JARLIK DA' anig äwi bu čärlikdä "His house is opposite this." From this comes the word: JARIK carig for "the two battle-lines (saffay al-harb)" since they face one another (yatagābalāni).

162

JIR cir Onomatopoeic for the tearing (mazq) of a garment, or other. Thus :: 'NIK TUVNIN JIR YIR TIY anig tonin cir yirtti "He tore his garment with (such) a sound." 0

čir

JUR čiur "Profit (manfa'a)." Hence :: 'UL 'AN'DIN' NA'NK JURLA'DIY ol andin nän čiurlädi "He got some profit (nāla . . . manfa'a) out of it." 0

čür

JUR: JUR: čur čur Onomatopoeic for milk falling from the udder into the pail. The same for any liquid when it makes (such) a sound. 0

čur

JIR. čir "Grease (dasam)." :: 'AŠJ'TA' JIR. YUVQ: ešičtä čir yõq "There is no grease in the pot." Its root-meaning is "suet (as-simḥāq min aš-šaḥm)." Thus :: BUV 'AŤA' JIR. YUVQ bu ättä čir yõq

čir

[I. 272/323]

163

"There is no fat (šaḥm, samn) on this meat." 0

One says of the sound of the cricket: SIR SIR ATY sir sir etti meaning "It made such a sound." The word is also onomatopoeic for the "scratching (sarīr)" of a pen, and the like. 0

sir

SIR' sir ["lacquer"] A paste (luzūjāt tuttaxadu min al-\gammaira") with which Ṣīnī bowls are smeared, then painted upon. Hence :: SIR'LIF 'AYA'Q' sirli\gamma ayāq "A bowl so smeared and painted" [A lacquered bowl].

ŠR ŠR šar šur Onomatopoeic for rain falling noisily and heavily. The same for any liquid when it makes (such) a sound. The  $\bar{sin}$  is an alternant of  $j\bar{i}m$ . :: 'UL JAR JUR YIYDY ol čar čur yēdi "He ate all he found, leaving nothing." 0

šar šur

čar čur

QAR' QUR' 'ATY QARIN' qar qur etti qarin "The belly growled (qarqara)." This corresponds to the Arabic in sound and sense. 0

qar qur

QUR' qur "Rank (martaba)." Thus :: MANIK QRUM' 'ULΓ mänig qurum uluγ "My rank is high." 0

aur

QUR' qur "Belt (minṭaqa)." 'IJ' QUR ic qur "Girdle (wašāh)." 0

QIR YAΓIY qir yaγi "Secret (mukāšiḥ) enemy." 0

qir

kür

P

QIR 'AT qir at "Dun (samand) horse."

QIR' qir "Dam ('arim, musannāt)." 0

QIR qir "Mountain formed of one mass of rock (al-hadba min al-jibāl)." 0

KUR. 'AR kür är "A man who is cool-headed (rābiṭ al-ja'š), strong-hearted (qawī al-qalb) and proud (šāmix bi-l-anf)." Proverb: KIM. KUR. BULSA' KUW'Z BULVR kim kür bolsa küwäz bolūr "Whoever is firm (jald) and strong-hearted may become proud (mutakabbir)." Verse:

'AR'TIŠ SUWY YIMA'KY SIT' L'AB' TUTAR BILA'KIY KUR'MAT' 'ANIK' YURA'KIY KAL'KA'LIMAT' 'IRKIŠUVR ärtiš suwi yemäki sitγap tutar biläki kürmät anig yüräki kälgälimät irkišür

V

biz

čuz

quz

Yemāk is a tribe of Qifčāq. "This tribe [lit.: The Yemāk of the Ärtiš River] have rolled up their sleeves, their hearts strong and high-spirited (qawiyya 'aliyya), and have now mustered to come to us." 0

Z

BIZ biz A particle meaning "we (naḥnu)." :: BIZ KALDIYMYZ biz kaldimiz "We came."

TUZ tüz Anything "level (mustawin)." Thus :: TUZ YIYR tüz yer "Level ground." 0 tüz

JUZ čuz A red and black gilt Sini brocade. 0

"The shaded side (magnuwa) of mountains" is called:

[I. 273/325] 164

QUZ TA'Γ quz tāγ. It is the side over which the sun rises only after noon; which remains to the left ('an yasār) of the sun; and which is always covered with cold and snow. Proverb:

QUZ'DA' QA'R' 'AK' SUVMA'Squzda qār agsūmāsPQUVY'D' YA'Γ 'AKSUVMA'S'qōyda yāγ ag sūmās0

"The shaded side of mountains lacks not for snow; (similarly) sheep lack not for fat." 0

"Something dear or expensive  $(\gamma \bar{a} l \bar{i})$ " is called: QIZ' NA'NK qiz nan. Thus :: BUV 'AT qiz QIZ 'ALDIM bu at qiz aldim "I bought this horse dear." 0

QIZ qiz "Girl (jāriya)." Thus :: QIZ QIRQIN qiz qirqin "Girls (jawārī)." 0 QIZ qiz "Daughter (bint)." Thus :: MANIK QIZM mänig qizim "My daughter." 0 And "a virgin ('adrā')" is called: 'AV QIZIY äv qizi meaning "One secluded in the house (muxaddara al-bayt)." 0 YINJKA' QIZ yinegä qiz "Concubine (surriyya)." 0 This word can refer either to a free girl (hurra fatiyya) or to a slave girl (jāriya mamlūka). Its root-meaning is "virgin"; the others are by extension from that.

QIZ QUŠ qiz quš Name of a bird that confronts (yatakāfaḥu) a man as if it wished to light on him. 0

QIZ KIŠIY qiz kiši "A miserly (baxil) person." Aryu dialect. Proverb: QIZ KIŠIY D SA'WIY YUVRIFLIY BULM'S qiz kiši sawi yoriyli bolmas "The report of a miser spreads not P abroad" and he remains unknown. This is coined to advise a person to be generous in order to gain far-flung report and fine praise. 0

KAZ' käz "The notch 
$$(f\bar{u}q)$$
 of an arrow." :: 'UQ KAZIY oq käzi. 0

käz

KAZ käz "Remainder of food in a pot (al-qurāra)." It is the remannt of milk or flour or the like that sticks to the bottom of a kettle and must be scraped off. :: 'AŠJ' KIZIY ešič käzi.
0

KAZ: käz Name of a type of Sīnī brocade. 0

KUZ küz "Autumn (xarīf)."

küz

kiz

KIZ kiz "Scent-box ('atīda); wardrobe (taxt); clothing-bag ('ayba at-tiyāb)." The same for any case or cupborad (ṣiwān). :: KIZDA'KIY KIZ [sic] YIBA'R' kizdāki kin yipār "A musk-bag kept in a case (nāfija misk maṣūna fī ṣiwān)." This phrase is used only as a simile for the fragrant breath of maidens. 0

MIZ miz A particle meaning "we (nahnu)." The mim is an alternant

[1. 275/327]

165

-miz

of  $b\bar{a}$ ;  $b\bar{a}$  comes at the beginning of the word. Thus:: BIZ BAR DIMIZ biz bardimiz "We went." :: KALDIMIZ käldimiz "We came." This rule holds for both nouns and verbs. :: A'ĀTIMIZ ātimiz "Our horse."

S

BIS: bis "Dregs (tufāla) of a churn or wine-skin." It is something like tar  $(q\bar{i}r)$ . 0

bis

täs

D

DG

When the Oyuz wish to exaggerate the description of anything round they say: TAS. TAKIR'MA' täs tägirmä. This goes against the rule. The rule about colors and exaggerating the description of things is to take the first letter of the word and join it to  $b\bar{a}$  in most of the Turkic dialects, but to mim in Oyuz. 0 Example. One calls a "deep-gray (aγbar mušabba')" color: KUB: KVK: köp kök, but in Oyuz you say: KUM KVK köm kök. 0 KVK kök means "dark gray (akhab)." The Turks take the first  $k\bar{a}f$ , join it to  $b\bar{a}'$ , and say: KUB köp, which is the exaggerative particle; then they bring forward the color name and say: KVK kok. The Oyuz change the ba' to mim and say: KUM KUVK köm kök for "deep gray." 0 One says for "vellow (asfar)": SARIΓ sariγ. One says for "bright yellow (asfar faqi")": SAB SARIΓ sap sariγ. The  $s\bar{i}n$  is taken from: SARIC sariy, then joined to  $b\bar{a}'$  to form the exaggerative, and then the color name is brought in after it. "An open space (fada")" is called:: YAZIY yazi. To 0 exaggerate the description you say: YAB YAZIY yap yazi meaning "wide open space (fada" afyah)." All exaggeratives are according to this rule. But there is no rule for changing  $b\bar{a}$  to  $s\bar{i}n$ .

TAS' tas Anything "bad  $(rad\vec{t})$ ." Oyuz dialect. :: BUV A'ÂT TAS TAKUL bu at tas tägül "This horse is not bad."

tas D TUS TUS tos tos Onomatopoeic for beating anything soft, as when one beats clothing or felt. Thus ::  $TUS^1$   $TUS^1$  'URDIY tos tos urdi

[I. 276/329]

"He beat with this sound."

KAS' käs "A piece (qiṭ'a)" of anything. :: BIYR KAS 'ATM'K bir käs ätmäk "A käs piece of bread." 0

KAS. kas "A piece of dried clay (or other) used to wipe the anus (nubla [defined])."

KIS kis "Wife (zawja)." Thus :: 'ANIK KIŚIY¹ anig kisi "His wife." Some use the word with the possessive suffix (ma' al-iḍāfa); :: 'UL KIŠIY² 'AL:DIY ol kisi aldi "He took a wife (xaṭaba z-zawja)."

Š

BUŠ YILQY boš yilqi "An animal that has been set free (musayyaba)." Hence :: 'UL boš 'IŠLA'R BUŠ' ol ešlār boš (qildi) "He divorced (tallaqa) the woman" — as though he "let her go free (ahmala)." :: 'UL QUL BUŠ QILDY ol qul boš qildi "He freed (a'taqa) the slave." 0 "A free man (hurr)" is called: BUŠ boš. Proverb: BUŠ NA'NK K' 'IDIY BULM'S' boš nānkā idi bolmās 0 "Something left free or neglected (muhmal) has no master." This is coined to advise a person to hold on to his property. 0

TUŠ: tüš "Place or time of a halt (manzil, waqt an-nuzūl)." 0 Hence :: TUŠ: 'UVDIY tüš tüš Ödi "Time to halt."

JAŠ čäš "Turquoise (fayrūzaj)."

YARATY YAŠIL JAŠ yaratti yašil čäš
SAWUR:DIY 'URNK QAŠ: sawurdi ürün qaš
TIZIL:DIY³ QARA' QUŠ tizildi qara quš
TUN KUN 'UVZA' YURKANUVR⁴ tün kün üzä yörgänür

Verse:

čäš

V

Describing the sky: "(God Most High) created a sky like turquoise in its greenness; He sowed therein the stars as though they were jade" - this is a white stone used to make seals; "He arranged from them Libra (al-mizān)" - a constellation called in Turkic: QARA' QUŠ qara quš; "that night and day would turn on one another." 0

165 1. U (brown) changed from A (black).

166 1. Tašdid (~) in brown ink.

- 2. Three dots of Š in brown ink.
- 3. Z changed from R (dot in brown ink).
- 4. Two dots of Y in brown ink.

quš

qiw

toq

JIŠ JIŠ čiš čiš A word said by a woman to make her baby (or other) pee ('inda ibāla čiš as-ṣabī); also by a horseman to make his horse stale after riding.

SIŠ: siš "Skewer  $(suf\bar{u}d)$ ." "The instrument for arranging Tutmāč  $(min\bar{z}am\ tutm\bar{a}j)$ " siš is also called: SIŠ siš. 0

QUŠ: quš "Bird (tayr)." This is the generic term; then they are distinguished by special names, thus: 'URNK: QUŠ: ürün quš "White falcon (bāzī abyaḍ)"; 0 QAR' QUŠ: qara quš "Eagle ('uqāb)"; 0 TAWAY QUŠ: tewe quš "Ostrich (na'ām)"; 0

[I. 278/331]

YUVN QUŠ yūn quš "Peacock (tawūs)"; 0 'IYL QUŠ ēl quš "Vulture (raxama)."

QAR' QUŠ qara quš The planet "Jupiter (muštarī)." :: QAR' QUŠ TUΓDY qara quš tuγdi "Jupiter has risen." It rises, according to them, at dawn. 0

QAR' QUŠ qara quš "Tips of a camel's hoof (aṭrāf axfāf al-ibil)." Oyuz dialect. 0

QIZ QUŠ qiz quš Name of a bird resembling the finch (abū barāqiš) in color. 0

QIŠ qiš "Winter (šitā')." Proverb: QIŠ QUNUQY 'UVT qiš qonuqi ot "Winter's guest qiš is fire." 0

[F]

TAF täw "Deceit, trickery (makr, ḥīla)." Proverb [=43 adiγ]: 'AWJY NAJ' A'ĀL täw BILSA' 'ADIΓ' 'NJ' YUVL BILYR awči näčä āl¹ bilsä adiγ anča yōl bilīr 0 "As many tricks as P the hunter knows the bear knows ways of escape." 0

JIF ciw Onomatopoeic for the "boiling (\gammaalayaan)" of syrup in a vat, and the like.

QIW qiw "Luck, fortune (baxt, dawla)."

Q

TUQ KIŠY toq kiši "A satiated (šab'ān) person."

TUQ 'AR' toq är "A man without hair on his head," as of the Turks (alladī la ša'ar 'alā ra'sihi kamā li-t-turk). :: TUQ YILQY toq yilqi "A hornless (ajamm [defined]) animal."

TUQ TUQ 'TY toq toq etti "Something solid (muşmat) made a noise," like one stone striking another. 0

'R KŢŚŢĀ. BIRLA' TUQ TUQ BULDIY är kisi birlä toq	toq boldi	"The man and woman
had a falling-out (waqa'at al-xušūna bayn ar-rajul wa-l-mar'a)." (	0	

JAQ čaq A particle expressing "the essence and exact identity of a thing (ayn as-say"	čaq
wa-nafsuhu)." Thus :: JAQ 'UL 'AT'NIY TUT'ΓIL čaq ol atni tutγil "Hold that very horse!" ::	•
JAQ: 'UMAJNY 'URΓIL čaq amačni urγil "Hit the target on the nose!" 0	

JAQ JUQ čaq čoq Sound of "breaking (kasr)" something like the breaking of wood or čaq čoq bone or nuts or the like. Thus :: JAQ: JUQ 'ATY čaq čoq etti. 0

JAQ čiq Also onomatopoeic. 0 :: 'UL 'ANY 'UR'DIY JAQ' 'AT'MADIY ol ani urdi, čiq etmädi "He hit him, but he felt no pain nor cried out (mā ta'allama wa-mā sāha)." 0

ZAQ ZQ zaq zaq A particle of incitement ( $i\gamma r\bar{a}$ ), used to incite rams to butt ( $nit\bar{a}h$ ).

SAQ SAQ saq saq A particle used by a guard among the troops to order alertness (tayaq-quz) in keeping castles, fortresses or horses from the hands of the enemy. :: SAQ SAQ saq saq

[I. 279/333]

"Be alert! (kūnū ayqāzan)." Hence "a clever and alert (faṭin, mutayaqqiz) man" is called: SAQ 'AR' saq är. 0

SUQ: YALNKVS 'AR' suq yalnūs är "Loner, a man without a friend or help (al-waḥīd suq al-munfarid lā anīs lahu wa-lā mu'āwin)."

K

BAK' NA'NK bak nan "Anything firm (muhkam)." 0

bäk

BUK bük "Thicket (ajama)."

bük

BUK bük "Corner (zāwiya)." Arγu dialect. 0

D

TAK täk A word meaning "without a purpose (lā qasḍa)." Thus :: TAK KAL DIM täk käldim "I came, not for any reason (i.e. just, simply) (bilā qasḍ li-šay')." 0

:: TAK' TUR täk tur "Be quiet! (uskut)." Oyuz dialect. 0

D

JAK.1 JUK.1 čäk čük "Rubbish, old furniture (al-xurtī min al-matā')." 0

čäk čük

JUK JUK čök čök A word used to make camels kneel (yunāxu bihā l-ba'īr). 0 čök

<sup>2.</sup> Tašdid ( $\sim$ ) in brown ink.

<sup>168 1.</sup> The stroke of the K has been scratched out so that it looks like L.

JIK JIK čik čik A phrase used for calling or driving kids ( $du'\bar{a}'$  al-jady wa-kadālika idā  $s\bar{i}qa$ ). 0

čik

JIUK čik A particle used in playing knuckles (al-ka'b); when it falls on its underside (idā waqa'a li-batnihi) one says: JIUK TURDIY čik turdi. 0

:: DUK 'UR'DIY dük urdi "He struck a light blow with his fist (daraba bi-kaffihi darban xafīfan majmū'an anāmiluhu)." 0

dük

DUK MINK dük min "Thousands ( $m\bar{a}$  bayn al-ul $\bar{u}f$ )." :: DUK MINK YARMA'Q: dük min yarmaq "Thousands of dirhams." 0

If something is "set standing up (qā'iman)" one says: DIK TURDIY dik turdi.

dik

SIK sik "The male member ('ard ar-rajul)." Maḥmūd [al-Kāṣyarī] states: It shows good manners, and respect for the Book of God, for a Reader among crude Turks and their women to muffle his reading of the following verses: wa-ātat kulla wāḥidatin minhunna sikkīnan (Q. 12:31 "then she gave to each one of them a knife"); and: mā yaftaḥi llāhu li-n-nāsi min raḥmatin fa-lā mumsika lahā wa-mā yumsik fa-lā mursila lahu min ba'dihi (Q. 35:2 "Whatsoever mercy God opens to men, none can withhold and whatsoever He withholds, none can loose after Him"). He should muffle his reading of such verses among them, for they do not understand the meaning, but consider that the sounds of the words mean what they understand by them in their own language; so they commit a sin by laughing at them. Likewise, he should muffle his reading of the following verse: in hādā illā xtilāq (Q. 38:7 "this is surely an invention") 0 because in their language TIL'Q: tilāq is "vulva (farj al-mar'a)." Likewise, he should muffle among the Oyuz all phrases containing the interrogative am, as for example: a'antum anzaltumūhu min al-muzni am naḥnu l-muzzilūn (Q. 56:69 "Did you send it down from the clouds, or did We send it?"), since 'AM' am is "vulva (farj al-mar'a)" in Oyuz dialect.

sik

[I. 281/335]

0

169

D

But there is no objection with regard to one who understands the meaning. 0

200 mere is no objection with regard to one who diderstands the meaning.

šük D

:: 'UL MUK TURDIY ol mük turdi "He stood bent over (qiyām ar-rāki')."

mük

L

BUL 'ĀT bol āt "A white-legged (muḥajjal) horse." One calls a horse "with a blaze and a white leg (ayarr muḥajjal)": 'U\Gamma BUL oyar bol. 0

ŠUK sük A word of silencing. The Turks say: ŠUK TUR sük tur "Be quiet (uskut)."

bol

One calls "wheat that has been left for years so that the flavor has gone out": BUL TARIT bill tariy. The same if it has rotted due to rain or moisture. And anything "that has spoiled with time (baliya min ṭūl az-zamān)" is called: BUL bill. This is close to Arabic in both sense and sound, since it is baliya in Arabic and BUL bill in Turkic. 0

bül

TIL til "Speech (kalām)." :: 'UL 'ANKAR TIL TAKURDY ol anar til tagiirdi "He did him harm (ada) with his tongue and his speech." 0

til

TIL til "Tongue (lisān)." Proverb [=66 ärdām, 501 tīl]: 'AR'DAM BAŠIY TIL ardām baší til "The head of the virtues is the tongue" - meaning thereby fine speech, as they say [in Arabic], al-mar' maxbū tahta lisānihi ("A man is hidden beneath his tongue"). 0

P

TIL til "Dialect ( $lu\gamma a$ )." :: 'U $\Gamma$ Z TLY o $\gamma$ uz tili "The dialect of O $\gamma$ uz." :: Y $\underline{A}BA$ 'QV TILIY vabaqu tili "The dialect of Yabaqu." This word corresponds to the Arabic in meaning, since al-lisan ("tongue") in Arabic can be divided into "speech" (kalam), "language" (luγa), and so on; as in the following verse:

innī atatnī lisānun lā usarru bihā

min 'alwa lā 'ajabun fihā wa-lā saxarū

("There has come to me a word [lisan . . . arada bihi l-kalima], at which I do not rejoice, from above; there is nought in it to be amazed at, nor to scoff at.")1

One calls "an enemy captive (al-axid min al-'adu)": TIL til. Thus :: TIL TUTYM til tuttim "I have taken one of the enemy" - to spy out the circumstances from him. 0

IIL čil "Trace of a blow on the skin (atar ad-darb fi l-jild)."

čil

qul

P

"Someone maladroit (axraq al-yad)" is called: SAL SUL 'ALIK'LIK' sal sul aliglig. šal šul

QUL qul "Slave ('abd)." Proverb: QUL YAΓY 'IT. BURIY qul ya7i, it bori 0 "A slave (if he has power over his master's property will take part of it, seizing the opportunity, and carry it away, like) an enemy; a dog is a wolf (in his own household, since he never guards anything edible once he has gotten hold of it)." This is coined about the lack of a slave's loyalty to his master.

OIL gil "A hair (ša'ra)" of a man, or other. 0

qil

QIL QUŠ qil quš "Wild swallow (subad)." It is a duck-like (ka-l-iwazz) bird which comes

[I. 282/337]

170

in the beginning of spring and is given as a gift in that season by emirs to one another. It is also called QIL QUDRUQ qil qudruq meaning "Hairy-tail" (as ad-danab). 0

<sup>169</sup> 1. From an elegy by A'sā Bāhila. According to the editors of Tawhidi, Kitāb al-Imtā' wa-l-Mu'anasa, Vol. II, p. 199, lisan here means risala ("message"); "from above" means from Upper Najd (citing Khizānat al-Adab); and the European edition of A'sā's Diwān has kadab in place of 'ajab. See ed. R. Geyer (Gibb Memorial Series, 1928), p. 266 of text (line 4: inni atāni lisānun lā usarru bihi / min 'alwa lā kadibun minhu wa-lā suxuru) and p. 251-2 of notes.

KUL kül "Ashes (ramād)." Proverb: KUL 'URKNJ' KUVZ 'URSA' YIYK kül ürginčä kül köz ürsä yēg 0 "Blowing on burning coals is better than blowing on ashes." 0 This is coined to advise someone to concern himself with important matters and leave alone insignificant ones.

Μ

TAM tam "Bolt ( $liz\bar{a}z$ )" of a door. Hence :: QBU $\Gamma$  TAMLTY qapu $\gamma$  tamlatti "He bolted the door." 0

TUM tum "Cold" (al-bard) in its root-meaning; but: TUMLΓ tumliγ is used for "cold tum (al-bard)" as well as for "any cold thing (aš-šay' al-barid)." 0

TUM' tum "Single-colored  $(bah\bar{i}m)$ ," of horses' markings. Thus :: TUM QARA' 'AT tum qara at "All-black  $(bah\bar{i}m\ a\underline{d}ham)$ " horse. 0 :: TUM TURF 'T tum toru $\gamma$  at "All bay  $(kumayt\ bah\bar{i}m)$ " horse. 0

JIM čim An exaggerative particle of dampness or rawness. Thus :: JIM YIYK 'AT čim yīg ät "Very raw (niyy jiddan) meat." :: JIM 'UL TŪVN cim öl ton "A very damp (raṭb jiddan) garment." 0

JIM. čim "Peat  $(\underline{t}il)$ ." This is what is cut away from the ground and dried, then used as kindling, since it contains dense-rooted vegetation. :: JIM. BIJTIY čim bičti "He cut some peat."

SUM' SUJK NA'NK süm süčig n $\ddot{a}$ n "Something very sweet ( $\dot{h}ulw~jidd^{an}$ )." O $\gamma$ uz dialect. süm D

QUM' qum "Sand (raml)." Čigil dialect; the Oyuz do not know it.

**qum** D

KAM' käm "Sickness  $(d\bar{a}')$ ." Hence :: 'AT' KAM'LAN'DIY at kämländi "The horse (or käm other) took sick." 0

KUM köm Exaggerative particle for gray, in O $\gamma$ uz dialect. :: KUM' KVK köm kök köm "Deep gray ( $a\gamma bar jidd^{an}$ )." 0

KIM kim An interrogative particle meaning "who? (man)." :: BUV KIYM bu kim "Who is this?" It is used for singular or plural. The Oγuz say: BUVY KYM boy kim meaning, "Who are your clan? (man al-qabīla)." This is a collective noun.

Ν

BAN bän A particle meaning "I" (anā). :: BAN BAR DIM bän bardim "I went." Ογυz bän dialect; the Turks say MAN män. 0

TUN' tün "Night (layla)." Thus :: TUVN'LA' KAL'DIM tünlä käldim "I came at tün night." 0

TIN tin "Spirit, breath (rūḥ, nafas)." Thus :: 'ANIK TIYNIY KASIL'DIY anig tīni tin käsildi

171 [I. 284/339]

"The man's breath and spirit were cut off."

TIN tin "Halter (miqwad)." Thus :: TIN TIZ:KIN: tin tizgin "Halter and bridle." 0

JIN \_ čin "Truthfulness (sidq)." Thus :: JIN \_ SUVZLA'R čin sozlar "He speaks truthčin fully (yaşdugu l-kalām)." :: JIN 'AY'DINK čin aydin "You told the truth."

sän SAN' san A particle meaning "you (anta)." The Turks use this word for children and servants, or anyone below the speaker in age or rank. For anyone of respect or rank they say: SIZ siz, with  $z\bar{a}y$ . The Oyuz turn the story around. They call older people SAN sän, with  $n\bar{u}n$ , and younger people SIZ siz, with  $z\bar{a}y$ . The latter is also used for the plural, and this is according to rule, since SIZ' siz is a collective. 0

QIN qin "Sheath (jafn)" of a sword or knife. :: QILJ QIYNIY qilič qini "Swordain sheath." 0

KAN' kän Any "city" in the Eastern regions (kull balda fi diyār aš-šarq). This is a kän lightened form of KAN'D' känd. D

KUN kün "Sun (šams)." :: KUN ΤυΓ'DIY kün tuγdi "The sun rose." Proverb: KUNkün KA' BAO SA' KVZ QAMA'R künkä baqsa köz qamar "One who looks at the sun will daze his P eyes." 0

KUN' kün "Day (yawm)." :: BUV KUN BAR'IL bu kün baryil "Go today." It is called this because daylight is due to the sun.

KIN YBA'R' kin yipār "Musk-bag (nāfija misk)." 0

MAN män A particle meaning "I (anā)." Turk dialect. 0

män D

MUN mün "Soup (maraqa)." Among the Yaγma I heard them say: MUN KALDUR mün käldür meaning "Bring the soup" but they brought noodles (iţriya), since that is what they meant.

In Turkic script or in this script it is permitted to insert the  $l\bar{i}n$  letter in these words; in G the pronunciation, however, its presence in their dialects is as I have written. 0

End of Chapters of Sound Biliterals

## Chapters of Triliterals

172 [I. 286/341]

Chapter: fa'l, fu'l, fi'l, medial quiescent, in its various vocalizations

D

kin

mün

D

BART bart "A measuring vessel for wine (nayṭal aš-šarāb); a measuring-cup (mikyāl) of any liquid." 0

YART: bart "Jug  $(k\bar{u}z)$  for drinking water." Oyuz dialect.

D

YART YURT TUTY bärt bürt tutti "He grasped it from every side at once (min kull bärt bürt jänib faj'atan)." 0

YUR'T bürt "Nightmare (jātūm)." It may be called KTY BURT köti (?) bürt.

bürt

BYRT [sic] bert "The tax  $(\dot{q}ar\bar{i}ba)$  which a master  $(mawl\bar{a})$  receives annually from his slave ('abd)." The better pronunciation is: BYRT bert, with  $y\bar{a}$ .

:: 'ANIK TUVNIN TIR'T TIR'T YIR'TY anig tonin tirt tirt yirtti "He tore his clothes tirt with this sound, carelessly (min yayr mubālāt bihi)." 0

TURT YARMA'Q tört yarmāq "Four (arba'a) dirhams." Likewise, every "four" is: tört TUVR\_T tört. The better pronunciation is: TUVRT tört, with vāv. 0

One calls the "crumbs  $(duq\bar{a}q)$ " or "fragments  $(rud\bar{a}d)$ " of anything: JAR'T JUR'T cart cart cart cart cart cart. Hence :: BZINIK 'ANDA' BYR' JART 'AL $\Gamma$ UVMIZ BA'R bizin anda bir cart alyūmiz bar cart "He has a crumb (kisra) which belongs to us." 0

If a man "spits through his teeth (min xilāl asnānihi)" one says: JIR'T' SUVD'TIY čirt šūdti. 0

SAR'T' sart "Merchant (tājir)." Proverb: SAR'T 'AZUQY 'ARIF BULSA' YULDA' sart YYR sart azuqi ariy bolsa yolda yer. 0 We have already explained this above [45 azuq]. 0 P

:: 'ANIK 'ADA'QIY SAR'T SURT QILDY anig adaqi sart surt qildi "His foot made sart surt (such) a sound" — it is like the sound a foot makes in a loose-fitting slipper. 0

SIR'T sirt "Coarse hair (hulb)."1

sirt

The Oyuz call every "stream (tul'a)" or "small valley  $(w\bar{a}d\bar{i},sa\gamma\bar{i}r)$ ": SIR T sirt.

D

QAR'T qart "Wound or sore (qarh)." Hence "an ill-tempered (šakis al-xuluq) man" is qart called: QART'AR' qart är. 0

QURT' qurt "Worm  $(d\bar{u}d)$ ," among all the Turks; and the Oyuz call "a wolf (di'b)": qurt QUR'T' qurt. 0

\_\_\_\_\_

:: 'ALIK' QART' QURT 'ATY älig qart qurt etti "His fingers cracked (tafarqa'at al- qart qurt asābi')."

QIRT 'UT qirt ot "Short (qaṣir) grass." Similarly, "short hair" is called: QIRT SAJ qirt sač. 0 And "a man who is miserly and bad-tempered" (baxil, sayyi' al-xuluq) is called: QIRT KIŠY qirt kiši. 0

qirt

:: 'AT' 'AR'BA'NY KURT KURT YIYDIY' at arpāni kürt kürt yēdi "The horse ate

kiirt

[I. 287/343]

173

the barley crunching (bi-xadd)." The same for one who eats something, like a cucumber, and crunches it (axdada).

KURT kürt an-nab'. It is a mountain tree used for making bows, whips and staffs.

J

:: 'AR' TURMUZNY QARJ QURJ YYDY är tarmuzni qarč qurč yēdi "The man ate the qarč qurč gherkins crunching (bi-xadd)." 0

One calls "steel (ḥadīd dakar)": QUR'J' ATAMUR qurč tämür. This word is used as an epithet for strong (jilād) men, thus: QUR'J 'ARAN' qurč ärän meaning "tough (şilāb) men." The same for anything "solid and hard (muṣmat ṣalb)." 0

MUR'J murc "Pepper (filfil)."

murč

[D]

KAN'D känd "City (balad)." Kāšγar is called: 'UR'DUV KAND' ordu känd meaning "City of residence (balad al-iqāma), since Afrāsiyāb used to reside there because of its fine air; it is Lower Şīn. Verse:

KAL'NKIZLAYUV [sic] 'AQ'TIMZ KAND'LAR 'UZA' JIQTIMZ FURXAN' 'AWIN YQTIMZ BURXAN 'UZA' SIJTIMZ kälginlayü aqtimiz kändlär üzä čiqtimiz furxan äwin yiqtimiz burxan üzä sičtimiz V

Describing their raid on the Uighur: "We came down on them like a flood; we went out among their cities; we tore down the idol-temples; we shat on the idols' heads." It is customary for the Muslims when they capture a country of infidels to defecate on the heads of their idols in order to profane them. 0

KND känd "Village (qarya)" (among the Oγuz and those who associate with them); "town (kūra)" (among most of the Turks). The chief city (qaṣaba) of Farγāna is called: 'ŪVZ' KAND öz känd meaning "City of our souls (balad anfusina)." SAMIZ' KAND sämiz känd meaning "Fat city (balda samīna)" is called thus because of its great size; it is, in Persian, Samarqand.

D

N

N

bars

S

BAR'S bars "Leopard (fahd)." 0 BAR'S bars One of the twelve years in Turkic.

0

The Turks take the names of twelve different animals and brand twelve [successive] Calendar years by these names. Dates of births and battle are then reckoned according to the succession (dawarān) of these years. 0

The origin of this custom is that one of their kings once required information about a battle that had occurred some years before his reign, and they [his ministers?] were mistaken about the year

[I. 289/345]

in which that battle fell. 0

So he consulted with his people about it. He said: "Just as we were mistaken about this date, so will those who are after us be mistaken. Let us now therefore appoint a twelve-year cycle, corresponding to the number of the months and the number of the signs of the Zodiac, so that the reckoning[of years] from now on shall be according to their succession, and shall be an everlasting memorial." They said: "Just as thou judgest."

Then he went out hunting, and ordered that the wild beasts be driven toward the valley of the Īla, a great river. They hunted the beasts and drove them into the water. Twelve different ones crossed the river, and he put the name of each of them on a year. The first is: SIJ·ΓA'N' sičγān "Mouse (fāra)." This was the first to cross, so he put it at the beginning of the cycle. The usage follows these names. :: SIJ·ΓA'N YILY sičγān yili "Year of the mouse"; 0 then: 'UVD YILIY ūd yili "Year of the ox (baqar)"; then: BAR'S' YILIY bars yili "Year of the leopard"; then: TAWIŠΓA'N YILIY tawišγān yili "Year of the hare (arnab)"; then: N'K LVV¹ YILIY nāg (lū) yili "Year of the crocodile (timsāḥ)"; 0 then: YILA'N YILIY yilān yili "Year² of the snake (ḥayya)"; then: YUN'D' YILIY yond yili "Year of the horse (faras)"; 0 then: QUVY' YILIY qōy yili "Year of the sheep (γanam)"; then: BIYJIN' YILIY bēčin yili "Year of the monkey (qird)"; 0 then: TAQA'ΓUV YILIY taqāγu yili "Year of the hen (dajāj)"; then: 'IT' YILIY it yili "Year of the dog (kalb)"; then: TUNKUZ YILIY tonuz yili "Year of the pig (xinzīr)."

When it reaches this: TUNKUZ tonuz, then the reckoning begins again with: SIJ·ΓA'N' sičγān "Mouse."

The year in which I wrote this book was: Muḥarram, 466, during which began the year of the snake or YILA'N' YILIY yilān yili. When this year ends, and the year '703 begins, then will begin the year of the horse or: YUND YLY yond yili.

<sup>174 1.</sup> Below the line (gloss by a later hand?).

<sup>2.</sup> MS. sana wahya, omit wahya.

<sup>3.</sup> Marginal note in brown ink: "Correction: the year '67."

The reckoning of the cycle is thus, as I have shown you.

The Turks claim a piece of wisdom (hikma) for each of the years,

[I. 290/347] 175

and draw an omen from it. They say: "If it is: 'VD YILY ud yili — i.e. the year of the ox — there will be many battles, because of the goring of oxen. 0 If it is the year of the hen there will be much food, but there will be strife among men, since the food of hens is grain, and they are constantly tossing about refuse [to find pieces of grain]. If it is the year of the snake, or the year of the crocodile, there will be rains and abundance of herbage, because the home of these animals is water. If it is the year of the pig there will be much cold and snow and discord." Thus do they claim something for each year.

The Turks do not have names for the seven days, since the week became known [only] with Islam. Also, the names of the months, in the cities, are given in Arabic. The nomads and the heathen infidels give them names according to four seasons: every three-month period has a name by which the passing of the year is known. For example, the beginning of spring, after Nayrūz, is called:  $"U\Gamma LA"Q" AYI o\gamma laq ay meaning "Month of the kid (jady)"; then: "LU\Gamma" U\Gamma LA"Q" AYI uluy oylāq ay meaning "Month of the large kid" — since the second month is longer; 0 then: "LU\Gamma" AY' ulu\gamma ay meaning "Great month" — since it falls in mid-summer when milk is abundant and all the blessings of livestock and of earth appear. And so for the rest; but I will not mention them, since they are seldom used — so under stand! 0$ 

BAR'S bars Any "swelling (waram)" on the body, from the bite of a louse or flea, or from the eruption of pimples. :: 'NIK 'ATY BAR'S BULDY anig äti bars boldi "His skin swelled up (tawarrama) in that way."

bars

TAR'S tärs Anything "difficult (sa'b)." Thus :: TAR'S 'IYŠ tärs iš "A difficult matter."

tärs

:: 'UL 'ANY JAR'S JAR'S 'URDIY' ol ani čars čars urdi "He struck him on the skin with (such) a sound." Similarly one says: TRS TRS 'URDY tars tars urdi meaning that "he struck him from all sides (min kull jānib)." 0

čars tars

QARS qars "Robe (kisa") of camels-hair or sheeps-wool." 0

qars

[I. 291/348]

175

0

176

:: 'UL QAR'S QAR'S 'AYA' YAB'TY ol qars qars aya yapti "He clapped his hands (saffaqa bi-yadayhi)." This is onomatopoeic for the sound of clapping.

F

<sup>1. &</sup>quot;The nomads" added in margin (original copyist).

:: TA'M' KULF YQLDY tām külf yiqildi "The wall collapsed noisily and suddenly külf (bi-şawt wa-sur'a)."

Q

:: 'AW BAR'Q äw barq "House and home (bayt wa-dar)." One never uses: BAR'Q barq barq alone, but only paired. 0

One calls the "length (tūl)" of any body: TUR'Q' turq. Thus :: BIYR SUNKUV turq TUR'QY bīr sünü turqi "As long as a spear (qadr tūl al-qanāt)." :: YIYR 'IYNIY TURQIY yēr ēni turqi "The length and breadth of the land." 0

JULQ 'S'KURK [sic] čulq äsrük "Drunk, 'potted' (sakrān ṭāfiḥ)." 0 čulq

:: JALQ JULQ PDR QILDY: calq culq badar qildi "He shoved him (wakazahu)." This is calq culq onomatopoeic for the sound of shoving.

QIAR'Q qirq The number "forty (arba'in)." Proverb: QIR'Q YILQA' BA'Y' JΙΓΑ'Y qirq TUZLIUNUVR' qirq yilqa bay čiγay tüzlinür 0 "The rich and the poor shall be equal in forty years" — meaning with death, or with the turning of Time.

K

BAR'K NANK bärk nän, "Something firm (muḥkam)." Its root-form is: BAK' bäk; the bärk rā' is an augment.

BUR'K börk "Cap (qalansuwa)." Proverb [=407 tat]: TA'T'SIYZ' TURK' BULM'S börk BA'Š'SIYZ' BURK' BULM'S tātsīz türk bolmās, bāšsīz börk bolmās 0 "A Turk is never without a Persian (just as) a cap is never without a head." 0

TRK' türk Name of a city in the country of the Turks. 0

türk N

türk N

:: TARK KAL tärk käl "Come quickly! (asri' fi l-hudūr)." Also used in any command tärk of hastening; :: TARK QIL tärk qil "Hurry! (asri')." 0

TURK türk Name of the son of Noah, God's blessings be upon him. This is the name by which God called the sons of Turk son of Noah, just as "Man (al-insān)" is the name of Adam, peace be upon him, in the following verse: hal atā 'alā l-insāni hīnun min ad-dahr (Q. 76:1 "Has there come on man a while of time . . . ?") — in this passage a general name (ism) is used for an individual (wāḥid); and in the following verse: la-qad xalaqnā l-insāna fi aḥsani taqwīmin tumma radadnāhu asfala sāfilīn illā lladīna āmanū wa-'amilū ṣ-ṣāliḥāt (Q. 95:4-6 "We indeed created Man in the fairest stature then We restored him the lowest of the low — Save those who believe, and do righteous deeds . . . . ") — it is a collective noun (ism jam'), since there is no one who can be excluded

ν

from this singular. In the same way "Türk" is the name of the son of Noah, in the singular; but when it refers to his sons it is a collective — like the word "human (al-bašar)," it is used for singular or plural. Likewise, "Rūm" is the name of Rūm son of Esau son of Isaac, God's blessings be upon him, and also his sons were called by that name.

I state that at-Turk is the name given by God. This is on the authority of the venerable Shaykh and Imam, al-Ḥusayn Ibn Khalaf al-Kāṣyarī, who was told by Ibn al-Gharqī, who said: It was transmitted to us by the Shaykh, Abū Bakr al-Muyīd al-Jarjarā'ī, known as Ibn Abī-d-Dunyā, in his book On the End of Time (al-mu'allaf fī āxir az-zamān), with his chain of transmission going back to the Prophet, God bless him and give him peace, who said: "God, exalted and mighty, says, 'I have a host whom I have called at-Turk and whom I have set in the East; when I am wroth over any people I will make them sovereign above them.' " This is an excellence of theirs above the rest of created beings: that He the most high took it upon himself to name them; that He settled them in the most exalted spot and in the finest air on Earth; that He called them his own army. Not to mention their other virtues, such as beauty, elegance, refinement, politeness, reverence, respect for elders, loyalty, modesty, dignity and courage, all of which serve to justify their praises unnumbered.

QJAN KURSA' 'ANY TURK YUDN 'A<sup>?</sup>·ГA' 'NIK 'AYDAJY MUNKAR TAKIR 'ULUFLUQ MUNDA' NARUV KAS·LINUVR qačan körsa ani türk (bodun) ayγa anig aydači<sup>2</sup> munar tägir uluγluq munda naru käslinür

Praising a man: "When the tribes of the Turks see him they will say, 'Glory and pride befit this one, and after him will be cut off.'"

The singular is: TURKU türk as well as the plural. :: KIM SAN kim sän "Who are you?"; answer: TURK MAN türk män "I am a Turk." :: TURK SUVSIY 'ATLANDIY türk süsi atlandi "The troops of the Turks mounted." 0

- 177 1. MS. Jarjarāni. The title given here is not found among the works of the famous Ibn Abi d-Dunyā, Abū Bakr 'Abdallāh ibn Muḥammad ibn 'Ubayd (d. 281/894). (Cf. GAL, S I, 247-8: "40. K. Āḥir az-zamān, zitiert al-Kāšgarī....")
- 2. Possibly bodun goes with the first line, and "tribes of the Turks" (tawā'if at-turk) translates türk bodun. Omitting the word altogether both lines are metrically correct, and line two literally means: "a sayer of theirs will say." This would translate the Arabic phrase qāla qā'iluhā ("one of them would say") in a verse of al-Farazdaq on which this Turkic verse is based according to A.-Z. Validi [Togan], "Maḥmûd Kaşgarī'ye ait notlar," in Atsız Mecmua 17 (1932), p. 126. The Arabic verse in question is: idā ra'athu qurayshun qāla qā'iluhā / ilā makārimi hādā yantahī l-karamu ("When the Quraysh saw him, one of them would say: 'Nobility reaches as far as this one's noble qualities'"). Alternately line two must be amended to read: bodun anār aydači, and the first two lines translated either "When the Turks see him, the people will say to him" (thus Brockelmann, "Volkspoesie," I, p. 18) or "When they see that he is a Turk, the people will say" (thus Atalay, Tercūme, I, 352 n.).

[I. 294/353]

178

türk

TURK türk A particle of time indicating "the mid-point of the ripening of a fruit (wasaṭ idrāk kull šay' min aṭ-ṭamar)." Thus :: TURK 'ZUM 'UVDIY türk üzüm ödi "The mid-time (waqt tawassuṭ) of ripening grapes." :: TURK QUY'Š 'UVDY türk quyāš ödi "Mid-time (noon waqt tawassuṭ [aš-šams?])." :: TURK YIKT türk yigit "A young man at the prime of his youth (šābb tawassaṭa šabābuhu)." 0

SAR'K särk "Earthenware, potsherd (al-xazaf wa-mā nkasara minhā)." 0

särk

sür k

:: 'NIK 'DA'QY SUR'K BUVZ' TAK anig adāqi sürk būz täg "His foot is cold as ice (ka-l-jamd fi l-burūda)." This word is used only in this context. 0

KUR'K kürk "Fur (farw)." 0

kür k

KUR'K körk "Beauty (husn, jamāl)." Hence :: KUR'K'LUK' körklüg meaning "beautiful (jamīl)." 0

körk

End of Chapters of Medial Quiescent Words

## Chapters of Medial Vowelled Words

Chapter: fa'al, fa'ul, fa'il, medial vowelled, in its various vocalizations

В

KALAB' käläp A tender plant  $(nabt \ n\bar{a}'im)$  which grows in the summer pasture of the Turks and fattens cattle quickly.

käläp

Т

BASUT basut "Assistant, sympathetic helper (zahīr, mu'āwin mušfiq)." 0 BASUT basut "Help (i'āna)." Thus :: 'UL MANK' BASUT BIR'DIY ol maņa basut berdi "He helped me." These two are related. 0

basut

BULIT bulit "Cloud (sahāba)." :: QAR' BULIT qara bulit "Black cloud." :: 'AQ' BULIT aq bulit "Rain-cloud (muzn)." Proverb [cf. 540 tüpi]:

bulit

QAR' BULITT YIYL 'AJA'R 'URNJ BIL' 'IYL 'AJA'R qara bulitiγ yēl ačār urunč bilä ēl ačār

P

0 "When a black cloud covers the sky, the wind clears it away; similarly, a bribe opens the door of state." This is coined to advise someone to spend money in order to attain his desire.

Black hair may be likened to it; thus:: BULIT' TAK SAJY bulit täg sači "His hair is like a cloud (in its abundance)." Verse:

'AΓDIY BULIT' KUKRAYUV YAΓMUR TULY SAK'RIYUV QALIQ 'ANY 'UK'RAIYUV<sup>2</sup> QANJ' BARIYR BALKUVSUVZ aγdi bulit kökräyü yaγmur toli sekriyü qaliq ani ügr ügriyü qanča barīr bälgüsūz V

[I. 296/354]

179

tiibiit

N

"A cloud came up thundering, rain and hail leaping from it, the air blowing it about; it is unknown what direction it will take." 0

TUBUT: tübüt A large tribe  $(j\bar{i}l...kat\bar{i}r)$  in the lands of the Turks. Among them is found the musk-deer whose navel or musk-bag is cut out. 0 They are the descendants of Tābit. He was a man from Yemen who committed a crime, then took fright and fled by sea to Sīn. He found those regions to his liking and settled there. His children multiplied to such an extent that they took over 1500 parasangs from the lands  $(ar\bar{a}d\bar{i})$  of the Turks. They are bordered on the East by Sīn, on the West by Qišmīr, on the North by Uighur, and on the South by the Indian Sea. In their language one still finds some Arabic words, such as: 'UMA' uma 'Mother (umm)' and: 'ABA' aba "Father (ab).' 0

TIKIT tegit Plural of: TIKYN tegin. Its root-meaning is "slave ('abd)"; then it became an honorific for the sons of the Khāqāniyya. It is an irregular plural. :: 'UKA' TIKIT ögä tegit "The class comprising great commoners and small nobles (al-kibār min as-sūqa wa-ṣ-ṣiγār min abnā' al-mulūk)." This is used as a paired expression: 'UKA' TIKIT ögä tegit. The origin of the appellation: 'UKA' ögä goes back to the time of Dū-l Qarnayn, when a skirmish took place between the vanguards of his army and of the Turks, before the truce [see 57 ögä]. 0

JUKUT. KIŠY čöküt kiši "A short (qaṣār) man (or other)." 0

čöküt

tegit

N

JIKIT čigit "Cotton seed (ḥabb al-qutn)." Arγu dialect.

čigit D

SIBUT sibut "Coriander seed (kuzbara)." Kāšyar dialect. 0

sibut D

SUPUT suyut "Dried curds (aqit)." Qarluq dialect. 0 SUPUT suyut "Gut-wurst suyut D (al-am'ā') stuffed with spices, rice and meat, then cooked and eaten." 0

SIFIT siyit "Weeping  $(buk\bar{a})$ ." 0

 ${
m si}\gamma{
m it}$ 

SUKUT sögüt "Willow (šajar al-xilāf)." Proverb [=502 söl]: SUKUT SUVLINK' QADINK Q'SNK' sögüt sölinä, qadin qāsina 0 "The moistness which is in the willow most properly belongs to it, and the bark-strap of the birch most properly belongs to the birch." [The

sögüt P

<sup>2.</sup> I in a later hand (black, thin point).

willow for its sap, the birch for its bark.] This is coined about anything which inclines toward its origin (yamīlu ilā aşlihi). 0

QAJUT qačut "Pursuit (tirād)" in battle, etc. 0

qačut

QARIT qarit A word of abuse belonging to the Türkman (sabb li-t-turkman). I think it is borrowed from the Arabic  $\gamma \bar{a}rat$  ("raid"?). 0

qarit D?

QURT qurut "Dried curds (agit)." 0

qurut

[I. 298/357]

180

QANAT qanat "Wing (janāh)." 0

qanat

gonat

QUNAT qonat "Any group of people who stick together (kull sirm min an-nās talab-bada ba'ḍuhum bi-ba'ḍ)." Thus :: 'UL MANIK QUN'TIM 'UL ol mänig qonātim ol "He is one of those who stick with me." 0

KABIT käbit "Shop (hānūt)." 0

käbit

KUJAT küčät A tribe  $(j\bar{i}l)$  of Turks, who have been settled  $(uskin\bar{u})$  in Khwārizm. 0 küčät N

KJUT köčüt "Horse (faras)."

köčüt

KADUT kädüt "An item of clothing (kull mā yulbasu min al-atwāb)." This word is normally confined to weddings, when the relatives of the groom and bride put on a certain garment in their honor. One then says: KADUT BIR DIY kädüt berdi meaning, "He gave him a garment of honor (libās al-karāma)." 0

kirit

KIRIT kirit "Key (miftāḥ)." This word is close to the Arabic  $iql\bar{i}d$ ; the alif was dropped, the  $q\bar{a}f$  was changed to  $k\bar{a}f$ , the  $l\bar{a}m$  to  $r\bar{a}$ , and the  $d\bar{a}l$  to  $t\bar{a}$ . 0

KULUT külüt "A laughing-stock (duhka) among the people."

külüt

J

BUQAJ: buqač "Earthen jar or kettle (at-tawr aw al-qidr min xazaf)." :: 'AŠJ BUQAJ: buqač ešič buqač "Pots and pans (qidr wa-tawr)," used pleonastically. 0

BAKAJ bäkäč A princely honorific (laqab li-t-takākīn), as in: BAKAJ 'ARS'LA'N' bäkäč TIKIYN bäkäč arslān tegīn.

If this word is pronounced with the thin  $k\bar{a}f$  [i.e. begäč] it means "O little emir" ( $y\bar{a}$  begäč umayyir). It is a diminutive of "emir," used as a term of endearment. The word: BAK\_beg "Emir" is with a thin  $k\bar{a}f$ .

BULUJ' buluč A man's name.

buluč

TUQJ toqač "Flat-bread (qurs)." This is derived from the expression: TUQ 'AR' togač toq är meaning "a satiated man," since it fills him up. 0 TIKUJ tikuć "Pastry-cook's prick (minsaya)." 0 tiküč JANJ čanač "One who is effeminate (muxannat), cowardly (jabān), ungainly and čanač awkward (lā rifq lahu fi l-umūr wa-fihi fašal wa-futūr)." "A red leather bag (jirāb aḥmar)" is called: SANJ KSIR LUV sanač käsirgü. 0 sanač QAQAJ qaqač "Filth, pollution (wasax, daran)." Thus :: TUVN QAQAJ BULDY ton qaqač qaqač boldi "The garment became soiled (wasixa)." 0 QUILUJ: quluč A man's name. 0 quluč N QULAJ qulač "Span of the outspread arms (fathom) (ba')." Its root is the expression: qulač QUL. 'A'J. qol āc meaning "Open wide your arms (iftah al-ba')." Thus :: BYR QULJ. BAR. JIN bir qulač barčin "A span of brocade." 0 QILIJ qilič "Sword (sayf)." Proverb: QUŠ QILI QIN OA' SIFM'S gos gilič ginga ailič siymas 0 "Two swords cannot fit in one sheath." P [I. 299/359] 181 This is coined about two men who are arguing over something or who are wooing the same woman. The Khaqaniyya use this word as an honorific, as in: QILJ XA'N qilic xan meaning "a king N who executes his affairs and decisions like a sword." Verse [=101 uruš-]: 'RAN 'ALBY 'QIŠ'TIYLAR' aran alpi oqistilar V QINKR KVZIN BAQIŠ'TIYLAR' qinir közin baqištilar QAMUF TULMUN TUQIŠ TIYLAR qamuγ tulmun toqištilar QILJ QINQA' KUJUN SIT'DIY qilič qinqa küčün siydi Describing battles - "The warriors called out to each other; they looked at one another askance; they fought with all their weapons; (until) the sword could hardly fit in its sheath" - because of the large amount of blood that dried on it. QAMIJ' qamič "Ladle (miyrafa)." 0 qamič To curse out a boy, one says: KUTIJ kötič meaning "O stink-bum! (yā muntin ka-şkötič sumārā)." This derives from the word for "posterior [i.e. 161 köt]." 0 KUZAJ küzäč "Jug, pot (kūza, bastūqa)." This word corresponds to the Arabic except küzäč that the ha' became jim. 0

KUADAJ küdäč with  $d\bar{a}l$  – also, "Jug  $(k\bar{u}za)$ "; Ar $\gamma$ u dialect. One finds the same alternaküdäč tion of dal and zay in Arabic, for example: zabara and dabara for "to write"; and: ma zu a dabara for write for writ D wa-du'āq ("bitter water"). 0

KUMAJ' kömäč "Flat-bread (qurs) that is buried in the embers [for baking]." 0

KUMUJ kömüč "Buried treasure (kanz)." :: 'UL KUMUJ BULDY ol kömüč buldi "He kömüč found buried treasure." 0

"Black grapes ("inab virbib) are called: MAŠI ZUM mašič (?) jizijm.

masič?

kömäč

R

BUTR botar (?) "Cotton of rushes (tūt al-bardi)."

botar?

:: YDAR YADAR YUKRDY badar badar yügürdi "He ran with a pattering sound ("ada badar wa-sumi'a li-'adwihi hafifan)." 0

BASR basar "Mountain garlic (tūm al-jabal)." 0

basar

baγir

BAΓIR baγir "Liver (kabid)." A man who obeys no one is called: BADUK BAΓIR LIΓ bädük bayirliy meaning "Big-livered." And "the middle (kabid) of a bow" is called: YA' BAF-RIY va baγri.

BAQIR' baqir "Copper (nuḥās)." Proverb: BA'R BAQIR' YUVQ 'ALTUVN' bār baqir bagir P "What is present is (like) copper (one cares nought about it), what is missing is (like) gold (in its preciousness)." This is coined about one who is the object of scorn among his near ones but whom they grieve over sorely when they lose him. 0 BAQIR bagir "Copper coins (fulus)" in Sin, with which they buy and sell. 0 BAQIR SUQIM baqir suqim

D

[I. 301/361]

182

"Mars (mirrix)." Its redness is likened to copper. 0

BUKUR' bögür "Kidney (kulya)." 0

bögür

BUKR bögür A fortress (qal'a) on a mountain-top between Kuča and Uighur. It is a Ν frontier post  $(\underline{t}a\gamma r)$ . 0

TABAR tapar The two sons of: 'INA'L' 'UVZ' inal oz, one of the kings of Oifcaq. 0 tapar N

TATIR' YYR' tatir yer "Steppe (al-garah min al-ard)." 0

tatir

TITIR' titir "Female camel (naga)." 0

titir

<sup>2.</sup> MS. dabara.

:: 'AT 'ADA'OIY TAOIR TAOIR 'ATIY at adagi tagir tagir etti "The horses' hooves made (such) a sound." Also: TIKIR TIKIR 'ATIY tikir tikir etti, same meaning. 0

tagir tikir

tämür P

TAMUR tämür "Iron (hadid)." Proverb: KUVK TAMUR KRUV TURMA'S kök tämür **kerü turmās** "The blue iron does not come to rest ineffectually (lā yastaqirru min γayr 'amal)" that is, it causes a wound when it strikes something. 0 This has another meaning also. The Oirgiz, Yabaqu, Oifcag and others, when they enter into alliance with a person or become party to a contract with him, place an unsheathed sword crosswise before him and say the following: BUV KUVK KIR SUVN QIZIL JIQ SUVN bu kök kirsün qizil čiqsün meaning, "May this (iron) go in blue and come out red" - that is "bloody" - if I break this treaty. This means he will be killed by iron, in order that the iron be avenged upon him, since they regard iron as possessing great power (yu'azzimūna l-hadid). 0

TAMUR' tamur "Vein ('ira) in the body." The Oyuz say: TAMAR tamar, with fath of the mim. They always prefer lightness, and nasb (A) is the lightest of vowels, so they have recourse to it.

tamur D tamar

TAWAR tawar "Property, animate or inanimate" (as-sil'a ma sata wa-samata). The tawar Verse: Oyuz and other say: TAVAR tavar, with vav. D tavar

> TAWAR KIM'NIK UK'LISA' BAKLIK 'ANKAR KARKAYUVR' TAWARSIZIN QALIB' BAK 'ARAN' SIZIN 'AM' KAYUVR'

tawar kimnig üklisä beglik anar kärgäyür tawarsizin qalip beg äränsizin ämgäyür

v

"Whoever has much wealth (mal) is more worthy of being emir than another; but if an emir is left emptyhanded he will tire himself in collecting men," since they gather around him only out of a desire for wealth. 0

IUBUR cöpür "Goat's-hair (ša'r al-ma'z)."

čöpür

One calls "rubbish, old furniture" (al-xurți min al-matā'): JUBUR JABUR cöpür capir, pleonastically. 0

čöpür čäpür

One calls "a bad-tempered (sayyi' al-xuluq) man": JUTUR<sup>2</sup> KIŠY čotur kiši. 0

čotur

[I. 303/363]

183

JAΓIR čaγir "Juice ('asīr)." 0 JAΓIR čaγir "Wine (xamr)." This word has two oppočaγir site meaning (min al-addad).

JATIR čiyir "Narrow path (zagab [defined])." 0

čiγir

JAQIR čaqir "Blue (azraq)." Proverb:

čaqir

<sup>182</sup> 1. MS. sā.

Under the T is a dot in red ink (indicates B).

'IT' JAQIRIY 'AT'QA' TAKIYR' 'AT JAQIRIY 'ITQA' TAK'MA'S it čaqiri atqa tägir at čaqiri itqa tägmäs P

0 "A blue [-eyed] dog is worth a horse but a blue [-eyed] horse is not worth a dog" - since such a horse does not see well - coined as a warning against such a one.

JKIR JKIR čikir čikir Sound of teeth [chewing] bread that has grit (qaḍiḍ) in it so the čikir teeth are set on edge (yakillu).

SU $\Gamma$ UR su $\gamma$ ur "Weasel (wabr)." It is a small animal resembling the monitor lizard (waral); su $\gamma$ ur its skin is used to make raincoats. 0

SGIR sayir [Battue-shooting] A type of hunting (sayd) of kings with their subjects: the king scatters people among the thickets and plains to round up animals and drive them toward him while he stands there shooting, without tiring himself from seeking them out. 0

SI $\Gamma$ IR si $\gamma$ ir "Ox (baqar)." 0 SUVW SI $\Gamma$ IR  $\underline{I}$ Y s $\overline{u}$ w si $\gamma$ iri "Water-buffalo (al-j $\overline{a}$ m $\overline{u}$ s ay baqar al-m $\overline{a}$ ")." 0

QATIR qatir "Mule (bayl)."

gatir

qadir

DN

QADIR' NA'NK qadir nān "Something hard (ṣa'b)." Thus :: QADIR' YIYR' qadir yēr "A hard place"—this refers to a place in the mountains that is very cold and snowy. 0 QADIR QIŠ qadir qiš "Severe cold (zamharīr)." 0 QADIR qadir "A tyrannical and harsh king (al-jabbār aṣ-ṣa'b min al-mulūk)." The Khāqāniya use this word as an honorific in: QADIR XA'N qadir xān. This usage corresponds to the Arabic, since tyranny (tajabbur) derives from power (qudra) and the tyrant (jabbār) is one who has power (yaqdiru) to act as he wishes. 0

QISIR' qisir "Barren (' $aq\bar{i}m$ )," of a woman or animal. :: QISR QISRA'Q qisir qisr $\bar{a}q$  "A qisir mare that has not yet foaled ( $h\bar{a}'il$ )." 0

KALAR: kälär "Lizard (dabb)."

kälär

 $\mathbf{Z}$ 

BUΓUZ boγuz "Throat (ḥalq)." 0

boyuz

TABIZ täpiz "Swamp or salt marsh (sabxa)." 0 TABIZ KIŠY täpiz kiši "An envious täpiz (ḥasūd) man."

"A (pack-saddle or) load which the rider cannot settle comfortably (alladī lā yastaqirru rākibuhu)" is called: TUBZ YK topuz (?) yük. 0

topuz?

TITIZ NINK titiz nan, "Anything bitter (lahu ṭa'm 'afiṣ)," such as the myrobalan nut, or titiz the like. 0

TKUZ 'AT tögüz (?) at "Horse with a blaze on the forehead (aqraḥ)." 0

tögüz?

SAΓIZ saγiz "Resin ('ilk)." 0 SAΓIZ TUBRA'Q saγiz toprāq "Dry clay, pure clay (ṣalṣāl, ṭīn ḥurr)." 0	sa $\gamma$ iz
SAQIR saqiz Any "viscous substance (luzūja)" that sticks to clothing, such as rob, etc. 0	saqiz
SAKYZ: säkiz The number "eight (tamāniya)." This is the lightened form of: SAKYZ: säkkīz. 0	säkiz
[I. 305/365]	184
SAMIZ: sämiz "Fat $(sam\bar{i}n)$ ," of an animal. This word corresponds to the Arabic except that they have changed the $n\bar{u}n$ to $z\bar{a}y$ , which is permitted in their language, as in: SAN sän meaning: "You $(anta)$ "; and: SIZ: siz also meaning "You $(anta)$ ." $Z\bar{a}y$ alternates with $n\bar{u}n$ . 0	<b>sämiz</b> G
QUBUZ qopuz "Lute (al-'ūd alladī yuḍrabu bihi)." 0	qopuz
QUTUZ qotuz "Wild ox (baqar al-waḥš)" [i.e. "yak"].	qotuz
QUTUZ 'IT qutuz it "Rabid (kalib) dog." 0	qutuz
QDZ qadiz "Bark (liḥā')" of a tree. 0	qaḍiz
QDUZ qoduz "A woman left without a husband (mar'a tayyib)." 0	qoḍuz
QIMIZ' qimiz "Koumiss (al-āmiş)." This is mares'-milk which is poured in skins, then fermented and drunk. QIMIZ' 'AL'MILA' qimiz almila "Sour apples resembling koumiss." 0	qimiz
KUKUZ kögüz "Breast (şadr)." 0	kögüz
KIDIZ kidiz "Felt (libd)." 0	kiḍiz
KWIZ köwiz "Carpet (zarbiya)." 0	köwiz
KUWŽ köwiž — with zay between the two points of articulation — "The hollow part of a tree" (wast kull šajara bāliya), e.g., the decayed portion of a willow. :: KUWIŽ TUR_MA' köwiž turma "A rotten (fāsid) radish," or other, that the taste has gone out of.	köwiž
S	
TARUS' tarus "Roof (saqf al-bayt)." 0	tarus
TALS talas "Goal-rope (maqbad [defined])" in horse-racing or polo. 0	talas
TALAS: talas The city known as Ṭarāz. There are two cities by this name. One is: 'LUΓ TLA'S uluγ talās meaning "The great Talas"; the other, on the frontier of Islam, is: KAMIY TALA'S kümi (?) talās. 0	N

One calls "a sad or mournful (sāhim) face": TULAS YVZ tulas yūz.

tulas

N

of nobles and at	ičiš Name for "a piece of brocade $(qit$ a min $ad$ - $d\bar{i}b\bar{a}j$ " given to guests at the feasts t wedding feasts. 0	bičiš
BURIŠ	buriš "A wrinkle (inziwā')" in skin or clothing. 0	buriš
BAΓIŠ reed, etc. 0	baγiš "Joints (mafāṣil)" of fingers and other limbs; also "nodes (anābīb)" of	baγiš
BAQIŠ	baqiš "Looking (al-munāzara bi-l-baṣar)." 0	baqiš
BIL <u>I</u> Š l noun (maṣdar).	biliš "Acquaintance (ma'rifa)." It is here a descriptive word (sifa) and not a verbal	biliš
BULUŠ does." 0	buluš "The profit (manfa'a) which one derives (yajidu) from something one	buluš
BULUŠ boluš "Verbal aid (al-i'āna bi-l-kalām)." Thus :: 'UL MANKA' BULUŠ QILD <u>I</u> Y ol maņa boluš qildi "He aided me verbally." 0		boluš
_		
TABIŠ	tapiš "Mutual trust (muwākala)" between two men, or other. 0	tapiš
	tapiš "Mutual trust (muwākala)" between two men, or other. 0  tutuš — pronounced more firmly 1 — "Quarrel (mu'āxaḍa)." TTŠ tutuš A man's	tapiš tutuš N
TUTUT		tutuš
TUTUT name. 0 [I. 306/367]		tutuš N
TUTUT name. 0 [I. 306/367] TAWUŠ	tutuš — pronounced more firmly — "Quarrel (mu'āxaḍa)." TTŠ tutuš A man's	tutuš N 185

TUQIŠ toqiš A name. 0

<sup>184 1.</sup> aṣ lab laf zan minhu — perhaps this refers to tutuš as a proper name.

<sup>185 1.</sup> MS. utā.

TAIKIŠ. tikiš "Mutual feeding (munāwala [defined])." 0	tikiš
TAKIŠ tägiš "The extreme or limit ( $\gamma \bar{a} y a, mad \bar{a}$ )" of anything. 0	täg iš
TAKIŠ tägiš A man's name. 0	N
JABIŠ čäpiš "Six-month old goat (min awlād al-ma'z iḍā atā 'alayhi sitta ašhur)." 0	čäpiš
JAWUŠ čawuš "[The officer] who keeps the troops in battle order and holds them back from unwarranted violence (alladī yusawwī ṣ-ṣufūf fī l-ḥarb wa-yaza'u l-jund 'an az-zulm)." 0	čawuš
JIQIŠ čiqiš "Profit (manfa'a)." :: 'UL 'IYŠTA' JIQIŠ YUVQ ol išta čiqiš yoq "There is no profit in that business." 0	čiqiš
JALIŠ čališ "Wrestling (muṣāra'a)." 0	čališ
SURUŠ soruš Name for grains of wheat that are roasted on the ear before they harden, then picked off and eaten. 0	soruš
SIQIŠ siqiš "Crowding, colliding (zaḥma, taṣādum)." 0	siqiš
SUKUŠ söküš "Cursing, mutual reviling (sabb, tasābb)." 0	söküš
SUKUŠ sögüš – with the thin $k\bar{a}f$ – "Kid or lamb fit for roasting (mā yaṣluḥu li-š-šiwā' min al-jidā' wa-l-ḥumlān)." 0	sögüš
SIKIŠ sikiš "Coitus (mujāma'a). 0	sikiš
QABIŠ: qapiš "Plundering (intihāb, ixtilās)." 0	qapiš
QABUŠ qapuš Name of a place (mawḍi') in Arγu. 0	qapuš N
QAJŠ qačiš "Panic and flight (al-munāfara wa-l-muṭārada bayn al-qawm)." Proverb: QJIŠ BULSA' QYA' KUR'MA'S qačiš bolsa qaya körmās 0 "When there is panic no one turns toward his fellow (ida waqa'a n-nifār wa-l-hazāhiz bayn al-qawm fa-lā yu'arriju aḥad 'alā aḥad)." 0	<b>qačiš</b> P
QUJUŠ qučuš "Embrace (mu'ānaqa)." 0	qučuš
QDŠ qadaš "Kinsman (al-qarīb min al-ixwān)."	qadaš
QADIŠ qadiš "Leather strap (as-sayr alladī yuqaddu min julūd al-juzur)." 0	qaḍiš
QARIŠ qariš "Span (šibr)." :: BIYR QARIŠ bīr qariš "One span." 0	qariš

<sup>2.</sup> A by a later hand (?).

QUIUS qoyus "Leather (jild al-juzur)," tanned or untanned. 0

qoγuš

QU $\Gamma$ UŠ qo $\gamma$ uš "Water-course; drain (mat'ab,  $m\bar{i}z\bar{a}b$ )." :: QU $\Gamma$ Š qo $\gamma$ uš "Millrace" (mat'ab at- $t\bar{a}h\bar{u}n$ ). :: TAKRMA'N QU $\Gamma$ UŠIY tägirmän qo $\gamma$ uši. 0

QUΓUŠ qoγuš "Arrow-straightener (tarīda an-nabbāl)."

QAMIŠ qamiš "Reed (qasab)." 0

gamiś

[I. 308/369]

186

KAJIŠ käčiš "Ford (ma'bar)" of a canal or river. Proverb: 'UL KJŠNY SUVW 'ILATIY ol käčišni sūw elätti "The flood has taken away that ford" – this is coined about something that is past and out of reach. 0

käčiš P

KARIŠ käriš "A mountain top that can be climbed (ra's kull jabal yuṣ'adu 'alayhi)." Oyuz dialect.

käriš D

KARIŠ käriš "Withers (kāhil) of a horse." Proverb: KARIŠ YAΓRY 'UΓUL'QA' QALIYR käriš yaγri oγulqa qalīr 0 "The sore of the withers remains (an inheritance) for the son" — since it is the place where the joints are gathered and does no heal quickly. This is coined as advice to protect that part of the body. 0

P

KARIŠ kāriš "Resistance in a quarrel (al-muqāwama fī l-mujādala)." 0

KURUŠ köriiš "Looking (al-munāzara bi-l-alḥāz lā bi-l-alfāz)." 0

körüš

KIRIŠ kiriš "Bowstring (watar al-qaws)." 0

kiriš

KIRIŠ kiriš "Income (daxl) — what comes in from one's estate (day'a)." 0

KARIŠ käriš "Quarrel (mujādala)." :: NA'LIK' KARŠ'TINK nālük kärištin "Why did you quarrel (lima jādalta)?" 0

käriš

One calls "coming and going (ad-dahāb wa-l-majī')": KALIŠ BARIŠ käliš bariš. From this comes the expression for "guest-house" (bayt ad-dīfān): KALIŠ LIK BARIŠ LIF 'AW kälišlig barišliy äw, meaning "House of coming and going." 0

käliš

KUMUŠ kümüs "Silver (fidda)." 0

Verse: kümüš

'LB' 'RAN NY<sup>1</sup> 'UDRDUM BUY'NIN 'ANIK QADIR'DIM 'ALTUN KMUŠ YUDR'DUM SUVSIY QALIN KYM 'UTA'R alp äränni adirdim boynin anig qadirdim altun kümüš yüdürdüm süsi qalin kim ötär

V

very commonly used. 0

Describing a battle: "I divided the enemy troops, twisted the warrior's necks, then loaded up the gold and silver of their treasuries; but I could hardly pass through the throng of soldiers." KUMUŠ kümüš "Dirham (dirham)," since it contains silver. :: KMUŠ kümüš A slave-girl's name. N Γ BATIΓ batiγ "Deep (γamiq)," of a canal, or other. 0 batiγ BAIJΓ bičiγ "Covenant, contract (mitaq, 'ahd)." :: 'UL MANIK BIR'L' BIJIΓ QIYL: bičiγ DIY ol mänig birlä bičiy qildi "He made a pact with me ('āhada ma'i)." 0 :: 'UL BARIΓ BRDY ol bariγ bardi "He went directly (dahaba dahāban wa-lam yu'arrij bar i y 'alā šay').'' 0 BAIRIF bariy "Something stinking (muntin)." This word is used in the paired expression: SASIF BAIRIF sasi $\gamma$  bari $\gamma$ . 0 BASIF basiy "Place of a night raid; taking by surprise (maḥall at-tabyit yuqālu [sic] wabasiy l-axd 'ala γirra)." [I. 310/372] 187 :: 'UL 'ANY BASTIYNDA' TUTIY ol ani basyinda tutti "He captured him during a night raid (fi awānihi bayātan)." 0 BUSUΓ busuγ "Ambush (kamīn)." 0 busuγ BUŠU $\Gamma$  bošu $\gamma$  "Permission to return (al-idn . . . bi-l-qufūl)," granted by a ruler to a bošuγ messenger sent to him; also the "gift (ja'iza)" that he gives him. Compare the Arabic sufra, which originally meant the food given to a visitor, then came to mean the piece of hide on which the food was served. A similar shift is involved in this word. Also, when a relative comes from afar, before he can return he must give a party (da'wa) to which he invites his kinsmen, and others; then he receives permission to return after giving them gifts. This is called: BUŠUT'AŠY bošuy aši meaning "Food of permission (ta'ām al-idn)." 0 BIŠI $\Gamma$ 'Š bisi $\gamma$  aš "Cooked (matbūx) food." The same for anything cooked. Thus bišiγ "baked bricks (ājurr)" are called: ΒΙŠΙΓ KRBJ bišiγ kärpič, meaning "Cooked bricks" :: ΒΙŠΙΓ SUJVK bišiγ süčüg "Mulled wine (šarāb maţbūx)." 0 BAQIΓ baqiγ "Glance (nazra)." Thus :: 'ANIK BAQIΓ IY KUR anig baqiγi kör "Look  $baqi\gamma$ at his glance."

:: BUŠUΓ BUŠDIY bušuγ bušdi "He was intensely annoyed (dajira dajran)." bušuγ TABUΓ tapuγ "Service (xidma)." 0 tapuγ

G

0

It is my intention in this book not to mention verbal nouns of this sort unless they are

TABUΓ tapuγ "Obedience  $(t\bar{a}'a)$ ." Thus :: TNKRY TABUΓΥ täŋri tapuγi "Obedience to God (may He be exalted)."

TUTUΓ tutuγ "Pledge or hostage (rahn)." 0

tutuγ

TUTU $\Gamma$  tutu $\gamma$  "Demonic possession (al-ixd wahwa s-sa'fa min al-jinn)." :: 'NK TUT $\Gamma$ Y BA'R anig tutu $\gamma$ i bār "He is possessed (bihi sa'fa)."

TIDIΓ tidiγ "Restraint, prevention (hazr, man')" from something. 0

ti₫iγ

TARIΓ tariγ The generic word for "cereal crops (zar')." 0 TRΓ tariγ is "Wheat (ḥinṭa)" according to most of the Turks, but "millet (duxn)" according to the Oγuz. This latter is wrong. They [i.e., Oγuz] call "wheat": 'AŠLIQ ašliq. 0

tariγ D

TURUIT turiy "Mountain stronghold (wazar [defined])." 0

turiγ toruγ

TŪRUΓ toru $\gamma$  A word used to designate "horses (xayl)." :: BUV 'UΓL'NIΓ BỊYR' TŪRUΓ QĀ' 'ALDIM bu o $\gamma$ lāni $\gamma$  bīr toru $\gamma$ qa aldim "I bought this slave for a horse (faras)." By extension it may also designate camels or cattle. :: TURṬUΓ 'ĀT toru $\gamma$  āt "A bay (kumayt) horse." 0

TURIΓ'AR'T TIYZ turiy art tez Name of a summer pasture (mustaf) in Kašγar. 0

turiγ N

JAW<u>I</u>Γ čawiγ "Whip lash ('adaba as-sawt)." 0

čawiγ

[I. 312/374]

188

SABΓ sapiγ "Tent skirt (kisr al-xibā')." 0

sapiγ

SATIΓ satiγ "Selling (mubāya'a)." 0

sati $\gamma$ 

SIDIF sidiy "One of the two skirts of a robe, from the thighs up to the collar (aḥad daylay al-qabā' ilā t-talbīb min al-janbayn)." Thus:: SIDIF YABIYB' 'UL'TURDIY sidiy yapīp olturdi "He drew together the two skirts of his gown and sat down" — this act is indicative of good breeding.

 $sidi\gamma$ 

 $sari\gamma$ 

SIDIΓ sidiγ "Tooth-gaps between the gums (furaj al-asnān bayn al-litāt)." One says to a person whom one is asking to keep a secret: BUV SUVZ'NIY SDIΓDIN' SIZIT'MA' bu sözni sidiγdin sizitma 0 "Don't let this word seep out between the gaps of your teeth" – i.e. don't reveal it. 0

SARIF sariy "Yellow (aṣfar)" of anything. One calls "bright yellow (aṣfar fāqi')": SAB SARIF sap sariy. 0 "Yellow bile (al-mirra al-ṣafrā')" is called simply: SARIF sariy. SARIF SUVW sariy sūw is "the yellow water that collects in the belly (aṣ-ṣufār fi l-baṭn)." 0 :: SARIF SURIF sariy suriy – a paired expression – "Yellow (aṣfar)." 0

<sup>188 1.</sup> Dots of first B and second Y in brown ink.

SURUF soruy "Seeking a stray (nišdān ad-dālla)." :: SURUF QIYL'DIY soruy qīldi soruγ "He sought a stray." 0 JALIF čaliy also means "Seeking a stray"; also, "the urgent news which one of the emirs čaliγ sends out to the populace, both settled and nomadic, calling them to him (yab'atūna l-xabar . . . li-ya'tūhu)." 0 QABU $\Gamma$  qapu $\gamma$  "Door or gate  $(b\bar{a}b)$ ." 0  $qapu\gamma$ QATIF qatiy "Hard (salb)" of anything. 0 qatiy QADIT qadiy "Reinforced needlework (xiyata mu'akkada)." qadiγ qu du  $\gamma$ QUDUF quduy "Well (bi'r)." Proverb: QUDUFDA' SUVW BA'R 'IT' BURNY TKM'S Ρ quduyda sūw bār, it burni tagmas 0 "There's water in the well but the dog's nose won't reach it." This is coined about one who wants something but cannot get it, or one who sees someone else's food and desires it but cannot get at it. 0 qidiy QIDIT qidiy The "shore or bank (jānib)" of a sea, canal, or river; also the "rim (hitār)" of anything. :: 'ARIQ QIDIFY ariq qidiyi "The bank (šatt) of a canal." :: 'AYAQ QIDIFY ayaq qidiyi "Rim (šafir) of a bowl." YA'R QIDITY yar qidiyi "Brink (šafa) of a chasm." 0 QURUT 'AW quruy  $\ddot{a}w$  "A house that is empty  $(x\bar{a}l\bar{i})$ " of people or of furniture. :: quruγ QURUI 'UL'MA' quruy olma "A dry (yābisa) jar." The root-meaning here is that any container that is "empty (ida xalā 'ammā fiĥi)" is called: QURUΓ quruγ "0 QURUΓ quruγ "Dry (yābis)" of anything. [I. 313/375] 189 The previous word goes back to this one. QURIF qoriy "The protected place or reserve (himā)" of emirs or others. Any "enclosed qoriγ place (makān mahūz)" is called: QURIΓ qoriγ. QASIF qasiy "Hollow of the mouth on either side (sahr [defined])." 0  $qasi\gamma$ QISIΓ qisiγ "Confinement (habs, diq)." :: 'UL BAK QISIΓIN'DA' QAL'DIY ol beg qisiy qisiyinda qaldi "He remained in the emir's custody (habs) and claim (mutalaba) over a matter." 0 QUSIF qusiy "Vomiting (quya')." :: 'ANY QUSIF TUTIY ani qusiy tutti "He had a  $qusi\gamma$ fit of vomiting." 0 QUŠUΓ qošuγ "Poem, ballad, ode (ši'r, rajaz, gasā'id)." Verse: qošuγ

<sup>2.</sup> MS. hiyāz.

TARKAN' QATUN QUTIYNK'
TAKUR MINDIN QUŠUL
'AY'LIL SIZINK TABUL'JY
'UTNUR YANKY TABUL

tärkän qatun qutina tägür mindin qošuγ ayγil sizin tapuγči ötnür yani tapuγ v

"Convey an ode from me to the Khātūn, the queen, and say: 'Your servant presents you with a new act of service.' " 0

QAQIΓ qaqiγ "Anger, spite (γaḍab, murāγama)." Thus :: MAN 'ANIK QAQIΓIN'DA' qaqiγ BUV 'IYŠ QILDIM män anig qaqiγinda bu īš qildim "I did this to spite him (raγmanlahu)." 0

QAMUΓ qamuγ A particle meaning "all" (kull). Thus :: QAMUΓ KIŠY TŪVZ 'ĀR- qamuγ MĀ'S' qamuγ kiši tūz ārmās "Not all men are equal."

QANIΓ qaniγ "Joy (aryaḥiyya)."

Verse: qaniy

TUTJY YAFAR BULYTY 'AL'TUN TAMR 'ARIF 'QSA' 'NINK 'QYNY QANDIY MANIK QANIF tutči yayar bulīti altun tamar ariy aqsa anin aqīni qandi mänig qaniy V

Describing the bounty of the queen: "The cloud of her (bounty) rains down pure gold; should her flood flow (upon me my happiness ( $na\bar{s}\bar{a}t$ ) would be perfect and) I would overflow with joy ( $sur\bar{u}r$ )."

Q

BUTIQ butiq "Branch (yuṣn, šu'ba)" of anything. 0

butiq

BTIQ butiq "A small water-skin (qirba ṣa $\gamma$ ira)"; Kāš $\gamma$ ar dialect. 0 BTUIQ butiq "A container (qirba)" made from the skin of a horse's leg, used to keep koumiss, etc. 0

D

BUTAIQ butaq "Branch  $(\gamma u 
in n)$ ," also; in one variant. The vowel with the  $t\bar{a}$  is either naib [a] or kasr [i]. Verse:

butaq D

KIM. 'AYIB. 'ISTUR QULA'Q 'AY. 'AWIY 'AR.TUJ BUTA'Q kim ayip eštür qulāq ay äwi artuč butāq V

"Which ear heard, and who

[I. 315/377]

190

said, that the house of the moon was a juniper branch?" He is describing a girl and compares her face to [the halo of] the moon and her stature to the branch [of the juniper]. 0

<sup>189 1.</sup> U (brown) changed from A (black).

BJUQ bičuq "Cut off (maqtū')" of anything. Thus "half (nisf)" of anything is called: bičuq BJUQ bičuq. :: BJUQ YARMA'Q bičuq yarmāq "Half a dirham." 0 BIDIQ bidiq "Mustache (sabala)." 0 bidia BARAQ: baraq "A shaggy dog (kalb ahlab)." The Turks claim that when the vulbaraq ture grows old it lays two eggs, then hatches them; from one of them emerges this dog called: BARAO barag. It is the swiftest running of dogs and the most reliable in hunting. From the other emerges a chick, the last of its chicks. 0 YURIO¹ barig "Behavior, conduct with people (as-sīra wa-l-'išra ma'a n-nās)." :: BAK bariq YURIOY<sup>1</sup> NATK beg bariqi nätäg "How does the emir conduct himself?" 0 BIRUQ biruq Name for the one who specifies the stations of courtiers (alladi yunzilu biruq l-akābira fi marātibihim 'ind al-malik). Its root-form is: BUY'RUQ buyruq which means "Command (amr)," since he commands them to do this. 0 BUZUQ 'AW' bozuq äw "Ruined (munhadim) house." Likewise, anything "broken or bozug ruined (maksūr munhadim)" is: BUZUQ bozuq. BAŠAO bašag "Head (nasl) of an arrow; point (sinān) of a spear." 0 bašaq BAŠAQ bašaq "Slipper (mik'ab)"; Čigil dialect. The Oγuz and Qifčaq add mim and D say: BAŠ'MAQ' bašmaq. This type of augment is permitted also in Arabic; one says tamadra'at al-mar'a ("the woman put on a shift") - its root is tadarra'at from ad-dir' ("shift"). says tamaskana r-rajul ("the man became quiet") - its root is tasakkana from as-sukūn ("quiet"). BUŠAQ 'AR' bušaq är "Annoyed (dajūr) man." Dialect of Oγuz et al. 0 bušag D BIŠIQ 'AT' bišiq ät "Cooked (matbūx) meat (or other)." Yayma dialect for: BAŠIQ bišia D [sic] bisi $\gamma$ . 0 BALIQ baliq "Fish (samak)." Proverb: BALIQ SUWDA KVZIY TAŠ TIN baliq suwda baliq "The fish is in the water but his eye is out." This is coined about one who közi taštin P appears to be unaware of something while he is actually aware of it. 0 BALIQ baliq "Mud (tin)"; Arγu dialect. Part of Oγuz and part of Arγu say: BA'L'IQ' D balg with three unvowelled consonants in a row. In Turkic only two unvowelled consonants in a row are found; the Aryu slur their speech. 0 BALIQ baliq "Fortress (hisn), city (madina)," in the dialect of the heathens (al-jāhiliyya D al-juhalā') and of Uighur. From this comes the name: BIYŠ BALIQ' bēš baliq - (the largest city N of Uighur) - meaning:

[I. 317/379]

"Five cities (xams bilād). Another city of theirs is called: YANKIY BALIQ yani baliq meaning: "New city (balda jadīda)." 0

BULAQ 'AT' bulaq at "Broad-backed (adakk) horse." 0 BULAQ bulaq A tribe (jīl) bulaq of the Turks. The Qifčāq took them captive, then God (may He be exalted) caused them to be released, and they came to be called: 'ALKA' BULA'Q älkä bulāq. The vowel is long or short. 0

BAMUQ bamuq "Cotton (quin)." Oγuz dialect. 0

bamuq D

TUBIQ topiq "Ball (kura)" that is hit with a stick. :: TUBIQ SUNKVK topiq  $\sin \bar{u}k - \cot \bar{u}k$  "Meat bone (al-kurdūs min aṭ-ṭaʻām)." 0

TUTUQ tutuq "Gelding, eunuch (xaṣi, majbūb)." 0

tutuq

TURUQ turuq "Emaciated (mahzūl)" of anything.

turuq

'ARUQ TURUQ aruq turuq Name of a pass ('aqaba) between Kāšyar and Faryāna. 0

N

TUZAQ tuzaq "Snare, trap (faxx, hibāla)" for hunting.

Verse: tuzaq

'IK'LADY MA'NIK 'DA'Q KURMADIB 'Ul'RY TUZ'Q 'IKLADIM 'ANDIN 'UZA'Q 'AM'LAKIL 'AM'DY TUZA'Q iklädi mänig aḍāq körmäḍip oγri tuzāq iglädim andin uzāq ämlägil amdi tuzāq

V

"My foot accidentally trod upon a snare hidden in the ground, and it has been in agony a long time because of it; therefore heal me, my charming one (maliḥa)!"

TUZAQ tuzaq An utterance which a man uses in praising the charm (istamlaḥa) of his beloved; it is fixed with  $y\bar{a}$ : TUZAQIY tuzaqi. 0

TAŠAQ tašaq "Testicle (xuṣya)." "The penis (dakar)" is also called: TAŠAQ tašaq tašaq because of the close connection between the two. 0

TUTUQ tutuq A man's name.

tutuq N

TANUQ tanuq "Witness (šāhid)."

tanuq

JABAQ capaq Name of a type of fish. They are small and are found in the lake of the Turks. "A puny (nadl) man" is likened to them and called: JABAQ AR capaq ar. 0

JIBIQ čipiq "A tender branch (qaḍib raṭb)." 0

čipiq

JUJUQ čočuq "Suckling pig (xannūs)."

čočuq

JARUQ čaruq "Sandal (ḥiḍā')." Proverb: YD'Γ 'TY JARUQ KUVJY 'AZUQ yaḍāγ ati čaruq kūči azuq 0 "The footman's horse is a sandal, his strength is provisions." Coined to

čaruq

192

advise a person to outfit himself with these two things so that he does not go barefoot or become weak.

JARUQ čaruq A tribe of the Turks. They inhabit: BARJUQ barčuq the city of Afrasi-yab, in which he imprisoned: BTZAN [sic] bizan son of Nebuchadnezzar. 0	N
JULUQ: čoluq "One-armed (aqṭa')." 0	čoluq
JULIQ čuliq A spotted water bird the size of a ring-dove. 0	čuliq
JUMAQ comaq "Stick or cudgel ('aṣā)." 0 JUMAQ comaq "Muslim (muslim)" – according to the Uighur and all the Infidels. :: JUMAQ 'ARIY comaq ari "A man of the Muslims."	<b>čomaq</b> D
[I. 319/381]	192
JANAQ čanaq "A turned piece of wood (al-maxrūṭ min al-xašab)" such as a salt-container, or the like. 0	čanaq
JANAQ čanaq "Wooden bowl (qaṣʻa)." Ογuz dialect.	D
SAJUVQ NA'NK sačūq nang "Something scattered (mantūr)." 0	sačūq
SUDUQ: suduq "Spittle (buzāq)." 0	suḍuq
SIURUQ siruq "Tent pole (saqb [defined])."	siruq
SASIQ sasiq "Earthernware (xazaf)." Dialect of Uč and environs.	sasiq D
SUSI QU susaq "Bucket (dalw)." In a certain dialect which I have heard. 0	susaq D
QABAQ qapaq "Eyelid (jafn al-'ayn)." :: KUVZ QABAQIY köz qapaqi. 0	qapaq
QABAQ: qabaq "Gourd $(dubb\bar{a}')$ ." It is the squash $(qar')$ which is eaten when fresh.	qabaq
QABQ qapaq "Virginity ('udra al-'adrā')." :: QIYZ QABAQIY SIYDIY qīz qapaqi sīdi "He deflowered the maiden (iqtadḍa l-jāriya)." 0	qapaq
QATIQ qatiq "A condiment $(sib\gamma)$ that is added to Tutmāč," such as vinegar or churned milk. 0 QATIQ qatiq "something mixed $(miz\bar{a}j)$ " in anything. 0	qatiq
:: BIYR' QUJAQ BUVZ bīr qučaq böz "A bundle (idbāra) of cloth (or other)." 0	qučaq

<sup>1.</sup> Two I's in brown ink (indicate nunnation, thus: qapaqin).

QADIQ qadiq "A hollowed-out piece of wood (naqir al-xašab)." Arγu dialect. 0	qaḍiq D
QARAQ qaraq "Eyeball (muqla)." QAR' QARAQ qara qaraq "The black part of the eye (sawād al-'ayn)." 0 'RUNK QARAQ ürün qaraq "The white of the eye (bayād al-'ayn)." 'UVT' QARAQ üt qaraq "The pupil of the eye (nāzir al-'ayn)." 0	qaraq
QIRUQ 'AR' qiruq ar "A disabled (ašall) man." :: QIRUQ 'DAQ qiruq adaq "A lame (a'sam) foot." 0	qiruq
QAZUQ'ARIQ qazuq ariq "A canal (or other) that is dug out (maḥfūr)." 0	qazuq
QASUQ qasuq A thing like a water-skin (rāwiya) made of horse-hide, used to keep milk or koumiss.	qasuq
QASUQ qasuq "Bark ( $lih\bar{a}$ ') of a tree." Its root is QA'S: $q\bar{a}s$ – the $q\bar{a}f$ is an augment. 0	
QUSIQ qusiq "Hazel (jillawz)." This is used as a name for slave-girls.	qusiq N
QAŠAQ qašaq "Alfa (ḥalfā')." 0	qašaq
QAŠUQ qašuq "Spoon (mil'aqa)." Proverb: QURUQ QAŠUQ 'AΓIZ QA' YARAMA'S QURUΓ SUVZ QULA'ÕA' YAQIŠMA'S quruq qašuq ayizqa yaramās, quruγ söz qulāqqa yaqišmās 0 "A dry spoon does not fit the mouth, vain speech does not approach the ear." This is coined to advise someone to favor the person who has what he needs.	qašuq P
QAWAQ 'AR'T qawaq art Name of a pass ('aqaba) between Kāšyar and Özjänd. 0	qawaq N
QUWUQ NA'NK qowuq nān "Anything hollow (ajwaf)."	qowuq
QAWUQ qawuq "Bladder (maṭāna)." 0	qawuq
QAWIQ qawiq "Millet bran (nuxāla al-jāwars wa-d-duxn)." 0	qawiq
QALIQ qaliq "Air (hawa")." 0	qaliq
QULAQ qulaq "Ear (udun)." Some say: QUL'XA'Q qulxaq, and some say: QUL'QA'Q qulqaq, but the first is the most correct. 0	<b>qulaq</b> D
[I. 320/383]	193
QULAQ TUVN qulaq tōn "A short-sleeved (qāṣir al-kummayn) garment." 0	
QILIQ qiliq "Behavior, conduct with people (as-sīra wa-l-'išra ma'a n-nās)." The lām may be unvowelled, thus QIL'Q' qilq.	qiliq

<sup>2.</sup> MS. rajul, read rijl; or else qiruq adaqliy "A dame man."

<sup>3.</sup> MS. an-nayl ilā, read al-mayl ilā (?).

OUMO gumug Name of an emir with whom I associated for a time. 0 QUMQ gumug gumug N "Dung (rawt)," especially of horses. 0

QANAQ ganag "The pellicle on milk (duwāya)." Dialect of Arγu and Bulγār. The nūn ganag D is changed from  $y\bar{a}'$  [i.e. 518 qayaq].

QUNUQ qonuq "Guest (dayf)."

Verse [=55 oyuq]: gonug

BAR'DIY 'ARAN QUNQ BULB' QUT'QA' SQ'R QALDY 'ALIT 'YUQ KRUB 'AW'NIY YIQA'R bardi ärän qonuq bulup qutqa saqar galdi aliy oyuq körüp äwni yiqar

"Gone are those who reckoned a guest as good fortune; remaining are those who tear down the tents when they see a scarecrow (lest he wish to camp with them)." 0

OUNAO gonag "Coarse millet (jāwars)." 0 Proverb: QUNAQ BAŠY SAD RAKY qonaq YYK qonaq baši sädräki yeg "An ear of millet is better the fewer seeds it has" - since if the seeds are few they are firm and large, while if they are many they are thin and small. This is coined about one who prefers small company 0 so that he may attain his desire and authority.

K

BTIK bitig "Writing (kitāba)." Also the verbal BITIK bitig "Book (kitāb)." 0 noun; thus :: 'NIK BITKY BALKUVLK anig bitigi bälgülüg "His writing is clear." BTIK bitig "Amulet (' $\bar{u}da$ )" – O $\gamma$ uz dialect. 0

D

bitig

v

BIJAK bičak "Knife (sikkin)." Proverb: NAJ YITIG BIJA'K 'AR SA' 'VZI SA'BIN YUNUVMA'S näčä yitig bičäk ärsä öz sāpin yonūmās 0 "No matter how sharp the knife is it cannot cut its own handle." This is coined about one who is clever at solving other people's problems but is unable to solve his own. 0

bičák Р

BADUK bädük "Big (kabir)," of anything. :: BADUK TAIWAIY bädük tewe "A big camel." 0

bädük

BURUK: bürük "A string that is drawn around (xayt mudawwar)," such as the loop of a bürük bag or the belt of trousers. 0

BAZAK bäzäk "Painting or decoration (nagš)." A variant [cf. 207 bäzāk].

bäzäk D

bäzig "Shivering (ri'da)." Thus :: 'L BAZAK BZDIY ol bäzig bäzdi "He bäzig BZIK<sup>2</sup> shivered." 0

<sup>193</sup> 1. All vowels except the first by a later hand (? - black ink).

<sup>2.</sup> Dot of B in brown ink.

:: 'L QULIN BUSK BUSDY ol qulin bösüg bösdi "(He laid an ambush; also,) he gave bösüg [his slave] a beating  $(\dot{q}ir\bar{a}b)$ ." 0

BULK bölük "Group (tā'ifa)," of any kind of animal. Thus :: BYR BULK QUVY bölük bīr bölük qōy "A herd (qatī') of sheep." 0

[I. 322/385]

:: BIYR BULUK KIŠIY bīr bölük kiši "A group (ṭā'ifa) of people." This is a collective noun, like al-qawm ("people") and al-ibil ("camels"). 0

BILAK biläk "Wrist (mi'sam al-yad)." 0 biläk

BALAK beläg "Gift (hadiyya)" which a traveller brings his relatives, or which is sent beläg from one spot to another. 0

BALIK bilik "Wick of a lamp (fatīla as-sirāj)." 0 bilik

BLIK bilik "Probe for wounds (misbar)." 0

BILIK bilig "Knowledge ('ilm)." Thus :: BILIK 'UK·RAN bilig ögrän "Learn knowledge." 0 BILIK bilig "Wisdom (ḥikma)." Hence :: 'UZ'QIY BILKA'LA'R ozāqi bilgālār "The sages of old (al-ḥukamā' al-mutaqaddimūn)." 0 BILIK bilig "Understanding ('aql)." Proverb: 'UΓLA'N BILIK SIYZ' oylān biligsīz "There is no understanding in babies." 0

BANK<sup>1</sup> bänäk "Seed of grain (ḥabba)." Arγu dialect; in some other dialects (wa-fī bänäk D ba'd al-luγa) BNAL [sic] bänäk is "Penny (fals)."

TABUK täpük [Football] Something fashioned from lead in the shape of a spindle- täpük whorl, then wound with goat's-hair or the like. Boys play with it by kicking (rakl).

:: 'UL QULIN TABIK TAB'DY ol qulin täpig täpdi "He gave his slave a kick (rakla)." 0 täpig

:: BA'Š TITK TIŢY bāš titig titti "The wound throbbed with pain (amaḍḍa ayya imḍāḍ). titig

This [structure] is only used for emphasis. Example: 'UL'ARIK'RU $\Gamma$ 'UR'DY ol ärig uru $\gamma$  urdi "He struck the man hard (ḍaraba . . . ḍarban 'ayya ḍarb)." :: 'UL QJ $\Gamma$  QJDY ol qači $\gamma$  qačdi "He fled quite away (firār)." 0

TUTAK tütäk "Spout (sunbūr)" of an urn, or the like. tütäk

TITIK titig "Clay (tin)." 0 titig

- 3. ittaxada l-kamin confusion (?) with 187 busuγ.
- 194 1. K changed to G (three dots in brown ink).

TIRIK tirig "Living (ḥayy)," of an animal.	tirig
TAZAK täzäk "Horse dung (rawt al-faras)." Proverb:	täzäk
TAZAK QA'RDA' YTM'S täzäk qārda yatmās 'DKV 'YSYZ QATM'S ädgü ēsīz qatmās	P
"Dung does not remain beneath snow (because of its heat it melts the snow; similarly,) one must not mix the good with the bad (since they are not alike)."	
TAZIK täzig "Panic, flight (an-nifār bayn al-qawm)." :: TAZIK KIŠY täzig kiši "One who flees (nafūr) from something." 0	täzig
TIZIK tizig "Row (ṣaff)" of anything. :: TZIK TZIK [sic] tizig teräk "A row of poplars (ṣaff min al-ḥawr)." :: BYR TIZK YNJŪV bir tizig yinčü "A string (naẓm) of pearls." 0	tizig
TAŽIK tažik "Persian $(f\bar{a}ris\bar{i})$ " – with $z\bar{a}y^2$ between the two points of articulation. 0	tažik
TAŠUK täšük "Ruptured in the scrotum (ādar)."	täšük
[I. 324/387]	195
Proverb: TAŠUK SUWDA' BALKURA'R täšük suwda bälgürār 0 "A man's rupture is noticed only when he bathes." 0 This is coined about one who does something that he boasts of, so people say, "We'll see whether it's good or not when you reveal it." 0	P
TAŠIK täšik "A glutton (manh $\bar{u}m$ )" — one whose eyes are bigger than his stomach. 0	täšik
"A sluggard (sāqiṭ kaslān)" is called: TUŠUK KĮŠĮY tüšük kiši.	tüšük
TUŠAK töšäk "Bedding (firāš)." 0	töšäk
TIŠAK tišāk "A two-year old sheep (at-tanī min al-γanam)." 0	tišäk
TULAK: töläk "Tranquil, quiet (muṭma'inn sākin)." Proverb: 'AJ' 'IYWAK TUQ TULAK: ač ēwäk toq töläk 0 "The hungry one is hasty (for food), the full one is tranquil"—he is not bothered if dinner is late. Oγuz dialect.	<b>töläk</b> P D
TULAK tüläk "The season in which animals shed their winter coat (waqt 'isqāṭ addawābb 'aqā'iqahā)." :: 'UL QVY' TULA'KINDA' KAL'DY ol qōy tüläkindä käldi "He came during the season when sheep shed their winter coat." 0	tüläk
TALIK tälik "Hole (taqb)." 0	tälik

<sup>2.</sup> z changed to z (two dots in brown ink).

sidük

TUWK tüwäk [Blowgun] made by removing the bark from a tender willow branch. It tüwäk is like a trumpet (šabbūr). It is used to shoot at small birds, using hazelnuts or pellets (banādiq). It can also be made from reed. Čigil dialect. 0 D JUBAK čüpäk "Baby's penis (fayšala as-sabi)." 0 čüpäk JIBAK QARΓVY čipäk qarγūy "Sparrow-hawk (νu'νu')." čipäk JATUK čätük "She-cat (hirra)." Oγuz dialect. 0 KVK JATK küvük čätük "He-cat čätük D (daywan). JAJAK čečak "Flower, blossom (nawr, zahr)," 0 čečäk JKAK čečak "Measles (hasba)." Čigil dialect. 0 D JARIK čärig "Battle line (saff al-harb)." 0 Proverb: 'AL'B' JARIK'DA' BIL'KA' čärig TAIYRIK DA' alp čärigdä bilgä tērigdä "The hero (is tried) in battle ('when the fuel of war is kindled'), the sage (is tried) in council." 0 JARIK čärig "Opposite side (qubāla)" of anything, in Oγuz dialect; "time (waqt)" of D anything. JURAK' čöräk "Flat bread (aurs)." čöräk One says, as a call for kids (fi du'ā' al-jady): [LIK JLIK čilik čilik. 0] čilik JUNK čünük "Plane tree (šajar ad-dulb)." čünük JUŠK čüšäk "Pasturage (ri'y)." Soγd dialect. čüšäk D DULK düläk "Potsherd (xazaf a'šar), 2 such as a jar with a broken top. 0 düläk SIBAK sibak "Pivot of a hand-mill (qutb ar-raha)." It is the piece of iron around which sibäk the millstone turns. 0 [I. 325/389] 196 SIBAK sibäk "The reed (qaṣab) which is placed in a baby's cradle as a urinal (li-yabūla fihi).'' SIDUK sidük "Urine (bawl)" of any kind.

<sup>195</sup> 1. idā šubba dirāmuhā – a quotation from the Mu'allaqa of Labid.

<sup>2.</sup> MS. a'šā.

SIDIK sidig "One of the two skirts of a robe (aḥad jānibay al-qabā' min al-jānibayn)." sidig This form is better than: SIDI $\Gamma$  sidi $\gamma$  [188]. 0

SURUK sürüg Any "herd (qati')" of cattle. :: BIYR SURUK QUVY bir sürüg qöy sürüg "A flock (qati') of sheep." Verse:

V

säwük

## 'UKUR SURUK QVY' TAWY YUNDIY BILA' YUMURLAYUV 'R'KANN SUVTIN SAΓA'R ögür sürüg qōy tewe yondi bilä yumurlayu erkänin sütin saγār

"(He who is blessed with) herds of sheep, camels, and horses should gather them [early] to milk (and profit therefrom)."

SUZUK SUVW¹ süzük sũw "Clear blue  $(azraq \ \bar{sa}f\bar{i})$  water" Anything "clear  $(\bar{sa}f\bar{i})$ ," süzük such as a ruby, is: SUZUK süzük. 0

Anything "that is loosed from its bond (hulla min waṭāqihi)" is called: SAŠUK säšük. säšük :: SAŠUK 'ĀT säšük āt "A horse set free (muṭlaq) from its tether." 0

SAWUK NA'NK säwük nän "Something loved (maḥbūb)." 0

SILIK 'AR' silig är "A man who is graceful (zarīf), clean (naqī), handsome (ḥasan) and silig fine-spoken (latīf al-kalām)." 0

ŠUBIUK šöpik "The remainder of a fruit which is discarded after eating ( $\bar{s}am\bar{a}j$  [defined])." The  $\bar{s}\bar{i}n$  is an alternant of  $j\bar{i}m$  [i.e.  $\bar{c}opik$ ].

ŠUTUK šütük "Inkstand (dawāt)" made from the horn of an ox, or other. :: ŠUTUK<sup>2</sup> sütük SAQA'L šütük saqāl "Scanty-bearded (kawsaj)" — as likened to an inkstand. 0

"A plane tree (dulb)" is called: ŠUNUK šūnūk. The  $s\bar{i}n$  is an alternant of  $j\bar{i}m$  [i.e. 195 sūnūk D čūnūk]. 0

KABAK käpäk "Bran (nuxāla)." 0 KABAK YNJV käpäk yinčü "Small pearls (lu'lu' käpäk ṣaγīr)." 0 KABAK käpäk "Scurf (ḥazāza ar-ra's)." 0

KUBUIK köpük "Foam (zabad al-mā')." 0 KUBUK köpük "Overflow of a kettle köpük (ṭufāḥa al-qidr)." 0

KAJIK käčig "Ford (ma'bar)." Proverb [=528 qayin-]: QAY·NA'R 'UKUZ KAJIK käčig SIYZ BULMA'S: qaynār ögüz käčigsīz bolmās "There is no rushing river that is without a ford." P This is coined about a perplexing problem of which one says, "There must be a way out." 0

<sup>196 1.</sup> W changed from F (two dots in brown ink).

<sup>2.</sup> Second U (brown) changed from A (black).

KJK köčük "The fatty tail (of a sheep); buttocks (of a man) (al-alyatān wa-ridf alköčük insān)." 0

KIJIK kičig "Small  $(sa\gamma \bar{i}r)$ " of anything. 0

kičig

KADUK kädük "Felt cap (lubbāda)." KADUK kädük "Feather head-dress (al-γifāra kädük 197 [I. 327/390]

min ar-ris)" - since it resembles a felt cap.

"Toil and work (as-subl wa-l-'amal)" is called: 'YŠ KUDUK is ködüg. 0 KUDUK ködüg ködüg is never used alone but only in this paired expression. 0

KARAK käräk A particle meaning "necessary (yanba $\gamma i$ )." It is used as the answer to käräk one who says: KARAK'MUV käräk mü "Is it necessary? (a-yanbayī)." The answer is: KARAK' käräk meaning: "Yes it is (balā)." 0

KURUK körük "Smith's bellows (himlūi, minfāx al-haddād)." 0

körük

KUZK küzük In a loom, "the knotted threads (al-xuyūt al-mun'aqida ba'duha 'alā ba'd) kiiziik by which the upper warp is separated from the lower." Also for one who weaves brocade (nāsij ad-dibāj), or other. 0

KAZIK käzik "Fever and chills (al-hummā allatī ta'xudu l-insān bi-ra'da)." :: SARIF käzik KAZIK sariγ käzik "Jaundice (yaragān)."

KAZIK käzig "A turn" in work (an-nawba fi l-'amal). Thus :: SANIK KAZIYKIYNK2 käzig KAL'DIY sänig käzigin käldi "Your turn has come." 0

KAZIK käzig "Courage (jur'a)." :: BV 'YŠTA' SANK' KAZIK KARA'K: bu išta sana käzig käräk "You must have courage in this matter." Its meaning is the first (? wa-ma'nāhu alawwal).

KUŽK kūžäk "Lock or tuft of hair (al-quzza'a min aš-ša'r wa-s-sudγ)." Arγu dialect. 0 küžäk D

KASAK käsäk "Piece (qit'a)" of something. :: BYR KASAK 'UTM'K bir käsäk ötmäk käsäk "A piece of bread." 0

KAWK käwig – with the thin  $k\bar{a}f$  – "Cartilage of the nose ( $\gamma u dr \bar{u} f$  al-anf)." käwig

KUWK MUVŠ küwük mūš "He-cat (daywan)." Čigil dialect. 0

küwük D

<sup>197</sup> 1. MS. bali, kasra in brown ink.

K changed to G (three dots in brown ink).

KULUK N'NK kölük nān "Something borrowed (musta'ār)." 0

kölük

KULUK kölük "Beast of burden (zahr [defined])." 0

KAMK kämäk "A fabric (nasij) of cotton, embroidered and striped," used for mantles kämäk and, by the Qifcaq, for raincoats. 0

KUNAK könäk "Leather bag (rakwa)." 0

könäk

MAŽK mäžäk "Dog's dung (ja'r al-kalb)" - with the zāy³ between the two points of mäžäk articulation. :: 'IT MAŽKY it māžāki. 0

NATAK nätäg An interrogative particle meaning "how? (kayfa)." Thus :: NATAK SAN nätäg nätäg sän "How are you?" 0

näčük

NAJUK näčük A particle meaning "why? (lima)." Thus :: NAJUK BAR DIYNK näčük bardin "Why did you go?" Yabaqu dialect.

D

NALK nälük A particle with the same meaning as NAJUK näčük, among the rest of the Turks. It means "why? (lima)." 0

näliik D

NRAK näräk A particle meaning "why is it necessary? (limādā yanba yī)." :: BV SANK" NRAK bu sana näräk "Why is this necessary for you?" Its root-form is: NA' KARA'K nä käräk, with some letters dropped.

näräk

[I. 329/392]

198

L

BJAL bičal "Uncircumcized (matkā')," of a woman; "castrated (amtan)" of a man, horse, any animal. 0

bičal

BAŠIL QUVY bašil qoy "Sheep with a white spot on the head (asqa')." A variant [cf. 242 baš $\gamma$ il]. 0

bašil D

BADAL 'R'T badal art Name of a pass ('aqaba) between Uč and Barsyān. It is steep (ka'ūd).

badal N

TSL tasal "The boundary (mada, hadd)" that is set up in polo. It is a metathesis of: TALA'S' talas - as, in Arabic, one says mā fi al-ard 'alaq wa-la'aq meaning "[there is no] pasturage [in the land]." 0

tasal

TAKAL tägül - Oyuz dialect - "Not so (laysa kadālika)." It derives from the Aryu phrase: DA'T 'UL day ol. The dal was changed to ta', the  $\gamma ayn$  to  $k\bar{a}f$ , and the two alifs were dropped. 0

tägül D

<sup>3.</sup> z changed to ž (two dots in brown ink); MS. in error, bi-zā bayn bayn, read bi-zāy bayn.

:: 'UQ KYŠ 'JRA' JIIIL TIIIL QILDY oq kēš ičrā čiyil tiyil qildi "The arrow made čiyil tiyil [such] a sound in the quiver," or other.

JIKIL čigil Name for three groups (tawā'if) of the Turks.

čigil N

The first is a nomadic people (qawm min ahl al-wabar) inhabiting: QUYA'S qayās, a small district (bulayda) beyond Barsγān.

The second is a small district near Țaraz called: JIKIL čigil. It is the original referent of this name. Thus: When Dū-l Qarnayn came to the land of Aryu the clouds loosed their founts and the road became muddy, and this caused him great difficulty. He said in Persian: 'IYN JIKIL 'AS'T in čigil ast meaning: "What is this mud (mā hādā t-tīn) — there's no escaping it!" So he ordered a building to be constructed in that spot, and they built the fortress (hiṣn) that is called: JKIL čigil to this day. The place was called by that name; then the Turks who settled there were called: JKILY¹ čigili and this name spread after that. Now the Oyuz, since their lands bordered on this fortress, used to fight the Čigil continually — the enmity between the two peoples persists to the present — and so they called all Turks who dressed in the manner of the Čigil by that name. That is to say, the Oyuz called all the Turks from the Jayhūn (Oxus) to Upper Ṣīn: JKIL čigil — but this is an error.

The third is a group of villages (qurā) in Kāšyar

[I. 330/394]

199

called: JKIL čigil. They too have spread out from one place. 0

JMUL čömül A tribe (jil) of the Turks. 0

čömül N

SUKAL sökäl "Sick (marīd)." Ογuz dialect. 0

sökäl D

SIGIL<sup>1</sup> sigil "Wart (tu'lūl)." 0

sigil

QZIL qizil "Red (aḥmar)" of anything.

Proverb [=453 yepün]:

qizil P

QILNUV BLSA' QIZL KAD'R YARA'NUV BLSA' YAŠIL KAD'R

qilnu bilsä qizil kädär yaranu bilsä yašil kädär

"If (a woman) knows how to be good company she will wear red silk; if she is flattering and flirtatious she will wear green silk." This is one of the women's proverbs. It is coined as advice to be good company in order to get good things. 0

QIZIL qizil Name of a river  $(w\bar{a}d\bar{i})$  in Kāš $\gamma$ ar.

Verse:

N

<sup>198 1.</sup> There are two U's in brown ink over the Y (indicate nunnation).

<sup>199 1.</sup> Three dots of G in brown ink.

QIZIL SARIF 'R QAŠIB ' YBKIN YAŠIL YUR KAŠIB '<sup>2</sup> BIR BIR KARUV YURKAŠIB ' YALINKUQ 'ANY TANK LAŠUVR qizil sariy arqašip yepgin yašil tergäšip (?) bir bir kerü yörgäšip yalnuq ani tanlašūr

V

Describing spring: "The red and yellow (flowers and blossoms) are heaped up, the green and brown (basils) are [in rows (?) and] entwined upon one another; mankind is astonished." 0

KAWL 'AT' käwäl at "Fleet horse, courser (faras rā'i' jawād)."

käwäl

tärim

tarim

N

N

M

:: BYR BJIM QA'ΓUVN bir bičim qāγūn "A slice (šaṭba) of melon." The same for bičim something else.

BUΓIM boγim "Knuckle (ašja')" of the finger. A "node (anbūb)" of reed or alfa is boγim also called: BUΓIM³ boγim. 0

BUKUM 'ATUK büküm ätük "Boot (xuff) worn by women." Oyuz dialect; others say: büküm MUKIM mükim or: MUKIN mükin, changing the  $b\bar{a}$  to  $m\bar{l}m$  and the final  $m\bar{l}m$  to  $n\bar{u}n$ . I think this is not genuine; 0 nevertheless, the Qifčāq and other crude peoples use this word. 0

TARIM tärim The title by which one addresses princes (takākīn) and those princesses (xawātīn), and others, great or small, who descend from Afrāsiyāb. This term is used only for the sons of the Khāqānī kings, and for no one else, however great. One says 'ALTUN TARIM' altun tärim when addressing princesses. 0

TARIM tarim "River channels (a'dad al-awdiya) that flow into swamps and quicksand."

TARIM tarim Name of a place  $(maw\dot{q}i')$  on the frontier of Uighur near Kuča. It is called: 'S'MY<sup>5</sup> TARIM **üsmi tarim** and there is a river  $(w\bar{a}d\bar{i})$  flowing in it

[I. 332/396] **200** 

which is also called by that name. 0

TURUM: turum "The height of a man (qadr qāma ar-rajul)." Thus :: BIYR 'AR' turum TURUMIY SUVW bīr är turumi sūw "A man's height of water." The same for other things. 0

- 2. Two dots of Y in brown ink.
- 3. Dot of  $\Gamma$  in brown ink.
- 4. MS. aḥlāf, read ajlāf (cf. 168:11, 459:9).
- 5. This word added below the line (original copyist).
- 200 1. W changed from F (two dots in brown ink).

TURUM\_ torum — with išbā' — "Newborn camel (ibn maxād)." The female (bint almaxād) is called: TIŠY TURUM\_tiši torum. 0

"A string (nazm) of pearls" is called: BYR: TIZIM YINJUV bir tizim yinčü. 0

tizim

TUQUM toqum "Slaughter-animal  $(jaz\bar{u}r)$ " — usually used of a horse. 0

togum

"A portion (bidda) of rolled bread" is called: BIYR' TIKM' TURMA'K' bir tikim türmäk.

tikim

TALIM tälim "Much or many  $(kat\bar{ir})$ " of anything. :: TALIM YARMA'Q tälim yarmāq "Many dirhams." 0 Verse:

tälim

TALIM BAŠLAR' YUWLDIYMAT YAFY 'ANDIN YAWLDYMT KUJY 'NINK KAWILDIYMAT QILJ QIN'Q' KUJN SF'DIY tälim bašlar yuwuldimat yayi andin yawaldimat küči anin käwildimät qilič qinga küčün siydi

V

Describing a battle: "The warriors' heads rolled; the foe's rage was stilled because of it; their strength waned; until the sword entered the sheath [only] by use of force (because of all the gore which was clotted upon it)." 0

TULUM tulum "Weapon (silāḥ)" (generic term).3

tulum

:: BYR TILIM 'AT bir tilim ät "A slice (filda) of meat." The same for anything cut or split lengthwise (maqtū aw mašqūq tūlan).

tilim

DIDIM didim "The crown  $(ik\bar{lil})$  which is worn by the bride on the night of the nuptial procession." 0

didim

SARIM särim "A piece of silk or other material used to cover the mouth of a jug or decanter in order to filter (li-yuṣaffā bihi) wine." 0

särim

:: BIYR' SAΓIM SUVT bir saγim süt "The milk of one milking (qadr ḥalba min laban)."

saγim

SUQM suqim Name of a piece of wood which is hollowed out in the shape of a pine cone, then perforated on three sides and attached to an arrow; it is "the whistler (aṣ-ṣufārī)." "The planet Mars (mirrīx)" is called by this name: BAQIR SUQIM baqir suqim. 0

sugim

BYR' QUJAM NA'NK bir qučam nan "A bundle (iḍbāra) of something." 0

qučam

QURUM qorum "Rocks (saxr)." One calls "a treasure (māl jamm)": QRUM qorum. qorum :: 'UL' QRUM BULDY ol qorum buldi "He found a treasure." 0

Two dots of Y in brown ink.

<sup>3.</sup> In MS. this entry comes before the verse s.v. tälim.

KARAM käräm "Underground habitation (sarab)." Dialect of Upper and Lower Sin. 0 käräm D

[I. 334/398]

201

KARIM kärim "Figured curtain (al-qirām)." Hence :: TA'M' KARIMIY tām kärimi kärim "Wall cover (sitr al-jidar)."

N

One calls "a trustworthy person (amin nāṣiḥ)": JIYN BUTUN KIŠIY čin bütün kiši. 0 biitiin BUTUN bütün "Sound or genuine (saḥiḥ)" of anything. :: BUTUN YARMA'Q bütün yarmaq "A sound dirham." 0

BUDUN' bodun "Subjects, commoners (ar-ra'iya wa-'awamm an-nas)." Čigil dialect. 0 bodun D

BURUN burun "Nose (anf)." 0 BURUN burun "Mountain peak (ra'n al-jabal)." :: burun TA'Γ' BUR'NIY tāγ burni. One calls the "first part (awwal)" of anything: BURUN burun. :: 'UL MANDIN' BURUN BAR'DIY ol mändin burun bardi "He went ahead of me (qudāmi)." This word corresponds to the Arabic in sense, not in sound.<sup>1</sup>

BUŽIN bužin "Hellebore (xarbaq)." With the zāy between the two points of articulabužin tion.

BASAN' basan "A meal (ta'ām) which is prepared for the dead person after they have basan buried him." :: YUVΓ BASAN yōγ basan. 0

BUPIUN.<sup>2</sup> boyin "Knuckle (ašja'); node (unbūb)" of reed. The  $n\bar{u}n$  is an alternant of boyin mim [i.e. 199 boγim]. This type of alternation is permitted in Arabic also as in the following D yā rubba ja'din fihimū law tadrin couplet: 0 vadribu darba s-sabiti l-maqadim

("Many a stocky one among them - if you only knew - strikes like a lanky one, forward in battle.") Note also the negative particles lam and lan. 0

BAQAN' bagan "Ring or necklace (halga, tawa)" made of brass. :: 'ALTUN BAQAN bagan altun bagan "A ring of gold"; etc. 0

BIQIN biqin "Hip (xāṣira)."

bigin

BUKN bögän "Impotent ("innin)."

bögän

BUKN bögän "Caecum (al-mimraγa<sup>3</sup> min al-am'ā')."

- 2. I crossed out by later hand.
- 3. MS. mumarraya.

<sup>201</sup> 1. Ar. anf "nose" is also used to mean "first part."

BUKAN bükän "Watermelon (baţīx hindī)." 0

bükän

BULUN bulun "Captive (axid, asir)."

Verse:

bulun

A'ABNG<sup>4</sup> QULSA'M-5 'UDUV BA'RIB TUTAR 'AR DIM SUSIN TA'RIB BULUN QIYLIB BA'SY YA'RIB YULUL' BARJA' MANK' YAIL'DIY<sup>6</sup>

apaŋ qolsa uḍu bārip tutar ärdim süsin tārip bulun qilip bāši yārip yulu $\gamma$  barča maŋa yi $\gamma$ di V

Describing the routed foe: "Had I wished I would have followed him, taken him, dispersed his troops, made him captive, and split open his head; (but) he gathered for me much ransom (so I granted him freedom)." 0

TABAN taban "Hoof (xuff) of a camel." 0

taban

TUBUN topun "Knob of a corn-stalk (ku'bura aṭ-ṭa'ām)." Uč dialect.

topun D

TADUN tadun "Calf (al-jada" min al-baqar)." The female is: TIŠIY TADUN tiši tadun.

tadun

TUDN tudun "Village chief ('arīf al-qarya); distributor of water (muwazzi' al-miyāh fī š-širb)." 0

tudun

TUTUN' tütün "Smoke (duxān)."

Proverb [=451 yazuq]:

tütün

[I. 335/400]

0

202

'UVT TUTUN SUZ BULM'S YGT YA'ZUQ SUZ BULMA'S ot tütünsüz bolmas yigit yazuqsuz bolmas 0 P

"No fire without smoke, no youth without sin." 0

TUGUN¹ tügün "Knot ('uqda)." 0

tügün

TIKAN tikän "Thorn (šawk)." This pronunciation is only for lightness. By rule one should double the kāf and say: ΤΙΚΑΝ tikkän. 0 This word comes from the verb: ΤΙΚ'DY tikdi meaning "He pricked or planted (γaraza), pierced with an awl (xaraza), goaded (naxasa)."

202 1. Three dots of G by later hand.

2. MS. jazaza.

<sup>4.</sup> Three dots of G by later hand.

<sup>5.</sup> M· by later hand.

<sup>6.</sup> A crossed out by later hand.

The first  $k\bar{a}f$  is part of the root, the second  $k\bar{a}f$  is added to form an adjectival (sifa). Other examples: TAW DIY 'AT NY täwdi ätni "He pierced the meat (on a spit) (sakka l-laḥm fī s-saffūd)"; to form an adjectival from this verb you say: 'AT NIY TAW KA'N ätni täwgān "One who skewers meat ( $sakk\bar{a}k$  li-laḥm)." You add a  $k\bar{a}f$  for the noun that is not part of the root. :: 'AR JUM DY SUWDA' är cömdi suwda "The man dove ( $\gamma\bar{a}$ , s, a) into the water"; to form this into an adjectival you say: SUWQA' JUMKA'N 'AR suwqa cömgān är "A diver ( $rajul\ \gamma aww\bar{a}s$ )." You add a  $k\bar{a}f$  for the adjectival that is not a part of the root. If the word has a  $k\bar{a}f$  as part of the root the rule is to add the adjectival  $k\bar{a}f$  ( $k\bar{a}f$  as-sifa) by doubling the  $k\bar{a}f$ . For example: 'AR 'URA'TUT'NIY SIKTY är urā $\gamma$ utni sikti "The man cohabited with ( $j\bar{a}ma'a$ ) the woman"; to form the adjectival you say; SIKA'N 'AR sikkān är "One who cohabits frequently ( $rajul\ jamm\bar{a}'$ )." The word: TIKAN tikān "Thorn" is on the same order, except that one of the  $k\bar{a}f$ 's has been dropped for lightness. 0

TULUN' tulun "Temple of the head  $(sud\gamma)$ ." One of the two variants [cf. 606 tulun]. And "the gear (hana) to the right and left of the temples on a bridle" is called: TULN tulun. 0

tulun D

TULUN 'ĀAY' tolun āy "Full moon (badr)." 0

tolun

TAMAN tämän Name of a river flowing through Kašγar. 0

tämän N

TAMAN' YINK'NA' tämän yinnä "Large needle (ibra kabira)."

TUMAN tümän "Much (katīr)" of anything. :: TUMAN TURLUK SUVZLA'DIY tümän türlüg sözlädi "He spoke much about every sort of thing (qāla min kull naw' kalāman katīran)." TUMAN MINK tümän min "A thousand thousand ('alf 'alf fī al-'adad)." :: TUMAN MINK YARMA'Q tümän min yarmāq "A million dirhams." 0

tümän

TUSUN tosun "Colt not yet broken (al-muhr alladī lam yurad ba'du)." 0

tosun

JUBAN.<sup>4</sup> čupan "Assistant to the village chief ('awn 'arīf al-qarya)." 0

čupan

[I. 337/402]

203

JIQAN' čiqan "Mother's sister's son (ibn al-xāla)." 0

čiqan

JAKUN čäkün "Young of the weasel (walad al-wabr)." 0

čäkün

JUKAN čögän "Polo stick (sawlajān)." 0

čögän

SABAN saban "Plowing gear (al-faddān bi-jamī' ālātihi)." SABAN saban is also "the act of plowing (falāḥa al-arḍ)." Proverb [=373 sanriš-, 625 sandruš]: SABANDA SAND-

saban

P

<sup>3.</sup> Later hand has placed a tašdīd above KA.

<sup>4.</sup> A changed from U (?).

RIŠ BULSA' U'URT'KUN'DA' 'IRTAŠ BUL'MA'S' sabanda sandriš bolsa örtgündä irtäš bolmās "If there is quarreling during (the season of) plowing there will be no strife during harvest." This is coined as advice for someone to secure an affair at the beginning of his dealing with it so that contention will not arise at the end. 0

SAΓUN saγun Honorific title of the Qarluq chiefs. 0 "A Turkic doctor (tabīb turkī)" is called: 'ATA' SAΓUN ata saγun. 0

saγun N

SIΓAN' SAJ siγan sač "Lank (sabit) hair." 0

siγan

SUKAN sögän (?) "Basket or pack saddle (qirṭāla)." 0

sögän?

qačan

QAJN qačan A particle meaning "when?  $(mat\bar{a})$ ." Thus :: QAJN KAL'DINK qačan käldin, "When did you come?" It may also be used in the meaning "if only (law)"; thus :: QAJN BAR'SA' SAN qačan barsa sän "If only 2 you had gone." It can also mean "When  $(id\bar{a})$ ." The root-meaning is the first. 0

qadin D

QADIN qadin "Relation by marriage (sihr)." Or with zāy [i.e. qazin] in Qifčāq dialect. Proverb [=553 qay-]: QADAŠ TYMYŠ QAY MA'DUQ QADIN TYMYŠ QAY MIYŠ qadaš tēmīš qaymaduq, qadin tēmīš qaymiš "They said (concerning kinsmen) brother and he paid them no heed; they said brother-in-law and he paid them heed." This is coined as advice to bridegrooms to respect their inlaws.

Ρ

QARIN qarin "Belly (baṭn)." 0 QARIN 'AT'MA'Q' qarin atmaq The stomach (karš) of a slaughtered beast is made a target for shooting and whoever hits it gets a portion of the meat.

qarin

QURUN qurun [Soot] "The trace of smoke that sticks to the wall (atar ad-duxān al-murtabik 'alā l-jidār)." 0

quruņ

QUQUN qoqun "Spark (šarara)." 0

qoqun

QALIN qalin Anything "thick or coarse  $(taxin \gamma aliz)$ ." "Dense (katif) troops" are called: QALIN SUV qalin sii. 0

qalin

QULUN qulun "Foal (falw)." 0

qulun

QULAN' qolan "Saddle girth  $(hiz\bar{a}m)$ ." 0 QULAN' 'ATIY qolan äti "The place on the horse for the saddle girth." 0

qolan

KATAN kätän "Hardship (miḥna)." Hence one says of a person undergoing hardships: KATAN KUR DIY KARA'KUV YUD TIY kätän kördi käräkü yüdti "He underwent (so many) hardships (that) he could carry his tent (on his back because of the fewness of his belongings)." [But cf. 225 käräkü P.] 0

kätän (P)

<sup>203 1.</sup> MS. mulāḥa, read mulājja.

<sup>2.</sup> MS. lima, read law.

küdän KUDAN' küdän "Wedding feast (walima)." KUBAN köpän – Oγuz dialect – "A camel blanket (hils al-ba'ir), pack saddle (barḍa'a), köpän or other such animal gear." 0 D 204 [I. 339/404] KURIN kürin "A basket (šarīja) for transporting melons, cucumbers, and the like." 0 kürin küzän KUZAN. küzän One of the rat (jirdan) genus, used to hunt small birds; also "the gerboa (yarbū')." KUSAN küsän Name of the city which is called Kuča. It is a frontier of Uighur. küsän N kälin KALIN kälin "Bride ('arus)." 0 When the nouns in these chapters are written down [i.e., in the Uighur script] you must G write the medial A (al-manṣūb al-awsat) by adding an alif in the Turkic script (fi hijā' at-turkiyya). Example :: TABAN taban "camel's hoof" is written thus: T-'-B-'-N; you add two alifs which are not found in Arabic script in the root-word (fi hijā' al-'arabiyya fi asl al-kalima). This is with regard to A (nașb). Example of words with medial U (marfū'a awsatuhā): TUBAN topun "knob of a cornstalk" is written in the Turkic script thus:

T-V-B-V-N; in the same way, you add two vavs for U (damm). 2 0 :: KALIN kälin "bride" is written in the Turkic script:

K-'-Y-N [with Y for I].3 The rule follows these examples for what I have not mentioned. The addition of the madd and lin letters is permissible; but the more elegant and more correct pronunciation is that indicated in this book (mā yantiqu bihi l-kitāb). The reason it is permissible is that fa'al is the shortened form of fa'al, fu'al4 of fu'al, and fi'al5 of fi'al. The lengthened form does not depart from the pattern. The shortened form is for conciseness and lightness, and lightening is more correct.

## End of Unaugmented Chapters

Chapters of Words with a Madd Augment between the First and Second Radicals

Chapter:  $f\bar{a}'il$ , in its various vocalizations

<sup>204 1.</sup> Kāšyarī points up the plene character of Uighur script by repeating the letters one for one in Arabic script below: T-'-B-'-N.

T-V-B-V-N.

<sup>3.</sup> K-'-L-Y-N.

<sup>4.</sup> MS. fu'āl.

<sup>5.</sup> MS. fi'āl.

Т

QA' $\Gamma$ UT'  $q\bar{a}\gamma ut$  Name of a dish made from millet. The millet is boiled, dried and  $q\bar{a}\gamma ut$  ground, then mixed with butter and sugar. It is one of the foods given to confined women.

R

JA'TIR' čatir "Tent (xayma)." 0

čātir

JA'TIR' čātir "Sal ammoniac (nušādir)." Kuča dialect.

D

JA'JIR čāčir "Tent (xayma)." The Oγuz call it: JA'ŠIR čāšir. 0

čāčir čāšir D

SA'TIR satir A term of abuse meaning "You bastard!

asır D sātir

[I. 340/406]

205

(lā aşl lahu)." 0

SA'TIR sayir "A conical vessel for wine, shaped like a mortar."

sāγir

Z

SIYBIZ: KŠY sībiz kiši "A clumsy, careless (axraq yāfil) person."

sībiz

tüdäš

D

Š

One calls "anything that resembles something else of the same sort (kull jins min al-ašyā' yušbihu ba'ḍuhu ba'ḍan)": TUVDAŠ NANK tūdāš nāŋ. The root is: TUV tū meaning: "Hair (ša'r)." One says of animals: BUV 'AT NA' TŪVLUK bu at nā tūlūg meaning "What is the color-marking (šiya) of this horse?" 0 DAŠ daš, dāš is a particle of close association (harf muṣāḥaba wa-muqārana). One calls two children from one womb: QARIN DAŠ qarindaš; QARIYN qarīn is "womb" (baṭn); when DAŠ daš is suffixed the meaning is "womb-fellow" (muṣāḥib al-baṭn). "A breast (tady)" is called 'AMIK ämig; and "two babies sucking at the same breast" are called: 'AMIK DAŠ ämigdāš meaning: "Breast-fellows" (ṣāḥibay aṭ-ṭady). :: YIYR DAŠ yērdāš "Two people who come from the same place (mawḍi')." :: QADAŠ qadaš "Brother, kinsman (ax, qarīb)"; the root is: QA' qa "Receptacle (zarf)"; and DAŠ daš is suffixed causing it to mean that each of the two kinsmen lay in a single receptacle, the mother's womb. :: KUNKUL DAŠ könüldäš "Heart-fellow (muṣāḥib al-qalb)," since "heart" is: KUNKUL könül. Therefore TŪVDAŠ tūdāš is "color-fellow (muqārin al-lawn wa-š-šiya)." 0

TIYDIS tīdiš "Hindering (mumāna'a)." 0

tīdiš

KA'KUŠ kāküš A salve for tumors known as "white hellebore (kundus)."

käküš

<sup>6.</sup> sabb, written SAB' and overlined as if Turkic.

Г

BA'LIΓ bāliγ "Wounded (jarīh)." 0

Verse:

bāliγ

V

'URMIŠ 'AŽUN BUSVΓIN OILMIŠ 'ANIY BA'LIT 'AM' SAM' 'NKAR TILA'NIB SIZDA' BULUR YAQIF

urmiš ažun busūγin qilmiš ani bāliγ äm sam anar tilänip sizdä bulur yaqiy

Describing his condition: "Time held me in a snare of trials and left me wounded [lit: Time laid its ambush, and wounded him]; he sought medicine for that, and found a dressing with you." 0

TA'TIΓ tātiγ "Pleasant taste (ladda)." One says, as a paired expression: ΤΑ'ΤΙΓ Τ'LΙΓ tatiγ tātiγ tāliγ.

K

BIYŠK: bēšik "Cradle (mahd as-sabi)." 0

bēšik

DIYDAK dīdāk "Litter curtain (kabīsa az-za'īna)." The bride is always hidden by it didäk from strangers when she departs.

BIYLAK bēläg "Gift (hadiyya)." 0

bēläg

TUVNAK tūnāk "Prison (sijn)" Barsyān dialect. 0

tiinäk D

D

SUVJIK süčig "Sweet (hulw)," of anything. SUVJIK süčig "Wine (al-xamr)," 0 süčig specifically. This word has two opposite meanings. The people of the  $\bar{l}$ la valley - Ya $\gamma$ ma, Tuxsi and Čigil - call wine: QIZIL SUJIK qizil süčig meaning:

206

"Red drink" (šarāb ahmar). 0

[1. 342/408]

SAJYZIG sēzig "Opinion or suspicion (zann)."

sēzig

KUVBIK: kūpig "Quilting (tadrīb at-tawb)." 0

küpig

KUVŠIK košik "Screen, curtain (xamar, sutra)."

köšik

KUVLIK: kölik "Shadow (zill)."

kölik

L

QA'IL qayil "Tender willow rods (qudban xilaf ratb)" used to bind vine stalks. Pro-QL [sic] SA'WIY QALM'S QA'TIL BA'TIY YAZIL'MA'S qari sāwi qalmās, qāyil bāyi 0 "An old man's words are not left (neglected but are used, just as) fresh willow rods (once they are bound) do not (afterwards) come loose."

qāγil

P

M

BIYRIM berim "Debt (dayn)." Proverb [=50 alim]: 'ALIMIY 'AR'S'LA'N BIYRIMIY bērim SIJΓA'N alimči arslān bērimči sičγān 0 "The creditor is (like) a lion (in his power over the P debtor), the debtor is (like) a mouse (in his fear of him)."

Ν

0

BIYJIN bēčin "Monkey (qird)." BIYJIN bēčin(yil) One of the twelve years in Turkic.

bēčin

TYMIN temin A particle meaning "a short while ago (qabla hādihi s-sā'a)." :: TYMIN KALDIM tēmin käldim "I came a short while ago." 0

tēmin

čōdin

JUVDIN čodin "Bronze (qiṭr)." Thus:: JUVDIN 'AŠJ čodin ešič "A bronze kettle." 0

sōγun,

SUVΓUN soγun, soγan "Onion (başal)" (with damm [u] or naşb [a] in the second syllable). 0  $s\bar{o}\gamma$ an

SUVΓAN YILA'N soyān yilān "A large harmless snake (al-huffāt min al-hayyāt)." 0

SIYΓUN siγun "Stag (ayyil)." SIYΓUN 'UTY siγun oti [Mandrake] A certain plant whose root is shaped like a man and which is used as a remedy for impotence. It is called in Persian istarang. It is found as male and female; the male is for men, the female for women. 0

sīγun

SIYTUN SAMUR siyun samur Name of a place (mawdi'). Buyra Khan was poisoned there.

N

JA'DAN čādan "Scorpion ('agrab)."

čādan

LA'JIN lačin "The shahin falcon (šāhin)," a bird of prey. A man may be called: LA'-JIYN lāčīn for his prowess in war. 0

lāčin N

## Chapter: fā'ūl

Q'TUVN qatun The name of all female descendants (banat) of Afrasiyab. Proverb: gātūn N XA'N 'IYŠIY BULSA' QA'TUVN 'IYŠIY QALIYR xān īši bolsa gātūn īši galīr "When the Khāqān's business is at hand the Khātūn's business is put off." This is equivalent to the Arabic saying: idā jā'a nahr allāh batala

P

[I. 343/410]

207

nahr ' $\bar{i}s\bar{a}$  ("When the canal of God comes the canal of Jesus is vain.")  $^1$ 

<sup>1.</sup> Cf. Tha'ālibī, Thimār al-Qulūb (Cairo, 1384/1965), pp. 30-31. Nahr allāh means "the sea" 207 or "rain" or "a flood"; nahr 'isā was the name of a canal in Baghdad.

QA'ΓUVN: qāγūn "Melon (baṭīx)." Proverb: QA'ΓUVN: QARMA' BULSA' 'IDISIY qāγūn 'IΚΙΥ 'ALKIN TAKIYR' qāyūn qarma bolsa idisi ekki älgin tägīr 0 "When a melon is the P plunder its owner is snatched along by both hands." This is coined about the tenacity with which a wealthy man holds on to his belongings. 0

LA'ΓUVN: lāγūn "Something hollowed out like a grain-measure (šay' manqūr ka-ṣ-ṣā'), lāγūn out of which one drinks milk, curdled milk, and the like." 0

Chapters of Words with a Madd or Lin Augment between the Second and Third Radicals

Chapter: fa'al, fa'ul, fa'il, in its various vocalizations

J

BUQA'J 'AR'T buqāč art Name of a pass ('aqaba). 0

bugāč N

BUQA'J' buqāč "Pots and pans (tawr wa-qidr)." :: 'ŠIJ BUQA'J' ešič buqāč.

R

TATA'R' tatar A tribe (jil) of the Turks. 0

tatār N

TAΓA'R tayār "Sack (yirāra)" for keeping wheat, etc. 0

tayār

TW'R' tawar "Merchandise, property (sil'a, mal)."

tawār

čawār

JAWA'R: čawār "Kindling (ad-daram alladī yūqadu bihi n-nār)." It is used in the paired expression: JAWA'R JUW'R čawar čuwar. 0

sogār

SUQA'R: soqār "Hornless (lā qarn lahu)" (animal); bald toward the temples (lā ša'r 'alā ra'sihi nahw as-sud $\gamma$ ayn)" (man) – or like the Turkic (? aw ka-t-turkiyya). :: S UQA'R' QUVY' sogar qoy "A hornless (jamma') sheep." 0

XUZ'R' xuzār Name of a place (mawdi') in the country of the Turks.

xuzār N

Z

KUFA'Z: küwaz "Haughty (mutakabbir)." 0

küwäz

MARA'ZA marāz "Indigo ('izlim)."

marāz

MARA'ZU maraz "Hireling (ajīr)." Arγu and Yaγma dialect. :: XIYA'R MARA'Z D xiyār marāz.

Г

TAŠUVΓ tašūγ "Conveyance (nugla)" of merchandise, etc. 0

tašūγ

TUŠA'Γ: tušāγ "Shackle for the fore-legs of a horse (šikāl yaday al-faras)."

tušāγ

Q

BAJA'Q' bačāq "Christian fast (sawm an-naṣārā)." 0

bačāg

TALA'Q' talāq "Spleen (tiḥāl)." 0

talāg

TILA'Q tilāq "Female organ (matā' al-mar'a)." Čigil dialect. 0

tilāq D

solāg D

SULA'Q' solāq "Spleen (tiḥāl)." Qifcāq dialect. The  $s\bar{i}n$  is an alternant of  $t\bar{a}$ '. This is like the Arabic sitt ("six") from the root sids and tast ("basin") from the root tass. The grammarians cite the following verse in this connection:  $jaz\bar{a}$   $ll\bar{a}hu$   $ban\bar{i}$   $s-si'l\bar{a}ti'$   $amr^{an}$   $wa-q\bar{a}b\bar{u}sa$   $sir\bar{a}r$   $an-n\bar{a}ti$  ("May God requite the sons of the demons, 'Amr and Qābūs the evilest of men")  $s^2$  — intending by the final word  $sin^2$   $sin^2$  — intending by the final word  $sin^2$  si

K

BUDIYK bödig "Dance (zafan, raqs)." 0

bödīg

BAZA'K bäzāk A variant of: BZK bäzäk [193].3

bäzäk D

TIRA'K terāk "Poplar (al-ḥawr min aš-šajar)." 0

teräk

TILA'K tilak "Wish (murad)."

tilāk

TUL'K YLQY tüläk yilqi "An animal which sheds (mu'iqq) its winter coat and grows a summer one." 0

tüläk

[I. 345/412]

208

L

TUKA'L tükäl "Completeness (tamām)." Also, "a complete thing (šay' tāmm)" is tükäl called: TUKA'L tükäl. Thus:: TUKA'L 'ALI'IL tükäl alyil "Take it all (tāmman)." 0

QIWA'L BURN qiwal burun "A proud nose ('irnin ašamm)." This is an object of qiwal praise.

<sup>2.</sup> Two syllables are missing at the beginning for a good Rajaz:  $-\int jaza lathu bani s-si'lati / lathu bani s-si'la$ 

<sup>3.</sup> The definition is below the line in a later hand.

'AR'DIY SINY QIYZ BUVDY 'NIK TA'L YAY'LIWR 'ANIK 'AR'TUJY BUR'NY TQY QIW'L ardi sini qīz bōdi anig tāl yaylur anig artuči burni taqi qiwāl 0

V

Describing a girl: "The girl led you on, (the supple-bodied one), her body swaying coyly and shaking like a juniper branch, while her nose was in the air."

M

JURA'M čurām "A shot with a light arrow (ramya bi-sahm xafif)." It is farther than the  $\gamma alwa$  [= one-eighth mile]. The man shoots while lying on his back (mustalqan) so that the arrow will cover the most distance. :: JURA'M 'UQIY čurām oqi "The arrow used in this kind of shooting." 0

čurām

QUR'M KIŠY LA'R qurām kišilār "People seated according to rank (al-julūs 'alā l-marātib)," as they are seated in court. :: KIŠILA'R QURA'M 'ULTURDIY L'R kišilār qurām olturdilār "The people sat down according to rank."

qurām

N

BULA'N bulan Name of a large beast hunted in the lands of Qifcaq. It has one horn, shaped like a jar, hollowed out and erect toward the sky, in which snow and rain accumulate. The female kneels down so that the male may drink from her horn, and the male kneels down so that the female may drink from his. 0

bulān

TIKYN tegin "Slave ('abd)" — this is the root-meaning. Thus :: KMUŠTIKYN kümüš tegin "A slave clear-colored as silver." 'AL'B' ΤΙΚΥΝ alp tegin "Strong slave." QUTLUΓ ΤΙΚΥΝ qutluγ tegin "Blessed slave."

tegīn N

Then this word became a title pure and simple (sima maḥḍa) for the sons of the Khāqāniyya. It is found joined with the names of birds of prey. For example: JACRIY TIKYN čaγri tegin meaning: "A Tegin like a falcon (bāzī) in his ferocious courage." KUJ TIKYN kuč tegin "A powerful Tegin."

N

The reason why this name was transferred from the slaves  $(maw\bar{a}l\bar{i})$  to the sons of Afrāsi-yāb is simply that the latter used to

[I. 347/414] **209** 

pay their respects to their fathers by addressing them in the following way, both orally and in letters: "Your slave ('abd) did such-and-such and performed such-and-such." This showed modesty on their part and respect for their fathers. Afterwards this name was reserved for them [when uttered alone], while as a name for slaves (mawāli) it remained joined to some other element, so as clearly to distinguish the two. 0

TUZUVN' tüzün "Forebearing (halim)." Proverb [=118 üstar-1: TUZVN BYRLA' 'URUŠ 'UVTUVN BYRLA' TIRAŠMA' tüzün birlä uruš, ūtūn birlä tiräšmä "Argue with one who is forebearing (for he will bear with you) but do not quarrel with one who is insolent and foolish (for he will overcome you)." 0

tüzün

TUKUVN' tögün "Brand, cauterization (wasm, kayv)." 0

tögün

TUMA'N' tümān "Mist (dabāb)." 0

tumān

JARUVN čarūn "Plane tree (sajar al-dulb)." Yayma dialect.

čarūn D

JIKIYN cigin A plant which grows among vines, forms ears, and is used as fodder. 0 čigin

JIKYN' čigin "Silk (ibrisam)." :: JIKYN' YIBIY čigin vipi "Silk thread."

0 JIKIYN čigin "A stitch of brocade figured with gold (xiyāta ad-dibāj muqaraaman bi-d-dahab)." :: JIKYN JIK:NA'DIY čigin čignadi "He embroidered (qarqama) the brocade." 0

SAMA'N' samān "Straw (tibn)." Čigil dialect. 0

samān D

QULA'N qulan "Wild ass (himar al-wahs)."

qulān

QABA'N<sup>1</sup> qapān A man's name.

qapān N

QUT'N qutan A man's name also. 0

qutan N

KUKA'N' kögan "Noose (ribaq)" for small cattle or for milch cows when being milked.

kögän

?IL KUKA'N: yel kögān "Rainbow (gaws guzah)."

Those with an Augment after the Third Radical

Chapter: fa'lā, fa'lū, fa'lī, medial quiescent

В

0

TUR'BIY torpi "Calf in its first year  $(tab\bar{i}')$ ." 0

torpi

KUR'BA' 'UVT' körpä ōt "Late-sprouting (xalifa) plant." Similarly :: KURBA' YIMIŠ: körpä yemiš "Late-ripening (xalifa) fruit." It refers to what emerges after its first

körpä

209 1. First A changed from U (?). season. Likewise, one calls "a child born in the summer (walad ṣayfī)": KURBA' 'UΓŲL' körpä oγul. Lambs and camels and calves if born after their season (ida wulidat ba'da awānihā) are called: KUR·BA' körpä.

KIR'BIY kirpi "Hedgehog (qunfud)." The "porcupine (duldul)" is called: 'ΨΟ'LΨΓ KIR'BIY oqluγ kirpi. 0

JATIYBA' [sic] käsbä (?) The name for a compensation (rahn) which the village chief exacts from one who does not come out to dig a canal or irrigation channel. Čigil dialect.

käsbä?

kirpi

[I. 348/416]

210

KNPA' känpä A plant. Känčāk dialect.

känpä D

T

BARTV bärtü "Tunic (qurtaq)." 0

bärtü

BUR'TA' burta "Gold leaf (ruqāqāt ad-dahab)." 0

burta

TAX:TUV taxtu "Raw silk before it is spun (al-qazz qabl al-yazl)."

taxtu

SUK TIY sökti "Bran (nuxāla)." Barsγān dialect. 0

sökti D

SUQ:TUV suqtu "Gut-wurst  $(am'\bar{a}')$ " stuffed with liver, meat and spices, then cooked and eaten. 0

sugtu

QIF\_TUV qiftu "Shears (miqrad)." Čigil dialect. 0

qiftu D kertü

KIR\_TUV kertü "Oath (yamīn)." 0 KIRTUV kertü "The place of truth (mawḍi aṣ-ṣidq)." One says of a dead man: 'UL KIR\_TUV YIYR'DA' 'UL ol kertü yērdā ol meaning: "He is in a place of truth where it is not permissible to lie." From this comes the expression: 'UL TANKRIYK' KAIRTIUN'DIY ol tänrīkā kertündi "He believed (āmana) in God (and acknowledged His Prophet)."

J

BAR'JA' barča A particle meaning "all (kull)." :: BAR'JA KAL'DIY LA'R' barča käldilär They all came.

barča

V

QUL'DAJIY QA' MINK YAFA'Q' qoldačiqa min yayāq BARJA' BILA' 'AY'RUQ TAY'AQ barča bilā ayruq tayāq

"I owe the beggar a thousand walnuts; besides all this (I'll give him) a stick to lean on."

TARJIY tärči "Hireling (ajīr)." 0

tärči

TANJUV tanču "Morsel (lugma)." 0

tanču

JUMJA' čömčä "Ladle (miyrafa)." Oyuz dialect. 0

čömčä D

JINJUV jinču "Pearl (lu'lu')." O $\gamma$ uz and Qifčāq dialect. The  $j\bar{l}m$  is an alternant of  $y\bar{a}'$  jinču D [i.e. yinču]. 0

JANJUV janču "Rollingpin (miṭmala)" for flattening noodle dough. 0

janču

SINJUV sinču A type of bread larger than a wafer but smaller than a loaf (xubz bayn sinču ar-ruqāqa wa-r-ra $\gamma if$ ).

ŠANJUV šanju A city (balda) on the road to Upper Sin. The more correct pronunciation šanju is to lengthen the vowel: ŠA'NJUV šānju. 0

QAM'JIY qamči "Whip (sawt)." 0 QILJ QAM'JY qillič qamči "Pickax (mi'wal)" i.e., qamči a whip with a sword inside. 0 QAM'JY qamči "Rod (penis) (qaqib)" of a horse, bull or camel. It is usually used for a horse. :: 'AT' QAM'JIYSIY at qamčisi. 0

KAW'JIY käwči A measure (mikyāl) in use from Kāšγar to Uighur. It holds ten ratls. 0 käwči

KUM·JUV kömčü "Buried treasure (kanz)." :: TAW·ΓA'J KUM·JUVSIY tawγāč köm- kömčü cüsi "Treasure of 'Ād" (magnificent treasure) (kanz 'ādī). 0

MAN'JUV manču "Wage, of a craftsman only (ujra al-muḥtarif faqat)."

manču

D

0

BUK'DA' bögdä "Dagger (xanjar)."

bögdä

BAL'DUV baldu "Ax (fa's)." 0

baldu

samda D

TAM'DUV tamdu "Kindling (daram)." One may also say: TAM'DUQ tamduq. 0 tamdu D?

JUK'DAY čiigde "The projecting part of the head behind the ears  $(xu\bar{s}\bar{s}\bar{a}' [defined])$ ." čiigde

SAM'DA' samda The fabric "sendal (aṣ-ṣandal alladī yulbasu)." Čigil dialect. 0

SIN'DUV sindu sindu

[I. 350/418] **211** 

"Shears (miqrād)." Ογuz dialect.

D

QAM\_DUV qamdu A piece of cloth, four cubits long and a span in breadth, sealed with qamdu the seal of the Uighur Khān, and used in commercial transactions (bihā biyā'atuhum). When it becomes worn it is patched, then washed and re-sealed; this occurs once every seven years.

QANDA' qanda An interrogative particle of place meaning "where? (ayna)." :: QANDA' ganda 'AR'DIYNK qanda ärdin "Where were you?" The nun is an alternant of ya': QAY'DA' qayda. D The root-form is: OAYUVDA' gavuda. 0

QAR\_DUV qardu "Ice grains (habbat al-jamd) the size of hazelnuts which flow on the gardu surface of the water in extreme cold." Verse:

> QAR:DUVNIY YINJUV SAQINM'NK TUZΓVNY MANIUV SIZINM'NK BULM' DQ1 N'NK K' SAWINM'NK BILKA'LA'R' 'ANIY YIYRA'R

gardūni yinčii saginmān bilgalar ani verar

v tuzyūni manču sezinmān bulmadug nänkä säwinmän

Verse:

mändä

"Do not consider ice grains as pearls; do not consider a gift of food as a wage for work; do not rejoice at what you have not found; for at all these the sages scoff." 0

KAN\_DUV kändü "Self (dat, nafs)." :: 'UL KANDUV 'AY'DIY ol kändü aydi "He himkändü self said." 0

KUNDIY kündi "Vile (radl)." Oyuz dialect. :: 'UL KUNDIY KIŠY 'UL ol kündi kiši ol kündi D "He is a vile man." This particle may be used as a filler (sila) when one loses the thread of speech (idā lam yattafiq ḥudūr al-kalām). One inserts this word until one can resume the thread of speech.

MUNDA' munda A particle meaning "here (hāhunā)." :: 'UL MUNDA' 'UL ol munda munda ol "He is here."

MAN'DA' mändä A particle meaning "I have (fiyya wa-'indī)."

'AM' KAK SIZIN TURΓUV YUVQ MUNDA' TAMUV V (munda) 'AD' KUV<sup>2</sup> LUKUK KURMADIB' 'AŽUN JIQA'R ämgäksizin turγu yōq munda yamu ädgülüküg körmädip ažun čiqār

"It is unthinkable that man remain here without grief; before he sees any good his time is up (and he dies)." 0

MANDUV mandu Name of a Turkic vinegar (xall turki). The juice from fine grapes is mandu kept in an earthen jar until it ferments, then pure wine is poured over it and the mixture is left overnight to mature. It is the most excellent of vinegars. 0

[ R]

211 1. DQ below line.

2. KUV above line (apparently a later hand).

BUΓRA' buγra "Camel stallion (faḥl al-ibil)." From this comes the name: BUΓRA' buγra N XA'N buγra xān. 0

[I. 352/420] **212** 

BUKRIY bükri "Bent over (hunchbacked) (aḥdab)," of anything. 0 bükri

TAT\_RUV tetrü "Inverted (ma'kūs)," of anything. tetrü

TUTRUV to  $\gamma$ ru "The tang of a blade (silan)." It is the tail (danab) of a sword, knife to  $\gamma$ ru or dagger, which is inserted into the handle. 0

TAK RA' tägrä "Circuit, rim (ḥawl, ḥitār)" of a thing. :: QUDUΓ TAKRASIY quduγ tägräsi "Rim of a well (or other)."

JUBRA' cöprä "Shabby (xalaq)," of clothing.

čöpra

JAΓRIY čaγri "The sacer falcon (saqr)." From this comes the man's name: JAΓRIY čaγri BAK čaγri beg. 0

JΙΓRY čiγri "Sphere (falak)." :: KUVK JAΙΓRIYSIY kok čiγrisi "The celestial sphere." čiγri

JIΓRY ciγri "The spindle (falak)" of a mill, waterwheel, or the like; a "whorl (sihrija)" of silk; a "pulley (bakara)" of any kind.

Verse: V (čayri)

## JACʻRIY 'ALIB' 'AR'QUN MUNUB' 'AR'QAR' YATA'R 'AWLAR KAYIK TAY'CAN 'IDIB' TILKUV TUT'R čayri alip arqun münüp arqar yetär awlar käyik tayyan idip tilkü tutār

Describing the hunt: "He takes sacer in hand and, mounting a courser, reaches the mountain goats; he hunts the wild beasts and foxes with his hounds." 0

SAΓRY saγri "Hide (shagreen) (zarγab)." The "skin or surface (adīm)" of anything is called: SAΓRIY saγri. Thus :: YIYR SAΓRIYSIY yēr saγrīsi The surface (adīm, wajh) of the earth. :: KIŠIY SAΓRIYSIY YUVZ kiši saγrīsi yūz "A man's hide (zarγab) is his face" – since it is the hardest and coarsest skin because it is exposed to heat and cold.

SIΓ'RA' siγra "Ravine, valley (faji, wādi)." Oγuz dialect. 0 siγra D

SUWRAY süwre Any "pointed (muḥaddad ar-ra's)" object, such as a spearhead, arrowhead, minaret, skewer, and other small objects. 0

:: 'AWK' SIUQ'RUV' KIR'DIM' äwkä suqru kirdim "I entered the house as an intruder, suqru without permission (dāmirān min γayr idn)." 0

<sup>212 1.</sup> I crossed out by later hand.

KUS'RY küsri (?) "Ribcage (jawānih as-sadr)."

küsri?

KUW:RA' köwrä "The trunk (šabaḥ)² of a dead animal when its insides have rotted köwrä away and the flesh remains dried to the bones." 0

KAK'RA' käkrä A bitter plant chewed by camels.

käkrä

Z

BAN'ZY banzi "Remains of the vine on the trellis after the grapes have been plucked banzi (baqāyā l-'inab ba'd al-qiṭāf

[I. 353/422]

213

'alā l-'arīš)." Känčāk dialect.

D

sunzi?

SUNZIY sunzi (?) A type of flea  $(bur\gamma \bar{u}t)$ . I consider it to be the louse (qaml). 0

JWŽV čawžu (?) A tree that is red in trunk and branch, has red bitter berries, and grows čawžu? in the mountains. It is the 'anam tree to which are likened the fingertips of young girls. 0

KAN'ZIY känzi A Sini fabric (nasij) in various colors, red, yellow or green.

känzi

S

BUX:SIY buxsi Name of a food. It is made by cooking wheat, putting it into a jar with buxsi almond kernels, and pouring over it *talbina* [a mixture of bran, milk and honey], then leaving it to ferment. One eats the solid part and drinks the liquid. 0

TUXSIY tuxsi A tribe  $(j\bar{i}l)$  of the Turks in Qayās. 1 :: TUX\_SIY JIKIL tuxzi čigil. 0 tuxsi N

TAW SIY täwsi "Tray (xiwān)." 0

täwsi

TUM·SA' tumsa (?) "Platform (minbar)." Arγu dialect – not original. 0

tumsa?

XAF\_SIY xafsi "Small box (huqqa)." 0

D

AAT\_STI Aatsi Sillali box (nuqqu).

xafsi

š

TUT\_ŠIY tutši Something "adjoining (muqārin, mujāwir)." :: 'ANIK YIYRY MANIG' tutši YYR<sup>3</sup> KA' TUT\_ŠIY 'UL anig yēri mänig (yēr)kä tutši ol "His land is adjacent (muqārina) to

<sup>2.</sup> MS. šayx.

<sup>213 1.</sup> MS. quyās (u by later hand).

<sup>2.</sup> Three dots of G by later hand.

<sup>3.</sup> Added by later hand below line.

D

mine." The  $s\bar{i}n$  here is related to  $j\bar{i}m$ ; one may say: TUT-JIY tutči. A variant of the same word is: TUTA'ŠIY tutāši. :: MAN. SANK' TUTA'ŠIY BARIYR. MAN män saņa tutāši barīr män "I go to you habitually  $(d\bar{a}'ib^{an})$ ." 0

JAX ŠUV čaxšu "Box-thorn (ḥuḍaḍ)." It is used to treat ophthalmia. Not original. 0

čaxšu

QARŠIY qarši "Royal palace (qaṣr al-malik)." 0

qarši

QARŠIY qarši "Opposite (didd)." :: TUVN KUVNUK QARŠIYSIY 'UL  $t\bar{u}n$  k $\bar{u}nug$  qarš $\bar{u}$ isi ol "Night is the opposite of day."

QARŠIY qarši "Disagreement (ixtilāf)" between two emirs. :: 'UL BAK 'ANIG BIR'-LA' QAR'ŠIY 'UL ol beg anig birlä qarši ol "That emir is in disagreement ( $mux\bar{a}lif$ ) with the other."

QAW-ŠIY QA'Š: qawši qāš "Joined and arched (maqrūn azajj) eyebrows."

qawši

Γ

BAT\_ $\Gamma$ A' bat $\gamma$ a "The board (lawh) upon which one cuts felt and goat's-hair cloth for caps." 0

bat ya

TUZ: ΓUV tuzγu "A gift (hadiyya) of food which is brought out for a relative or acquaintance who is passing through."

tuzγu

TAM:ΓA' tamγa "Seal (tābi")" of the king, or other.

tamya

TAM $\Gamma$ A' tam $\gamma$ a Any "tributary ( $s\bar{a}'id$ )" of water, running into a sea, lake, river, etc. Also "an estuary ( $fur\dot{q}a$  al- $ba\dot{h}r$ )" is called: TAM $\Gamma$ A' tam $\gamma$ a. 0

[I. 355/424]

214

Verse:

TAM: FA' SUWIY TAŠ: RA' JIQB: TA'FIF 'UTA'R: 'AR: TUJ LARIY TAK: RA' 'UNUB: TIZ: KIN YATA'R: tamya suwi tašra čiqip tāyiy ötār artučlari tägrä önüp tizgin yetār

V

"The water of this tributary penetrates the mountain, while on either bank grow junipers in a row like a horse's halter."

JUF ΓA' čuwγa "Relay horse of the express courier (al-faras alladī ya'xuduhu l-barīd čuwγa al-musri' fi ṭ-ṭarīq fa-yarkabuhu ilā an yajida l-āxar)."

<sup>214 1.</sup> A play on words with tizig "row" and tizgin "halter" (see ED, 574).

JUF ΓA' čuwγa "Scout, guide (dalīl, qā'id)." Qifčāq and Oγuz dialect. Proverb [cf. 244 qulāvuz]: QALIN QULA'N JUF ΓA' SIZ BULM'S qalin qulān čuwγasiz bolmās "There is no herd of wild asses without a guide (dalīl, hādī)." This is coined [to advise] a person to follow another in a matter where it is right for him to obey.	D P
SURΓUV soryu "Cupping glass (miḥjama)." 0	sorγu
SLΓ'' 'ĀΤ' salγa āt "A restive $(jam\bar{u}h)^2$ horse."	sal $\gamma$ a
QAB·ΓA' qapγa "Gate or pass (darb)."	qapγa
QAD ΓUV qadγu "Care, sorrow (hamm, ḥuzn)." 0	qaḍγu
QUD'ΓUV qudγu "Flies (dubāb)." 0	qudγu
QAR·ΓA' qarya "Crow (γυτāb)." Proverb:	qarγa
QAR·FA' QARIYSIN KIM BILYR qarya qarīsin kim bilīr KIŠY 'ALA'SIN KIM· TAB'R kiši alāsin kim tapār	P
"Who is it that knows old crows (from young? Likewise,) who is it that knows a man's secret thoughts?"  Verse:	
QARΓA' QLY BŲILSA' MUNGIN 'UL' BUZ SUQ'R 'AW'JY YAŠIB' TUZAQ' TABA' MANK'K' YAQA'R' qarγa qali bilsā muņin ol buz suqār awči yašip tuzaq tapa mäņkä yaqār	V

"The crow, when he knows that hardship (and hunger will come down on him) will bore through the ice; but he will not hesitate to enter the trap when he sees grain inside, as long as the hunter is well hidden."

QUR'TUV'AR quryu är "A light-witted (tayyāš) man." quryu

QAR\_TUV qaryu "A structure in the shape of a minaret, built on a mountain peak, on qaryu which a fire is lit to warn people to arm themselves against an approaching enemy." 0

QAŠ·ΓA' QUVY: qašya qōy "Sheep with black body and white head (arxam)." QAŠ:
ΓA' 'AΤ' qašya at "Horse with a white blaze (mubarqa') except for black around the eyes." "A

camel with a white spot on the head (aṣqa')" is also called this. 0 QAŠ·ΓA' BUΓRA' qašya

buyra. The name of two places (ism mawdi'ayn). 3

N

2. MS. jamū'.

<sup>3.</sup> Atalay (Tercüme I, 426) speculates that "A camel with a white spot on the head" is the definition of qašya buyra, and that the word defined as "The name of two places" has dropped from the text.

Anything "twisted or crooked (inzawā, i'wajja)" is: QAM: TIY qamyi. One calls "a person with palsy of the mouth (laqwa)": QAM: TIY YUVZ: LUK: qamyi yūzlūg.

W

TAL'WA' telwä "Crazy (majnūn)." 0

telwä

QAL'W' qalwa "An arrow that has a rounded wooden head in place of the iron point (jummāḥ [defined])."

qalwa

[I. 357/426]

215

Q

"Anything wrinkled ( $f\bar{i}hi \gamma udun$ )" is called: BUR\_QIY NA'NK\_ burqi  $n\bar{a}\eta$  — for example, burqi a frowning face in which the forehead is wrinkled. 0

TAR'QA' tarqa "Sour grapes (hisrim)." A variant of: TAL'QA' talqa.

targa D

TUR'QUV torqu "Silk (ḥarīr)." Proverb: TAW'\Gamma'J' XA'\NIK TURQUV SIY\\
TANK'LA'MADIB' BIJ'MA'S' taw\angle xannig torqusi t\(\frac{a}{a}\) lim, t\(\frac{a}{a}\) lamadip bi\(\frac{a}{a}\) bi\(\frac{a}{a}\) of \(\frac{s}{i}\) has much silk but he measures it out before cutting it (for clothing)." This is coined to advise someone to be moderate and leave off squandering. 0

TAL QA' talqa "Sour grapes (hisrim)." The lām is an alternant of rā' [i.e. tarqa].

talga D

Anything "twisted" or "spun" (maftūl mudawwar) is called: TAL\_QUV talqu. Thus "a talqu twisted rope" is called: TAL\_QUV YIŠIT talqu yišiy. 0

JANQA' čanqa "A type of hunting snare (ad-dāḥūr wahwa naw' min al-maṣāyid)." 0 čanqa

"A hard-tempered ('asir aṭ-ṭab') man, one who obeys no one (lā yanqādu li-aḥad)" is qatqi called: QAT'QIY KIŠIY qatqi kiši.

QUT'QIY 'AR' qotqi är "A humble man (mutawādi")."

qotqi

K

BAR'KA' bärgä "A rod or whip (qadib, sawt)" used to beat thieves or to goad asses. 0 bärgä

BURKA' bürgä "Flea  $(bar\gamma \bar{u}\underline{t})$ ." "A light-witted  $(tayy \bar{a}\underline{s})$  man" is likened to this and bürgä called: BURKA' KIŠIY bürgä kiši. 0

BIYR:KUV bērgü "Debt (dayn)." :: 'ANIK MANK' BIYR' 'AĀT' BIYR'KV SIY<sup>1</sup> bērgü BA'R: anig mana bīr āt bērgüsi bār — "He owes me a horse." 0

<sup>215 1.</sup> SIY above line, by later hand.

BAL'KUV balgü "Mark, sign (amāra, 'alāma)." Proverb: QUT BALKUVSIY BILIK qut bälgü bälgüsi bilig "The mark of Fortune is Wisdom." 0 bilgä BILKA' bilgä "Wise (hakim)." 0 BILKA' bilgä "Knowing ('ālim)." 0 Verse: BIL'KA' bilgä "Intelligent ('āqil)." BILKA' 'ARIK 'DKV TUTB SUVZIN 'IŠIT V 'AR'DAMINIY 'UK'RANIBAN 'IŠ'QA' SURA' bilgä ärig ädgü tutup sözin ešit ärdämini ögränibän išga sür-ä "Hold the wise man in good stead, listen to his words, learn his manners and virtues, and apply (what you have learned)." From this comes the name: BIL'KA' BAK' bilgä beg meaning "Wise, knowing, intelligent N emir." The Khan of the Uighur was called: KUVL BIL KA' XA'N kol bilga xan meaning "His intelligence is like a lake" ('aqluhu ka-l-γadir). 0 216 [I. 358/428] :: BUKV BILKA' bügü bilgä "Intelligent ('āqil)." It is likened to pools of water only because of its abundance. 0 TAIR KUV tergü "Saddle straps (simāt)." 0 tergü TIRKY tergi "Spread table (mā'ida)." Proverb [cf. 237 saγτāq]: TILIN TIRKY K' tergi "By (gracious) speech you'll reach the table spread." This is P TAKIYR tilin tergikä tägir 0 coined to advise a person to show his excellence through his speech. It is like the Arabic saying: al-mar' maxbūw tahta lisānihi ("A man is hidden beneath his tongue"). 0 One says of the panic (hazāhiz) which befalls a people when the enemy appears, so täzgi that they flee (nafarū) from him: TAZKY BULDY täzgi boldi. 0 This is a nickname for baby girls. When a TILKUV tilkü "Fox (ta'lab)." 0 tilkii woman gives birth, they ask the mid-wife: TILKUV MUV TUI DIY 'AZUV BURIYMUV tilkü mü tuγdi azu börīmü meaning "Did she bear a fox (meaning a girl, since girls are coy and cunning; and :: BURIYMUV) or a wolf (meaning a boy, since boys are brave)?" 0 :: BIYR TILKA' 'AT bir tilgä ät "A slice (filda) of meat." The same for anything cut tilgä lengthwise. Hence "a strip (šatba) of land" is called: BIYR TILK' YIYR bir tilgä yer.

<sup>216 1.</sup> The classical plural of simt "saddle strap" is sumūt; simāt can mean "tablecloth"; see ED, 544.

JAJK' čäčgä "Weaver's reed (haff al-nassāi)." čäčgä To ask a child whether he must [pee] or not (hal bihi am la) they say: JURKV BA'R čürgü MUV čürgü bār mu. 0 BUTKUV bütgü "Excrement  $(\gamma \bar{a}'it)$ ," used only of children. :: BUTKV BA'R MUV bütgü bütkü bār mu "Do you have to go ca-ca?" 0 JILKUV 'AT' čilgü at "A sorrel (ašqar) horse." 0 čilgü SIR'KA' sirkä "Vinegar (xall)." 0 sirkä SIR'KA' sirkä "Nit (şu'āba ar-ra's)." 0 KATKIY 'AT' kätki at "Horse with protruding chest and hollow back (ag'as)." 0 kätki KUT'KIY kötki "Mound of earth (at-tall min al-turāb)." 0 kötki KADKUV kädgü "Clothing (malbūs)," of whatever sort. 0 kädgü KULKV külgü "Laughter (dahika)." 0 külgü "Apoplexy (sakta)" is called: KULKV külgü. :: 'AR KLKV BRDY är külgü bardi "The man had an apoplectic stroke." One may also say: KULTKUV kültgü. 0 KAR'KIY kärki "Carpenter's ax (qaddum)." 0 kärki KUR KA' körgä "A wooden plate (at-tabaq alladī yuṣna'u min xašab)." Kančāk diakörgä D lect. L BUTLV butlu (buylu?) Camel's nose-plug (xašāš anf al-ba'īr). 0 butlu (buylu?) [I. 360/430] 217 BIRLA' birlä A particle meaning "with (ma'a)." :: 'UL MANIK BIR'LA' 'AR'DY ol birlä mänig birlä ärdi "He was with me." One may elide the  $r\bar{a}$  for lightness and say: BILA' bilä. 0 BBLY bibli "Long pepper (ad-dār fulful)." 0 bibli TUB'LUV toplu (?) Grave (qabr). To curse someone you say: TUB'LUVQA' TUL toplu? toplūqa tol, meaning: "May the grave be filled with him!" 0

<sup>2.</sup> See S. Tezcan in Türk Dili Araştırmaları Yıllığı - Belleten, 1977, p. 60.

TUO'LIY togli "Sixth-month old sheep (al-jada' min ad-da'n wahwa lladi madā 'alayhi togli sitta ašhur)." 0

JAFLY čawli "The shahin falcon (sāhin)." 0

čawli

JAΓLA' čaγla Name of a summer pasture in Uč.

čayla N

ŠUΓLUV **šu**γlu "Hound's-berry ('inab at-ta'lab)."

šuγlu

М

BIJ'MA' YURYNJΓA' bičma yorīnčγa "Cut (maqţū') clover."

bicma

G

Those [deverbal] nouns with the min alif suffix [-ma] indicating the passive participle become simple nouns, and so I shall mention them here. 0

TUITM' tutma "Box (şandūq)." 0

tutma

TURMA' turma "Radish (fijl)." Hence "carrot (jazar)" is called: SARIΓ TURMA' sariy turma, meaning, "yellow radish." The people of Aryu call the latter: KIYZRIY gezri, borrowing the Persian word for carrot gazar but pronouncing it with slurring (rikka). The Oyuz call it: KAŠUR gäsiir which they also borrowed from the Persians. When they mixed with the Persians they forgot some of their own language and used Persian in its place. For example, they call a flask (qumquma): 'AF'TABAY aftabe which is the Persian āftābe. They call a necklace (tawq): QALIYDAH qalīda — in Arabic¹ it is qalāda. The Turks call a flask (qumquma): QUMΓA'N' qumyan and they call a necklace or ring (tawq, halqa): BAQAN baqan. 0

turma D

Know that the Oyuz are refined. They use nouns and verbs in isolation that the Turks use only in paired expressions, as a branch or subordinate is joined to its root. For example, the Turks say to mean "He mixed two things": QATIY QAR'DY qatti qardi. 0 QATIY qatti is the root in the matter of mixing two things; OARDIY gardi is subordinate to it. The Oyuz say: QAR DIY qardi for mixing two things, leaving off the root. Similarly, the Turks say: 'DKV YAWLA'Q adgü yawlaq - 'ADKUV ädgü is "good"; 0 YAWLA'Q yawlaq is "bad" and is used paired with 'ADKUV ädgü not alone. The Oyuz use it alone. 0

D

D

[I. 361/433]

218

TIZ'M' tizmä "Waistband (nayfaqa)" of trousers. Also anything that resembles it, such as the "mouth (ra's)" of a bag. It is made like a waistband, then a string is inserted to tie it up. 0

tizmä

TAK.MA' tägmä A word meaning "every one (kull ahad)." Proverb: TAK.MA' KIŠY 'UVZ' BUL'M'S' YA'T YA'TUQ' TUVZ' BULM'S tägmä kiši öz bolmās, yāt yayuq tüz bolmās 0 "Every person is not like your self (that you should entrust your secret to him or rely upon him), nor are the foreigner and the kinsman equal."

tägmä P

TUKMA' tügmä "Button (zirr)" of a shirt. 0 Also the buttons of tunics and robes. 0 tügmä TIK'M' NA'NK' tikmä nän "Something sewn (muxayyat)." tikmä JAL'MA' čalma "Clod (madar)." "The dung (kirs) from sheep folds and camel stables čalma which is cut up and dried for fuel in the winter" is called: [AL'M' calma. 0 SATM' satma "A type of platform which the vineyard guard sets up in a tree to sit on satma at night ('irzāl [defined])." SUZ MA' süzmä "Curds (hālūm)." 0 süzmä QAT'MA' YUVFA' qatma yuvya "Folded bread cooked in butter (yutbaxu fi samn)." 0 qatma QAR:MA' qarma "Plunder (nahb)." Hence :: NA'NK QAR:MA'LA'DIY nan qarmaladi qarma "He plundered something." 0 QIR'MA' qirma Anything "turned on a lathe (maxrūt)." Thus :: QIRMA' TUBIQ qirma girma topiq "A turned ball." 0 KAS'MA' käsmä "A broad iron arrowhead (al-mišqaş min an-niṣāl)." 0 käsmä Verse: KAS:MA' käsmä "Forelock (nāsiya)." TUNLA' BIL' BASTIMIZ' tünlä bilä bastimiz v TAK:M' YNKAQ BUSTIMZ tägmä yanaq bustimiz KS:MA'LARIN KAS:TIMZ käsmälärin kästimiz MINK'LAQ'ARIN BITIMZ minlaq ärin bičtimiz Describing their raid on the Uighur: "We attacked them at night; we lay in ambush on every side; then we cut their horses' forelocks, and killed the men of: MINK:LA'Q minlaq (a place name)." 0 [N] BAK:NIY bägni "Beer (šarāb)" of wheat, millet or barley. 0 bägni BAΓ·NA' baγna "Rung (daraja) of a ladder." 0 bayna "A type of laserwort (maḥrūt)" is called: TAFN' YWA' tayna yawa. Its medicinal tayna juice is mixed with curdled milk and added to the gravy of Tutmāč. TAK'NA' täknä "Trough (naqir)." täknä JURNY čurni "A laxative (dawa' mushil) compounded by the doctors of the Turks." čurni

<sup>218 1.</sup> MS. ma'qūrun, read ma'qūruhu, in the meaning 'aqqaruhu.

JIKN' čignä "Harrow (mimlaqa)." Yaγma dialect.

čignä D

XAS'NIY xasni An Indian medicine which is placed in the butter-skin of a baby,

xasni

[I. 363/435]

219

who licks it in order to get fat. 1 0

QUŠNIY qošni "Neighbor  $(j\bar{a}r)$ ." The Oyuz put the  $n\bar{u}n$  before the  $\bar{s}\bar{i}n$  and say: qošni QUNŠIY qonši. Both of these are correct. 0

Chapter: fa'lan, fu'lan, fi'lan, in its various vocalizations

В

TUR\_BUN\_ torpun (?) "Inquiry, conjecture (taḥarrī, qiyās)." :: 'ANIK 'AFIN TUR-torpun (?) BIN LA' anig äwin torpinla "Inquire where his house is (taḥarra ayna baytuhu)."

T

TRBYN tartin "A band or retinue (jamā'a, rahṭ) of people, under the command of a tartin chief from among them." 0

TARTIYN tartin "Provisions (mira)."<sup>2</sup> 0

:: 'AR' TAŠTIN BARDIY är taštin bardi "The man went outside (xārijan)." 0

JIK'T'N čiktan "Saddle cover (γāšiya as-sarj)." 0

taštin čiktān

QAF'TA'N' qaftan "Robe (qaba')."

qaftān

J

BARJA'N barčān Name of a place.

barčān N

TABJA'N tapčān "A three-legged [stool] shaped like a tray (xiwān), used to stand on when picking grapes." 0 It is for picking those bunches which cannot otherwise be reached. 0

<sup>219 1.</sup> MS. li-yatarayyala, read li-yatarabbala.

JUR'JA'N jurcan One of the frontiers (tayr) of Islam, on the road to Sin.

jurčān N

X

BARXA'N barxān Name of Lower Şīn. It is a fortress (hisn) on a mountain top near barxān N Kāšyar. There are gold mines beneath it. 0

BURXA'N burxān "Idol (sanam)." As a painted effigy (dumya) it is called: BDAZ burxān BURXA'N bādiz burxān. 0

TARXA'N tarxan A pagan word meaning "emir (amīr)." Arγu dialect.

tarxăn D

D

JIN'DA'N' čindān "Sandalwood (şandal)." 0 JINDA'N 'AT' čindān at "A reddish- čindān bay (ward) horse."

R

TAW'RA'N täwrän "Threads which are gathered and then twisted together (xuyūṭ täwrän tujma'u tumma yuftalu)" for trouser-bands and sling-ropes. 0

SAB'RA'N sabrān Name of one of the cities of the Oyuz. The common people call it sabrān N ṢAB'RA'N' ṣabrān with ṣād, but there is no way for ṣād to come into Turkic. 0

SUY'RA'N subrān (?) Anything 'long or tall  $(taw\bar{l})$ ,' such as a minaret, or the like.subrān ? Oyuz dialect. 0

S

TUKSIYN tügsin "A type of four-ribbed knot (naw' min al-'uqad yu'qadu 'alā arba'a tügsin aḍlā').

Verse [=408 boquq]:

TAK<u>'</u>M' JAJ'K 'UKUL'DIY BUQUQLANIB<u>'</u> BUKUL'DIY TUKS<u>İ</u>YN TUKUVN TUKUL'DIY YAR'FA'LIMAT<u></u><sup>3</sup> YURKAŠVR tägmä čečāk üküldi boquqlanip bögüldi tügsīn tügün tügüldi yazγālimat yörgäšūr

Describing summer: "The flowers are heaped up; their calyxes are gathered like ribbed knots; they are entwined one in another, ready to burst asunder." 0

TUK SIYN tügsin Title of a commoner in the third rank

N

V

- 2. Gloss above line in a later hand: ta'ām ("food").
- 3. First sukūn (') changed from dot over R (indicates Z).

220 [1.365/437]

from the king. 0

TUQSUVN toqson The number "ninety (tis'ūn)." Its root is: TUQVZ 'UVN toquz on togsön meaning "nine times ten." 0 The two words were joined into one. 0

SAX SIYN saxsın A city near Bulyar. It is Suvar. 0

saxsin N

SAKSUVN säksön The number "eighty (tamānūn)." Its root is: SAKIZ 'UVN säkiz säksön on meaning "eight times ten." The two words were joined into one.

KUB SUVN köpsün "Mattress, soft bedding (hasiyya, firās mawţū')."

köpsün

KIM'SA'N' kimsan "Gold leaf (rugagat ad-dahab)," used on caps, etc.

kimsān

Š

KIR'ŠA'N kiršān "White lead (isfidāj)." 0

kiršän

KUKŠYN NA'NK kökšīn nān "Anything of a sky-blue color (ka-lawn as-samā')."

kökšīn

Г

BAR·ΓA'N [sic] bazyān "A smith's hammer (futs)." 0

bazyān

BAŠ TA'N' bašyān A large fish weighing 50-100 ratls. A tribal chieftain (kabīr al-qawm) bašyān is likened to it and called: BUDUN BAŠ TA'NIY bodun bašyāni meaning "Chief of the people (ra'is al-gawm)." 0

TUTΓUVN tutyūn "Captive (axīd, asīr)." 0

tutyūn

TAD' ΓUVN tadγūn "River (wādī)," such as the Euphrates, etc. It is used like: 'UKUZ tadyūn ögüz for any "flowing river (wādī jārī)." 0

TALΓ'N 'YK talγān ig "Epilepsy (sar')."

talγān

SIJ:ΓΑ'N: sičyān "Mouse (fāra)." Proverb [=562 qaši-]: "ULDAJY SIJ:ΓΑ'N MUVŠ sičyān TAŠAQIY QAŠIYR' öldäči sičyān mūs tašaqi qašīr 0 "The mouse whose death is near will scratch at the cat's testicles." This is like the Arabic expression: ka-l-bāḥiṭ 'an al-mudya ("Like one who seeks the dagger"), coined about a person who hovers about that which will bring his death. 0 SIJ T'N YILIY sičγān yili One of the twelve years in Turkic.

Р

SAR ΓA'N saryān A plant which grows in swamps. The place where it grows is called: SAR:ΓA'N YIYR: saryān yēr. "A thicket in which the cane has dried up (yabisa)" is called: SAR TA'N QAMIYŠ saryān gamīš. 0

saryān

QRΓA'N YIYR: qazγān yēr "Land that has erosion (juruf), cracks (axāqiq) and furrows qazγān (šuqūq)." Proverb:

QUŠ YAWZIY SAF<u>:</u>ZIF'N YIFA'J YAWUZY 'AZFA'N YIYR' YAWUZY QAZ<u>:</u>FA'N BUDN YAWUZY BARS'F'N' quš yawuzi sayizyān yiyāč yawuzi azyān yēr yawuzi qazyān bodun yawuzi barsyān Р

"The worst bird is the magpie. The worst tree is the (one called) Az $\gamma \bar{a}$ n." 0

[I. 366/439]

221

This is a shrub which has white and yellow rose-like blossoms and red berries like ear-drops; among us it is planted with the grazing-weeds (? xuss) of orchards, since it has no value as firewood: whenever it is kindled it crackles in the fire and sparks of it fly out and burn one's clothing and furniture. "The worst land is the eroded ( $d\bar{d}t$  al-juruf)" — since it has no value for camping or sowing. "The worst people are those of Bars $\gamma\bar{a}n$ " — since they are unsociable and miserly. 0

QUZ'ΓUVN' quzyūn "Raven (γudāf)." Proverb: BURININK 'URTAQ' QUZ'ΓUV-ÑUG' YIΓA'J' BA'ŠIN'DA' börinin ortaq quzyūnnug yiγāč bāšinda 0 "The raven shares with what the wolf hunts, but what the raven hunts is on top of the tree." [The wolf's is shared, the raven's is on the tree top.] This is like the Arabic saying: yarbuḍu ḥajratan wa-yarta'i wasaṭan ("He lies down aside and pastures in the middle"). 0

QŠΓVN qušyūn "Tender cane (qaṣab raṭb) which is used as fodder." 0

qušγūn

quzγūn

QŠΓVN qušγūn A variant of: 'UŠΓUVN ušγūn meaning "rhubarb (rībās)." 0

qumγān

D

MUN' ΓΑ'N' KIŠIY mun γān kiši "A loquacious person (tartār)."

munγān

Q

BAR QIN KIŠIY barqin kiši "A traveller whom nothing alters from his course (ar-rajul barqin al-musāfir alladī lā yaṭnīhi 'an 'azmihi šay')." 0

TURQUVN SUVW turqun suw "Still (da'im) water." 0

turgūn

v

TALQA'N talqan "Barley gruel (sawiq)."

QUM'ΓA'N' qumyān "Flask (qumquma)." 0

Verse: talgan

'UΓLM 'UKUT' 'ALΓIL BILIK' SIZLIK KTA'R' TAL'QA'N KIM'NIK BUL'SA' 'ANGAR'<sup>3</sup> BAK'MAS' QATA'R'

oylum ögüt alyil biligsizlik ketär talqān kimnig bolsa aŋar bäkmäs qatār

221

- 1. Tašdid (~) and three dots of G by later hand.
- 2. The dots of the W by later hand.
- 3. Three dots of G by later hand.

"My son, take my counsel and drive off ignorance, for he who has barley gruel mixes it with syrup" - and similarly, he who has intelligence will accept advice. 0

JAL'ON calgan "The spread of an infection (ta'diya al-jurh wa-sirayatuhu) from one čalgan spot to another," such as a swelling of the leg which causes lumps in the groin. 0

QAL'QA'N galgan "Shield (turs)." One of the two variants. [Cf. 612 galgan] Verse: galgān D

> QIQ'RIB' 'ATII' KAM'ŠALIM'4 QAL'QAN' SUNKUVN' JUM'ŠALIM' OAY'NAB' YANA' YUM'ŠALIM' QAT·FIY YAFIY YUWIL·SUVN·5

qiqrip atiγ kämšälim qalqan sünün čomšalim qaynap yana yumšalim qatγi yaγi yawalsūn

[I. 368/441] 222

Describing the enemy: "We'll attack them screaming and shouting; we'll thrust with them with spear and shield; we'll be violent in the fray - then quiet (for the sake of peace, if it be sued for), so that the hard foe may relent."

K

TAR KAN tarkan An address (xitab) of the Khaqaniyya for one who has sovereignty tärkän over a realm or province (man kāna malikan 'alā l-wilāya). It is used only for those who belong to (? 'alā sadr) the Khāqāniyya and the king. The word means: "You who are obeyed! (yā muṭā')." 0

v

:: TAR'KIN' KAL' tärkin käl "Come quickly (asri' fi l-hudūr)." Its root is: TAR'K' tärkin tärk meaning "speed (sur'a)." 0

TUR'KUN' törkün "Gathering-place of the clan (majma' al-'ašīra); parents' house (bayt törkün al-umm wa-l-ab)." :: QIZ TUR'KUNIKA' KAL'DIY qiz törkünkä käldi "The daughter came to her father's house." Verse [=371 čärgäs-]:

> KAL·SA' 'ABNG-1 TAR·KANIM' 'ATIL'KAMAT' TUR'KUNIM YADIL'MAΓAY' TAR'KINIM 'AM'DIY JARIK' JAR'KASUVR

kälsä apan tärkänim etilgämät terginim yadilmayay törkünim amdi čärig čärgäšūr

V

<sup>4.</sup> Most sukūns (') in this stanza are apparently by later hand. This is not indicated in the transliteration beyond this point except in very striking cases.

<sup>5.</sup> All the U's in this stanza are apparently by later hand. This is indicated only sporadically beyond this point in the transliteration.

<sup>222</sup> 1. Three dots of G by later hand. Most of the vowels in this stanza are apparently by later hand.

Calling the Khāqān to help fight the Yabāqu: "May the Khāqān but come! then my gathered goods (jam'ī) will prosper, my clan's houses (buyūt 'ašīratī) will not go to ruin; now the battle line is drawn up (may he reach me!)" 0

TAR'KIN' SUVW<sup>2</sup> tergin sūw "Stagnant (mustanqa') water." 0 TAR'KIN' SUV tergin tergin sū "Gathered (mujtama') troops." Anything "gathered together (mujtama') is: TARKIN' tergin.

TAŠ·KAN' taškän Name of Šāš. This is the home-town of Abū Bakr al-Qaffāl aš-Šāšī. taškän Its root-form is: TA'Š' KAN'D' tāš känd meaning "City of stone (balda min ḥijāra)." 0 N

TUŠKUN tüšgün "Goat's-thorn (šajar al-katīrā' dū šawk)."

tüšgün

JAT'KA'N' čätgan (čigan?) "Bridle rein ("inān al-lijām)." 0

čätgān (čīgān?)

JUMK'N [sic] čimgān "Meadow (rawd); peat (tīl)." 0

čimgän

JIWKIN 'AŠ' čiwgin aš "Food that is wholesome and fattening (nāji' musammin)." :: čiwgin JWKIYN 'UT' čiwgin ot "A fattening plant (for animals)." 0

SITKUVN sitkūn A city of the Oγuz.

sitkün N

SUZKUN süzgün A black thorny mountain tree.

süzgün

KIR·KIN kirgin "Rut of a stallion (qaṭm al-faḥl)." :: BUΓ·RA' KIR·KINIY KIR·DIY kirgin buγra kirgini kirdi "The [camel] stallion was at rut (daxala qaṭm al-faḥl)." 0

KAWKIN 'AŠ' käwgin aš "Unwholesome  $(\gamma ayr \ n\bar{a}ji')$  food." It is the opposite of: käwgin JIWKIN čiwgin. Also of a plant. 0

KAL<sup>·</sup>KIN<sup>·</sup> kälgin "Flood tide (al-madd wahwa bi-manzil as-sayl)." 0

kälgin

[I. 370/444]

**223** 

LIM'KAN' limkän "Yellow plum (ijjāş aşfar)."

limkän

L

BAQ'LA'N QUZIY baqlan qozi "A young and fat (tari samin) lamb."

baqlān

<sup>2.</sup> Two of the dots of W by later hand.

<sup>3.</sup> See ED, 402 for the suggestion that the definition is for tizgin which has dropped from the text. DTS, 145 (četgän) compares with čigän at QB, 6110 (hapax legomenon) with the same meaning. Since MSS. B and C of QB both clearly have čigän (JYK'N) and since this fits the meter (while čätgän would not), it must be genuine.

BK'LA'N baklan A man's name. 0

bäklän N

JUΓ LA'N coylan Name of a Qarlug chieftain.

čovlan N

SUK'LYN süglin "Pheasant (tadruj)." SUWKYN süwlin is a variant.

süglin süwlīn D

[M]

BAT'MA'N batmān "A manā [= 2 ratls]." :: BIYR BAT'MA'N 'AT' bīr batmān ät "A batmān manā of meat." 0

JUQMIYN cuqmin A bread which is shaped like a biscuit and cooked by steaming in a čugmin kettle. It is the most wholesome type of bread. 0

SUKM'N sökman An honorific title for warriors (abţal), meaning "He who breaks the sökmän battle line (kāsir ṣaff al-ḥarb)." It comes from the expression: SUK'TY MA'NK'NIY sökti nānni meaning "He broke through (hataka) the thing." 0

SIQM'N siqman "Grape pressing season (awan 'aṣr al-'inab)." In the autumn. sigmān

QUR'MA'N' qurmān "Bow case (miqwas)." Oyuz and Qifcaq dialect. :: KIYŠ' QUR'gurmān MA'N' kēš qurmān "Bow case and quiver." Its root is the expression: QUVR MA'N' qūr mān D meaning "Fasten the belt (šudd al-mintaga) (to your waist)."

KAIT'MA'N' ketman "Hoe (mi'zaq) with which one breaks up the soil."

ketmän

KUVZ'MA'N' közmän "Bread baked in hot ashes (xubx al-malla)."

közmän

Chapters of Words with a Madd or Lin Augment between the Second and Third Radicals

Chapter: fā'ālā, in its various vocalizations

Т

?M'T' tamāta (?) Name of a thin batter ('ajīn raqīq), the consistency of qatā'if dough, tamāta? which is spread on fat chickens or meat to retain the juices when roasting. 0

J

QAR'JIY qarāči "A beggar (sā'il) who goes from door to door."

qarāči

KALA'JUV käläčü "Talking, speech (ḥadīt, kalām)." Ογuz dialect. 0

käläčü D

KUMYJA' kömīčä "Gnat (baqq)."

kömīčä

<sup>1.</sup> Stroke of K crossed out by a later hand making it L. 223

R

:: 'UL MANIK TABA'RUV KAL'DIY ol mänig tapāru käldi "He approached me (ḥaḍara ilayya)." 0 :: 'UL 'ANIK TABA'RUV BAR'DIY ol anig tapāru bardi "He approached him." 0 TABA' tapa is a particle meaning "toward (ilā)." The rā' and vāv are augments. 0

XUM'RUV xumāru "Inheritance (al-mīrāṭ bi-'aynihi)." :: BUVNIY 'TAM' DAN XUM'-RUV BULDUM būni atamdan xumāru buldum "I received this from my father as an inheritance."

3 XUMA'RUV xumāru "Memorial property (at-tadkira min al-amwāl)." It is a custom of the Turks

[I. 371/445]

that when a chief of the realm dies a valuable portion of his property is set aside for the king. This is called: XUMA'RUV xumāru meaning "a memorial from him (tadkira minhu)." The word is used as a man's name or a woman's name. Also a traveller leaves behind with his kinsmen something to remember him by (šay' tadkiratan), and this too is: XUMA'RUV xumāru.

 $\mathbf{z}$ 

NAMYZ' namīža "Wife's sister's husband (silf [defined])." Čigil dialect.

namīža D

N

Š

ŠALA'ŠUV šalāšu A type of Ṣīnī fabric.

šalāšu

ŠAMUVŠA' šamūša "Fenugreek (al-hulba allatī yu'kalu)."

šamūša

Γ

QARA' $\Gamma$ UV qar $\bar{a}\gamma$ u "Vitriol  $(z\bar{a}i)$ ." 0

qarāγu

QARA'ΓUV qarāγu "Blind (a'mā)." 0

QURIYFUV NA'NK quriqu nän "Something about to dry ('alā šaraf al-jafāf)." Also, quriqu "the time in which a thing dries (waqt jafāf)." 0

QIRA'TUV qirā yu "Frost (jalīd) which drops from the sky when it is cold." 0 qirā yu

BUZA'ΓUV buzāγu "Calf ('ijl)." Proverb: 'AWDA'KY BUZA'ΓUV 'UKUVZ BUL- buzāγu MA'S' äwdāki buzāγu ökūz bolmās "The house calf never becomes a bull." 0 This is coined pabout a man who stands high in virtue and honor but whose kinsmen still regard him as though he were a child. 0

BŪZA'ΓUV TILIY **buzāγu tili** [lit. "calf's tongue"] "A rat (jirḍawn)." It is a small animal. 0

:: 'AT' BUŠUV $\Gamma$ UV BULDY at bošū $\gamma$ u boldi "It became time to let the horse loose from the tether ( $aw\bar{a}n$  iţl $\bar{a}q$ ... min al-waţaq)." The same for other things.

:: 'AT' TUŠA'ΓUV BULDY at tušāγu boldi "It became time to put the shackle tušāγu (waqt waḍ' aš-šikāl) on the horse." The same for other things.

BUQA'ΓUV buqāγu "A fetter (maqṭara) which is placed on a thief." 0

buqãγu

taqāγu

P

TAQA'ΓUV taqāγu The generic word for "fowl (dīk wa-dajāj)." Then one distinguishes them by saying 'AR'KAK' TAQA'ΓUV ärkäk taqāγu for "cock (dīk)" and TIŠIY TAQA'ΓUV tiši taqāγu for "hen (dajāj)." Proverb [cf. 449 yawaš V]: YAZYDA' QY SUW-LIYN' 'ADAR'KALIY 'AW'DA'KIY TAQA'ΓUV 'IJ'ΓIN'MA' yazīdaqi süwlīn edārgāli äwdāki taqāγu iĕγinma 0 "When you go out to hunt pheasant [in the field] do not let the hens in the house escape." 0 This is coined to advise a person to stop spending what he has to get what he does not have. 0

TAOA'ΓUV YILIY tagāγu vili Name of one

225

of the twelve years in Turkic. 0

TALA'ΓUV talāγu "Fatal poison (summ mujhiz)." "Dysentery (zaḥīr)" is also talāγu called: TALA'ΓUV talāγu. 0

TUMA'TUV tumāyu "A cold (zukām)." 0

tumāγu

QAN'ΓΙΥ qanāγu "Lancet (mibḍa')."

qanāγu

K

[I. 373/447]

BUTUVKA' bütügä "Eggplant (bādinjān)."

bütügä

BILA'KUV bilagü "Whetstone (misann)." 0

bilägü

TIRA'KUV tirāgü "Anything that supports (yu'tamadu 'alayhi wa-ya'midu bihi) something else," such as a column, etc.

tirāgü

käräkü

D P

KAR'KV käräkü "Tent (xibā')," among the Türkmān; "winter house (bayt šatwī)," among the settled folk. Proverb [=203 kätän]: KUK KURDIY KARA'KV YUDTY käk kördi käräkü yüdti "He saw trouble so he loaded the tent (on his back)."

**<sup>224</sup>** 1. MS. dajāj.

**<sup>225</sup>** 1. MS. mujahhaz.

KUZ'KUV közägü "Fire poker (miḥḍāt)." Proverb: KUZ'KUV 'UZUVN BULSA' 'ALIK KUY'M'S közägü uzūn bolsa älig köymäs 0 "If the poker is long the hand will not get burned." 0 This is coined about a man who has sons and servants looking after his affairs while he relaxes.

közägü P

KUŠIYKA' köšīgā "Slight shade (zill şayīr)." 0

köšigä

KALA'KUV kälägü "Gerboa (yarbū')."

kälägü

KULIYK' köligä "Deep shade (zill zalil)."

kölīgä

L

JUMA'LIY čümāli "Ant (naml)." Čigil dialect. 0

čümäli D

One says of a man who is dazed (sadira ṭarfuhu) from the heat: JUMAIYLY<sup>2</sup> BULDY cümēli cümēli (?) boldi meaning "He became dizzy and sluggish (sadira wa-fatara)." 0 ?

KABA'LIY käpäli "Butterfly (al-farāša allatī taṭīru)." 0

käpäli

Chapter: fa'ālān, fa'īlān, in its various vocalizations

Z

QARIYZ'N qarīzān "Dotard (šayx harim)."

qarīzān

Q

JIYQA'N³ čibiqān "Jujube ('unnāb)." 0 JIYQA'N³ čibiqān "Boil (dummal)" — čibiqān likened to a jujube because of its redness. 0

QAR'Q'N qarāqān A type of mountain tree.

garāgān

M

JULYMA'N 'IYŠ čulīmān (?) iš "An inextricable (lā yu'rafu maxrajuhu) affair." The čulīmān root-meaning is "stagnant water (mustanqa' al-mā')." Kānčāk dialect.

Chapter: fa'anli, in its various vocalizations

D

<sup>2.</sup> I by a later hand (dark ink, thin point).

<sup>3.</sup> One dot of Y crossed out, making it BI.

TATINDY SUVT tatindi süt "Remainder of milk in the udder (al-γubr min al-laban)." tatindi 0

SAJIN'DIY NA'NK sačindi nāŋ "Something thrown off, scattered (maṭrūḥ manšūr)." 0 sačindi

TADIN'DY NA'NK' tidindi nan "Something inaccessible (mumanna')." 0

tidindi

KADINDY TUVN kädindi tõn "An often-worn (malbūs katīran) garment."

kädindi

[I. 374/449]

226

SURUN'DIY'AR' süründi är "A man who has been cast out (maṭrūd) of every place." 0 süründi

OIRINDIY qirindi "The peel or parings (qušāra) of a thing." qirindi

Z

ZARNZ' zaranza "Safflower ('usfur)." "Safflower seed (qirtim)" is called: ZARNZ' zaranza "UR' $\Gamma$ IY $^1$  zaranza  $ur\gamma$ i.

N

SUZUN'DIY SUVW' süzündi s $ar{u}$ w "Water that has been much filtered (alla $dar{i}$  șuffiya süzündi  $katar{i}r^{an}$ )." 0

QAZIN'DIY TUB'RA'Q' qazindi toprāq "Excavated earth (nabīṭa at-turāb)." 0 qazindi BUΓN'DIY boyundi "Bladder (maṭāna)," of animals, not of humans.

SALIN'DIY 'UTUNG' salindi otun "Firewood which the flood has thrown up (lafaza)<sup>3</sup> on the bank." 0 SALIN'DIY NA'NK salindi nan "Something thrown out (maṭrūḥ)." SULNDY salindi "The male member ('awf<sup>4</sup> ar-rajul)." This comes from the expression: SALINDY NA'NK salindi nan meaning "The thing hung down (tadalla)," since it is always hanging. An inelegant word (luγa γayr faṣiḥa). 0

TAMIN'DIY SUVW<sup>2</sup> tamindi sūw "Drip water (quṭāra al-mā')." 0 tamindi
KUMUN'DIY NA'NK kömündi nāŋ "Something buried (madfūn)." kömündi

<sup>4.</sup> MS. 'ubr.

**<sup>226</sup>** 1. Suk

<sup>1.</sup> Sukūn (') changed to U (?).

<sup>2.</sup> Three dots of G and two of the dots of W by later hand; not indicated henceforth in our text.

<sup>3.</sup> MS. lagata.

<sup>4.</sup> MS. 'arf; cf. 451:10, and see Dozy II, 190. Possibly to be read 'ard; cf. 168 sik.

When  $n\bar{u}n\ d\bar{a}l\ y\bar{a}'$  are added to verbal roots they become nouns with the meaning of excess ( $fud\bar{a}la$ ) or of the passive participle ( $al\text{-}maf'\bar{u}l$ ). It is the same function as the Arabic form  $fu'\bar{a}la$ .

G

Another approach is to begin with the past tense form of the verb. When  $n\bar{u}n$  is inserted between the final radical of the verbal root and the past tense marker  $d\bar{a}l$   $y\bar{a}'$ , then the verb becomes a noun with the meaning of the passive participle. For example: SUW<sup>5</sup> NIY SUVZ'TIY [sic] suwni sūzdi "He filtered the water." When you insert  $n\bar{u}n$  between the radical  $z\bar{a}y$  and the past tense marker  $d\bar{a}l$   $y\bar{a}'$  and say: SUZUN'DIY SUVW' süzündi sūw, then the verb becomes a noun which is the object of the action, meaning "Filtered (muṣaffā) water." Other words follow this rule.

Chapter: fu'luli

L

BUS'TULY bustuli "Mountain spinach (as-sarmaq alladī yu'kalu)." 0

bustuli

End of Triliteral Chapters

Chapters of Words of More than Three Radicals

Chapter: fa'lal, fa'lāl, fu'lul, in its various vocalizations

[I. 376/451]

227

Т

BUŠΓUT bošγut "Apprentice (at-tilmīd fī l-hirfa)." 0

bošγut

TARMUT tarmut "Mountain ravines and streams (fajāj al-jabal wa-talā'uhu)." Thus :: tarmut TA' $\Gamma$  TARMUT KAJTIM tā $\gamma$  tarmut käčtim "I crossed the mountain ravines and streams." 0

TAK ŠUT tägšiit "Exchange (badal) of something in the way of compensation ('iwad)," tägšiit such as the exchange of bad coin for good. 0

RABJAT rabčat¹ (?) "Forced labor (suxriyya)," as when an emir uses his subjects' rabčat? pack-animals without recompense. Käncäk dialect. 0

JABΓUT capγut "Mattress (stuffing) (hašiyya)." 0

čapγut

<sup>5.</sup> W changed from V (three dots by later hand).

<sup>227 1.</sup> See ED, 780. Note that this word is not in the correct alphabetical order, which requires the first letter to be T or J. Perhaps tapčut (< tapšut) or čapčut (< čapšut)?

QAR'ŠUT qaršut "Opposite (didd)," such as night and day. 0

garšut

qizyut

QIZIUT qizyut "Exemplary punishment (nakāl)" — a man is disgraced (yufḍaḥu) before the people because of a crime, and he is punished for it, so that others will see him and be restrained thereby.

QAW'ŠUT' qawšut "Reconciliation (muṣāfaḥa muṣālaḥa) of two kings for the wellbeing of the state." From this comes the man's name: QAW'ŠUT' qawšut.

LUJNT  $lučnut^2$  (?) "Giving aid  $(i\bar{a}na)$  in the cleaning of wheat, etc." The villagers help lučnut? one another by sending over a slave, or else an animal to thresh the grain. Känčāk dialect.

J

BIJ·ΓUVJ· bičγūč "Shears (migrād [defined])." 0

bičγūč

BUD'RA'J budrāč Name of a chieftain of the Yabāqu. They fell into the hands of the budrāč Muslims in the time of Bäkäč Arslān Tegin.

YAR:KUVJ: bürgüč "A broad piece of wood shaped like a sword, used to turn over bürgüč bread in the oven."

BUS'KA'J bösgāč "A flat loaf (rayīf)."

bösgāč

TUT'M'J tutmāč A well-known food of the Turks. 0 It is one of the provisions of Dū-l-Qarnayn [remaining] among them. Thus: When Dū-l-Qarnayn emerged from the lands of darkness the people's food supply was short and they complained to him of hunger, saying: BIZ'NIY TUT'M' 'ĀJ' bizni tutma āč meaning "Don't keep us (here) hungry (lā tumsiknā hāhunā jiyā'an) — but let us go, that we may return to our homelands." He consulted with the wise men about this, and they came up with this food. It strengthens the body and reddens the cheeks,

[I. 377/452] **228** 

and is not quickly digested. After eating 0 Tutmāč one then drinks the broth, double (? aḍʻāfahu). When the Turks saw this they called it: TUT'M'J' tutmāč. Its root is: TUTM''AJ' tutma ač meaning "Don't leave hungry (lā tujawwi")." The two alifs were dropped for lightness. The sense is, "Don't leave yourself hungry, but take this food and eat it." 0

TUT ΓUVJ tutyūč "Breakfast (as-sulfa min at-ta'ām)." 0

tutyūč

TUD'RIJ<sup>1</sup> tudrič "Manure (zibl)." Arγu dialect. 0

tudrič D

- 2. Perhaps köčnüt (cf. 180 köčüt "horse")?
- 228 1. U changed to (or from?) A.

TAL·ΓUVJ' talγūč The name for a piece of wood which is inserted between an animal's bundle and the rope. The rope is twisted (yuftalu) with it several times so that the rope is stretched taut, the load is fastened securely, and the bundle does not go awry. 0

talyūč

TAW'Γ'J tawyāč The name for Māsīn. It lies beyond Sīn a distance of four months' Sīn is originally threefold: "Upper," in the east, which is: TAWFA'J tawyāč; "Midtravel. dle," which is: XIATA'Y xitay; and "Lower," which is: BAR'XA'N barxan, the vicinity of Kāšγar. 0 But now Tawγāč is known as Māṣin, and Khitāy as Sin. 0

tawyāč

N

TAWΓA'J' tawyāč The name of a tribe of the Turks who settled in those regions. From this word comes the expression: TAT TAW TA' J tat taw 7 ac meaning "Uighur (which is Tat) and Şini (which is Tawγāč)." 0

N

"Any manufactured item that is ancient and imposing (idā kāna qadīman 'azīman)" is called: ΤΑW ΓΑ' J'ADIY tawyāč ädi. This is like the Arabic expression šay' 'ādī ("something of 'Ād"). The word is also used as a name for kings: ΤΑΨΓ A'J' XA'N' tawyāč xān meaning "of great and inveterate rule ('azīm al-mulk wa-qadīmuhu)." 0

N

They say, as a paired expression: ΤΑΤ ΤΑΨΓΑ'J tat tawyāč. By "Tat" they mean "Persian (al-fārisi)," and by "Tawγāč" they mean "Turk." In my opinion the more correct usage is what I have mentioned [above]. The latter is used in the lands of Islam; the former in that place. Both are correct.

TAW·ΓA'J YUDA'SIY tawyāč yodāsi A shrub whose leaves are like leaves of the lily (sūsan) and are used as a medicine. 0

SAR'QIJ sarqič "Gum succory (mārūra [defined])." 0

sargič

SURQIJ surqič "Resin ('usāra sib \gamma al-lukk)" used to glue the tangs of swords, daggers and knives to their handles. 0

surgič

SAR'NIJ' sarnič "A leather milking pail ('ulba)." 0

sarnič

[I. 379/455]

0

0

229

SAΓ'DIJ' saγdič "Friend (sadiq)." 0

saydič

SUI'DIJ' soydič Name of a feast (diyāfa) that circulates among the people in winter, in soydič succession ('ala t-tartib). 0

SAWDIJ sawdič "A basket (qaf'a) woven from branches," used to carry fruit, etc. 0 sawdič

SANKAJ sängäč A species of apple (tuffāh) the size of a hazelnut, sweet, red and white. sängäč

QTQJ' qatque (?) "Something that stings (say' yaldayu)," like a scorpion. Aryu dialect. qatque? D QIS·ΓA'J' qisγāč "Pincers (kalbatān)." 0

qisγāč

QIUS TA'J qisyāč A small black animal that bites people. Oyuz dialect. 0

. --

D

QUŠ·ΓA'J' qušγāč "Sparrow ('usfūr)." 0

qušγāč

KAR'BIJ' kärpič "Brick (labin)." 0 "Baked bricks (ājurr)" are called: ΒΙŠΙΓ ΚΑR- kärpič ΒΙJ' bišiγ kärpič. 0

KIR TUJ KIŠIY kirtüč kiši "A grudging and ill-natured (hasūd šaris al-xulq) person." kirtüč

R

BAŠTAR baštar "Scythe (minjal)." Arγu dialect. 0

baštar D

BAK'TUR' bäktür A man's name. Its root is: BAK' TUR' bäk tur meaning "Hold fast bäktür N (to your place) (utbut makānaka jaldan)." 0

BUKTIUR<sup>1</sup> böktir "Hard depressed ground in a mountain (al-ḥazan wa-l-wahada fī l- böktir jabal)." Verse:

'AΓA' BUKTIR 'Z' YURDIM BARIQ YA'QIB QYA' [sic] KURDM 'NY BYLB TQY BARDM TUKAL YA'ΓY TURY [sic] TUΓDY aγa böktir üzä yordim yiraq bāqip qara<sup>2</sup> kördim ani bilip taqi turdim tükäl yāγi tozi toγdi V

"I climbed a hard outcropping  $(hazn)^3$  of the mountain, I saw a black spot from afar, I stayed in my place after I recognized (it), then the dust of the enemy rose up [completely]." 0

BALDIR bäldir "Mountain peak (ra'n al-jabal)." :: ΤΑ'Γ BALDIRIY tāγ bäldiri. 0 bäldir

BALDIR' 'U $\Gamma$ UL baldir o $\gamma$ ul "Step-son  $(rab\bar{i}b)$ ." BALDIR' QIYZ baldir q $\bar{i}$ z "Step-baldir daughter  $(rab\bar{i}ba)$ ." 0

BALDIR' TARIF baldir tariy "A field that is tilled at the beginning of spring (alladī hurita  $f\bar{i}$  btidā' ar-rabī')." That is the best time for it. Similarly, "anything that occurs at the beginning of its season (kull fi'l fī btidā' awānihi)" is called: BALDIR' baldir. :: BALDIR' QUZIY baldir qozi "A lamb born at the beginning of the parturition season (nutija fī btidā' annatāj)." All four of these have išbā' of the bā'. 0

<sup>229 1.</sup> Second U in red ink.

<sup>2.</sup> Read thus, to correspond to the translation (qara, Ar. sawād, here means "a form dimly perceived in the distance"; cf. WB,ii, 138). Qaya is also a good reading; the phrase would then mean, "I looked back from afar."

<sup>3.</sup> MS. hazm.

:: TA'Š QUDTQ' TUŠTY BULDUR BULDUR' 'ITIY tāš qu $du\gamma$ qa tüšti buldur buldur etti "The stone fell in the well causing such a sound to arise."

BILDIUR: bildur "Last year (al-'ām al-mādi)." 0

bildur

BUL'ΓA'R' bulyār A well-known city of the Turks. 0

bulyār N

TUL'FIR' tolwir (?) "Bridal pavilion (as-sitr wahwa l-ḥijāl)." It is stretched out (yumad-tolwir? du) for women, and is made of brocade and silk. 0

[I. 380/457]

230

:: 'UQ KIYS'TA' JAL'DIR' JAL'DIR' 'ITY oq kēštä čaldir čaldir etti "The arrow rattled (taqalqala)<sup>1</sup> in the quiver." Also for the [rustling] sound of dry grass blown by the wind.

JAΓMUR čaγmur "Turnip (šaljam)." 0 JAMΓUR čamγur The same, by metathesis. čaγmur 0

SAR'KAR' särkär "Bandit (qati' at-tariq)." Qarluq dialect. 0

särkär D

QAN'DIR' qandir Name of the skin (jild al-laḥm) which remains after the hide which is qandir suitable for tanning has been stripped off. 0

KAS TAR kästär "Earthenware (xazaf)." Uč dialect. 0

kästär D

KAŠMIYR' käšmīr A city in the region of the Turks. It was built by Solomon, God's käšmīr N blessings be upon him. 0

MANDA'R mandar A plant which winds around trees and causes them to dry up — mandar "bindweed ('ašaqa)." O $\gamma$ uz dialect.

Z

YURDUZ borduz "Truck-garden ( $f\bar{a}l\bar{i}z$ )." This word is not original. 0

borduz

BALDIZ: baldiz "Wife's younger sister (uxt al-mar'a aṣ-ṣuγrā)." "A man's sister (uxt baldiz ar-rajul)" is not called: BALDIZ baldiz, but rather: SINGIL sinil [604]. 0

TARMAZ' tarmuz "Gherkin (qatad)." 0

tarmuz

QUT'SUZ' qutsuz "Luckless (al-mudbir  $f\bar{i}$  l-um $\bar{u}r$ )." Proverb [cf. 545 qowi]: QUTSUZ qutsuz QUDUT'QA' KIR'SA' QUM' YATA'R' qutsuz qudu $\gamma$ qa kirsä qum ya $\gamma$ ār 0 "When a luckless one (al-mudbir allad $\bar{i}$  lā jadd lahu) falls in the well it rains sand (on top of him)." This is like the

<sup>230 1.</sup> MS. yuqalqilu.

<sup>2. &</sup>quot;in the well" added by a later hand above the line.

Arabic saying: idā aqbala aqbala wa-idā adbara dammara ("Going forward he brings fortune, going backward he brings misfortune"). 0

QIR'QIZ qirqiz A tribe of the Turks. 0

qirqiz N

QALBUZ qalbuz "Morsel (luqma)." :: QALBUZ LA'DIY NA'NKNY qalbuzlādi nānni qalbuz "He took a bite (iltaqama) of the thing." 0

QUNDUZ' qunduz "Beaver (al-qudā'a wahya kalba al-mā')." 0 QUNDUZ QAY'RIY qunduz qunduz qayri "Castoreum (xizmiyān) (a medicine)." 0

KUNDUZ kündüz "Daylight (daw' an-nahār)." 0

kündüz

MUNDUZ munduz "Simpleton (al-ablah min an-nās)." Proverb: NAJA' MUN'DUZ' munduz 'ARSA' 'IYŠ' 'AD'KUV NAJA' 'K'RIY 'AR'SA' YUVL' 'AD'KUV näčä munduz ärsä ēš ädgü, näčä ägri ärsä yōl ädgü "Though your companion be a simpleton, that is better than being alone in the desert; though the road be twisted, travelling on it is better than going at random through the desert wastes, for at least by the road one may reach one's destination." [Lit.: "No matter how simple, a companion is good; no matter how crooked, a road is good."] 0

MUNDUZ' 'AQIN munduz aqin "Sudden flood (al-atī min as-sayl)." 0 MUN'DUZ YURIYΓ' 'ĀAT' munduz yorīγa āt

[I. 382/458]

231

v

"A horse whose only pace is a jog-trot (hamlaja)."

S

BIJ·ΓA'S. bičγās "A contract or covenant ('ahd, mītāq)" among people, etc.

Verse: bičγās

BIJ F'S BTIK QILURLAR'
'ND KAY YM' BIRUVRLAR'
X'NDIN BASUT TILAR' LAR'
BAS'MIL JUMAL TIRKAŠUVR'

bičyās bitig qilurlar and käy yemä berürlär xāndin basut tilärlär basmil čömül tergäšür

Calling the Khāqān to help in battle with the Yabāqu: "My people write a pact of allegiance (kitāb al-'ahd wa-l-bay'a) not to go against the king; [they even take a firm oath; they seek aid from the Khān;] for now the tribes of Basmil and Čömül are gathered to do battle with us." Then the Khāqān overtook them and took them captive. 0

BAKMIAS bäkmäs "Syrup (rubb)." Oγuz dialect. 0

bäkmäs

QIRBA'S' 'AR' qirpās är "A man whose hair falls out (yatanāṭaru) of his head so that it qirpās is wispy not thick (yaxiffu wa-lā-yakuṭṭu)."

Š

<sup>3.</sup> MS. al-xirmiyān fi l-awdiya, read al-xizmiyān fi l-adwiya.

YURBA'Š 'IYŠ borbāš īš "A confused, inextricable (muxtaliț lā yu'rafu maxrajuhu) borbāš affair."

BATRUŠ SUVW batruš sūw "Muddy (kadir) water." Also "noodles (aṭriyya) that have batruš too much dough and too little water."

BUL' $\Gamma A'\dot{S}$  bul $\gamma \bar{a}\dot{s}$  "Civil disorder (fitna) that befalls a people at the approach of an bul $\gamma \bar{a}\dot{s}$  enemy." 0

TIR'K'Š tergāš "The press of a crowd preventing movement (at-tamānu' fī s-sayr min tergāš az-zaḥma)." 0 SUVF TIRK'ŠIY sūw tergāši "Stagnant water in a river channel (mustanqa' almā' fī l-wādī min al-a' ḍād)."

JULBUŠ čalpuš "The sticky substance  $(luz\bar{u}ja)$  of fruits that sticks to  $(yu\bar{s}ibu)$  one's čalpuš clothes or hands." 0

SAR'MAŠ sarmaš "The winding of one thing around another (iltifāf aš-šay' bi-š-šay')." sarmaš 0 When people "mingle in confused discord (māja . . . ba'ḍuhum fi ba'ḍ fi fitna)" one says: SAR'MAŠ BULDY sarmaš boldi. 0

SUWSUŠ suwsuš "What remains of beer after its alcoholic strength has gone out (āxir suwsuš mā' al-ḥinṭa ba'da mā dahaba quwwa šarābihi)." Also "churned milk that has been watered down (al-māxid¹ yuṣabbu 'alayhi l-mā')" is given this name. 0

QAT'LIŠ' qatliš "The place where channels of a river come together (mu'tarak al-miyāh qatliš 'inda tanāṭuḥ al-a'ḍād)." :: SUVW QAT'LIS'TIY sūw qatlišti. 0

QATMIŠ qatmiš A man's name. 0

qatmiš N

QIRTIŠ qirtiš "Face color or complexion (lawn wajh)" of a person, or other.

girtiš

[I. 383/460] **232** 

:: KUR·K·LK QIRTIŠ·LIΓ KIŠY körklüg qirtišliγ kiši "A person with a beautiful complexion." :: YYR QIRTIŠY yēr qirtiši "The surface (adim) of the earth." Not every surface is called: QIRTIS qirtiš. 0

QAR·ΓΙŠ qarγiš "Curse (la'na)." :: TANKRIY QAR·ΓΙŠΙΥ 'ANIK' 'UZA' tänri qarγiši qarγiš anig üzä "God's curse upon him!" It may be used as an adjective; thus: QARΓΙŠ' KIŠΥ qarγiš kiši "A damned (mal'ūn) person." 0

QULDAS qoldas "Associate  $(qar\bar{i}n)$ ." This is used only among servants of the nobility qoldas  $(? f\bar{i} xidam \ al-kubar\bar{a}')$ .

KIR·DAŠ kirdäš "A neighbor who resides with you in a single dwelling (al-jār alladī kirdäš yuḥālluka fi dār wāḥida)." 0

Γ

YURBA'Γ borbāγ "Postponing, procrastination (al-maṭl wa-t-taswif fi l-umūr)." 0 borbāγ

BIR'QΙΓ' birqiγ "Snorting (naxir) of a horse or donkey." :: 'ĀΤ BIR'QΙΓΊΥ āt birqiγi. birqiγ

BRQΓ burqiγ "A wrinkle (inziwa")" in the skin, etc. 0 burqiγ

BAŠ·LA' $\Gamma$ · NA'NK· bošlā $\gamma$  nāŋ "Something left free or neglected (muhmal)." Thus :: bošlā $\gamma$  BAŠLA' $\Gamma$ · YILQY bošlā $\gamma$  yilqi "An animal that is left free." 0

BΙΓRΙΓ boγruγ (?) "A bulge (amt)" in a straw sack, a milk skin, etc. 0 boγruγ?

TAB·LA'Γ taplāγ "Satisfaction (ridā')" with a thing." :: BUV 'IYŠ' DA' SANIK taplāγ TAB·LA'ΓINK' BA'R' MUV bu īšda sänig taplāγin bār mu "Do you have satisfaction in this matter?" 0

TAB·ZUΓ tapzuγ "Riddle (al-ulγūza allatī yuḥājā bihā)." :: TABUZ·ΓUQ TABUZDM tapzuγ tapuzγuq tapuzdum "I proposed (to him) a riddle (uḥjiyya)." 0

TUT'SUΓ tutsuγ "Will or request (waşiyya)." :: MAN 'ANKAR' TUT'SUΓ' TUTUZ'
DUM' män anar tutsuγ tutuzdum "I enjoined upon him a will or request (awṣaytuhu bi-waṣiyya)."

0

TAR TIΓ· tartiγ "Saddle girth (dafr ar-raḥl¹ wa-ḥizāmuhu)." 0

TAR'TIF' tartiy "Summons  $(du'\bar{a}')$  of a king to his retinue because of a matter that has arisen." Hence :: BAK' DAN TARTIFJY KAL'DIY begdän tartiyči käldi "The summoner  $(d\bar{a}'\bar{i})$  of the king or emir has come." 0

TURQ $\Gamma$  turqi $\gamma$  "Shame (al-ḥayā' fi l-amr)." :: 'UL' MANDAN TRQ $\Gamma$  ol mändän turqi $\gamma$  turqi $\gamma$ 2 "He was ashamed ( $s\bar{a}ra...hay\bar{i}$ ) before me over something he did." 0

TUΓRA'Γ tuγτāγ "The king's seal and signature (tābi' al-malik wa-tawqī'uhu)." Ογuz tuγτāγ dialect. The Turks do not know this word and I do not know its origin. 0

TUΓZA'Γ [sic] tuγτāγ "Any horse which the king gives his troops on the day of a parade or a battle (yawm ar-rukūb aw al-ḥarb) and which he takes back when they return." 0

TILDA'Γ tildaγ "Falsely accusing a person (at-tajanni 'alā l-insan)." tildaγ

<sup>232 1.</sup> MS. safr ar-rajul.

<sup>2.</sup> Read turqiylandi (402-3) or turqiy boldi.

Thus :: 'UL 'ANKAR' TILDA'Γ' QILUVR' ol anar tildāγ qilūr "He accuses him falsely (yatajannā 'alayhi)." This is equivalent to the Persian bahane. 0

"The east (šarq)" is called: KUVN ΤυΓSυΓ kūn tuγsuγ. KUVN BATSIΓ kūn tuγsuγ batsiy is "the west  $(\gamma arb)$ ." 0 (batsi $\gamma$ )

TALQΓ talgiy "A place where ropes collide (mustadam al-hibāl)."1 TALQΙΓ talgiy talqiy "An impediment (ta'wia) in affairs." 0

TUMLΓ tumliy "Cold (noun or adjective) (bard, barid)."

Verse: tumliγ

TUMLIΓ KLB OAB SADIY QUTLΓ YA'YΓ TAB'SADIY QAR·LAB 'AŽUN YAB·SADIY 'AT' YIN 'UŠB 'AMRIŠUVR'

tumli $\gamma$  kälip gapsadi qutluγ yāyiγ täpsädi qarlap ažun yapsadi ät ven üšip ämrišūr

V

"Cold has come and covered the world. It is envious of blessed summer. It has snowed and nearly hidden the earth. Bodies shiver as though ants were creeping inside." TUM'LUI' tumliy is: TUM' tum. 0 :: 'ULUK' YUDIY TUM'LUI' ölüg yüzi tumliy "The dead man's face is cold" - this means that his kinsmen draw back from him after death.

P

SIR'TIF sirtiy "The trace of a story (atar kull hadit) of which one is only partially aware." Thus :: MAN BUV SUVZDAN SIR TIΓ BULDUM män bu sözdän sirtiγ buldum "I got wind of this story (wajadtu atar hādā l-kalām)." 0

 $sirti\gamma$ 

SAJ:LIT: 'AR: sačliy är "A hairy (ša'rāni) man." 0

sacliγ

SAR'SIΓ SUVZ sarsiγ soz "Coarse (xašin) speech." The same for a coarse matter, or a sarsiy coarse way of walking. 0

SIZ'LA'T sizlay The word for "setting the teeth on edge (kalāl as-sinn)" from drinking freezing water or biting ice and feeling the cold.

sizlāγ

SITZIT siyzay "A thong that is inserted between stitch-holes of a shoe or the like (kalb [defined])." 0 SIFZIF siyzay "A patch holding two things together (ar-ru'ba bayn aš-šay'ayn)."

 $si\gamma za\gamma$ 

"A toothpick (xilāl al-asnān)" is called: ΤΙΥŠ' SIΓZA'ΓΙΥ tīš siγzāγi. 0

SAFLF [sic] sanliy Anything "counted (ma'dūd)." Its root-form is: SA'F'LIF' [sic] sanliγ sānli $\gamma$ .

SUW·LA'Γ suwlāγ "Watering place (mašra'a al-mā')." 0 SUWLA'Γ suwlāγ Name of a suwlāγ place. N

QUT'LΓ NA'NK' qutluy nan "Anything blessed (mubarak)." The man's name is after **autluy** this word.

QAR'ŠA'Γ qaršāγ "Spanning of cloth (šibr at-tawb)."

 $qarša\gamma$ 

[I. 387/464]

234

Ν

Thus :: 'ANIK QAR'ŠA'TIY KUVR' anig qaršāyi kor "Look at him spanning the cloth (or other)." 0

QURŠA'T quršāy "Girding oneself with a belt (at-tanattuq bi-l-mintaga)." QURŠ'T quršāγ quršāγ "A coil (turra) of woven wool that is wound around a tent (wahwa mintaga al-xibā')." It is called: 'AW' QURŠA'ΓΥ äw quršāγi.

QIŠLA'Γ qišlāγ "Winter quarters (mištāt)." Proverb: 'VZ KVZ 'YR QIŠLA'Γ öz köz qišlāγ  $\overline{i}$ r (?) qiš $\overline{i}$ a $\gamma$  0 "If a man does his own job and does not entrust it to someone else, he is like one who takes as his lot the winter quarters that are on the sunny side of the mountains (mašraga aljibāl), for that side keeps green longer and has less snow in the winter." [Lit. "One's own eye is (like) winter quarters on the sunny side of the mountain" (?).] Ο MA'N' OIŠ'LA'Γ mān qišlāγ Name of a place in the country of the Oyuz. 0

QUŠLA'Γ qušlāγ "Bird grounds (maţīra)." It is a place where birds abound and are qušlāγ hunted. 0

QRQA' $\Gamma$  qirq $\bar{a}\gamma$  "Barren desert (mart)." It is a desert (maf $\bar{a}za$ )<sup>1</sup> that has no water and  $qirq\bar{a}\gamma$ no vegetation. 0

QUL'SII'AR' qulsiy är "A slavish (yušbihu xulquhu xulq al-'abid) man." qulsi $\gamma$ 

NIŽDA'Γ niždāγ "Whetstone (mašḥad)." With zāy between the two points of articulaniždāγ tion.

Q

BATRAQ batraq "A lance (mitrada) topped with a piece of silk, which marks the chambatraq pion on the day of battle." 0

BUJΓ'Q bučyāq "One of the four quarters of the earth (qutr al-ard)." :: YYR' BUJΓA'bučγāq QIY vēr bučγāgi.

BUJΓA'Q bučγāq "Corner (zāwiya)," and the like. 0

BUJ $\Gamma$ A'Q buč $\gamma$ ãq "Skin from a camel's shanks (jild akāri' al-juzur)," used to make sandals. 0

BUXSUQ boxsuq "Manacles ( $\gamma ull$ )." 0 BU\GammaSUQ bo\gamma\suq is a variant of the same boxsuq word due to the alternation of  $x\bar{a}$  and  $\gamma ayn$  as in Arabic xatir  $\sim \gamma adir$  ("treacherous"). 0 bo\gamma\sup bo\gamma\sup u\text{D}

"One who is crippled and lame (a'raj a'sam)" is called: 'AX'SAQ' BUX'SAQ' axsaq boxsaq, pleonastically.

BADRUQ' badruq A man's name. 0

badruq N

BARJUQ barčuq A city built by Afrāsiyāb. He imprisoned therein Bīzan son of Nebu-barčuq N chadnezzar. 0

BURJAQ' burčaq "Beans (lūbiyā')." 0

burčag

BURJAQ burčaq "Beads of sweat (habbāt al-'araq)." Hence :: TAR BUR'JAQ'LAN'-DIY tär burčaqlandi "The sweat came out in beads (tahabbaba)." 0

BUZLUQ buzluq "Icehouse (majmada)." 0

buzlug

BAS'RUQ basruq "What keeps anything weighted down (tiqāl kull šay')." Proverb:

basrug

[I. 388/466]

235

P

YIYR' BAS'RUQY TA' $\Gamma$  BUDUVN' BAS'RUQY BA'K yer basruqi ta $\gamma$  bodun basruqi beg 0 "The underpinnings (awtad) of earth, what keep it weighted down (tiqal), are the mountains; similarly, what keep people weighted down are emirs." This means that the stability of the earth depends on the mountains, and similarly the stability of men depends on rulers who restrain them. 0

BAŠNAQ [sic] 'AR' baštaq är "An unarmed (ḥāsir) man (or other)." 0

baštag

BAŠ'MAQ bašmaq "Shoe (mik'ab)." Oyuz dialect. 0

bašmag D

BUΓMAQ boγmaq "Button of a shirt (zirr al-qamīṣ)." 0 BUΓMAQ boγmaq "A boγmaq necklace (at-tiqṣār wahwa qilāda...) of gold or other material, studded with jewels and pearls and worn by brides." 0

BAL'JIQ' balčiq "Mud (wahl)." Oyuz dialect.

balčiq D

v

BUL·ΓA'Q' bulγāq "Panic (hazāhiz) which befalls a people at the appearance of an bulγāq enemy." 0 BUL·ΓA'Q' bulγāq A man's name. Verse: N

BUL·ΓA'Q 'UKUŠ BUL·SA' QAJAN BILKINK· YITA'R· YANK·ŠAQ· TALIM· SAY·RAB· 'ANY TAM·ΓAQ· QATA'R· bulγāq üküš bolsa qačan bilgin yitār yanšaq tälim sayrap ani tamγaq qatār "When there is much disorder (fitan) among people your intellect goes astray and is not led to the right path; and when there is much vain talk the palate stiffens from dryness of the mouth." [This is coined] to advise continence in speech.

TUB'RA'Q' toprāq "Earth or soil (turāb)."

toprāq

TAB'LUVQ' topluq "Cracks (suqaq) in the ground." 0

toplūq

TUT'  $\Gamma$ A'Q' tut $\gamma$ aq "A detachment (jarida) that sallies forth at night to capture enemy tut $\gamma$ aq skirmishers and spies." 0

TAR'TUQ tartuq Name of a city in Yaγma. 0

tartuq N

TAR·ΓA'Q' taryāq "Comb (mušt)." 0

taryãq

TUR'LA'Q' turlāq "Emaciated  $(nah\bar{i}f)$ ," of an animal. And if a person grows up weakly turlāq  $(\check{s}ubba...bi-\dot{q}-\dot{q}a'f)$  he is called: TUR'LA'Q' turlāq. 0

TARMA'Q tarmāq "Claw (mixlab)." A certain kind of plant is called: QAR·Γ A'Q tarmāq TAR·MA'OY qaryāq tarmāqi. 0

TUZ'LUQ' tuzluq "Salt container (mimlaha)." 0

tuzluq

v

236

TUΓ'RA'Q' toγrāq "A type of willow (al-γarab² wahwa šajar al-hamad [?])." 0 toγrāq

TIΓRA'Q' 'AR' tiγrāq är "A sturdy (jald) man."

Verse: tiyrāq

'UΓRA'Q 'ARIY ΤΓRA'Qογτāq äri tiγτāqΥΥΜΥ 'ANIK 'UΓL'Qyēmi anig ογlāqSUVΤΥ 'AZ' SAΓRA'Qsūti üzä saγτāqΥΥRΥ ΤQΥ 'AΓLA'Qyēri taqi aγlāq

"The tribe  $^3$  of  $O\gamma r\bar{a}q$  are sturdy, their food is kids, there is ever a cup over

[I. 390/468]

their koumiss, though their land is bare withal." He is describing them as generous and brave. 0

TUΓ·SA'Q· tuγsāq "Widow (armala)." This is usually used in the paired expression: tuγsāq TUVL· TUΓ·SA'Q· tūl tuγsāq. 0

<sup>235 1.</sup> Clauson (ED, 550) suggests qarya tarmāqi "crow's foot."

<sup>2.</sup> MS. γarb. According to Lane (p. 2242) γarab is generally held to be the willow, salix Babylonica; γarb is a different tree, from which pitch is extracted, and this might relate it to hāmid which can mean "black and stinking (of a fruit)"; but hamad is unattested. Perhaps the balsam poplar; see ED, 472.

<sup>3.</sup> MS. qatila, read qabila.

TAW'RA'Q' tawrāq "Speed (sur'a)." Hence :: TAW'RA'QIN KAL tawrāqin käl "Come quickly." It may be used as an adjective; thus :: TAW'RA'Q' 'YŠJY tawrāq īšči "A fast (musri') worker."

TUQ'LUQ' toqluq "Satiety (šiba')." 0

toqluq

TUQ'LUQ' toqluq "Baldness, of a man; hornlessness, of an animal (jamam [defined])."

TALFUVQ' tal $\gamma \bar{u}q$  "A peg (watid) that is inserted in the handle of a spade or a pickaxe tal $\gamma \bar{u}q$  in order to fasten the blade to it." 0

TUM'ŠUQ' tumšuq "Bird's beak (al-minqār li-t-tayr)." 0

tumšug

TAM·ΓA'Q' tamγāq "Throat, larynx (ḥalq, ḥanjara)." 0

 $tam\gamma\bar{a}q$ 

JAX'ŠA'Q' čaxšāq "Stony ground on mountain peaks (ar-raḍrāḍ fī qulal al-jibāl)." čaxšāq Proverb: JAX'ŠA'Q' 'UZA' 'UT' BUL'MA'S' JAQ'RAQ' BILA' 'UWUT' BUL'MA'S' čaxšāq üzä ot bolmās čaqraq bilä uwut bolmās 0 "There is no grass on stony mountain ground, there is no shame with a scabby-headed man." 0

JAX'SA'Q' čaxšāq "Dried apricots or raisins (falīq al-mišmiš wa-z-zabīb)." Qarluq dialect. 0

JA'R JARMAQ čār čarmaq "Children (ad-darādiq wa-l-atfāl)." One word follows carmaq closely on the other [i.e. a pleonasm]. A variant is: JAMR'Q čamraq. 0 camraq D

JΓRUQ YIYR' čiγruq yēr "Ground that is trampled down hard (murakkala ṣulba)." čiγruq

JAQ'MA'Q' čaqmāq "The fire-stick (zand) used to strike a fire." It is a simple noun and also a verbal noun [i.e. "striking a fire"], just as one says [in Arabic] hamd¹ ("praise, praising") from hamidtu² ("I praised") or jamd³ ("ice, freezing") from jamada⁴ l-mā' ("the water froze"); they are both simple nouns and verbal nouns. 0

JAL'BAQ' čalpaq "Dirt, filth (qadar, wasax)." 0 JAL'BAQ' 'IYŠ' čalpaq īš "A con- čalpaq fused (muxtalit) affair." 0

JUMPUQ čumyuq "A white-footed crow (al-a'ṣam min al- $\gamma$ irbān)." The O $\gamma$ uz leave off čum $\gamma$ uq the  $\gamma$ ayn and say: JUMQ čumuq. They do the same for every quadriliteral word having  $\gamma$ ayn or (čumuq  $k\bar{a}f$  [preconsonantally].

"A slanderous (nammām, muxranbaq) man" is called: JAM·ΓUQ 'AR' čamγuq är. 0 čamγuq

<sup>236 1.</sup> MS. jamd.

<sup>2.</sup> MS. jamidat.

<sup>3.</sup> MS. jamida.

<sup>4.</sup> MS. jamd. These emendations follow EP and Tercume I, 469.

BAŠΓA'Q' sapγāq [Waist] "What is above the hips (mā fawq al-warikayn)."<sup>5</sup> sapyāq SAB'LIQ' sapliq "Anything that is to be made into the hilt (miqbad) of a sword or sapliq knife, or the handle (nisāb) of a thing" is: SAB'LIO saplig. 237 [I. 391/470] "One who squanders his wealth (man yubaddiru mālahu)." is called: SAJ·TA'Q' KIŠIY sačγāq sačyāg kiši. 0 SIJ·ΓA'Q' sičyāq "One who moves his bowels frequently (ya'tarīhi l-γā'iṭ kaṭiran)." sičγāq This is an exception to the rule, according to which the  $q\bar{a}f$  in this word should be  $n\bar{u}n$ , since that G is how to form adjectives indicating habitual action. For example: 'UZ'ΓA'N 'AT' ozyān at "A horse which continually runs ahead (sabbāq)." 0 :: 'UL 'IYŠ QIL'ΓA'N 'L ol īš qilγān ol "He is one who works much (katīr al-'amal)." 0 SUS·Γ'Q susyāq "Anything used to ladle (γυγταfu bihi) water, or other." Dialect of susγāq Qarluq, Qifcaq, and all nomadic peoples. 0 SUΓ'DA'O' soydaq A people who have settled in Balasayūn. They are from Soyd which soγdāq is between Bukhara and Samargand, but their dress and manner is that of Turks. 0 SAΓ·RA'O' saγτāq "Drinking cup (al-qa'b wa-l-ka's alladī γušrabu fihi)." 0 Proverb sayrāq [cf. 216 tergi]: SA'WIN' SAΓRA'Q' QA' TAKIYR' sāwin saγrāqqa tägīr 0 "By (gracious) speech one attains the cup (of emirs in their drinking)" - meaning that one is honored thereby. 0 SIR'MA'Q' sirmaq "Pack-saddle cloth (barda'a) for asses." 0 sirmaq SUT'NA'Q' suynāq A city of the Oyuz. 0 suynāq N SAΓ·LIQ saγliq "Ewe (na ja)." Its root-meaning is "milch (halūb)." sayliq SUW'LUQ' suwluq "Towel (mindil)." 0 suwluq SAQ'LIQ' sagliq "Alertness (al-yaqaza fi l-umūr)." 0 sagliq SUQ'LUQ suglug "Greediness (hirs, jašā'a)" for food, or other. 0 suglug

QA? JAQ qatčaq "The place where channels of a river come together (al-mawdi' alladi qatčaq yatanāṭaḥu l-miyāh min as-sawā'id)." 0

qapyāq

QAB·ΓA'Q' qapyāq "Quiver cover ('ifās [defined])." 0

<sup>5.</sup> See ED, 786; G. Clauson, "The Turkish-Khotanese Vocabulary Re-edited," *Islâm Tetkikleri Enstitüsü Dergisi* V.1-4 (1973), pp. 37-45, line 184.

<sup>237 1.</sup> MS. naj'a.

QADRQ qadraq "Windings and folds of mountains (ma'ātif al-jibāl wa-maḥānīhā)." Thus:: QAT QADRAQ qat qadraq "A winding and fold (ma'taf wa-mahniya)." 0

qadraq

QUD'RUQ' qudruq The generic word for all "tails (adnāb)." :: QUVY QUD'RUQIY audrua qōy qudruqi "The fatty tail (alya) of sheep." 0 'AT' QUD'RUQIY at qudruqi "A horse's tail (danab)." Verse:

> QUD'RUQ' QATIL TUK'DUMIZ TANK'RIYK' 'UKUŠ' 'UK'DUMIZ

qudruq qatiy tügdümiz tänrig üküš ögdümiz kämšip atiy tägdimiz aldap yana qačtimiz

V

[I. 393/472]

238

"We tied the horses' tails securely; we praised God Most High greatly (meaning the cry allahu akbar among the heathen ranks), we attacked them and drove the horses, then feigned flight (so that they would come after us and we might round on them and rout them)." 0 QUŠ QUD-RUQY quš qudrugi "Bird's tail." Proverb: TUQUM BUZUB QUD RUQ TA' BIJAK SIYMA' toqum yüzüp qudruqta bičäk sīma 0 "After you skin the horse do not break the knife on its tail." This is like the Arabic saying: šawwā axūka ḥattā idā andaja rammada ("Your brother roasted the meat so much that when it was done he put it in the ashes").

KAM·ŠIB· 'AΤΙΓ' TAK·DIMIZ

'ALDAB' YANA' QAJ'TIMIZ'

P

QUD'RQ qudruq "Anal aperture (by allusion) (yuknā bihi 'an al-fagḥa)." Thus :: QUD RUQY 'TK'N KŠIY qudruqi ötgān kiši "A much-farting (nabbāj al-faqha) person."

QAR'SA'Q' qarsaq "The fennec or corsac fox (fanak)."

qarsāq

QAR'LUQ qarluq A tribe of the Turks. They are nomads, not Oyuz, but they are also garlug N Turkmān. 0

QUR'LUQ qorluq "A skin (sann) for keeping koumiss." 0

gorlug

QARN'Q qarnaq A city of the Oyuz.

garnãg N

QARNA'Q' 'AR' qarnaq är "A large-bellied ('azim al-batn) man." 0

QIRNA'Q qirnāq "(Slave-)girl (jāriya)." Dialect of Yabāqu, Qāy, Čömül, Basmil, Ογuz, Yemāk, Qifčāq. 0

girnāg D

KUTY QZLA'Q köti qizlaq "A red-tailed bird (al-hummara min at-tayr wahwa ahmar ad-danab)." 0

qizlãq

QIS'RA'Q' qisraq "Young mare (ramaka fatiyya)"; or, according to the Oyuz, "any mare (ar-ramaka kā'inan mā kānat)." Proverb: QIYZ BIR LA' KURAŠMA' QIS RA'Q BIRLA' YARIŠMA' qīz birlā kürāšmā qisrāq birlā yarišma 0 "Do not wrestle a virgin (for she is strong and will bring you down), and do not race against a young mare (for she is stronger and more impetuous than an older horse (faras) and so will beat you)." This is one of the proverbs of the Khāqāniyya which pertain to the wedding night of Sultan Mas'ūd, when she tripped him with her foot and brought him down. 0

qisrāq D P

QIS'MA'Q' qismaq "Lasso (wahaq)." 0

QUŠ·LUQ qušluq "Forenoon (daḥwa)." Oyuz dialect. 0

qušluq D

QIŠ'LIQ qišliq

qišliq

[I. 394/474]

239

"Winter house (bayt šitwi); something made for the winter (šay' u'idda li-š-šitā')." 0

QUΓ·ŠA'Q NA'NK' qoyšāq nān "Something feeble and weak (fihi futūr wa-wahn)." 0 qoysāq

QIF'JA'Q' qifcaq A tribe of the Turks. 0

gifčāg N

QIF'JA'Q' qifcaq Name of a place near Kasyar.

QUL'BA'Q' qulbāq Name of an ascete of the Turks who used to frequent the mountains qulbāq N of Balāsāyūn. They say that he used to write with his hand on hard black stone: TANK'RIY QULIY QUL'BA'Q' tänri quli qulbāq meaning "God's slave Qulbāq," and the writing would show forth on it in white; and the same on white stone, where the writing would show forth in black. Traces of it are found to this day. 0

QALTUQ qaltuq "Horn of the wild ox [i.e. yak] (qarn baqar al-waḥš)." It is perforated qaltuq and used to drink koumiss, etc.

QULTIQ goltiq "Armpit (ibit)." 0

, goltiq

QLTQ qiltiq "Dandruff, scurf on the head (ibriyya ar-ra's wa-ḥazāzatuhu)." 0

qiltiq

QAMΓA'Q qamγāq "Panic grass (tumām)." 0

qamyaq

QUM'LA'Q qumlāq [Hops] A plant similar to bindweed (lablāb) which grows in the qumlāq Qifčāq country. They prepare a drink from it mixed with honey. When this plant is brought on board ship the sea becomes so agitated that the passengers nearly drown. 0

QAN'JIQ qančiq "Bitch (kalba)." 0 To curse out a woman one likens her to this and qančiq calls her: FYNJIQ [sic] qančiq.

MUN'JUQ mončuq "Bead, trinket (kull xaraza min al-ḥulī)." 0 MUN'JUQ mončuq mončuq "Anything that is hung to a horse's neck, such as gems, lions' paws, or amulets (tamā'im)." 0

MANJUQ mančuq "Anything that is hung (yu'allaqu) on a saddle, such as a provisions mančuq bag or nose bag  $(haq\bar{i}ba, mixl\bar{a}t)$ ." 0

MUNΓA'N KIŠIY munyāq kiši "A loquacious (tartār) person."

munγāq

QIS'MA'Q qismāq "The two broad straps on either side of the stirrup (sayray ar-rikāb qismāq al-'arīḍayn yakūnu r-rikāb baynahumā)."

BUR·JAK bürčäk "Forelock (nāṣiya), of a man; hair of the forelock or mane or tail (sabība), of a horse." 0	bürčäk
BITRIK bitrik "Clitoris (bazr al-mar'a)." 0	bitrik
BITRK bitrik "Pistachio (fustuq)." Arγu dialect. 0	D
BISTK bistäk "Cotton that is carded and ready to be spun (qaṭ'a quṭn mandūf mu'add li-l- $\gamma azl$ )." Čigil dialect. 0	<b>bistäk</b> D
BSTK bistäk "Wick (fatīla)." Arγu dialect.	D
BUK'SAK böksäg "Woman's bosom (tarība al-mar'a)." BUK'SAK böksäg "Upper part of the chest (naḥr)." 0	böksäg
TUT SUK KIŠY tütsüg kiši "A quarrelsome (mušāḥin) person." 0	tütsüg
[I. 396/476]	240
TḤJK taxčäk (?) A type of Ṣini silk. 0	taxčäk ?
TURBK' törpig "Adz or file (safan)." They also say: TURBKUV törpigü. 0	törpig
TARLIK tärlik "The saddle felt (miršaḥa) which is put under the saddlecloth." 0	tärlik
TUR·LUK türlüg An expression for "the different types (anwā')" of a thing. Thus :: QAJ TURLK NA'NK' qač türlüg nān "Different kinds (aṣnāf) of a thing." 0 :: QAJ TUR·LUK·SUVZ' 'AY·DIM qač türlüg söz aydim "I said all sorts of things (qultu anwā'an min al-kalām)." 0	türlüg
TUR'MA'K' türmäk "Rolled bread (zumāward)." 0	türm <u>ä</u> k
TIRNA'K ternāk "An assembly of the people who agree on a course of action (miḥfal al-qawm ijtama'ū $t$ -tadbīr)." 0	ternäk
TUŠ:LK 'UVDIY tüšlük öği "Time to halt for a rest (waqt at-ta'rīs)." 0	tüšlük
TAKRAK tägräk "Rim (ḥitār)" of anything. Thus :: QUDUΓ TAK RAKIY quḍuγ tägräki "Rim of a well." 0	tägräk
TUK'LUK' täglük "Blind (darīr)." Thus :: TUK'LUK' KUZLK täglük közlüg "A blind man." 0	täglük
TAW LUK täwlüg "Deceiver (muḥtāl, xaddā')." 0	täwlüg
JAK'RAK' čäkräk "A single layered gown (qabā' tāq) of wool, worn by slaves." 0	čäkräk

čärlig "A weak-sighted person (axfaš)" is called: KUVZIY JAR'LIK közi čärlig. JALBAK čälpäk "Bleariness of the eye (yamas al-'ayn)." 0 čälpäk JIL'DAK čildäg "A sore (qarh) that appears on the upper chest of a horse." It flows čildäg with pus and afterwards must be cauterized. 0 SUR TUK 'IŠL'R' sürtük ešlār "Lesbian (al-mar'a al-mashūqa wa-s-sāḥiqa kadālika)." siirtii k Anything "rubbed (insahaga)" is called: SUR'TUK sürtük. 0 SAD'RAK' BUVZ sädräk böz "Loosely-woven (muhalhal an-nasi) cloth." 0 SADsädräk RAK QABUΓ sädräk qapuγ "A grated or latticed door (as-sanjūra wahwa bāb mušabbak)." SUR JUK särčük "Evening conversation (samar)." The Oγuz have fatha on the jīm and sörčük say: SUR'JAK sörčak. 0 sörčäk D SALIUK sälčük Name of the grandfather of the present Sultans. He was called: SAL:sälčük N

JUK SUV BA'ŠIY sälčük sü bāši. 0

SIKRIK sekrik "Any place in the mountains that is crossed by jumping (kull maw $\dot{q}i$ ' sekrik fi l-jabal yu'baru 'anhā bi-l-watb)." 0

SUKRUK sökrük "Female organ (matā' al-mar'a)." 0

sökrük

KUBRUK köprüg "Bridge (qantara)." 0

köprüg

KUT'LUK' kötlük A word of abuse meaning "You effeminate one! (yā muxannat)." kötlük Its real meaning is "You catamite! (yā man 'umila bihi 'amal qawm lūt)." 0

TUM:RUK:2 tümrüg "Tambourine (duff)." Oyuz dialect. 0

tümrüg D

KUB:JUK: köpčük "Saddle cushion (mītara)." Oγuz dialect. 0

köpčük D

KIR'BIK kirpik "Eyelash (al-hudb fi jafn al-'ayn)." 0

kirpik

[I. 398/478]

241

KAR TUK kärtük "A notch (ḥazz) in wood." :: KARTUK KAM RUK kärtük kämrük "Notches and furrows (ḥuzūz wa-axādid)." 0 KARTIK kärtik "A notch (ḥazz) cut in wood to kärtik keep tally of bread and the like."

KURŠA'K küršāk Name of a food. It is made by boiling millet kernels in water or milk, küršāk then butter is put on it, and it is eaten. 0

<sup>240 1.</sup> Dot of D by later hand (?).

<sup>2.</sup> Second U changed from A (?).

KAZLIK käzlik "A small knife (sikkin sa $\gamma$ ir) which a woman keeps with her fastened to käzlik her robe."

KUZLUK közlük "Something woven from horse tails and put on the eye if it is bleared közlük or dazzled." 0

KUS'RUK' TUŠA'Γ kösrük tušāγ "Shackle for the forelegs of a horse (šikāl yaday alkösrük faras)."

KWRIK käwrik "A thorny tree (al-'arfaj min aš-šajar)." 0

käwrik

KUWRUK küwrüg "Kettledrum (al-kūs wa-t-tabl alladī yudrabu bihi)." 0

küwrüg

KAW'RAK NA'NK käwräk nan "Any pliant shrub (kull šay' xirw min aš-šajar)," such as käwräk the castor oil plant, etc. 0

KAW'ŠAK NA'NK' käwšäk nan "Anything soft and pliant (fihi lin wa-futur)," such as käwšäk a thin garment, etc.

KUWŠAK 'AT' köwšäk ät "Tender (fihi raxāwa) meat." KUWŠAK 'AT'MA'K köwšäk köwšäk ätmäk "Bread made from fine-yeasted dough ('ajinuhu min xamir hasan)." 0

KUW'LUK' küwlük "A clay pellet (bunduqa min at-tin)," which may be shot before or küwl ük after drying. 0

KAK'LIK' käklik "Partridge (qabi)."1

käklik

G

KAKMAK 'AR käkmäk är "A man hardened by troubles (hārasathu l-umūr wa-qāsā käkmäk l-miḥan fa-štadda fihi)." Its root is: KK käk meaning "Hardship (mihna)." Adjectives of this sort are exceptions to the rule, according to which this word should be: KAK'MA'N' \*käkmän. 0

KAM'DUK SUNKUVK' kämdük sünük "A bone stripped of the flesh (al-'uraq min alkämdük 'izām)."

KUNJUK' könčük "Opening at the collar (jayb)." The O $\gamma$ uz have fatha on the j $ar{i}m$  and könčük say: KUNAJAK könčäk. 0 könčäk D

KAN'JA'K känčak A tribe of the Turks.

känčäk N

KAN'J'K SANKIR känčāk sāņir Name of a city near Ṭarāz. It is a frontier of Qifcaq. 0 N

KANDUK kändük "A vat-shaped container for flour, etc. (kandūj [defined])." Känčāk kändük dialect. D

KUN'LUK künlük "A daily matter (amr muyāwama)." 0 KUNLK YIM künlük yem künlük "Daily bread (rizq)." However, this [expression] is rarely used. 0

MAR'DAK' märdäk "Young of the bear (walad ad-dubb)." :: 'DΙΓ MAR'DAKY adiγ märdäk märdäki "Bear cub (daysam)." Some of the Turks call "a suckling pig (xinnawş)": TUNKUZ D MAR'DAKY tonuz märdäki. 0

[I. 399/480] **242** 

MALDAK NA'NK mäldäk nän "Anything felted (mutalabbad)," such as the depilated mäldäk pudendum.

L

BJΓIL bičγil "Cracks (šuqāq)" in the hand or foot; also cracks in the gound. 0 bičγil

BAS'BAL basbal "A single coil of spun thread (jadba min \gamma azl)." 0 basbal

YAS'MIL' basmil A tribe of the Turks. 0

basmil N

"A quadruped with a white head  $(ibyadda\ ra'suhu)$ " is called: BAŠΓIL YLQY bašγil bašγil yilqi. 0

BTMUL bitmül "Long pepper (ad-dar fulful)." 0

bitmül

BUŠKA'L böšgāl "Flat bread (ar-ruqāqa min al-xubz)." Khāqāniyya dialect. 0

böšgāl D boγrul

BUΓRUL QUVY boγrul qoy "A white-throated (ibyadda halquhu) sheep."

BUΓ'RL boyrul "A bulge (amt)" in a full bag, a milk-skin,<sup>2</sup> and the like, 0

BUKTAL 'AR' büktäl är "A middle-sized (rab'a) man." 0 :: BUKTAL 'AT' büktäl at büktäl "A blat-backed (adakk) horse." 0

BUKRUL: 'AT' bögrül at "A horse white in the flanks (axṣaf)." Also a sheep with white bögrül spots (aškal), etc. 0

BND'L bandāl (?) al-karb [defined as] Something which comes out of a tree in the bandāl? shape of a shoulderblade, and which boys take and burn, then beat its coals, at night. They call it: 'UVT' BNDA'L ōt bandāl. This is in polo [sic].

TAR·FIL YIL·QIY taryil yilqi "Any animal that has white and black stripes on its back (fi zahrihi xuṭūṭ biḍ wa-sūd)," such as "a speckled one (namiš)" is: TAR·FIL taryil. This adjective may modify all animals except horses. 0

<sup>242 1.</sup> MS. rajul, read rijl.

<sup>2.</sup> MS. tabb, correct to watb; cf. 232 boyruy.

 $qir\gamma il$ 

bäčkäm

V

TUFRIL' toyril A bird of prey. He kills a thousand geese and eats one. The man's toyril name: TUFRIL toyril is after this. 0

TIRL toyril "Gut-wurst (am'ā') stuffed with meat and spices." Känčäk dialect. 0 D

JAŠKA'L čäškāl "Earthenware, broken pots (xazaf, 3 burma a'šar)." Kančāk dialect. 0 čäškāl D

SANKIL [sic] säpgil "A freckle (kalafa) which appears on the face." 0 säpgil

SAR·SA'L sarsāl "Weasel (dalaq)." It is a small animal resembling the sable (sammūr). sarsāl

QAR'TA'L 'AT' qartāl ät "Meat in which are whiteness and redness (mujazza')." QAR'- qartāl TA'L QUVY qartāl qōy "A spotted (arqat) sheep." 0

QIR'ΓIL'AR' qirγil är "A grey-haired (kahl) man." 0

QIZ·ΓUL 'AT' qizγil at "A horse between ash and grey (bayn al-aṭḥal wa-l-aṣḥab)." qizγil

M

0

TV 404/4003

BAJ'KAM' bäčkäm "A badge (sawm) in the form of a piece of silk or the tail

[I. 401/483] 243

of a wild ox (yak), which marks the warrior during battle." The Oγuz call it: BAR'JAM' bärčäm. bärčäm D Verse:

> BAJ'KAM' 'URUB' 'AT'LAQA' 'UY'FUR'DAQIY TAT'LAQA' 'UF'RIY YAWUZ' 'IT'LAQA' QUŠ'LAR' KIBIY 'UJ'TUMIZ'

bäčkäm urup atlaqa uyyurdaqi tatlaqa oyri yawuz itlaqa qušlar kepi učtimiz

"We put badges on the horses; we headed for the Uighur dogs (meaning 'people') [lit.: towards the Tats among the Uighur; toward the hidden evil dogs;] we flew (toward them) like birds (until we fell upon them)." 0

BAJ'KUM bäčküm "Hall of a house (saqīfa al-bayt)." 0

bäčküm

BAD'RAM' badram "Joy and laughter among the people (as-surūr wa-ḍ-ḍaḥika bayn al-qawm)." The ground, when it has blossomed forth with flowers, is called: BAD'RAM' YIYR' badram yer meaning "Pleasant ground (arḍ naziha)." I do not know the origin of this word, since I have heard it from the lips of Persians. However the Oyuz call a "festival day (yawm al-'id)": BAY'RAM' bayram, since it is a day of joy and pleasure. The dal has been changed to yā' according to their custom. From this point of view the word must be pure Turkic (luya maḥḍa). 0

<sup>3.</sup> MS. jazaf.

:: 'UL YUMUŠ'QA' BIR'TAM BAR'DIY ol yumušqa birtäm bardi "He went off on the mission whole-heartedly and for a long time (munqati'an tawīlan), as if he did not intend to come back." 0

BAΓ'RAM' QUM' baγram qum "Sand dune (raml'ālij jubayl)." A certain sandy tract baγram (raml) between Kāšγar and Yārkänd is called: BAΓRAM QUVMIY baγram qūmi. 0 N

BUXSUM buxsum "Millet beer (mizr [defined])." 0"

buxsam

TUM'RUM' YI $\Gamma$ A'J' tomrum yi $\gamma$ āč "A piece of wood that is cut (maq $t\bar{u}$ ')," such as a tomrum shoemaker's last ('ālat al-iskāf), and the like. 0

TUŠ RUM tüšrüm "A ball of spun thread (kull dajāja min al-yazl)." Aryu dialect. 0 tüšrüm D

ZUNKM züngüm A type of Şīnī brocade. 0

züngüm

SID'RIM sidrim "Strap (qidd)." O $\gamma$ uz dialect. 0 :: SID'RIM 'IYŠLI $\Gamma$ 'AR' sidrim sidrim D  $\bar{i}$ sili $\gamma$  är "A man who completes a job and leaves nothing over for someone else." 0

SAR'QIM'3 sarqim "Hoarfroast (saqi")." 0

sargim

KUTRUM kötrüm "Bench (dukkān) on which one sits." 0

kötrüm

KUJRM köčrüm "Panic (faza'a)." It is when villagers flee into the city. 0

köčrüm

KD'RIM'AT' kädrim ät "Skinned (maslūx) flesh." 0

kädrim

[I. 402/485]

244

KAS'TAM kästäm "A feast  $(diy\bar{a}fa)$  which one prepares for drinkers who come to him without formal arrangements." 0

Words Having Two Letters the Same

R

TAR'TAR' tartar (turtur?) A bird like the turledove (quari).

tartar

:: TAWY 'AM'KY JURJUR tewe ämgi čurčur [lit. "the camel's teat čurčur"] Onomatopoeic for the fall of milk into the milking dish. 0

<sup>243 1.</sup> MS. ḥabīl.

<sup>2.</sup> MS. daḥāja min al-'azl.

<sup>3.</sup> Second sukun (') changed from U (?).

<sup>244 1.</sup> Sukūns (') changed from U (first one is unclear).

:: QARIN QURQUR 'TY qarin qurqur etti "The belly growled (taqarqara)."

auraur

K

SUKSUK süksük "Tamarisk (γadā)."

siiksiik

M

SUM'LIM TAT' somlim tat "A Persian who does not know any Turkic." Anyone who somlim does not know Turkic is called: SUM'LIM somlim. 0

KUR'KUM kürküm "Saffron (za'farān)." This word agrees with Arabic, since the Arabs kürküm too call it kurkum.

> BAK'LAR 'TIN 'AR'ΓURUB' QADFUV 'ANY TUR-FURUB' MANKZIY YUZIY SAR·ΓARIB· KUR'KUM 'ANKAR' TURTULUVR'

beglär atin aryurup qadyu ani turyurup mänzi yüzi sarγarip kürküm anar türtülür

V

Eulogizing Afrasiyab: "The emirs have jaded their horses, and grief has emaciated them; their faces [have turned yellow] as though smeared with saffron." 0

Chapter: fa'ālil, in its various vocalizations

J

SARA' [U] sarā yuč "A woman's veil (ximār al-mar'a)."

sarāyuč

R

SIPA'QUR sipāqur "Nosebag (mixlāt)." Its root is: SIB 'AQURY sip aquri meaning sipāgur "Manger of a foal in its second year (mi laf at-tani min al-xayl)."

 $\mathbf{z}$ 

214 čuwya]: QALIN QA'Z QULA'VUZ SUVZ BULM'S qalin qāz qulāvuzsūz bolmās flock of geese do not fly without a guide." This is coined to advise someone to follow one who is D P better guided3 than himself.

Q

JIJA'LAQ.4 čičālaq "The little finger (xinşir)." 0

čičāla g

- 2. B altered to W by later hand.
- 3. MS. ahdā, read ahdā.
- 4. Sukūn (') changed from U; originally JJ'LUQ (?).

JIJA'MUQ čičāmuq "The ring finger (binṣir)." This is a little-known word. 5 0 čičāmuq SULA'MUQ solāmuq "A left-handed (a'sar) man." 0 solāmuq QAR'JUQ' qarāčuq A name for al-Fārāb. It is one of the cities<sup>6</sup> of the Oyuz. 0 garāčug QAR'MUQ qarāmuq "Corn cockle (zuwān at-ta'ām)." 0 qarāmuq [I. 404/487] 245 QAMIYJA'Q qamičāq "Tadpole (du'mūs)." qamičāq K TUN'RIK YIYR' tünārig yēr "Any dark (muzlim) place." Also "the grave (qabr)" is tünärig called: TUN'RIK tünārig. :: 'AR TUN'RIK K' KIRDY är tünārigkä kirdi "The man entered the grave." 0 JUM'RUK KŠY čömārük kiši "A blear-eyed (a'maš) man." 0 čömäriik XUJVNA'K [sic] čüčūnāk (?) "A melon which is sweet-smelling and streaked (ḥadaja čüčūnāk [defined])." 0 BAJ'NAK bäčānäk A tribe of the Turks dwelling near Rum. BAJ'NK bäčānäk A clan of bäčānäk the Oyuz; BJAN'K bäčänäk is a variant. 0 Chapter: fa'al'al, second and fourth radicals vowelled; fa'allū J TAFIL'ΓUV] tawilyūč "Jujube (tabarxūn)."<sup>1</sup> tawilyūč D BUΓUR'DA' SAJ· buγurda sač "Curly (ja'd) hair." buyurda S II? AXSY činaxsi (?) An embroidered Sīnī silk. činaxsi?

<sup>5.</sup> qalla mā yu'rafu, last word changed to ya'rifu by later hand.

<sup>6.</sup> MS. ism bilād, read min bilād, or (Tercüme I, 487n.) ism balda min bilād.

<sup>245 1.</sup> MS. tayarxūn.

Γ

TABUZ'ΓUV NA'NK tapuzγu nān "Riddle (alγūza)." 0

tapuzγu

TUTUR'  $\Gamma$ UV NA'NK tutuz $\gamma$ u nān "Something to be recommended (ḥaqquhu an tutuz $\gamma$ u yū'aza fīhi)." 0

SIBIZ'ΓU sibizγu "Flute (mizmār)."

sibiz yu

SIRIJ·ΓA' siričγa "Glass (zujāj)." 0

siričγa

SAIRIJ· $\Gamma$ A' sarič $\gamma$ a "Locust  $(jar\bar{a}d)$ ." An indolent (raxw) man is likened to it and sarič $\gamma$ a called: SAIRIJ· $\Gamma$ A' 'AR' sarič $\gamma$ a är. 0

QUBUR·ΓA' qoburγa "Owl (al-hāma min aṭ-ṭayr)."

qoburγa

Q

TRRQUV [sic] YIYR tatirqu (?) yer "Ground with sparse vegetation (nabtuhā \gamma ayr tatirqu ? multaff)." 0

TATIR ΓA' tatirqa "A white tanned skin (qadam [defined])." 0

tatirqa

TAWILQUV tawilqu A variant of: TAWIL· $\Gamma$ UVJ· tawil $\gamma$ ūč meaning "jujube (tabar- tawilqu  $x\bar{u}n$ )." 0

\_\_\_

'AWIL'QUV awilqu Type of plane tree (šajar al-qarm). It has red berries, the juice of awilqu which is added to the gravy of Tutmāč. Its bark is used as a medicine for ophthalmia. It is also used to dye clothing.

IR'- togurga

TUQUR'QA' toqurqa "The spigot  $(sunb\bar{u}r)$  on vats or ablution vessels." 0 TUQUR'- toqurqa QA' toqurqa Name of a place in the summer pastures of Kāšyar.

SAQAIRQUV saqirqu "Tick (qurād)." 0

saqirqu

QASIR'QUV qasirqu "Whirlwind (i'ṣār)."

K

TUŠR'KUV tüširgü "The outlet  $(f\bar{u}ha)$  of water into a canal; the place where the run-off tüširgü from a mill pours  $(mafra\gamma)$  into another stream; etc." 0

JAKUR·KA'<sup>2</sup> čäkürgä "Locust (jarād)," in Oγuz dialect; "locust before it can fly čäkürgä (qabl an yaṭīra)," in Turk dialect. Crowded households and armies are likened to them, thus:

D
JUKURK' TAK SUV čäkürgä täg sü "An army as thick as locusts." 0

<sup>2.</sup> First A changed from U (?).

SUBUR KUV süpürgü "Broom (miknasa)." 0 süpürgü

KTUR KUV kötürgü "Conveyance (minaala)." 0 kötürgü

KASUR'KUV käsürgü "Leather bag (jirāb)." 0

käsürgü

KUSUR'KA' kösürgä "A type of rat (naw' min al-jirdan)." 0

kösürgä

DUNUŠKA' dünüšgä "Hoary cress (qunābarī)." Känčāk dialect. 0

dünüšgä D

[I. 406/490]

246

KIMIŠ'KA' kimišgä "An embroidered Kāšγar felt."

kimišgä

M

TAKIRMA' NA'NK tägirmä nän, "Anything round (mudawwar)," such as a flat-bread, tagirmä a hand-mill, or a dirham. 0

SAKIR'MA' säkirmä Name of a small town on the Khotan road. 0

säkirmä N

QUTUR'MA' BUR'K quturma börk "A cap that has two wings (janāḥān), in front and quturma in back." 0

KUJUR'MA' 'UJUQ' köčürmä očaq "A stove or fireplace which is portable (yunqalu) köčürmä from place to place." KUJUR'MA' 'UYUN köčürmä oyun The game called "Fourteen." You draw four lines on the ground to make the fortress, and ten more for the gates; then you play, using hazelnuts, or the like. 0

Those with Quiescent Second Radical and Vowelled Third Radical

T

MINDATUV mindatu "Silken canopy (? qazzīna)."2

mindatu

Ţ

QUL'NAJIY QIS'RA'Q' qulnači qisrāq "A mare that is about to foal ('aqūq)."

qulnači

Г

QAR·NAΓUV 'AR qarnaγu är "A potbellied (baṭin) man." 0

qarnaγu

<sup>3.</sup> MS. jirdān.

**<sup>246</sup>** 1. MS. janāḥā.

<sup>2.</sup> Cf. 247 mandiri and 264 mundaru; ED, 768.

SAΓ'NAΓUV saγnaγu "A dried gourd (qar' yābis)." 0

saγnaγu

QUN'DIΓUV qondiγu "Polishing stone (midwas)." 0

gondiγu

QAM·JIY $\Gamma$ UV qamči $\gamma$ u "A pustule (batra) that appears on the lips or fingers, with qamči $\gamma$ u much pain, and with itching and fever."

K

TUR'BIKUV törpigü "Adz (safan)" with which to smooth wood. 0

törpigü

TAM'RAKUV tämrägü "Tetter (skin disease) (qūbā')." 0

tämrägü

SUK'NAKUV sögnägü "A pustule (batra) that appears between the nail and the skin." 0 sögnägü

KAR·ŠAKUV 'AT' käršägü at "A horse with sores on his withers (bihi dabar bi-minsa- käršägü jihi)."

М

BUL·ΓAMA' bulyama "Gruel ('aṣida) that is unsweetened and unbuttered." 0 bulyama

JUQRAMA' YUL' **čoqrama yul** "An abundantly-flowing (fawwāra γazīra³ al-mā') **čoqrama** spring."

Ν

BUL·ΓUN' bulγuna A shrub (šajar) which is red, pliant, and shaped like tamarisk (ṭarfā'). bulγuna Camels feed on it. MALΓUN' malγuna is a variant. malγuna D

## Chapter: fu'luli

 $N^4$ 

BULDUNY bulduni (?) Name of a thick mixture of sour and fresh milk (ratiyya) which bulduni ? has grapes or raisins thrown in and is eaten. Känčāk dialect.

R

SUNDIRIY sondiri (?) "Sea (baḥr)." Proverb: 'Š'YA'K 'AYUR' BAŠIM BUL'SA' sondiri ? SUNDURIY DA' SUVF' 'IJ'KA'Y' MAN äšyāk ayur bašim bolsa sondurida sūw ičgāy män 0 p "The ass says, 'My head must be sound so I may drink sea water.' " This is coined for one who wishes a long life in order to

<sup>3.</sup> MS. yariza.

<sup>4.</sup> Cf. ED, 335; error for T? therefore bulduti?

[I. 408/492]

247

gain his hopes.

MAN'DIRIY mandiri — Čigil dialect — name of the room (majlis) where the bride and mandiri groom are brought together at night and people shower them with coins (niţār).

L

BUSTALY bustuli A name for "mountain spinach (sarmaq)" which is eaten.

bustuli

N

KUZKNY közkäni (?) "A type of beetle which flies about at night with a buzzing sound közkäni (quṭrub [defined])." ?

Chapter: fu'lundi, in its various vocalizations

D

SUBURN'DIY süpründi "Sweepings (qumāma)." 0

süpründi

SAR'QIN'DIY SUVW: sarqindi sūw "Drip water (al-quṭār min al-mā')." 0

sarqindi

QUJ ΓUN DIY qučγundi "Onion (baṣal)." Čigil dialect.

qučγundi D

End of Quadriliteral Chapters

Chapters of Quinquiliterals

Chapter: fa'al'al, in its various vocalizations

J

SUQAR'LAJ BUR'K soqarlač börk "A tall (tawīla) cap." 0

sogarlač

QA $\Gamma$ UR'MA'J qayurmāč "Fried wheat (hința maqliyya)." 0 QAWURMA'J qawur- qayurmāč māč — with thin  $f\bar{a}'$  — is a variant. qawurmāč

D

YUUΓR·ΓUVJ· yoγurγūč "Pastry roller (miṭmala)," for flattening noodle dough, etc. 0 yoγurγūč

R

JAIIIL WA'R. 'UQY čiyilwār oqi "Short arrows (husbāna [defined])."

Verse:

čiγilwār

## 'UTRV TURIUB' YAFDIY [sic] 'ANKAR KIYŠ 'UQY JAIFILWA'R' 'AY'DIM 'ASIF QILFUV 'AMAS' SAN TAQIY YALWA'R' utru turip yaydim anar kēš oqi čiyilwār aydim asiy qilyu ämäs sän taqi yalwār

V

Describing the enemy: "When he confronted me I rained down on him short arrows from the quiver, then said, 'Your flattery and cries for mercy will not help you now.' " 0

Γ

:: SAMŪR TŪΓ 'IYŠ samurtuγ iš "A confused, inextricable (muxtaliț lā yudrā maxra-samurtuγ juhu) affair." 0

QURUT LUF KIŠY qurutlu $\gamma$  kiši "One who has dried curds ( $d\bar{u}$  aqit)." 0 This is qurutlu $\gamma$  like the Arabic expression: rajul tāmir wa-lābin ("a man be-dated and be-milked"), meaning:  $d\bar{u}$  tamr wa-laban ("who has dates and milk"). 0

:: TATIR·LIΓ YIYR· tatirliγ yer "Smooth hard (dat jadad wa-ṣalāba) ground."

tatirliy

:: QATIR'LIΓ'AR' qatirliγ är "A man with a mule (dū baγl)." 0

qatirliγ

:: BASAR·LIΓ ΤΑ'Γ basarliγ tāγ "A mountain overgrown with garlic (dū tūm)."

basarli $\gamma$ 

BAPIR'LIP'AR' bayirliy är "A man who submits to no one ( $l\bar{a}$  yanq $\bar{a}$ du li-ala-ad)." This bayirliy is like the Arabic expression: inn $\bar{a}$  la-nala-nu a'zam ak $b\bar{a}$ dan min al-ibil ("Indeed we are bigger-livered than camels"). 0

:: JATIR'LIT'AR' čayirliy är "A man who has juice (dū 'aṣīr)." 0

čaγirliγ

[I. 409/494]

248

SU $\Gamma$ UR'LU $\Gamma$ ' TA' $\Gamma$ ' su $\gamma$ urlu $\gamma$  tā $\gamma$  "A mountain overrun with weasels ( $d\bar{u}$  wabr)."

 $su\gamma urlu\gamma$ 

:: SI $\Gamma$ IRLI $\Gamma$ 'AR' si $\gamma$ irli $\gamma$  är "A man who has cattle ( $d\bar{u}$  baqar)." 0

si $\gamma$ irli $\gamma$ 

TAWAR'LII''AR' tawarliy är "A man of wealth  $(d\bar{u} \ m\bar{a}l)$ ." 0

tawarli $\gamma$ 

JAWA'R'LIΓ YIYR' čawārliγ yēr "Ground that has kindling (dāt ḍarm)." 0

čawārliγ

BAQIRLIΓ baqirliγ Name of a place near Balāsāγūn. 0 BAQIR·LIΓ ΤΑ'Γ baqirliγ baqirliγ tāγ "A mountain having copper (dū nuḥās)." 0

TAMIŲR·LU $\Gamma$  'AT' tamurlu $\gamma$  ät "Flesh which has veins and sinews ( $d\bar{u}$  'ur $\bar{u}q$  wa- tamurlu $\gamma$  a' $s\bar{a}b$ )." 0

:: QUBZLΓ KIŠY qopuzluγ kiši "One who has a lute (dū 'ūd wa-mizhar)." 0

qopuzluγ

QUTUZLUΓ'AR' qotuzluγ är "A man who owns a wild ox (yak) (ṣāḥib baqar al-waḥš)." qotuzluγ

SAΓIZLIΓ'AR' saγizliγ är "One who has chewing gum (dū 'ilk yumḍaγu)." 0 SAΓIZ- saγizliγ LIΓ YYR' saγizliγ yēr "Ground having pure clay (dāt ṭīna ḥurra)." 0

SAQIZL $\Gamma$  TVN saqizli $\gamma$  ton "A garment with something viscous stuck to it ( $f\bar{i}hi$  ta'alluq saqizli $\gamma$  al-luz $\bar{u}j\bar{a}t$ )." 0

QAMIŠ'LIΓ YIYR' qamišliγ yēr "A canebrake or reed-bed (maqşaba)." 0 qamišliγ

TABUΓLUΓ'AR' tapuγluγ är "A man of inveterate service (dū xidma qadīma)." 0 tapuγluγ

QABU $\Gamma$ LU $\Gamma$ 'AW' qapu $\gamma$ lu $\gamma$  äw "A house with a door  $(d\bar{u}\ b\bar{a}b)$ ." 0 qapu $\gamma$ lu $\gamma$ 

TATIΓ LIΓ NA'NK tatiγliγ nān, "Something tasty (ladīd)." Its root-form is: TA'TI Γ tatiγliγ LIΓ tātiγliγ. 0

TUTUI YIYR' tutuyluy yer "A land haunted by jinn who injure anyone that tutuyluy passes through (majanna [defined])."

TIDII LII NA'NK tidiyliy nan "Something to which access is prevented (mamnū' 'an tidiyliy al-wuṣūl ilayhi)." 0

:: QIDIΓ'LIΓ BUR'K' qidiγliγ börk "A cap with a brim sewn on (dat hitar muxayyat)." qidiγliγ

QUDUΓ·LUΓ 'AW' quduγluγ äw "A house with a well (bi'r)." 0 quduγluγ

TARIΓ'LA'Γ tariγlāγ "A sown field (mazra'a)." 0

tari $\gamma$ lā $\gamma$ 

TURUΓ·LA'Γ YYR turuγlāγ yēr "Place of residence (mawḍi' al-iqāma)." 0 turuγlāγ

TARIΓ'LIΓ YIYR tariγliγ yer "Land that is seeded (dat zar')"; also, "granary (huri)." tariγliγ

SARIFLF'AR' sariyliy ar "A bilious (mamrūr) man." 0

sari $\gamma$ li $\gamma$ 

QURUΓLUΓ YA' quruγluγ ya "A strung (muwattar) bow." 0

quruγluγ

BUSUΓ'LUΓ YAΓY busuγluγ yaγi "The enemy in ambush (dū l-kamīn)." 0 busuγluγ

QABIQ·LΓ QIYZ· qapaqliγ qiz "A virgin ('adrā')." 0

qapaqli $\gamma$ 

QATTVIQ'LI' $\Gamma^1$ 'AR' qatiqli $\gamma$  är "A man who is a mongrel or half-breed (hajin)"; also, qatiqli $\gamma$  "one who has a condiment with which to season his food (lahu idām yu'tadamu bihi)." 0

BARAIQ:LII KIŠY baraqli $\gamma$  kiši "A man who has a shaggy  $\log{(d\bar{u} \ kalb \ ahlab)}$ ." 0 baraqli $\gamma$ 

<sup>248 1.</sup> Final  $suk\bar{u}n$  (') changed from U (originally QITUQLU $\Gamma$ ?).

qašuqluγ

JARUQLUΓ 'AR· čaruqluγ är "A man with sandals  $(muhtad\bar{i})$ ." JARUQLΓ čaruqluγ čaruqluγ A clan of Oγuz. 0

QARAQ'LII' qaraqli $\gamma$  "Any animal which has an eyeball (lahu muqla)." :: QARAQ'- qaraqli $\gamma$  SIYZ' TAK KUIR'VR' qaraqsiz täg körür "He blinks (yata $\gamma$ āmazu) in battle, etc., as though he does not recognize 3

[I. 411/497] **249** 

the combatants and their outfits."

QASUQLU $\Gamma$ 'AR' qasuqlu $\gamma$ är "A man who has a skin of koumiss (lahu rāwiya alqasuqlu $\gamma$ āmis)." 0

QUSIQ'L $\Gamma$ 'AR' qusiqli $\gamma$  är "A man who has hazels ( $d\bar{u}$  jillawz)." 0 qusiqli $\gamma$ 

:: BAŠAQ'LIF SUNKV bašaqli $\gamma$  sünjü "A pointed ( $d\bar{a}t$  sin $\bar{a}n$ ) spear." Also, an arrow if bašaqli $\gamma$  it has an arrowhead ( $d\bar{u}$  naṣl). 0

:: ΤΑŠΑQ'LIΓ'AR' tašaqliγ är "A man with testicles (dū xuṣya)." 0 tašaqliγ

QAŠUQLUΓ'AY'Q qašuqluγ ayāq "A bowl with a spoon (dāt mil'aqa)."

BUQUQ'LUΓ'AR' boquqluγ är "A man with goiter (dū ḥawṣala)." 0 boquqluγ

TAQUQLUI 'AR' taquqluy är "A man who has chickens  $(d\bar{u} \ daj\bar{a}j)$ ." Oyuz dialect. taquqluy

SUQAQ'LIΓ TA'Γ suqaqli $\gamma$  tā $\gamma$  "A mountain overrun with antelope ( $d\bar{u}$  'ufr min suqaqli $\gamma$  az-zibā')." 0

BALIQL $\Gamma$  'UKUZ baliqli $\gamma$  ögüz "A river with fish  $(d\bar{u} \ samak)$ ." Also, land that has mud  $(f\bar{i}h\bar{a} \ wahl)$ , in Ar $\gamma$ u dialect. 0

:: QULA'Q'LIΓ NA'NK qulāqliγ nān, "A thing with an ear (dū udun)." 0 qulāqliγ

QUNUQLU $\Gamma$ 'AW qonuqlu $\gamma$  äw "A house with guests ( $d\bar{u}$  adyaf)." 0 qonuqlu $\gamma$ 

TŪRUM·LUΓ 'AR' torumluγ är "A man who has a newborn camel (lahu ibn torumluγ maxāq)." 0

QURUMLUΓ ΤΑ'Γ qorumluγ tāγ "A rocky (dū janādil) mountain." 0 qorumluγ

TULUM'LUΓ'AR' tulumluγ är "An armed man (mudajjaj)." Verse: tulumluγ

<sup>2.</sup> First sukūn (') changed from U.

<sup>3.</sup> lā yadrī; corrected, below the line, to lā yarā, "does not see" (later hand).

## 'UNKDUN NALK YALWARMADINK QAJ QATA' BIR'DINK TAW'R TULUMLUΓ BULUB' QATIN'DINK QA'NIK 'AMDY YIYR' SUWA'R öndün nälük yalwarmadin qač qata berdin tawār tulumluγ bolup qatindin qānig amdi yēr suwār

V

G

tulumluγ bolup qatindin qanig amdi yer suwar

"Why did you not beg mercy before you paid the tax several times? Now that you are armed you are stubborn. (Go back to paying the tax; if not,) your blood will water the ground." 0

•		
	TABAN'LIΓ TAWAY tabanliγ tewe "A camel with hooves (dat al-xuff)." 0	tabanli $\gamma$
bura)."	TUBUN LUΓ TARIΓ topunluγ tariγ "A corn stalk with knobs (al-burr dū l-ku'-0	topunluγ
(ḍū rah	:: BUDUNLUΓ BUQUNLUΓ KIŠY bodunluγ boqunluγ kiši "One who has kinsmen t wa-'ašīra)." 0	bodunlu $\gamma$ boqunlu $\gamma$
	:: BAQANLIΓ QADIŠ: baqanliγ qadiš "A strap with a ring (dū ḥalqa)." 0	baqanli $\gamma$
	BADUK QARINLIΓ'AR' bädük qarinliγ är "A potbellied (baṭin) man." 0	qarinli $\gamma$
duxān a	QURUN'LUΓ'AW qurunluγ äw "A house blackened with soot (muswadd min ad- ul-mutarākim)." 0	qurunlu $\gamma$
	SAΓIN LIΓ'AR saγinliγ är "A man who has milch-ewes (dū ḥalā'ib)." 0	sa $\gamma$ inli $\gamma$
ʻunșul).	:: SUFUNLUF TA'F' soyunlu $\gamma$ tā $\gamma$ "A mountain overgrown with wild onions ( $d\bar{u}$ " 0	soγunluγ
	:: SAMAN'LIΓ'AR' samanliγ är "A man who has straw (dū tibn)." 0	samanli $\gamma$
	QAΓUNLUΓ'AR' qaγunluγ är "A man who has a melon (dū baṭṭīx)." 0	qaγunluγ
	QUQUN'LUΓ'UVT qoqunluγ ōt "A fire with sparks (dat šarara)." 0	qoqunlu $\gamma$
[I. 413	/500]	250

QULUNLU $\Gamma$  QIS'RA'Q qulunlu $\gamma$  qisrāq "A mare with her foal following her (mutliya qulunlu $\gamma$  [defined])."

The principle is that: LIΓ' -liγ added to these nouns denotes the owner  $(\bar{sa}hib)$  of the object named; or else the passive participle  $(maf'\bar{u}l)$ , which then takes on a variety of nuances that cannot be known in advance; 0 or again, it may indicate nouns of place. The first of these usages is illustrated in the phrase: BADUK QARINLIΓ'AR' bädük qarinliγ är meaning "a potbellied  $(bat\bar{i}n)$  man, one who possesses a large belly  $(d\bar{u}\ batn'az\bar{i}m)$ "; also in: SAMNLIΓ'AR' samanliγ är meaning "a man who owns some straw  $(d\bar{u}\ tibn)$ ." The second is illustrated in the phrase: SARIΓLIΓ'AR' sariγliγ är meaning "A bilious  $(mamr\bar{u}r)$  man"; 0 also in: QURQLUΓ YA' quruqluγ ya meaning "a strung (muwattar) bow." The third is illustrated in the phrase: TARIΓLA'Γ tariγlāγ for "sown field (mazra'a)"; and in: TURΓL'Γ turuγlāγ for "place of residence  $(mawdi'\ al-iq\bar{a}ma)$ ."

Know that most of the words in the quinquiliteral chapter are compounds made from simple triliteral roots.

The suffix with  $\gamma ayn$  has a different connotation from that with  $q\bar{a}f$ . The  $\gamma ayn^1$  is used as I have just shown. The  $q\bar{a}f^2$  is only used for locations (talzamu l-amākin). Example:: TARIFLIF 'AW tariyliy äw means "a house having corn ( $d\bar{u}$  hinta)," 0 but: TARIFLIF [sic] tariyliq is "a granary (hurī)." 0 QURFLUF YA' quruyluy ya is "a strung (muwattar) bow," 0 and QURFLUF [sic] quruyluq is "a bowcase (miqwas)." 0 This is what obliged me to mention several of them, so that they might be known.

In writing the word you may separate the  $l\bar{a}m$  and  $\gamma ayn$  as long as they are not part of the basic noun. For example, in the phrase: BALIQ:LIF 'UKUZ baliqliy ögüz you may separate the: BALIQ: baliq from the: LIF-liy. 0 [Another example:] BARAQ: LIF 'AR' baraq liy är "a man who has a shaggy dog  $(d\bar{u} \ l \cdot kalb \ al \cdot ahlab)$ ." However, the system employed in this book (?  $h\bar{a}dihi \ l \cdot jiha$ ) is better, since it serves for conciseness, both in the patterning  $(m\bar{i}z\bar{a}n)$  and in the transcription (kitba).

Q

BURNDUQ burunduq "Halter or nose-rope (zimām)." 0

burunduq

BASINJAQ'AR basinčaq är "An oppressed (mustad'af) man." 0

basinčaq

SAIΓIR'JIQ siγirčiq "Starling (ṭayhūj)." 0

siγirčiq

QABIR'JA'Q'<sup>3</sup> quburčāq "A wooden case  $(t\bar{a}b\bar{u}t)$ ." It is usually used to mean "coffin quburčāq  $(t\bar{a}b\bar{u}t\ al\text{-mayy}it)$ ." 0

QUDUR'JUQ qodurčuq [Doll]  $(al-k\bar{i}d$  [?])<sup>4</sup> They are figures  $(tam\bar{a}t\bar{i}l)$  which little qodurčuq girls make<sup>5</sup> to play with, in the shape of people. 0

QARINJAQ' qarinčaq "Ant (naml)." Oyuz dialect.

garinčag D

[I. 415/501]

251

They also say: QARIN'JA' qarinča [608]. 0

?ΓRJAQ bayirčaq "Pack-saddle (akāf) for asses."

bayirčaq

<sup>250 1.</sup> MS. qāf.

<sup>2.</sup> MS. γayn.

<sup>3.</sup> Altered from QUBURJA'Q.

<sup>4.</sup> Possibly to be read al-libd ("felt") or, perhaps, al-lu'ab ("dolls").

<sup>5.</sup> MS. tathduh, read tattaxiduhu.

TULAR'SUO'1 tolarsuq (?) "Heel ('aqib)," usually of an animal. 0 tolarsuq? BAPIR SAQ KIŠY bayirsaq kiši "A compassionate, kindly ('aṭūf ḥafī) person." 0 baγirsaq bayirsuq BAΓIRSUQ baγirsuq "Intestines (mi'ā')." 0 BAΓIR'DAQ bayirdaq "A woman's bodice (sudra al-mar'a)." 0 bayirdaq QURUI SAQ quruysaq "Stomach (ma'ida)." "A bird's gizzard (qāniṣa aṭ-ṭayr)" is also quruysaq called: QURUΓSA'Q quruγsāq. BUTURΓA'Q buturyāq [Burr] "A thorn (šawk) shaped like a pistachio, with hooks buturyāq that catch on clothing, etc." 0 tapuzyuq TABUZ·ΓUQ tapuzγuq "Riddle (alγūza)." 0 TUBUL:ΓΑ'Q topulyāq "Sedge (su'd)." TUBLΓΑ'Q topulyāq "Colic (qūlani)." 0 topulγāq sidiryāq SIDIR'  $\Gamma$ A'O sidir  $\gamma \bar{a} q$  "Cloven hoof (zilf)." 0 QUDR·ΓA'Q' quduryāq "One of the two tails of a gown (aḥad daylay al-qabā' xalfan)." quduryāq 0 QADIZ'ΓA'Q' qadizyāq "A blister (majl) on the hand, from working." 0 qadizγāq BADIJ'LIQ YTA'J' badičliq yiyāč "A piece of wood to make into a vine trellis ('arīš badičlig al-karm)." 0 J?AJLAQ čanačliq "Awkwardness, effeminacy (xurq, taxnīt)." 0 čanačliq bayirlaq BAΓIR'LAQ bayirlaq "Sandgrouse (qaṭāt)." TAWAR'LUO' tawarluq "Pantry (xizāna)." 0 tawarluq turuqluq TURUO LUO turuglug "Emaciation (huzāl)." 0 TARIΓ'LIQ tariγliq "Granary (hurī)." tariyliq JUBULMAQ čubulmaq (?) "Dried apple (faliq at-tuffāh)." Utluq² dialect. 0 čubulmaq? čomušlug IUMUŠLUO čomušlug "Privy (kanīf)." JARUQLUQ carugluq "A strip of leather to be made into sandals (u'idda . . . li-l-hida')." carugluq 0

<sup>251 1.</sup> First sukūn(') changed from U; originally TLURSUQ.

<sup>2.</sup> Spelled 'TLIQ - see 62, n. 1.

tanuqluq

	TUΓA'Q'LIQ tuγāqliq "A piece of wood to be made into a strainer (fidām)." 0	tuγāqliq	
	SATIFLIQ NA'NK satiyliq nan, "Something ready for sale (mu'add li-l-bay')." 0	satiγliq	
	SARIΓLIQ <sup>3</sup> sariγliq "Yellowness (sufra)" of things. 0	sariγliq	
(ṣaqb).	SIRUQLUQ' YIΓA'J' siruqluq yiγāč "A piece of wood to be made into a tent pole" 0	siruqluq	
0	SUΓIQLIQ NA'NK soγiqliq nān, "Anything prepared for the cold (mu'add li-l-burūda)."	soγiqliq	
	QBAQLQ qabaqliq "A squash patch (manbit al-qar")." 0	qabaqliq	
	QADAŠ·LIQ <sup>3</sup> qadašliq "Brotherhood, kinship (uxuwwa, qarāba)." 0	qadasliq	
	QURU $\Gamma$ ·LUQ quru $\gamma$ luq "Dryness (jafāf)" of a thing. 0	quruγluq	
"Quive	QRUΓLQ quruγluq "Bowcase (miqwas)." Thus :: KYŠ QRUΓLUQ kēš quruγluq r and bowcase."		
0	QAŠIQLIWQ' MUNKUZ' qašuqluq münüz "A horn to be made into a spoon (mil'aqa)."	qašuqluq	
	SARAN'LIQ saranliq "Miserliness (buxl)." Verse:	saranliq	
	NAKIN TUTAR BAK·LAYUV 'UVZY Y?MA'S SARANLIQIN· SIΓ·TAYUV³ 'ALTUN· YIΓ'R³ nägin tutar bäkläyü özi yēmās saranliqin siγtayu altun yiγār	v	
Describing human nature:			
[I. 416/504]			
	noards up his wealth and holds on to it tightly, crying over it out of miserliness, while he		

piles up gold; then he leaves it to someone else!" 0

[He holds tight to his wealth and does not eat Crying because of miserliness, he piles up gold.]

QAΓUNLUQ qaγunluq "Melon patch (mabṭaxa)." 0

TANUQLUQ tanuqluq "Testimony (šahāda)." 0

qaγunluq

<sup>3.</sup> Waterstained, text unclear.

QUNQLUQ'AV' qonuqluq äv "Guest house (bayt ad-diyāfa)." 0

gonuglug

TA $\Gamma$ UZMQ 'AR' ta $\gamma$ uzmaq är "A short and stout (b uḥtur qaṣīr) man." There is also a ta $\gamma$ uzmaq variant with  $q\bar{a}f$  [i.e. taquzmaq]. Also for other things. 0 (taquzmaq

D)

 $MU\Gamma UZ\Gamma AQ$   $mu\gamma uz\gamma aq$  "A fly  $(\underline{d}ub\overline{a}b)$  that resembles the bee  $(na\underline{h}l)$ ."  $Ar\gamma u$  dialect.  $mu\gamma uz\gamma aq$ 

D G

This suffix has five usages: (1) To form a noun in the meaning of a verbal noun (maṣdar). Example: U'ULUTLUQ uluyluq "Deeming oneself great (kibriyā')," derived from: 'ULTA'D'-TIY ulyādti meaning "he became great (kabura)"; :: QURUTLUQ quruyluq "Dryness (jafāf)," derived from: QURINDIY NA'NK qurindi nān meaning "the thing dried (jaffa)." (2) To form a noun denoting that one thing has been prepared (mu'add), or is in store (muddaxar), for something else. Example: SURUQ'LUQ YITA'J siruqluq yiyāč "a piece of wood prepared to be made into a tent pole (mu'add li-yuttaxada minhu ṣ-ṣaqb)"; :: TUQA'Q'LIQ [sic] YITA'J' toyāqliq yiyāc "A piece of wood in store to be made a strainer." (3) To form a noun denoting the place where something grows. Example: QABATLIQ [sic] qabaqliq "squash patch (manbit al-qar')"; 0 QATUNLUQ qayunluq "melon patch." (4) To form a simple noun, unconnected with these other meanings. Example: BATIR'LAQ bayirlaq "sandgrouse (qaṭāt)"; SITIRJUQ siyirčuq "starling (ṭayhūj)." This is a guide to form words which are not enumerated. They follow the explanation given here. If you regard the matter from this point of view you will find nothing that deviates from the rule. (5) to form a verbal noun (maṣdar). Example: TURUQ'LUQ turuqluq "Emaciation (huzāl)."

K

KIRIT'LK kiritlik "Lock ( $\gamma a laq$ )." KRIT'LK QABU $\Gamma$  kiritlig qapu $\gamma$  "A locked ( $mu\gamma$ -laq) door." kiritlik kiritlig

KUZAT·LIK NA'NK közätlig nän "Something preserved (maḥfūz)." 0

közätlig

JUKUT'LUK' čökütlük "Shortness of stature (qasr al-jutta)." 0

čökütlük

SUKUT LUK sögütlük "Willow orchard (manbat šajar al-xilāf)," with the hard  $k\bar{a}f$ . The sögütlük owner ( $s\bar{a}hibuhu$ ) would be with the thin  $k\bar{a}f$  [sögütlüg]. 0 (sögütlüg)

KUZJ.LUK.

[I. 418/506] **253** 

TITIK küzäčlik titig "Clay to be made into a pot  $(bast\bar{u}qa)$ ." The owner would be with the thin käzäčlik kāf [küzäčlig]. 0 (küzäčlig)

TAMURLK tämürlük "The place where iron ore is smelted (al-mawḍi' allaḍi yuḍābu tämürlük fihi ḥijāra al-ḥadīd wa-yuxallaṣu minhā l-ḥadīd)." The owner would be with the thin  $k\bar{a}f$  [tämür- (tämürlüg) lüg]. 0

KMURLK kömürlük "A tree, or a place, for charcoal (šajar al-faḥm wa-mawḍi al-faḥm)." kömürlük The owner would be with the thin  $k\bar{a}f$  [kömürlüg]. 0 (kömürlüg)

TABIZ'LIK täpizlik "Envy (ḥasad)." Thus :: 'NIK TBZLIKY KIM'KA' TAL'QA'R' täpizlik anig täpizliki kimkä talqār "To whom does his envy do harm?" 0

TTIZLIK titizlik "Bitterness ('afūșa)," as with the taste of myrobalan.

titizlik

BUŠINJAK büšinčäk "A cluster of grapes ('unqūd al-'inab)." Känčāk dialect. 0 büšinčäk D

TKIRMAK tägirmäk "Camel litter (hawdaj)." The Oγuz sometimes call it: 'UKUR'- tägirmäk MAK ügürmäk. (ügürmäk

D)

ŠAKIRTUK: Säkirtük "Pistachio (fustuq)." 0

šäkirtük

KABAZLK käbäzlik "Cotton field (maqṭana)." To describe the person you say: KBAZ-käbäzlik LK 'AR' käbäzlig är meaning "A man who has cotton (dū quṭn)." 0 käbäzlig

BADIZ'LIK 'AW bädizlig äw "An ornamented (muzaxraf) house." 0

bädizlig

KIDIZ·LIK YUVNK kidizlik yūn "Wool prepared for making felt (libd)." The owner would be with the thin  $k\bar{a}f$  [kidizlig]. 0 (kidizlik)

kidizlik (kidizlig)

TAKUZLK tögüzlük "A horse's having a blaze (kawn al-faras aγarr)." Proverb: 'AT TAKUZLKY 'ĀY' BUL'M'S at tögüzlüki āy bolmās 0 "The horse's blaze is not (a substitute for) the moon." This is coined when one wishes something small to take the place of something big. 0

tögüzlük P

SAMIZ'LIK sämizlik "Fatness (siman)." 0

sämizlik

V

KUWAZ'LIK küwäzlik "Insolence (baṭar)."

Verse: kiiwäzlik

'ŠTIB' 'TA' 'NA'NK NIK SAWLARNY QADIR'MA'
NANK' QUB' BULUB' KUWAZ'LIK QILNB' YAN' QUTURMA'
eštip ata anānnig sawlarini qadirma
nān qut bulup küwäzlik qilnip yana quturma

"When you hear the words of your parents do not turn (their words against them); when you find wealth and fortune (do not boast) nor let insolence seize hold of you and do not overstep your limit."

JAJAKLK čečäklik Name for "a place where flowers grow (mawḍi" yanbut fīhi z-zahr)." čečäklik

KABAKLK käpäklik "The place where bran is made (al-mawḍi allaḍi yuj alu fihi n- käpäklik  $nux\bar{a}la$ )." The owner would be with the thin  $k\bar{a}f$  [käpäklig]. (käpäklig)

TUWAK LIK tüwäklik "A branch that is to be made into a blowgun (mā kāna min altüwäklik γuṣn muʻadd li-yuttaxaḍa minhu marmā l-banādiq

[I. 419/508] **254** 

bi-n-nafas) for shooting at small birds."

BTIK'LIK' N'NK bitiglik nän "Something suitable to be written upon ( $mu'add\ li-yuktaba\ 'alayhi$ )." The owner would be with the thin  $k\bar{a}f$  [bitiglig]. 0 bitiglig) (bitiglig)

KADUKLK KIDIZ' kädüklük kidiz "Felt which has been prepared for making a raincoat kädüklük (mimtar)." The owner would be with the thin tar = k tar

:: 'YŠLIF KUDKLK 'AR' Tšli $\gamma$  ködüglüg är "A man who has toil and trouble ( $d\bar{u}$  šu $\gamma l$  ködüglüg wa-'amal)." One does not say: KUDKLK ködüglüg alone.

TIRAIKLK teräklik "A poplar orchard (manbit al-ḥawr)." The owner would be with the thin  $k\bar{a}f$  [teräklig]. 0 (teräklig)

:: BUV NA'NK' 'UL BIZK' KARAKLK bu nāŋ ol bizkā kārāklig "This is something that kārāklig is necessary  $(yanba\gamma \bar{i})$  for us." 0

BAŠIK'LIK 'URA' $\Gamma$ UT bešiklig urā $\gamma$ ut "A woman who has (a baby and) a cradle ( $d\bar{a}t$  bešiklig ra $d\bar{i}$  'wa-mahd)." 0

TUŠAK·LIK BAR·JIN tösäklik barčin "Brocade (or other) to be made into bedding tösäklik (firas)." The owner would be with the thin  $k\bar{a}f-1$  mean the owner of the bedding [tösäklig]. 0 (tösäklig)

:: KUŠIK·LIK· YYR· köšiklig yēr "A shaded (muzallal) place."

köšiklig tikiglig

TIKIKLK TUVN tikiglig ton "A sewn (muxayyat) garment." 0

TUKKLK TARIΓ töküklüg tariγ "Poured (maşbūb)1 wheat," or other.

töküklüg

:: KVJ·LK BILAK·LIK KŠY kūčlūg bilāklig kiši "A person with a strong arm  $(qaw\bar{i}\ d\bar{u}$  bilāklig  $s\bar{a}'id)$ ." 0

"One who is knowing, intelligent, and wise ('ālim 'āqil ḥakīm)" is called: BLIKLK KŠY biliglig biliglig kiši.

BALIK'LK KBA'Z biliklik käbäz "A piece of cotton to be made into a wick (quina biliklik mu'adda li-l-fatīla)." 0

KULUK'LK 'AR' kölüklüg är "A man who has a beast of burden (lahu ḥamūla wa- kölüklüg zahr)." 0

KULIKLIK YYR' köliklig yer "A shaded (muzallal) place." 0

köliklig

BURN'JUK bürünčük "A woman's veil (ximār al-mar'a)."

bürünčük

BILIN'JAK' NA'NK bilinčäk nän The name for "anything stolen (masrūq) which is later found in the hands of the stealer or of someone else." Thus:: BILIN'JAK' BUIL'DY bilin-čäk bildi "He recognized<sup>2</sup> the stolen article in the hands of the stealer." 0

TARINJAK tärinčäk "A thin cloak (rayta)." Oyuz dialect.

tärinčäk D

This suffix has five usages:

G

- (1) To form a noun denoting the place where something grows. Example: SUKUT\_LUK sögütlük "willow orchard (manbit al-xilāf)." Or denoting the place where something is put. Example: KABAK·LIK kapaklik "A place for bran (mawdi an-nuxāla)."
- (2) To form a noun denoting that something has been prepared (udduxira) to be made into the thing mentioned. Example: TUŠAK'LIK BAR'JIN' töšäklik barčin

[I. 421/511]

255

"brocade prepared for making bedding"; :: BUV YΓA'J 'UL QABUΓ'QA' TIRAK'LIK bu yiyāč ol qapuγqa tirāklik "This is a piece of wood that is to be made into the bar of a gate (mu'add lilizāz al-bāb)." 0

(3) To form a noun denoting abstract verbal nouns (bi-ma'nā l-maṣdar fī ṭ-ṭabāyi'). 0 Example: KUWAZLK küwäzlik "insolence (baṭar)"; YKITLIK yigitlik "youth (šabāb)."

If the word falls in one of these three categories it has the strong, genuine  $k\bar{a}f$ , no other, in all dialects.

- (4) To form a noun denoting the owner of the thing named. Example: BILAK'LIK 'AR' biläklig är "A strong-armed  $(d\bar{u} \ s\bar{a}'id \ qaw\bar{i})$  man"; :: BITK'LIK 'AR' bitiglig är "A man who has an amulet  $(d\bar{u} \ ruq'a)$ ." This corresponds to the Arabic pattern in: rajul tāmir wa-lābin ("a man be-dated and be-milked)." 0
- (5) To form a noun denoting the passive participle. Example :: BLIK KIŠY 'ARA' 'ULK'LK 'UL bilig kiši ara ülüglüg ol "Intelligence is divided (maqsūm) among people"; 0 :: TUŠAK'LIK TUŠA'K töšäklig töšäk "bedding that is spread out (mafrūš)." 0

If it is in one of these two categories it has the thin  $k\bar{a}f$ , no other.

All these words are composed of simple triliteral nouns plus the suffix, with the hard or thin  $k\bar{a}f$ , in this chapter, or with the  $q\bar{a}f$  in the last section, with the meanings that I have mentioned.

<sup>2. &#</sup>x27;arifa wa-wajida; perhaps wajada "He found," thus buldi .

As for quadriliterals and quinquiliterals, etc., beyond the simple stem, in the sound pattern, one adds the  $l\bar{a}m$  and  $q\bar{a}f$  to those roots of the  $q\bar{a}f$  or  $i\bar{s}b\bar{a}'$  variety, but  $k\bar{a}f$  to those roots of the  $k\bar{a}f$  or rikka variety, in all of the five meanings. This rule holds in all cases, without any exception in any of the dialects.

Chapter: fa'allan, 1 second radical vowelled, third unvowelled

J

BAL'IQ'JIN baliqčin Name of a white bird which hunts fish and is called "heron (mālik baliqčin al-hazīn)."

D

JUΓUR'DA'N čuγurdān

čuγurdān

[I. 423/512]

256

"water-bank or cliff (juruf)."

 $Z^1$ 

QURΓŽIYN qoruγžīn "Lead (usruf)," with zāy between the two points of articulation. qoruγžīn The Oγuz drop several letters and say: QUŠUVN qušūn. (qušūn D)

S

BUDUR'SIYN budursin "Quail (salwā)."

Verse: budursin

'UZUM MANIK BUDUR SIYN'
'UVTIY 'ANIK JAQ LANUVR

özüm mänig budursin öti anig čaqlanūr V

0 Describing his love: "My soul is (like) a quail ( $summ\bar{a}n\bar{a}$ ), tossing and turning over the fire of (love for) him." 0

 $\Gamma^2$ 

TWIŠI'N tawišyān "Rabbit (arnab)." 0 TWIŠI'N YLY tawišyān yili One of the tawišyān twelve years in Turkic. 0

TAWUŠ: ΓΑ'N 'UKUZ' tawiš yān ögüz Name of a river which flows by the city of Uč. 0 N

<sup>255 1.</sup> MS. fa'lalān.

<sup>256 1.</sup> MS. R.

<sup>2.</sup> MS. '('ayn).

- :: BUV 'IT' 'UL KIŠIY K' JABIT'ΓA'N bu it ol kišikä čapityān "This is a dog which čapitγān always attacks (abad<sup>an</sup> γaḥmilu 'alā) a person (to bite him)." JABIT·ΓA'N 'AR· čapitγan är "One who strikes necks (darrāb li-l-a'nāq)," in Uighur dialect. 0
  - D
- :: BUV 'AT' 'UL QUD'RUQ SABIT'ΓA'N' bu at ol gudrug sapityān "This is a horse sapitγān which always moves (abadan yuḥarriku) its tail." Also of a dog who wags (tabasbasa) his tail when he wants some bread or when he sees his people and fawns on them. 0
- OADIT·ΓA'N 'AR' qadityān är "A man who obeys no one (lā yangādu li-aḥad)." The qadityān same for an animal that is refractory (harun). 0
- :: BUV 'AR' 'UL TALIM TARIT TARIT'TA'N bu är ol tälim tariy tarityan "This is a tarityān man who often has his fields sown (kaţiran mā ya'muru bi-z-zirā'a)." 0
- :: BUV 'AR' 'UL TALIM' 'UZUM' QURIT'ΓA'N' bu är ol tälim üzüm qurityān "This is quritγān a man who often dries (katīran mā yujaffifu) grapes (or other)." 0
- :: BUV 'AT' 'UL TALIM' TUB'RA'Q' TUZIT'ΓA'N bu at ol tälim toprāg tozityān "This tozitγān is a horse that often raises dust (kaţīran mā yuhayyiju l-yubār wa-yutīruhā)."
- :: BUV 'UT' 'UL QARIN' BUAŠUT'ΓA'N bu ot ol qarin bošutγān "This is a medicine bošutγān which relaxes (yushilu) the bowels." The same for anything that often weakens something strong by loosening (yuhīnu quwwa aš-šay' bi-l-hall). 0
- :: BUV 'AR' 'UL 'AWINK' TALIM TAWA'R' TAŠIT ΓΑ'N bu är ol äwinä tälim tawär tašityān tašit yān "This is a man who often has goods conveyed (naql) to his house (or other)." 0
- :: BUV 'UVT' 'UL 'AŠYJ TAŠIT' ΓΑ'N bu ot ol ešič tašityan "This is a fire that makes the kettle overflow (mufawwira)." 0
- :: BUV 'AR' 'L 'ATIN QAŠIT'ΓA'N bu är ol ätin qašitγān "This is a man who often gašit yān has his body scratched (hakk)." 0
- :: BUV 'AR 'UL MANY TUVT'JIY QAQIT'ΓA'N' bu är ol mäni tūtči qaqitγān qaqitγān

[I. 424/515] 257

- "This is a man who always rouses my anger and annoyance (abadan yūqi'unī fi l-yaḍab wa-ddajar)." 0
- :: BUV 'AR' 'UL 'ATIN' TALIM QALIT'  $\Gamma$ A'N bu är ol atin tälim qalit $\gamma$ ān "This is a qalitγān man who always makes his horse jump (yuwattibu)." 0
- :: BUV KUN 'UL KUVZ QAMAT' ΓΑ'N bu kün ol köz qamat γān "This is a sun which qamat γān is dazzling (muḥayyira) to the eye." 0
- :: 'UΓUL' MANIY 'AWK' QUMIT' ΓΑ'N 'L oyul mäni äwkä qomityān ol "My son makes qomityān me long (mušawwiq) for home (or other) always." 0

- :: BUV 'UT' 'UL BURUN' QANAT'ΓA'N bu ot ol burun qanatγān "This is a medicine qanatγān which always makes the nose bleed (mura"if)."
- :: 'UK'DIY 'UL 'ARIK QANIT'ΓA'N ögdi ol ärig qanitγān "Praise ever gladdens (mu-qanitγān hizza abad<sup>an</sup>) a man." 0
- :: BUV KIŠY 'UL SUVZ BATUR' ΓΑ'N bu kiši ol söz baturyān "This is a man who is in baturyān the habit of keeping a secret (min 'ādatihi kitmān al-kalām), etc." 0
- :: BUV 'AR' 'UL 'AŠ' TATUR'ΓA'N bu är ol aš taturyān "This is a man who habitually feeds (min 'ādatihi idāqa aṭ-ṭa'ām) (guests, or others)." Verse [cf. 306 qatar-]:

'AR'DIY 'AŠIN TATUR'FA'N YAWLAQ YAFIF QAJURFA'N 'UFRAQ SUVSIN QAY'TARFA'N BAS'TIY 'ULM 'AX'TARUV ärdi ašin taturγān yawlaq yaγiγ qačurγān oγraq sūsin qaytarγān basti ölüm axtaru V

Eulogizing a man: "He was a feeder  $(mit\dot{q}m)$  of guests, a repeller of enemies, one who used to drive back the army of Oyraq (by his firmness), till death brought him down." 0

TUBR·ΓA'N YYR' topuryān yēr "Soft bare ground from which the dust rises when it is topuryān trod (layna, baṭna [defined])." 0

SUBUZ· $\Gamma$ A'N [sic] suburyān "Sepulchral vault ( $n\bar{a}w\bar{u}s$ ); tombs of the infidels ( $maq\bar{a}bir$  suburyān al-kafara)." Proverb: SUBUZ· $\Gamma$ A'N DA' 'AV' BUL·M'S TUBR· $\Gamma$ A'N DA' 'AW BULM'S suburyānda äv bolmās topuryānda aw bolmās "There is no house (for the living) in old tombs ( $maq\bar{a}bir$   $qad\bar{t}ma$ ); (similarly) game does not inhabit bare ground (batina)" — it only frequents places where there are water and vegetation. 0

QABAR·ΓA'N qaparyān "A pustule (batra) that appears on the body, with itching and qaparyān fever."

- :: BUV 'AR' 'UL 'KUŠ QATURΓ'N bu är ol üküš qaturγān "This is a man who is very qaturγān jovial (kaṭir aḍ-ḍaḥk wa-s-surūr wa-l-faxr)."
- :: BUV 'AR' 'UL TA'ŠΙΓ YYR' DAN QUBUR'ΓA'N bu är ol tāšiγ yērdän qopuryān qopuryān "This is a man who quarries (qallā') rocks from the earth." Also of other things.

::

[I. 426/517]

258

BUV 'AR' 'UL 'ĀJIΓ TUDUR' ΓΑ'N' bu är ol āčiγ toduryān "This is a man who fills (mušabbi') toduryān the hungry always." Its root-form is: TUD' ΓURΓΑ'N todyuryān.

:: BUV 'AR' 'UL SIDRIM' SIDIR'ΓA'N bu är ol sidrim sidirγān "This is a man who is always cutting strips of leather from a hide and peeling off the hair (yattaxidu l-qidd wa-yaqud-duhu min al-jild wa-yaqsuru 'anhu š-ša'r)." The same for anyone who is characterized by peeling (qašr) something. 0

- :: BUV 'AL'B' 'UL YA $\Gamma$ IYNY QA $\underline{Y}$ -TAR' $\Gamma$ A'N¹ bu alp ol ya $\gamma$ ini qatar $\gamma$ ān "This is a qatar $\gamma$ ān warrior who always drives back the enemy batallion (yaruddu l-xamīs abadan)." 0
- :: BUV 'AR' 'UL QUNUQ'NIY QAJUR'ΓA'N bu är ol qonuqni qačuryān "This is a man qačuryān who always drives away (tarrād naffār) guests (or other)."
- :: BUV 'AR' 'UL KŠIYK'(Y)² QJUR'ΓA'N bu är ol kišīkä qičuryān "This is a man who, qičuryān when he sees someone alighting at his place, always becomes ill-mannered and condescending (yasū'u xuluquhu wa-yubayyinu min nafsihi l-kibr wa-l-faxr dā'iman)."
- :: BUV 'AR 'UL 'ARAN BUY NIN QADIRI'N bu är ol ärän boynin qadir $\gamma$ ān "This is a qadir $\gamma$ ān man who always bends  $(yalw\bar{i})$  men's necks." 0
- :: BUV 'UVT 'UL 'IŠYJ TAŠUR'ΓA'N' bu ōt ol ešīč tašurγān "This is a fire that makes the kettle overflow (mufawwira)." The same for a torrent that always causes the cistern to overflow and disperse (afāḍa mā' al-ḥawḍ wa-hazamahu abadan). 0
- QAQUR· $\Gamma$ A'N [sic] qa $\gamma$ ur $\gamma$ an A bread that is kneaded with butter and cooked in the qa $\gamma$ ur $\gamma$ an oven. 0
- :: BUV BILA'ZUK 'UL BILAK QAWUR' $\Gamma$ A'N bu bilāzük ol bilāk qawuryān "This is a qawuryān bracelet that always squeezes (yadyaṭu) the wrist." 0
- :: BUV 'U $\Gamma$ UL' 'UL BURUNIY TAMUR:  $\Gamma$ A'N bu o $\gamma$ ul ol burni tomur $\gamma$ an "This is a tomur $\gamma$ an boy whose nose is always bleeding (yar'ufu)." 0

SAΓIZ·ΓA'N saγizγān "Magpie ('aq'aq)." 0

saγizγān

QUDUZ'ΓUVN' quduzγun "Crupper of the saddle (tafar as-sarj)." 0

quduzγūn

- :: BUV 'AR' 'UL KIŠY BRLA' TUTJY TURUŠ  $\Gamma$ A'N bu är ol kiši birlä tutči turuš $\gamma$ ān turuš $\gamma$ ān "This is a man who always opposes (yuqāwimu) people." 0
- :: 'ULA'R 'IKY TAWA'R' SATIŠ'ΓA'N 'ALIŠ'ΓA'N LA'R 'UL olār ekki tawār satišyān satišyānlār ol "The two of them are always selling and buying (yatabāya'āni...wa-yaštariyāni) merchandise." Another way of saying this is: SATIŠ'ΓA'N TAWIŠ'ΓA'N satišyān tawišyān, from the verbs: SATIY satti meaning "he sold (bā'a)" and: TAW\_DIY tawdi (tāwdi?) meaning "he disposed (of merchandise) (taṣarrafa)." 0

[I. 427/519]

259

:: 'UL KIŠY BIRLA' BAQIŠ·ΓA'N 'UL' ol kiši birlä baqišγān ol "He customarily baqišγān regards people with glances (min 'ādatihi abadan yunāziru l-insān bi-l-liḥāz)." 0

<sup>258 1.</sup> Y' added by a later hand.

<sup>2.</sup> Y (or NY) written below K' (thus: kišini).

:: 'UL 'AR' 'UL YAWLA'Q TUQUŠ'ΓA'N ol är ol yawlāq toqušyān "He is a man who is toqušyān warlike and belligerent (min 'ādatihi l-harb wahwa miḥrāb wa-mis'ar)."

SUWUS·ΓA'N sowušyān "Tapeworm (safar)" - it is a snake in the belly.

sowušyān

BIJILFA'N bičilyān "Cracks (šuqāq)," in the hands or feet, or in the ground. 0

bičilγān

KUVK' TUBUL'ΓA'N kök topulyan "Mountain swallow (sumam)." This is the name of topulyān a bird which is said to have steel in its feathers and to bore through (yadribu . . . fa-yanfudu) mountain peaks to the other side. I was told this by someone to whom I am beholden for some :: BUV 'AR' 'UL JARIK' TUBUL'ΓA'N' bu är ol čärig topulyān "This is a man who breaks (hattāk) the battle line." Its root-meaning is in the expression: TAMUR TUBL'DY tämür topuldi "He bore through the iron with force (tagaba l-hadid bi-sidda wa-salaba)." 0

:: BUV 'AR' 'UL KŠIY BRLA' TUTJY QATIL' FA'N QARIL' FA'N bu är ol kiši birlä tutči qatilyān qarilyān "This is a man who meddles in people's affairs (mixlat mizval)." 0

gatilyān

garilyān

:: BUV 'AR' 'L SINKIRIY QURULΓA'N bu är ol siniri qurulγān "This is a man who gurulyān always has muscle cramp (ya'tarihi t-tasannui)."

:: BUV 'AR' 'L YALIYDIN QUTUL' LA'N bu är ol yayıdın qutulyan "This is a man who qutulyān always escapes (abadan yanjū) from the enemy (or other)." 0

:: BUV NA'NK 'UL QABUΓ'DA' QABUL'ΓA'N [sic] bu nẵn ol qapuγda qawulyān gawulyān "This is a thing which always gets squeezed (yanda7itu) in the door (or other)." 0

:: BUV QUZIY 'UL SAT'LIQ BRLA' QUŠUL'TA'N bu qozi ol sayliq birlä qošulyān qošulyān "This is a lamb that is always joined (yuqārinu) to the ewe." The same for other things.

:: BUV SUVF 'UL' TAWRA'Q' SUI'ULI'A'N bu sūw ol tawrāq suyulyān "This is water suγulγān which always sinks into the ground quickly (sarī'an mā yayūru abadan)." The same for a spring whose water dries up quickly ( $sari^{\prime}a al-\gamma u^{\prime}\bar{u}r$ ). 0

:: BUV 'AR' 'UL TALIM QAQILΓA'N SUQULΓA'N bu är ol tälim qaqilγān soqulγān qaqilγān "This is a man who gets buffetted by men's fists (dalūl bi-ajmā' ar-rijāl mulakkad)."2 soqulyān

Q

TUTUR'QA'N' tuturqan "Rice (uruz)." 0

tuturgan

[I. 429/521]

260

TAŠIR QA'N KUVZLUK taširqān közlüg "A boggle-eyed man (jāḥiz)." 0

taširgān

<sup>259</sup> B changed from T (?).

MS. mulkadd.

SIQIR'AQ'N siqirqan "A type of rat (naw' min al-jirdan)."

sigirgān

K

:: BUV 'AR' SUVKA' BTILK'N 'UL bu är sükä bitilgan ol "This is a man who is always bitilgān reenlisting (yuktabu smuhu) in the army." 0

:: BUVLA'R BUVDUN 'UL TUTJY TIRL'K'N bular bodun ol tutei terilgan "These are terilgän people who always meet together or agree in a matter (abadanyajtami'ūna fi amr)." The same for anything that customarily withdraws and assembles (fi 'ādatihi l-inziwā' wa-l-ijtimā'). 0

:: BUV BUFRA' 'L YUK KUTURKA'N bu buyra ol yük kötürgän "This is a camel kötürgän stallion that carries (hammāl) loads (or other)."

:: BUV BA'K 'UL YA'ZUQ' KAJURKA'N' bu bēg ol yazuq käčürgān "This is an emir käčürgān who forgives  $(saf\bar{u}h)$  offenses." 0

:: BV 'R 'L TLM 'IYŠ KAJURKA'N bu är ol tälim iš käčürgān "This is a man who is skilled and decisive in affairs (huwwul qullab fassāl xutta)." Another way of saying this is: 'AWUR'KA'N TAWUR'KA'N äwürgan täwürgan. Verse:

> YAFY 'UVTIN 'UJURKA'N TUVY DUN 'ANY KUJURK'N 'IŠLAR 'UZUB KAJURK'N TKDY 'UQY 'ULDURUV

yayi ötin öčürgän toydun ani köčürgan išlar üzüp käčürgän tägdi ogi öldürü

v

Recounting the virtues of the dead man: "He was one who put out the fire of battle-foes," one who drove them from their camp, but a decisive business-man withal (fassāl xutta); then a deadly arrow of fate struck him down."

:: BUV 'AR' 'UL TALIM 'UQ JAWURK'N bu är ol tälim oq čäwürgan "This is a man čäwürgan who tests (naqqar) arrows" - this is done by turning them on one's nail.

KUSUR'KA'N' kösürgan "A type of mole (naw' min al-xuld)." 0

kösürgān

TUŠUR'KUVN tüsürgün "Goat's-thorn (sajar al-katīrā')." In one variant [cf. 222 tüğürgün tüšgün]. 0 D

KUWRK'N köwürgān "Wild onion ('unṣul [defined])." The Oγuz call it: KUMUR-KA'N' kömürgan. 0

köwürgān kömürgän

TAMURK'N tämürgan "Arrowhead (naşl as-sahm)." Oyuz dialect.

tämürgän

:: BUV 'AR' 'L 'IYŠIΓ 'ADA'QA' TAKUR'K'N bu är ol īšiγ adāqqa tägürgān "This is a tägürgän man who always brings an affair to its end (yuballiγu l-amr āxirahu)."

:: BUV 'AT' 'UL KULAR'K'N bu at ol kölärgan "This is a horse whose belly always kölärgän swells and who lies down flat (vantafixu batnuhu² wa-yanbatihu)." 0 261 [I. 430/523] :: BUV 'AR' 'UL SUVTUK' SUMUR'KA'N' bu är ol sütüg sümürgän "This is a man who sümürgän gulps down ('abbā') milk (or other)." 0 :: BUV 'AR' 'UL TAKMA' YIYR'DIN TUTJY SURUL'K'N bu är ol tägmä yērdin tutči sürülgän sürülgan "This is a man who is driven out (mudaffa') from every place." 0 :: BUV NA'NK' 'UL' KARIL'KA'N' bu nan ol karilgan "This is something that is always kärilgän stretched out (yamtaddu)," such as a stretched skin, or clouds stretched over the mountain tops. :: BUV 'AR' 'UL TALIM KARIL'K'N bu är ol tälim kärilgån "This is a man who is always yawning and stretching (ya'tarīhi t-tu'abā' wa-t-tamattī)." 0 :: BUV 'AR' 'UL 'ADKUV SA'WIN TIRIL'KA'N' bu är ol ädgü sāwin tirilgān "This is a tirilgän man who will always live with a good reputation (ya'išu fi husn sit wa-tana')." 0 :: BUV NA'NK 'UL BIYR' BIYR'K' TARIL KA'N [sic] bu nān ol bīr bīrkā tizilgān tizilgān "This is something which is always arranged part to part (yantazimu ba'duhu ba'dan)." 0 :: BUV YIB. 'UL KASIL'KA'N' bu yip ol käsilgan "This is a string which always snaps käsilgän (yangati'u)." 0 :: BUV TUKUVN 'UL SAŠIL'K'AN bu tügün ol säšilgän "This is a knot which always säšilgän comes loose (tanhallu)." tügülgän :: BUV YB. 'UL TUKUL'K'N bu yip ol tügülgan "This is a thread that always gets knotted (mun'aqid)." :: BUV 'AR' 'UL TUT' JIY QA'ŠIY KUVZIY TUKUL'K'N bu är ol tutči qāši közi tügülgān "This is a man who always wrinkles (munzawi) his brow (because of his meanness)." 0 This suffix (lit. chapter) – both (the section) with  $\gamma ayn$  and with  $k\bar{a}f$  – has five usages. 0 G (1) To indicate continuity or habituality of the action. Example: BUV 'TUL 'UL

BUR'NY YUMUR'ΓA'N' [sic] bu oyul ol burni tomuryān "This is a boy whose nose is always bleeding (dā'iman ya'tarīhi r-ru'āf)"; 0 :: BUV 'AR' 'UL 'ADKUV SA'WIN TIRIL'K'N bu är ol ädgü sāwin tirilgān "This is a man who will always enjoy a good reputation (dā'iman ya'īšu fī ṣīt ḥasan)."

(2) To form a transitive adjectival indicating continuity of the action. Example: BUV 'AR' 'UL TUVNIN QURITΓA'N bu är ol tōnin quritγān "This is a man who often dries (kaṭīr attajfīf) his clothes"; 0 :: BUV 'AR' 'UL SUVWUΓ SUMUR'KA'N' bu är ol sūwuγ sümürgān

G

<sup>2.</sup> MS. batnahu.

[I. 432/525] **262** 

"This is a man who gulps down (' $abb\bar{a}$ ') water (or other)."

The simple nouns in this section have the hard  $k\bar{a}f$ ; all of the adjectivals have the thin  $k\bar{a}f$ .

- (3) To form an adjectival with the meaning of the passive participle. Example: BUV 'AR' 'UL QAQIL' FA'N SUQUL' FA'N bu är ol qaqilyān soqulyān "This is a man who is frequently pushed and shoved (katīran mā yudfa'u wa-yudallu)"; :: BUV 'AR' 'UL YIYR'DIN YIYR'K' SURUL'KA'N bu är ol yērdin yērkä sürülgān "This is a man who is driven (mudaffa') from place to place." 0
- (4) To form an adjectival of an unwilled action. Example: BUV KIŠY 'UL SUVZUK 'UNIT'ΓA'N' bu kiši ol sözüg unit γān "This is a man who always forgets (dā'iman yansā) words";
  :: BUV TUKUVN 'UL SAŠIL'K'N bu tügün ol säšilgān "This is a knot which always comes loose (tanḥallu dā'iman)."
- (5) To form simple nouns, with none of the above meanings. Example: KAWUR'-KA'N' köwürgän "Wild onion ('unṣil)"; TAWUŠ·ΓΑ'N' tawišγān "Rabbit (arnab)."

The Oyuz, and all nomadic peoples from Rūm up to  $\bar{Sin}$ , elide the  $\gamma ayn$  or  $k\bar{a}f$  which is the sign of the continuity of the action, for the sake of lightness.

D

There is no distinction in speech between masculine and feminine adjectivals. Gender is known only from the context.

None of the adjectival forms or of the rules which I have explained is confined to this chapter. Rather, each rule holds for all the verbs in each book, including those with four or more radicals. You will soon become acquainted with them, God willing.

Chapter: fa'lalāl, 1 second radical unvowelled, in its various vocalizations

J

SUN'DILA'J. sondilāč "Bullfinch (ṣa'wa)." Proverb: SUNDILA'J. 'IYŠIY 'RM'S sondilāč 'UR'T'KUVN'. TM'K sondilāč īši ärmās örtgūn tāpmāk "It is not the finch's job to thresh hay." P

O This is coined about a weak man

[I. 433/526] **263** 

who wishes to do the job of a strong man but cannot. 0

QAR·ΓΙΙΑ'J· qaryilāč "Swallow (waṭwāṭ)." QAR·LIΓΑJ qarliγač is a variant, by qaryilāč metathesis.

Γ

QAR'TALIT qaryaliy Name of a fortress near Taraz. Its root-form is: QAR'TA'LIT garγaliγ N garγāliγ.

Q

TAMΓALQ tamγaliq "A small ewer (ibriq ṣaγir)." 0 TAMΓALIQ tamγaliq "A small tam yaliq table, reserved for one man (mā'ida ṣaγīra yaxuṣṣu bihā r-rajul)." Its root is: ΤΑΜΓΑ'LIΓ tamγāliy meaning "stamped (du t-tabi')." The reason is that the king used to stamp with a seal his ewer and his private table, and they would contain enough wine and food for one man. Later every small ewer and every small table were called: TAM· \(\Gamma\) tam\(\gamma\) aliq meaning "a table prepared to be stamped with a seal (mā'ida mu'adda li-yūda'a 'alayhā l-xātam)" in order to prevent other than the king from eating thereon. It would be correct to say that the  $\gamma ayn^1$  was changed to gaf because of the closeness of their points of articulation.

SRMJUQ sarmačuq "A type of noodles (naw' aṭriyya)." The dough is cut up into small sarmačug pieces the size of chickpeas; it is fed to sick persons, and the like, in a broth. 0

SAR'MUSAQ sarmusaq "Garlic (tum)." SAMURSAQ samursaq is a variant, by methasarmusacsamursaq D thesis.

QUR TULUQ quryuluq "Lightheadedness (tays, nazaq)."2

guryuluq

V

QIZ'LA'MUQ' qizlamuq "Measles, or a similar eruption (al-ḥasba wa-butūr mitluhā)." gizlāmug

OAŠ·TALAO gašyalag A type of water bird, smaller than the duck.

Verse: qašγalaq

TNKDA' BL' KURSA' MINY 'UR'DAK 'AT'R' QALW' KRUB' QAŠ'FALAQIY SUWQA' BAT'R tanda bilä körsä mini ördäk ötär galwa körüp gaşyalagi suwga batar

Describing his hunting of birds: "When the duck sees me in those mornings3 [it quacks; when the qašyalaq sees me with a headless arrow this bird dives into the water."

BAL'KULK NA'NK bälgülüg nan "Something evident (badi zahir)." Proverb: BULDA'-JIY BUZA'TUV 'UKUVZ' 'ARA' BAL KÚVLUK boldāči buzāyu ökūz ara bälgūlig 0 "A calf that is expected to become a bull is evident among the bulls." 0 This is coined about a strong and clever lad from whom every virtue is expected. 0

bälgülüg

1. MS. qāf. 263

<sup>2.</sup> MS. az-zaq, read an-nazaq; cf. 13:9.

MS.  $\gamma udar$  ("ponds"), read  $\gamma ud\bar{a}$  (pl. of  $\gamma udwa$ , "dawn, morning"); cf. 131:2.

KUZKUNAK: közkünäk A bird which resembles the sacer falcon and the lizard [sic] közkünäk and lives on wind (ṭā'ir yusbihu ṣ-ṣaqr wa-l-'azāya wa-yataballayu bi-r-rīḥ).

[I. 434/528]

264

Ν

"Inlaws (al-aḥmā' wa-l-aṣhār)" are called: QADIN QAD'NA'I'UN qaḍin qaḍnāyun pleonastically.

Another type.

SAN\_DUVA'J\_ sanduvāč "Nightingale ('andalīb)."

Verse [= 523 sanduvāč]: sanduvāč

SAN'DA' QAČR SUNDILA'J MAN'DA' TINAR QAR'TILA'J TAT'LIUT 'UTAR SAN'DUVA'J 'RKAK TŠLY JARŠVR [sic]

sändä qačar sondilāč mändä tinar qaryilāč tatliy ötär sanduvāč ärkäk tiši učrušūr V

Describing the Quarrel of Summer and Winter; Summer says to Winter: "The bullfinch flees from you, the swallow (xuṭṭāf) rests in me, the nightingale sweetly sings his songs, male and female couple" — that is to say, in summer.

R

MUNDARUV mundaru "A silken bridal canopy (al-hajala min al-harīr)." 0

mundaru

End of Quinquiliteral Chapters

Chapters of Sextiliterals

Chapter: fa'al'alal, in its various vocalizations

K

TIZIL'DURUK tizildürük "Copper coins placed on the tip of a shoe (fulūs ru'ūs al-xuff)." 0

tizildürük

KUZUL'DURUK' közüldürük "Something woven from horse tails and put on the eye közülif it is bleared or dazed." A variant of: KUZLUK' közlük. 0 dürük

(közlük D)

JANIŠTURK čäništürük "A berry (haml šajar) similar to the hazelnut, white and red, that ripens at the beginning of summer and is eaten." 0

<sup>264 1.</sup> Two A's over the D added by later hand (indicate nunnation, thus: sändän)

KUMUL'DURK kömüldürük "The breast-girth on a saddle (al-labab fi s-sarj)."

kömüldürük

sagal-

duruq

Q

SAQAL'DURQ' saqalduruq Name for "the thread woven from silk which is attached to caps in order to fasten the cap underneath the chin so it does not fall off." 0

QALLDURUQ qalalduruq A man's name.

qalalduruq

--- -- -<u>-</u>

## Chapter of Septiliterals

ZAR TUN JMUVD zaryunčmūd "A type of basil (sinjilāt)." It is what is called in Per-zaryunčsian palang mušk.

End of the Book of Nouns of Sound Words

In the Name of God the Merciful the Compassionate

## Book of Verbs

## Chapter of Biliterals

В

:: QUL TANKRIY KA' TAB'DIY qul tänrikä tapdi "The slave (worshipper) worshipped ('abada) God Most High."

::

[II. 3/3]

265

'UL XA'N'OA' TAB'DIY ol xanqa tapdi "He served (xadama) the king (or other)."

- :: 'UL NA'NK'NIY TAB'DIY ol nānni tapdi "He found (wajada) the thing (which was lost)." TABA'R TAB'MA'Q tapār tapmāq. 0
- :: 'UL QULIN' TAB'DIY ol qulin täpdi "He kicked (rakala . . . bi-rijl) the slave." täp-TABA'R' TAB'M'K täpär tapmäk.
  - :: 'AR' SUWDA' JAB'DIY ar suwda čapdi "The man swam (sabaḥa) in the water." čap-
- :: 'UL 'AT'NIY JIBIQ' BIR'LA' JAB'DIY ol atni čipiq birlä čapdi "He struck the horse lightly (daraba . . . xafifan) with a stick."
- :: JUMAQ TAT BUY'NIN JAB'DIY comaq tat boynin capdi "The Muslim struck (daraba) the neck of the unbeliever." Uighur dialect. 0

D

G

:: 'AR' 'AWIN' JAB'DIY är äwin capdi "The man plastered his house with fresh mud (lataxa . . . bi-tīn hurr)." JABA'R' JAB'M'Q čapār čapmāq. :: YYJY YKNA' SAB'DIY yiči vignä sapdi "The tailor threaded (daxxala . . . s-silk fi) sapthe needle." :: 'UL QUŠ QANTIN' SAB'DIY ol quš ganatin sapdi "He bound (wasala) the bird's wing." The same for anything defective which one mends or binds (jabara, wasala). SABA'R SAB'MA'Q' sapār sapmāg. 0 :: 'AR' TUVN QAB'DIY är ton qapdi "The man stole (xalasa) the garment (or other)." gap-:: 'UΓLA'NIΓ YIYL' QAB'DIY ογlāniγ yēl qapdi "The baby suffered a stroke (asāba...sa'fa) from the jinn." QABA'R QAB'MA'Q qapar qapmaq. Also used of a breeze that flutters (habba bi-) a garment, or the like. :: 'AR' YUQA'RUV QUB'DIY är yoqaru qopdi "The man rose from his place (qama . . . qopmin makānihi)." :: TUBIY QUB'DIY tüpi qopdi "The wind blew up (habbat)." :: QUŠ QUB'DIY quš qopdi "The bird (or other) rose upward (nahada)." QUBA'R QUB'M'Q qopār qopmāq. Ţ :: 'AR' 'AT' BIJ'DIY är ät bičdi "The man cut (qata'a) the meat (or other)." BIJA'R bič-BJMA'Q bičār bičmāq. :: MAN YBA'R SAJ'TIM män yipār sačtim "I scattered (natartu) musk (or other)." :: sač-'UL 'AWKA' SUVW SAJ'DIY ol äwkä sūw sačdi "He sprinkled (rašša) water in the house (or other)." SAJA'R SAJ'M'Q sačār sačmāq. :: 'AR' SIJ'DY är sičdi "The man defecated (tayawwata)." SIJ'R SIJMA'Q sičār sičmāq. sič-The same for other [animals]. 0 :: 'AR' QAJ'DIY är qačdi "The man (or other) fled (haraba)." QJ'R QJM'Q qačār gačqačmāq. 0 :: 'UL MINY QUJ'DIY ol mini qučdi "He embraced ('ānaga) me." QUJA'R QUJMA'Q' qučqučār qučmāq. 0 [II. 5/5] 266 :: 'ĀY' KUVN KAJ'TY ay kun kačti "The month and the day have passed (maḍā)." :: käč-'AR' SUVW KAJ TY är sūw käčti "The man crossed ('abara) the water (or other)." :: 'AR' KAJ'TY är käčti "The man passed (madā), i.e. died (māta)." KAJ'R' KAJ'M'K käčär käčmäk. 0 :: SUV KUJ TIY sii köčti "The troops (or other) set out (raḥila)." KUJA'R KUJM'K köčköčar köčmak. 0

With regard to hard letters, it is preferable to change the  $d\bar{a}l$  of the preterite into  $t\bar{a}'$ , for

the sake of euphony. The hard letters are: the hard  $b\bar{a}'$ , the hard  $j\bar{i}m$ ,  $q\bar{a}f$ , the hard  $k\bar{a}f$ . With

the exception of these letters, the correct pronunciation of the preterite is with dal [see 281-2 G]. Verse:

> TUNLA' BLA' KUJA'LIM YAMAR' SUWIN KAJ'LIM TARNKUVK SUWIN '?IA'LM2 ΥυψΓΑ' ΥΑΓΥ 'UWLSUVN

tünlä bilä köčälim yamar suwin käčälim tärnük suwin ičälim yuwγa yaγi uwulsūn

v

"We'll set out (nartahilu) at night; we'll cross the Yamar water - (it is a river); we'll drink seepage water; so that the enemy, swerving from us, will crumble in our hand."

R

:: 'UL 'AWKA' BAR'DIY ol äwkä bardi "He went (dahaba) to the house (or other)." bar-BARIYR' BAR'MA'O barīr barmāq.

:: 'UL YANJUQ 'AΓZIY BUR'DIY ol yančuq aγzi bürdi "He drew together (zawā) the mouth of the bag." The same for anything that resembles this, such as the waistband of trousers, etc. BURA'R' BURMA'K bürār bürmāk.

hiir-

:: YIBA'R' BUR'DIY yipar burdi "The musk fragrance spread (fahat)." The same for any sweet fragrance that spreads out (tadawwa'a). :: SUVW BUR'DIY sww burdi "The steam (or other) rose up (irtafa'a)." BURA'R' BURMA'Q burār burmāq. 0

bur-

:: 'AR' YUQA'RUV TUR'DIY är yoqaru turdi "The man (or other) stood up (qama)." tur-:: TUM'N TUR DIY tuman turdi "The mist rose (haja)." TURUR TUR MA'Q turur turmaq.

TURUR' turur. This is an agrist verb, with no preterite or infinitive. It means

(turur)

[II. 6/7]

267

"is" (huwa). For example: :: 'UL TA'S TURUR' ol tās turur "It is a stone (annahu hajarun huwa)." :: 'UL QUŠ TURUR' ol quš turur "It is a bird." This is a copula (sila) in speech. It is similar to Arabic yanba $\gamma \bar{i}$  ("it is necessary") in not having a preterite or infinitive. 0

G

:: 'UL BITIK TUR'DIY ol bitig türdi "He rolled up (tawā) the book (or other)." TURA'R' TUR'MA'K türär türmäk.

tür-

:: 'UL SAR'DIY ol särdi "He was patient (sabara) about something." SARA'R' SAR'-MA'K särär särmäk. 0

:: 'UL 'AT' SUR'DIY ol at sürdi "He drove (sāqa) the horses (or other)."

sür-

sär-

266 1. MS. νā'.

Later hand, in margin: 'IJA'LIM.

täz-

:: 'AR' 'ITIΓ SUR'DIY är itiγ sürdi "The man drove away (ṭarada) the dog (or other)." SURA'R SUR'MA'K sürär sürmäk. Also when an emir banishes someone (ajlā) from the country you say: SUR'DIY sürdi. 0	
:: XA'N SUVSIN' QUR'DIY xān sūsin qurdi "The (emir or) king mustered (jama'a) his army." :: X'N JUVA'J' QUR'DIY xān čuvāč qurdi "The king unfurled (ḥalla, našara) the royal pavillion." QURA'R' QUR'MA'Q' qurār qurmāq.	qur-
:: 'AR' YIYRIK QIR'DIY <b>är yērig qirdi</b> "The man scraped (qašara) the ground (or other)." QIRA'R' QIR'MA'Q qirār qirmāq. 0	qir-
:: 'AR' YA' QUR'DIY ar ya qurdi "The man strung (wattara) the bow." QURA'R' QUR'MA'Q qurār qurmāq. 0	qur-
:: 'AR' YIB' KAR'DIY är yip kärdi "The man stretched (madda) the rope (or other)." :: BAK YUVL KAR'DIY beg yōl kärdi "The emir² stretched (madda) the road." This means that he has men strationed in look-outs so that no one can pass without his knowledge. 0 This is done from fear of the enemy.	kär-
:: 'IT' KARDIY it kärdi "The dog barked (nabaḥa)." Qarluq dialect. KARA'R' KAR'-MA'K kärā̈r kärmā̈k.	D
:: 'L MNY KRDIY ol mäni kördi "He saw (ra'ā) me." KUR'R KURM'K körār körmāk.  Proverb [=506 yūz]: YUVZKA' KUR'MA' 'AR'DAM TILA' yūzkā körmā ardām tilā 0 "Look not <sup>3</sup> at the face (and its pale color, but) look for virtue and breeding (in a man)."	<b>kör-</b> P
:: 'UL 'AWK' KIR'DIY ol äwkä kirdi "He entered (daxala) the house (or other)." KIRUR KIR'MA'K kirür kirmāk.	kir-
Z	
:: 'AR' TUM'LIΓ'DIN BAZ'DIY är tumliγdin bäzdi "The man shivered (irta'ada) from the cold (or other)." BAZA'R' BAZ'MA'K' bäzär bäzmäk.	bäz-
[II. 8/8]	268
:: 'UL 'AW' BUZ'DIY ol äw bozdi "He tore down (hadama) the house (or other)." BUZA'R' BUZMA'O bozār bozmāg. 0	boz-

:: KAYIK TAZ'DIY käyik täzdi "The wild animal (or other) fled (farra)." TAZ'R

TAZMA'K täzär täzmäk. 0

<sup>267 1. &</sup>quot;the royal pavillion" added in margin by later hand.

<sup>2.</sup> MS. ar-rajul al-amīr.

<sup>3.</sup> MS. lā yunzar, read lā tanzur.

:: BAK 'IYLIN TUZDIY beg ēlin tüzdi "The emir organized (sawwā) the realm or province." :: 'UL YIYRIK' TUZDIY ol yērig tüzdi "He levelled (sawwā) the ground (or other)." TUZ'R TUIZMA'K tüzär tüzmäk. 0	tüz-
:: 'UL YINJUV TIZDIY ol yinčü tizdi "He strung (nazama) pearls." Also for stringing together (nazama) words :: 'UL SUVZ TIZDIY ol söz tizdi. TIZA'R TIZMA'K tizär tizmäk. 0	tiz-
:: YAΓIR·LIΓ 'AT' JIŽDIY yaγirliγ at čiždi "The galled horse sank down (inxafaḍa)" when someone wished to mount it, in order to protect its back. Any galled animal will do this when someone wishes to place a load on it. JIŽA'R JIŽMA'Q čižār čižmāq. With zāy between the two points of articulation.	čiž-
:: 'URA'ΓUT YIB' JUZŽDIY urāγut yip čöždi "The woman stretched (jadabat) the yarn." The same for anything that can be lengthened by stretching, such as rope or sheep gut. JUŽ'R' JUŽMA'K čöžār čöžmāk. With zāy between the two points of articulation. 0	čöž-
:: 'UL SUVW SUŽDIY [sic] ol sūw süzdi "He strained (ṣaffā) the water (or other)." SUZA'R SUZMA'K süzär süzmäk. 0	süz-
:: YA'Γ SIZ'DIY yāγ sizdi "The butter (or other) melted (dāba)." :: KUVN SUZ'DIY kūn sizdi "The first rays of the sun appeared (badā qarn aš-šams)." :: SUKAL SIZ'DIY sökäl sizdi "The sick man became thin (indaqqa, taḍā'ala)." SIZA'R SIZ'MA'Q sizār sizmāq. 0	siz-
:: 'AR' 'ARIQ QAZDIY är ariq qazdi "The man dug out (ḥafara) the canal (or other)." :: 'AT' QAZDIY at qazdi "The horse was restive and dug (ḥafara) at the ground with his forefeet." QAZA'R' QAZ'MA'Q qazār qazmāq.	qaz-
:: 'UL YIYRIK KAZ'DIY ol yērig käzdi "He toured the country (naqqaba l-arḍ wa-ṭāfa fīhā)." KAZA'R KAZMA'K käzār käzmāk.	käz-
S	
:: 'ANY BUR'T' BAS'DIY ani bürt basdi "The nightmare pressed (jaṭama) upon him." :: BAK 'IYL BAS'DIY beg ēl basdi "The emir subjected and organized (qahara, sawwā) the realm or province,"	bas-
[II. 10/10]	269
as though he "pressed (jaṭama)" upon it. :: BAKNIY YAΓY BAS'DIY begni yaγi basdi "The enemy (or other) made a night attack (bayyata) on the emir." :: 'AR' QIYZIΓ BAS'DIY är qīziγ basdi "The man mounted (tasannama) the girl." :: 'IT' KAYIK'NIY BAS'DIY it käyikni basdi "The dog felled (axaḍa fa-ṣara'a) the game." BASA'R' BAS'MA'Q basār basmāq. 0	
:: 'AR' QULIN BUS'DIY ar qulin bösdi "The man beat his slave severely (ḍaraba $mub\bar{a}li\gamma^{an}f\bar{i}hi$ )." BUSA'R' BUS'MA'K bös $\bar{a}$ r bösm $\bar{a}$ k. 0	bös-

kiis-

D

:: BAK YAI'IYQA' BUS'DIY beg ya $\gamma$ iqa busdi "The emir lay in ambush (daxala fi buskamin) for the enemy." BUSA'R' BUS'MA'Q busar busmaq. 0

:: 'AR' QUS'DIY är qusdi "The man (or other) vomited (qā'a)." QUSA'R' QUS'MA'Q qusdar qusmāq. Also :: BUDUΓ QUS'DIY boduγ qusdi "The dye faded (nasala)." 0

:: QABUΓ 'NIK 'DA'QIN QIS'DIY qapuγ anig aḍāqin qisdi "The door squeezed (ḍaγaṭa) qis-(the man's) foot." Also for anything that squeezes a thing. QISA'R QIS'MA'Q qisār qismāq.

:: 'UL 'ANIK TUVN'LUQIN QIS'DY ol anig tonluqin qisdi "He cut down his clothing allowance (naqaṣa min ijrā'ihi l-marsūm li-t-tawb)." The same for anything of which the allowance is cut off (muni'a min marsūmihi).

:: 'UL YIΓA'J KAS·DY ol yiγāč käsdi "He cut (qaṭa'a) the wood (or other)." KASA'R' KS·MA'K käsär käsmäk. Proverb: 'UY·ΓUR YΓA'J 'UZŪVN' KAS· TAMUR QIS·ΓA' KAS· uyγur yiγāč uzūn käs tämür qisγa käs 0 "[Uighur!] when you cut wood cut it long and when you cut iron cut it short" — since iron can be lengthened. They [the Uighur] have a public crier who cries out every day and teaches wise sayings. 1 0

:: 'UL 'ANDIN KUS'DIY ol andin küsdi "He was offended with him ('ataba 'alayhi wa-a'raḍa 'anhu)." KUSA'R' KUS'MA'K küsār küsmāk. Ογuz dialect.

Š

:: MAN BUV 'IYŠDIN BUŠ'DUM män bu īšdin bušdum "I was annoyed (dajirtu) at this business." BUŠMA'Z MAN BUŠMA'Q bušmāz män, bušmāq. Proverb: BUŠMASA'R² BUVZ QUŠ TUTA'R 'YW'MASA'R² 'URVNK QUŠ TUTA'R bušmasa bōz quš tutār, ēwmäsä ürün quš tutār 0 "One who does not get annoyed will catch the white falcon; one who does not hurry will catch the best falcon."

[II. 11/12] 270

This is coined to advise someone to act patiently in order to reach his goal. 0

:: 'AŠAJ' BIŠ'DIY ešič bišdi "The pot (of soup) was done cooking (adrakat al-qidr watubixat al-maraqa)." :: Y?MIŠ BIŠ'DIY yēmiš bišdi "The fruit ripened (nadijat)." :: 'AR' QMIZ BIŠ'DIY är qimiz bišdi "The man stirred the koumiss so that it reached the proper consistency (harraka...li-yudrika). BIŠ'MA'Z BIŠMA'Q bišmāz bišmāq.

:: 'ŠIJ TAŠ'DIY ešič tašdi "The pot boiled over (fārat . . . wa-fāḍat)." Also :: SUVF TAŠ'DIY sūw tašdi "The water (of a river or a vessel) overflowed (fāḍa)." TAŠA'R TAŠMA'Q' tašār tašmāq. 0

<sup>269 1.</sup> MS. hukm (vowel marks by later hand), read hukam.

<sup>2.</sup> R added later; there is a red circle above S.

<sup>3.</sup> Boz means "gray"; "white falcon" should refer to ürün qus as at 166:17. (But cf. 53 aq at "gray horse.")

:: 'UL MANK' TUŠDIY ol mana tušdi "He confronted (lagiya . . . wa-ra'ā) me." tuš-TUŠA'R' TUŠMA'O' tušār tušmāg. :: 'AR' 'ATIN' TUŠ'DIY är attin tüšdi "The man got off (nazala) the horse." :: 'AR' tüš-TA'M'DIN TUŠ DIY är tāmdin tüšdi "The man fell (saqata) from the wall." Also for falling from a horse, or of anything that falls from a place. TUŠA'R TUŠMA'K tušar tüšmak. Verse [=336 käwil-]: TAK'RA' 'ALIB' [sic] 'AK'RALIM tägrä awip ägrälim v 'ATIN TUŠB' YUK'RA'LIM attin tüšüp vügrälim 'ARS'LAN LAYUV KUK'RALIM arslanlayu kökrälim KUVIY 'ANIN KAWLSUVN kūči anin käwilsiin "We'll surround the enemy; we'll get down from our horses and advance on foot; we'll roar like lions; that the enemy's strength become weak thereby." Proverb: 'IYWAK SINKA'K SUVTK' P TUŠUVR ēwāk sināk sūtkā tušūr 0 "The hasty gnat falls in the milk," and dies. This is coined to advise someone to stop acting hastily. 0 :: 'AR' 'ATIN KIŠAN SAŠ'DIY' är attin kišän säšdi "The man loosened (halla) the säšshackle from his horse." The same for anything that you loosen from its bond. SAŠ'R SAŠMA'K säšär säšmäk 0 :: 'UL QUVY'QA' 'AJ'KUV QUŠ'DIY ol qoyqa äčkü qošdi "Hejoined (qarana) the goat qošto the sheep." Also for anything that you join to something else. 0 :: 'UL YIYR' QUŠ'DIY ol yīr qošdi "He composed (nazama) the poem." QUŠA'R QUŠMA'Q qošār qošmāq. Г :: 'UL 'AR'NY BUΓDIY ol ärni boγdi boγ-[II. 13/14] 271 "He strangled (xanaqa) the man (or other)." BUΓA'R BUΓM'Q boyār boymāq. 0 :: KUVN TUΓ'DIY kun tuγdi "The sun rose (tala'at)." :: "UΓUL TUΓ'DIY oγul tuγdi tuγ-"The child was born (wulida)." Proverb: MUVŠ' 'UΓLY MUYA'VU TUΓA'R' mūš oyli muyāvu P tuyar "The kitten miaows like its mother" [lit. "The kitten is born miaowing"]. This is coined about a boy who takes after his father. TUFA'R TUFMA'Q tuyar tuymaq. :: 'UQ¹ BŠAQIN TA'Š TIΓ'DIY oq bašaqin tāš tiγdi "The stone blunted (kallala, tiγadhabat hidda) the arrowhead (when it struck it)." TIFA'R TIF MA'Q tiyar tiymaq. 0

<sup>270 1.</sup> Entire word by later hand in margin.

<sup>271 1. &#</sup>x27;UQ added in red (original hand).

:: 'UL TURKA'K III'DIY ol türgäk čiydi "He tied up (šadda) the bundle (or other)." čiγ-JΙΓΑ'R JΙΓΜ'Q čiγār čiγmāq. :: 'AR' QUVY' SAΓ'DIY är qōy saγdi "The man milked (halaba) the sheep (or other)." saγ-SAΓA'R SAΓM'Q sayar sāymāq. :: 'UL QUVY' DAN QURUT\_ SAI'DIY2 ol qoydan qurut suydi "He made dried curds suγ-(ittaxada . . . l-aqit) from the sheep['s milk]." SUΓA'R SUΓ'MA'Q suyār suymāq. Its root is: SUΓUR DIY<sup>3</sup> suγurdi [309]. :: BUV SUVZ KUNKUL KA' SIΓ'DIY bu söz könülkä siγdi "These words touched siγ-(naja'a . . .  $\mathbf{f}$ ) the heart." :: 'UVN' QA'B'QA' SIΓDIY un qapqa siγdi "The flour fit (wasa'a) into the container." The same for anything. SIFA'R' SIFM'Q siyār siymāq. W :: 'UL 'ATIK SIYŠ'QA' TAWDIY ol ätig sīšqa täwdi "He arranged (nazama) the meat on täwthe spit (or other)." TAW'R TWM'K täwär täwmäk. :: 'UL MANY SAW DIY ol mäni säwdi "He loved (ahabba) me." SAW R SAWM'K säwsäwär säwmäk. Proverb [=521 tayγān]: TAY·ΓA'N YUKUR·KAÑI<sup>4</sup> TIL·KUV SAWM'S tayγān yügrükin tilkü säwmäs "The fox loves not the swift-running hound" - since it will catch him. This is coined about one who is outstanding among his fellows, while they envy and despise him. :: 'IT' KAYIK'NY QUWDIY it käyikni qowdi "The dog chased (tarada) the game." The qowsame for anyone who chases something [II. 14/16] 272 or runs in its tracks (tarada . . . wa-ya'dū fi atar). QAWA'R' QAW'MA'Q qowar qowmaq. :: 'AR' SUVZUK' KAW'DIY ar sözüg käwdi "The man stammered (talajlaja . . . fi käwkalām)." Its root-meaning is in the phrase: TAN JUVNIY KAW DIY tančūni käwdi "He chewed on the morsel (in his mouth) without swallowing (laka . . . wa-lam yabtali')." KAWA'R' KAW-MA'K käwär käwmäk.

Q

:: 'UL MANKA' BAQ'DIY **ol maņa baqdi** "He looked (naṣara) at me." BAQA'R **baq**-BAQMA'Q **baqār baqmā**q. 0

<sup>2.</sup> A changed from U.

<sup>3.</sup> U's changed from (or to?) A.

<sup>4.</sup> Tašdid (~) by later hand.

:: 'UL 'ADA'QIN' BUQDIY ol adaqin boqdi "He drew in his foot after it had been stretched out (damma ilā nafsihi ba'da mā kāna mabsūṭan)." BUQA'R BUQM'Q boqār boqmāq. 0	boq
:: 'UL QA'B'QA' 'UVN' TIQ'DIY ol qāpqa ūn tiqdi "He pressed (šadda) the flour into the container." The same for anything that is forced into a vessel by kicking or pressing (udxila bi-šidda rakl wa-ḍaγt). Hence, "grapes that are densely clustered (mutarākim al-ḥabbāt)" are called: TIQ'MA' 'UZUM' tiqma üzüm.	tiq-
:: 'AR' BURUN'DUQ BUT'LUVQA' TAQ'DIY är burunduq butluqa taqdi "[The man] tied (šadda) the camel's nose-rope to the nose-plug." Ογυz dialect. Also for tying a string to something. TAQA'R TAQM'Q taqār taqmāq.	<b>taq-</b> D
:: 'UL SUVZUK' 'ANIK QULA'QA' JAQ'DIY ol sözüg anig qulāqqa čaqdi "He drummed (ballaγa) the words into his ear. Ογuz dialect. :: 'UL 'IKY KŠIY 'ARA' JAQ'DIY ol ekki kiši ara čaqdi "He incited enmity (aγrā) between the two men. :: 'UL JAQ'M'Q JAQDIY ol čaqmāq čaqdi "He struck (qadaḥa) the firestick." JAQA'R JAQM'Q čaqār čaqmāq. The latter is both a verbal noun and a simple noun. 0	<b>čaq-</b> D
:: QUŠ JUQDIY quš čoqdi "The bird swooped down (inqaḍḍa)." JUQA'R' JUQM'Q čoqār čoqmāq. Verse:	čoq-
'ARAN' QAMUΓ 'AR'TADIY NA'NK LAR' 'UDV TAWA'R' KRUB 'USN [sic] LAYUV 'AS' KA' JUQA'R ärän qamuγ artadi nänlär uḍu tawār körüp üsläyü äskä čoqār	V
"Men's morals became corrupted when they coveted property; when they saw wealth they swooped down upon it, just as the vulture swoops down when it sees prey."	
[II 16/17]	273
:: 'AR' 'AWDIN JIQ'TY är äwdin čiqti "The man went out (xaraja) of the house (or other)." Proverb [=495 kūč]: KUVJ: 'AL'DIYN KIR' SA' TURUV TUNK'LUK TAN' JIQA'R' kūč eldīn kirsä törü tünlüktän čiqār "When violence comes in from the courtyard, law and justice go out the window." 0	<b>čiq-</b> P
:: MAN' 'ANY 'WK' SUQ'DUM' män ani äwkä suqdum "I made him enter (adxaltu) the house." Also of anything that you forcefully insert (adxalta bi-šidda) into something else, as an ax head into its shaft. Also :: 'AR' TUVZ SUQ'DIY är toz soqdi "The man crushed (daqqa) the salt (or other)." :: QUŠ' MANK' SUQ'DIY quš män soqdi "The bird pecked at (laqaṭa) the grain." :: 'ANIY YILA'N SUQDIY ani yilān soqdi "The snake bit (ladaγat) him." Oγuz dialect.	suq- soq- D
SUQA'R· SUQM'Q soqār soqmāq.	

<sup>272 1.</sup> MS. al-wars (?), perhaps in error for al-xašāš; cf. 216 butlu.

:: 'UL 'UZUM SIO'DIY ol üzüm siqdi "He pressed ('asara) the grapes (or other)." siq-SIQ'DIY SIQM'Q siqdi siqmaq. 0 K :: 'UL MANIY KURUB' BUK'DIY ol mäni körüp bükdi "When he saw me he skulked biik-(lati'a bi-l-ard wa-nxafada mutakamminan)." :: 'UL 'AŠ DIN BUK DIY ol ašdin bükdi "He was filled to nausea (šabi'a . . . hattā sa'ima wa-bašima) with food." Also :: 'UL TAW'RQA' BUK'DIY ol tawarqa bükdi "He was fed up with or had his fill of (imtala'a 'aynuhu) property (or other)." BUKA'R BUK'M'K bükār bükmāk. 0 :: 'UL SUVWUΓ' BUK'DIY ol sūwuγ bögdi "He stopped up the water with a dam (qarā bög-... wa-jama'a ... bi-sikr ittaxada lahu)." Also :: BAK SUVSIN BUK DIY beg süsin bögdi "The emir mustered (jama'a) his troops." BUKA'R BUK'MA'K bögar bögmak. Know that an army, because of its great volume, is always likened to water; thus :: SUVF 'AQTIY suw aqti "The water flowed," and: SUV 'AQ'TIY sii aqti "The army flowed." 0 :: 'Ulla'n SUVW TUK'DIY oylan suw tökdi "The boy poured (araqa) the water." tök-Proverb: 'UΓLA'N SUVF TUKA'R' 'ULUΓ' YA'NIY SINUVR' oylān sūw tökār, uluy yāni sinūr Þ 0 "The boy pours the water and the old man (slips on it [II. 17/19] 274 and) breaks his shin." This is coined about a wrong which the young commit and of which the old suffer the consequences. 0 :: 'UL 'AWKA' TAK'DIY ol äwkä tägdi "He reached (balaγa) the house (or other)." täg-TAKYR TAKMA'K tägir tägmäk. Proverb: 'IYWAK 'AWKA' TAKMA'S' ēwäk äwkä tägmäs "The P hasty man does not reach home" - since by hurrying he jades his riding animal and is left without a mount. This is coined to advise someone to act slowly. Verse: 'AT·ΓALIR' 'UQ'NIY 'AZA'Q' atγalir ogni azāg v TAKMADIY BUV SA'W 'UŠA'O' tägmädi bu sāw ušāq "This slander did not reach me, though this temptress wishes to shoot at me an arrow from an unknown source." [She means to shoot an arrow, stray; This word, slander, did not reach.] :: 'AR' TUKUVN TUKDIY är tügün tügdi "The man tied ('aqada) the knot (or other)." tüg-TUKA'R TUK'M'K tiigar tiigmak. Proverb: TILIN TUK'MIS'NIY TYŠIN YAZMA'S tilin Ρ tügmišni tīšin yazmās 0 "What is tied with the tongue cannot be untied with the teeth." This is coined to advise someone to keep his word. 0 :: 'AR' TUVN' TIK'DIY är ton tikdi "The man sewed (xata) the garment." :: 'ATII tik-YILA'N TIK'TIY atiγ yilān tikti "The snake stung (lasa'at) the horse (or other)." 0 Also of a

scorpion. :: 'AR' YIFA'J' TIK'DIY är yiyāč tikdi "The man planted (yarasa) the tree." The same for anything that one sets upright (naṣaba qā'iman). TIKA'R TIK'M'K tikār tikmāk. Proverb:

TIK'M'KIN'J' 'UNM'S' TILA'MAKIN'J' BULMA'S' tikmäginčä önmäs tilämäginčä bulmäs "As long as (the tree) is not planted it will not grow, as long as (the goal) is not sought it will not be found." This is coined to advise someone to make an effort. 0

P

:: 'UL BITIK JAK'DIY ol bitig čäkdi "He pointed (naqaṭa) the book." :: 'UL 'ATIN JAK'DIY ol atin čäkdi "He bled (faṣada

čäk-

[II. 19/21]

275

'ira) the horse." JAK'R JAKM'K čäkär čäkmäk. 0

:: 'UL BAK'KA' JUK'DIY ol begkä čökdi "He kneeled (jaṭā) before the emir (or other)." :: TAWAY JUK'DIY tewe čökdi "The camel kneeled (baraka)." :: TAMUR SUWDA' JUK'DIY tämür suwda čökdi "The iron sank (rasaba) in the water (or other)." JUKA'R' JUK'M'K čökār čökmāk.

čök-

:: 'UL TARKA'K' BA'ΓIN JAK'DIY ol türgāk bāγin čigdi "He tied (šadda) the bond of the package (or other)." JK'R JKM'K čigār čigmāk.

čig-

:: 'UL YAM'Γ SOK'TY ol yamāγ sökti "He tore out (naqaḍa) the patch (from the garment)." :: 'UL 'AWIN' SUKTIY ol äwin sökti "He took down (naqaḍa) his tent or his building." :: 'UL BAK'KA' SUK'TIY ol begkä sökti "He kneeled (jaṭā) before the emir (or other)." Hence :: SUKA' 'ULTUR' sökä oltur "Sit kneeling." SUK'R SUKM'K sökār sökmāk.

sök-

:: 'AR' 'URA'ΓUT'NIY SIK'TY är urāγutni sikti "The man copulated with (jāma'a) the woman." SIK'R SIKM'K sikär sikmäk.

sik-

L

:: 'UL YAR'MA'Q' BUL'DY ol yarmāq buldi "He found (wajada) the dirhem (or other)." BULVR' BULMA'Q bulūr bulmāq.

bul-

:: 'UL BILIK BILDIY ol bilig bildi "He knew ('arafa) understanding, knowledge, or wisdom." Also for other things. BILIYR BILIMA'K bilir bilmäk.

bil-

The people of Ar $\gamma$ u say: BILUVR' bilūr with damma after the  $l\bar{a}m$ ; others do not agree with them in this. 0

D

:: 'AR' TA'M' TAL'DIY är tām täldi "The man bore through (taqaba) the wall (or other)." :: 'UL 'UΓ'LA'QIΓ SAΓ'LIQA' TALIDIY ol oγlāqiγ saγliqqa täldi "He joined the kid to a milch-ewe to suckle it (damma . . . li-tarḍa'a)." This is done when the she-goat has little milk or else dies, and the kid, or lamb, is left uncared for. TALIAYR. TALIAMA'K tälär tälmäk. 0

<sup>275 1. &</sup>quot;or his building" added above line (original copyist), wa-bināhu, perhaps to be read wa-banāhu "And (re-)constructed it."

<sup>2.</sup> A and alif (') crossed out and Y added by later hand (i.e., originally TAL'R, altered to TALIYR tälir.

:: 'AR' TUBIQ'NIY 'AD'RIY BILA' TULDY är topiqni adri bilä taldi "[The man] struck (daraba) the ball with a forked stick." This is a type of game of the Turks. When one of the players wishes to have the first play he strikes in this way, the first play going to the one who is most skillfull at it.

tal-

[II. 20/23]

276

Also in the game of tipcat (striking one stick with another to make it fly - darb al-qal wa-l-qula), you say: TAL'DIY taldi. TALA'R TLM'Q talar talmaq. 0

:: 'AR' YARIN'DA'Q' TILDIY är yarindaq tildi "The man cut (qadda) a strap (from the hide)." The same for anything that one cleaves lengthwise (šaqqa tūlan). TILA'R TIL'MA'K tilär tilmäk. 0

til-

:: 'UL 'ANY JAL'DY ol ani čaldi "He struck him down (sara'a)." :: 'UL SUVZUK MANIK QULA'ÕA' JAL'DIY ol sözüg mänig qulaqqa čaldi "He shouted the words in my ear (samma'a)." Proverb: JAQ'SA' TUT'NUVR' JAL'SA' BILNUVR čagsa tutnūr čalsa bilnūr "When (the firestick) is struck (the fire) takes hold, when (the words) are made heard (usmi'a) (the purpose) is known." :: TUVNUΓ TA'Š 'UVZA' JAL'DIY tonuy tāš ūzā čaldi "(The fuller) beat (daraba) the garment on the rock." Verse:

čal-

P

'IATIM TVTB' QUDIY JALDIY 'ANIK TVSIN QIRA' YUL'DY BAŠIN 'ALIB' QUDIY SAL'DIY BULUZ 'ALIB' TUKAL BULDIA itim tūtup godi čaldi anig tüsin qira yuldi bašin alip godi saldi boyuz ilip tükäl boydi V

Describing a dog: "He [lit. My dog] caught (the wolf) and brought it down (sara'a); he plucked out its hair; he [took its head and] cast it behind him, then bit its throat and strangled it." JAO'R JAQM'Q [sic; cf. 272 čaq-] čalār čalmāq. 0

:: 'UL MANK' TUVNIN SAL'DIY ol mana tonin saldi "He waved (lama'a) to me with his garment." :: 'UL MANK' KIŠY DA' 'LTUN SAL DIY ol mana kišidä altun saldi "He paid me gold, drawn on a person (axraja lī 'alā insān dahaban)." :: SUVW YIFA'JIF SALDY sūw yiyāčiy saldi "The water cast up (lafaza) the wood (or other)." SALA'R' SALM'Q salar salmaq. Also used of a man who signals (awma'a) with his hands from a distance.

sal-

:: 'AR' KIYDIN' QAL'DIY är kedin qaldi "The man remained (baqiya) behind." :: 'UL 'UYUVN' DA' QAL'DIY ol oyunda qaldi "He was left behind (turika)2 in the contest." The same for anything that remains (baqiya) or is left (turika). Proverb [=542 törü]: 'IYL QAL'DIY TRUV QAL'MA'S' ēl qaldi törü qalmās 0 "The realm has been left behind, but custom cannot be left behind." This is coined to advise someone to act according to custom.

gal-

P

276 1. MS. lagata; altered from lafaza by later hand.

MS. taraka.

[II. 21/25] **277** 

QAJLIYR' QALIMA'Q qalīr qalmāq.

:: 'UL MANDIN' NA'NK' QUL'DY ol mändin nän qoldi "He asked (sa'ala) me for the thing." QULUVR QULM'Q qolūr qolmāq. 0

ail-

:: 'AR' 'YŠ QILDIY är iš qildi "The man acted ('amila)." :: 'AR' QIYZIΓ QIL'DIY är qiziγ qildi "The man copulated with (jāma'a) the girl." The word is used by allusion for copulation. For this reason the Oγuz avoid it; instead of saying: QILDIY qildi for "He did ('amila š-šay')," they say: 'IYTIY ētti which means "He did well (aṣlaḥa)." For example :: 'AR' YU-KUNJ 'IYTIY är yükünč ētti "He performed (aṣlaḥa) the prayer"; the Turks say: QILDIY qildi. QILUVR QIL'MA'Q qilūr qilmāq.

D

:: 'AR' 'AWK' KAL'DIY är äwkä käldi "The man came (atā) to the house (or other)." KALIYR' KALMA'K kälīr kälmāk. Proverb: BIYR' QAR'ΓA' BIR'L' QIŠ KAL'MA'S' bīr qarγa birlä qiš kälmās 0 "Winter does not come with one crow." This is coined to advise a person to act slowly until his friends arrive to help him. 0

käl-

:: 'AR' KUL'DIY är küldi "The man (or other) laughed (ḍaḥika)." KULA'R KUL-MA'K külär külmäk.

Verse [=77 ädgü]:

kül-

KULSA' KIŠIY 'AT'MA' 'ANKAR' 'UR'TAR' KULA' BAQIL 'ANKAR' 'ADKUVLUKUN' 'AT'ZIN' KULA' V

külsä kiši atma anar örtär kül-ä baqqil anar ädgülükün aγzin külä

"When you see a person smiling (yatabassamu) at you, don't pour hot ashes on his face (i.e., don't put him to shame), but regard him also with a smile (tabassum)." The sense is: repay kindness with kindness.

М

:: SUVW TAM'DIY sūw tamdi "The water (or other) dripped (qaṭara)." TAM'R TAMA'Q tamār tammāq.

tam-

:: 'U $\Gamma$ LA'N SUWDA' JUM'DIY o $\gamma$ lān suwda čomdi "The boy dived ( $\gamma \bar{a}$ sa) in the water." JUMA'R JUMA'Q čomār čommāq.

čom-

čöm-

The infinitive of the latter is with  $k\bar{a}f$ , of the former with  $q\bar{a}f$ , in order that the difference between the two verbs be recognized. 0

:: 'UL 'ANY QAM'DIY ol ani qamdi "He beat him to death (daraba fa-atxana wa-awbaqa)." QUAMA'R' QUAMA'Q qamar qammaq.

<sup>277 1.</sup> First A by a later hand (dark black, thin point).

[II 23/27]

278

"The water was wavy (māja)." QUM'R' QUMA'Q qomār qommāq. 0

:: 'UL 'ULK'NY KUM'DIY ol ölügni kömdi "He buried (dafana) the dead one (or other)." KUM'R KUM'K kömär kömmäk. Also :: KUVZMA'N KUM DIY közmän kömdi "He baked the bread in the hot ashes (ittaxada l-xubz fi l-malla)."

köm-

Ν

:: QUVY BAN'DY qoy bandi "The sheep were bound (rubița)." The same for anything that is tied up (šudda bi-witāq). BA'NIR BANM'Q bānir banmāq. The nūn is an alternant of lām [i.e. bal-].

ban-

:: KUVK TUN'DIY kök tundi "The sky was overcast ( $\gamma \bar{a}mat$ )." :: QABU $\Gamma$  TUNDIY qapu $\gamma$  tundi "The door was blocked (insadda)." Similarly, when a pass is blocked by snow, one says: 'R'T TUN'DIY art tundi. TUNVR tunur - also, in the aorist :: TUNA'R tunur - TUN-MA'Q tunmaq. The naşb form in such verbs [i.e. the agrist with  $\bar{a}$ ] is the manner of the Oyuz and Qifčāq. 0

tun-

D

:: YAΓMUR TINDY yaγmur tindi "The rain stopped (aqla'a)." :: 'AR' 'LUΓ TIN'DIY är uluγ tindi "The man sighed (tanaffasa . . . aṣ-ṣu'dā')." :: 'ARUQ' TIN'DIY aruq tindi "The weary one rested (istarāḥa)." TINA'R TIN M'Q tinār tinmāq.

tin-

The O $\gamma$ uz, when they forbid someone from speaking, say: TIN·MA' tinma. This is an inverted expression (maqlub). It means, "Don't be quiet (la taskut)." The Turks say: TIN tin meaning: "Be quiet (uskut)"; when they say: TINMA' tinma the meaning is: "Don't be quiet (lā taskut)." The Oyuz here are in error.

D

:: 'UL 'AR' XYL BILA' SAN'DIY ol är xayl1 bilä sandi "That man was reckoned ('udda) among the class of xayl [i.e. horses]." The same for anyone who is reckoned with something. SA'NUR SAN'MA'Q sanūr sanmāq. Proverb [=46 anuq]: BA'RIF 'UTRUV TUT SA' YUVQA' SAN MA'S bāriγ utru tutsa yōqqa sanmās 0 "If one offers what is available (to the guest, then hospitality) is not [reckoned] as nought." 0

san-

:: 'UL MANK' 'AT'M'K SUN'DY ol maņa ätmāk sundi "He offered (nāwala) me bread (or other)." SUNA'R SUNMA'Q sunār sunmāq.

P

:: ΥΙΓΑ'J' SIN'DIY yiγāč sindi "The piece of wood (or other) broke (inkasara)." :: SUV SIN'DIY sii sindi "The army was routed (inhazama)." SINUVR SIN'M'Q sinūr sinmāq. Also: SINA'R' sinār. 0

sin-

sun-

[II. 24/29] **279** 

:: 'UΓ'RIY TAWA'R QUN'DIY oγri tawār qundi "The thief stole (salaba) the property." qun-

## KIJK BULUB· YA'ΓINY YIR·KUV 'AMA'S· 'ADKAR-MADIB· QUD-SA' 'ANY 'IYL-NIY QUN'R· kičig bolup yāγini yergü ämäs ädgärmädip godsa ani ēlni gunār

"One must not scorn one's enemy, though he be small, for if one pays him no heed, and he is left alone, he will steal the realm from you." QUN'R QUNM'Q qunār qunmāq.

:: YΓΙΑ'J KUNDIY yiyāč köndi "The piece of wood (or other) was straight (istaqāma)." :: 'UΓRIY KUN'DIY oyri köndi "The thief confessed (aqarra) (his thievery)." Also of any person who denies having a certain property and who then confesses to it. :: 'AR' YUVL'QA' KUN'DIY är yōlqa köndi "The man started out (šaxaṣa ilā . . . wa-rakiba) on the journey." :: 'UTUNK KUN'DIY otun köndi "The firewood burned (iḥtaraqa)." This is an Arγu word — they change yā' to nūn according to rule [cf. 533 köy-]. :: TUSUVN' 'AT' KUN'DIY tosūn at köndi "The unruly horse was broken in or 'straightened' (irtāḍa, istaqāma)." The same for anything that is straightened. KUN'R' KUNM'K könār könmāk. 0

:: 'AR' TULUM' MAN'DIY är tulum mandi "The man girded on (labisa) the weapon."
:: 'AR' A'UT'MA'K¹ SIR'KA'KA' MAN'DIY är ötmāk sirkākā mandi "[The man] dipped the bread in vinegar to season it (ṣabaγa . . . wa-'tadama)." The same for dipping anything to season it. MANA'R' MAN'M'Q manār manmāq. 0

:: QARIY 'AR' MUN'DIY qari är mundi "The dotard (or other) ranted (hadā)." MU-NA'R' MUN'M'Q munār munmāq. 0

:: 'AR' 'ĀT' MUN'DIY är āt mündi "The man mounted (rakiba) the horse (or other)." mün-MUNA'R' MUN'M'K münār münmāk.

Grammatical Rules and Inflections, the Explanation of Adjectivals,

and the Application of Rules

I assert the following - and aid is with God!

The verbal system is based on the preterite and the imperative. 0

I have asserted that it turns on the preterite since if the first consonant of the word in the preterite

279 1. First A by a later hand.

G

v

kön-

D

man-

D

D

[II. 26/31] **280** 

has fath (A) then the aorist and infinitive will follow it in having  $na\dot{s}b$  (A) with their first consonant. The same if it has raf' (U) or xafd (I). 0 Example:: BAR'DIY bardi "He went"; the  $b\bar{a}'$  takes fath (A) in the preterite, and so the aorist is: BARIR' barir also with fath of the  $b\bar{a}'$ ; and in [the infinitive]: BAR'MA'Q' barmāq the  $b\bar{a}'$  again has fath, as before. With raf' (U):: TUR'DIY turdi "He stood"; the  $t\bar{a}'$  takes raf' in the preterite, and so it will in the aorist: TURUR' turur with damm (U) of the  $t\bar{a}'$ ; and in the infinitive: TUR'MA'Q' turmāq with raf' of the  $t\bar{a}'$ . With kasr (I):: YIN'JUV TIZ'DIY yinčii tizdi "He strung the pearls"; the  $t\bar{a}'$  takes kasr, and so in the aorist: TIZA'R' tizär with kasr of the  $t\bar{a}'$ ; and in the infinitive: TIZ'MA'K tizmāk also with kasr of the  $t\bar{a}'$ .

The structure of this language is not like that of Arabic where the preterite differs from the aorist. Thus, in the first-stem form of the verb "to sit" you say qa'ada, with the  $q\bar{a}f$  taking  $na\dot{s}b$  (a); then you say yaq'udu, with the  $q\bar{a}f$  unvowelled, in the aorist; and you say  $qu'\bar{u}dan$ , with the  $q\bar{a}f$  taking damm (u), in the infinitive. Similarly of the verb "to rain":  $ma\dot{t}ara$ , with  $fat\dot{h}$  of the  $m\bar{l}m$  in the preterite;  $yam\dot{t}uru$ , the  $m\bar{l}m$  unvowelled;  $mu\dot{t}u\bar{r}an$ , with damm of the  $m\bar{l}m$ . You have  $na\dot{s}b$  in the preterite, damm in the infinitive, and no vowel in the aorist. An example of the derived-stem forms is the verb "to honor": 'akrama, the hamza taking  $fat\dot{h}$  in the preterite; yukrimu, the  $y\bar{a}$ ' taking damm in the aorist; 'ikr $am^{an}$ , the hamza taking kasr in the infinitive. Another example: 'istayfara ("to ask for pardon") — the alif takes kasr; nastayfiru;  $istiyfara^{an}$ .

[I. 27/32]

The preterite in all the verbs differs from the aorist and the infinitive. But Turkic is not like that. Rather, it is perfectly regular, in the biliteral, triliteral, quadriliteral and quinquiliteral chapters, and in what exceeds them. There is agreement among the preterite, the aorist, and the infinitive.

The second aspect is that doubling occurs only in the preterite, not in the aorist or in the infinitive [see 414 G]. 0

Third, the active participle is based on the preterite in the dialect of Oyuz, Qifcaq, Yemak, Yayma, the people of Aryu, and the nomadic people from Suvarin¹ to Bacanak. Example :: BAR'DIY bardi "He went"; 0 BAR'DAJIY bardaci "One who goes"; a  $j\bar{l}m$  is inserted between the  $d\bar{a}l$ , which is the preterite marker, and the  $y\bar{a}'$ . 0 :: TUR'DIY turdi "He stood"; TUR'DAJIY turdaci "One who stands"; a jim is inserted between the  $d\bar{a}l$  and the  $y\bar{a}'$  which are the two preterite markers. All the verbal chapters follow this pattern.

The imperative. We assert that the active participle is based on the imperative in most of the Turkic dialects, Čigil, etc. [see below, 290ff.]. 0 And the letters of meaning (i.e., suffixes) that occur with verbs for various purposes are affixed only to the imperative, as we shall explain, God willing.

<sup>280 1.</sup> MS. matar<sup>un</sup> (vocalization by later hand).

<sup>281 1.</sup> Originally Suvārayn, kasra added below the rā' by a later hand.

Know that the preterite is fixed with  $d\bar{a}l$  and  $y\bar{a}'$  in all verbs, with the sole exception that the  $d\bar{a}l$  changes to  $t\bar{a}'$  if associated with hard letters, because of the force of the point of articulation [i.e., assimilation]. 0 The hard letters in this language are four: hard  $p\bar{a}'$ ,  $t\bar{a}'$ , hard  $\epsilon\bar{l}m$ , and hard  $k\bar{a}f$ . Example of  $p\bar{a}'$ :: TAB TIY täpti

[II. 28/32] **282** 

"He kicked with his foot." Example of  $t\bar{a}':: TU\bar{T}IY$  tutti "He took." Example of hard  $j\bar{i}m:: QAJ\cdot TIY$  qačti "He fled." Example of hard  $k\bar{a}f:: TAWAY$  JUK·TIY tewe čökti "The camel kneeled." Also  $q\bar{a}f$  may be counted in this group following hard  $k\bar{a}f$ ; example:: 'UL MANK' BAQ'TIY ol mana baqti "He looked at me." The  $d\bar{a}l$  becomes  $t\bar{a}'$  solely due to the hardness of the points of articulation of these letters, as we have explained. Their root-form is  $d\bar{a}l$ , but the pronunciation with  $t\bar{a}'$  is more elegant when joined to these letters. This is the rule for all verbs, simple and compound, in each book.

The aorist is fixed with  $r\bar{a}'$  in each book, in all verbs. If the last consonant of the stem is  $r\bar{a}'$  then there are two  $r\bar{a}'s$ , repeated, one belonging to the stem, the other being the aorist marker. O The  $r\bar{a}'$  of the aorist in this language is like the [prefixes] alif,  $t\bar{a}'$ ,  $n\bar{u}n$  and  $y\bar{a}'$  in Arabic as aorist markers. O If there is no  $r\bar{a}'$  in the stem of the word, then one  $r\bar{a}'$  occurs which is the aorist marker. This rule is best observed in the preterite and the imperative. If  $r\bar{a}'$  occurs before the  $d\bar{a}l$  of the preterite, then it occurs [there is no difficulty]; and in the imperative the  $d\bar{a}l$  and  $y\bar{a}'$  which are the two preterite markers drop, leaving  $r\bar{a}'$ , unvowelled. This  $r\bar{a}'$  then belongs to the stem, and in the aorist one must add to it a different  $r\bar{a}'$  as the aorist marker. If, on the other hand, there is no  $r\bar{a}'$  in the preterite and the imperative, then the aorist  $r\bar{a}'$  is added to it [simply]. O Example:: BAR:DIY bardi "He went"; there is a  $r\bar{a}'$  before the  $d\bar{a}l$ ;

[II. 30/34] **283** 

D

D

:: BAR' bar is the imperative, the  $r\bar{a}$ ' remains fixed while the preterite markers drop, so in this case the  $r\bar{a}$ ' belongs to the stem; the aorist then is: 'UL BARIYR' ol barır "He goes"; the aorist  $r\bar{a}$ ' is added, resulting in two  $r\bar{a}$ 's, one belonging to the stem, the other being the aorist marker. :: 'UL TUR'DIY ol turdi "He stood"; imperative: TUR' tur "Stand"; aorist: 'UL YUQA'RUV TURUR' ol yoqaru turur "He stands up" — there are now two  $r\bar{a}$ 's in the word, one belonging to the stem, the other being the aorist marker. The Oyuz drop one of these two  $r\bar{a}$ 's in most aorist verbs, for lightness, and pronounce only one  $r\bar{a}$ ', as in the imperative; this is not proper and not according to rule [see below, 300-301]. As for verbs in which there is no  $r\bar{a}$ ' — such as: KAL'-DIY käldi "He came," imperative: KAL' käl, aorist: KALIR' kälir; or: KUL'DIY 'AR' küldi är "The man laughed," aorist: KULJAR' külär — a  $r\bar{a}$ ' is added in the aorist which is not in the stem. 0 The Oyuz agree with the Turks in this type of verb, in which there is no  $r\bar{a}$ ', and do not drop this  $r\bar{a}$ '. This is a general rule, holding good for triliteral and quadriliteral verbs, and what exceeds them.

Know that the verbal patterns of [the dialects of] the Turks resemble those of the dialects of the Arabs. They are:  $fa'l\bar{a}^1$  for the preterite;  $fa'il^2$  for the aorist; and  $fa'l\bar{a}l$  for the infinitive. Example :: BAR'DIY bardi "He went"; this is like the pattern in 'aqrā (pl. of 'aqīr "wounded") and  $halq\bar{a}$  (pl. of  $hal\bar{a}q$  "shaven"). ::

283

<sup>1. -</sup>ā here is alif maqṣūra, written in Arabic with yā'.

<sup>2.</sup> MS. fa'ala (vowels by later hand).

[II. 31/36] **284** 

BARIR' barir "He goes"; this is like namir ("leopard"), rajil ("on foot"), bakir¹ fī ḥājatihi ("rising early to meet his needs"). 0 BAR'MA'Q barmāq — this is like al-qarqāf ("wine"), al-xalxāl ("ankle bracelet"). All the verbal patterns of this language are like this, both simple and compound. 0

The biliteral may be considered triliteral in pronunciation by virtue of  $i\bar{s}b\bar{a}'$ . Example :: BAR'DIY bardi "He went"; :: BA'R'DIY bārdi is permitted. :: TUR'DIY turdi "He stood"; :: TUVR'DIY tūrdi is permitted. This is allowed, however, only in the preterite, not in the acrist or the infinitive. 0 This is similar to the permitted insertion of madd and  $l\bar{l}m$  letters in simple nouns without being part of the root. Example :: YATA'J' yiyāč "Wood"; its root-form is: YITA'J' [sic] yiyač. :: TANUVQ' tanūq "Witness"; its root-form is: TANUQ' tanuq. However, the more correct and more elegant form of both nouns and verbs is what is shorter in pronunciation and firmer in enunciation. 0

The infinitive has one form for all verbs. This is to add to the stem  $m\bar{i}m$  alif and  $q\bar{a}f$  for words containing a  $q\bar{a}f$  or  $\gamma ayn$  or which have  $i\bar{s}b\bar{a}'$  in pronunciation; 0 or  $k\bar{a}f$  instead of  $q\bar{a}f$  for words which contain  $k\bar{a}f$  or which have rikka or else  $im\bar{a}la$  to the three vowels. 0 Example of those with  $q\bar{a}f$ :: 'UL YA' QUR'DIY ol ya qurdi "He strung the bow"; QURA'R' QUR'MA'Q qurār qurmāq — the infinitive has  $q\bar{a}f$  because the word has  $q\bar{a}f$ . Example of those with  $\gamma ayn$ : 'UL SUVT' SAPDIY ol sūt saydi "He drew milk"; SAPA'R SAPMA'Q sayār saymāq — the infinitive has  $q\bar{a}f$  because the word has  $\gamma ayn$ . 0 Example of those with  $i\bar{s}b\bar{a}'$ 

[II. 32/38]

285

:: 'AR' BAR'DIY är bardi "The man went"; BARIR' BAR'MA'Q barir barmāq. TUR'DIY turdi "He stood"; TURUR' TUR'MA'Q turur turmāq — since the word has iš $b\bar{a}$ , the infinitive has  $q\bar{a}f$ . 0 Example of those with  $k\bar{a}f:: KAL'DIY$  käldi "He came"; KALIR' KAL' MA'K' kälir kälm $\bar{a}k$  the infinitive has  $k\bar{a}f$  because the word has  $k\bar{a}f$ . The same is true for the thin  $k\bar{a}f$  instead of the hard one, thus :: 'UL MANIY 'UK'DIY ol mäni ögdi "He praised me"; 'UKA'R' 'UK'MA'K ögar  $\ddot{\mathbf{o}}$ gm $\ddot{\mathbf{a}}$ k — even though the main part [of the word] has thin  $k\bar{a}f$ , the infinitive still has hard  $k\bar{a}f$  as in sound words [i.e. those with hard  $k\bar{a}f$  in the root]. 0 Example of those with rikka:: ARTALIM' SAR'DIY är tälim särdi "The man was very patient"; SARAR' SAR'MA'K särär särmäk since the word has rikka, the infinitive has  $k\bar{a}f$ . Note that the corresponding word with  $i\bar{s}b\bar{a}'$  has its infinitive with  $q\bar{a}f$ , thus :: BAK 'ANY SAR'DIY beg ani sardi "The emir scolded him"; SARAR SAR MA'K [sic] sarar sarmāq. 0 :: 'AR' BITIK' TUR'DIY är bitig türdi "The man rolled up the book (or other)"; TURUR' TUR'MA'K türür türmäk. :: 'UL YAR'MA'Q TIRDIY ol yarmaq terdi "He gathered the dirhams"; TIRAR TIR MA'K terär termäk. :: 'AT SUR DIY at sürdi "He drove the horses"; SURAR SUR MA'K sürär sürmäk – the infinitive [in these cases] has  $k\bar{a}f$  for the reasons I have indicated. This is a general rule, holding good for all the chapters in each book, both simple and compound, without exception. The scope of  $q\bar{a}f$  and  $k\bar{a}f$  may be understood from the examples given, so study them! These are the sum of the principles concerning infinitives.

containing  $q\bar{q}f$ ,  $\gamma a \gamma n$  or  $i \dot{s} b \bar{a}'$ ; or  $k\bar{a}f$  otherwise, as in the above examples; 0 or else  $\gamma a \gamma n$  and va', constructed to the thing referred to. The stem is what remains fixed in the imperative. :: 'UL BARIΓ BAR·DIY ol bariγ bardi "He went a direct going." 0 :: 'NIKA 'IYŠ' QILΓIY BAL-KUVLK anig is qilγi balgüliig "His doing the deed is evident." 0 :: SUKAL TINIΓΙΥ 'ARTAQ sökäl tiniyi artaq "The breathing of the sick man is bad" - this derives from the phrase: 'AR' 'ULΓ TIN'DIY är uluγ tindi meaning "The man sighed." 0 :: MANIK YURIQIM NATAK mänig yoriqim nätäg "How is my conduct?" :: SANIK YURIQING NATAK sänig yoriqin nätäg "How is your conduct?" :: 'ANIK YURIQY NATAK anig yoriqi nätäg "How is his conduct?" This type is an infinitive construct. Its root is the word: YURIYDIY yoridi meaning "He travelled." There is no gaf in this verb. The yayn occurs only in [words whose] infinitives are with gaf. The rule for this type of verb, from which infinitives may be derived, is best observed in the stem, which is the part of the word remaining in the imperative when the preterite markers  $d\bar{a}l$  and vā' drop off. 0 The kāf occurs in words which cannot take qāf in this meaning. :: 'NIK YAR'-MA'Q TIYRI KIY KUVR anig yarmaq terigi kor "Look at his gathering dirhams." Proverb [= 19G, 293G]: TA'Z' KALIKY BUR'K'JYKA' taz käligi börkčikä "The coming of the bald man to the hatter

P

287

[II. 35/41]

(is inevitable, to buy from him something to cover his baldness)." This is coined about a person The root of this verb is: KAL'DIY käldi "He who flees from someone he cannot escape. 0 came"; when it is changed from this meaning the infinitival kaf is inserted, as you see. 0 The aāf does not occur in place of yayn if the infinitive is in this meaning and this degree, but only after this degree, in a place where yayn hardly ever occurs; namely, between the dal and ya' which are the preterite markers, producing a sound infinitive construct. 0 The  $k\bar{a}f$  occurs in a similar place according to the above explanation. Example :: BAR'DIY bardi "He went"; an infinitive is formed from this as follows: 'NIK BAR'DUQY BARMA'DUQY BIYR' anig barduqibarmādugi bīr "His going or not going are equal." 0 :: TURDIY turdi "He stood"; an infinitive is formed from this as follows: MANIK TURDUQUM TURMA'DUQUM BIYR mänig turduqum turmāduqum bīr "My standing or not standing are equal." The  $\gamma ayn$  cannot occur in this type, since one may not say: TUR'DUQIY [sic] \*turduyi in place of: TUR'DUQIY turduqi to mean "his standing"; nor may one say: MANIK BARDUQUM BARMA'DUQUM [sic] manig barduyum barmaduyum to mean "my going [or not going]." The yayn does not occur in this type. But the kāf does, thus :: 'NIK KALDUKY KALMA'DUKIY BIYR anig käldüki kälmädüki bir "His coming or not coming are one." 0 :: SANIK KUR'DUKNK' KUR'MADUKNK BIYR' sänig kördükün körmädükün bir "Your seeing or not seeing are one." I do not mention this type of infinitive either among the nouns or the verbs [in the course of the book], since whoever grasps these rules may easily derive them himself from the various dialects. This rule holds good for all kinds of verbs, sound, weak, doubled, and so on, both simple

[II. 36/43] **288** 

and compound.

[II. 34/39] **286** 

There is another type of infinitive that occurs in construct with the agent at the time he performs the act, and acts like a noun. The rule is to add after the stem  $q\bar{a}f$  and  $y\bar{a}'$  for words

The imperative of this chapter consists of two consonants, and for that reason we have named it "biliteral." Thus :: BAR' bar "Go." :: KAL' käl "Come." This is the root. When the object of the imperative is singular, most of the Turks add to the stem  $\gamma ayn$  and  $l\bar{a}m$  in words having  $q\bar{a}f$  or  $i\bar{s}b\bar{a}'$ ;  $q\bar{a}f$  and  $l\bar{a}m$  in words ending in  $\gamma ayn$ ; 0 or  $k\bar{a}f$  and  $l\bar{a}m$  in words having kaf or imala or rikka. In this case the imperative goes over from the biliteral to the quadriliteral class, or from triliteral to quinquiliteral, or from quadriliteral to sextiliteral. BAR'ΓIL barγil "Go"; :: TUR'ΓIL' turγil "Stand"; these are išbā' words, so the suffix is γayn  $l\bar{a}m$ . Those with final  $\gamma ayn:$  TA' $\Gamma$ 'QA' 'A $\Gamma$ 'QIL'  $t\bar{a}\gamma qa$  a $\gamma qil$  "Climb the mountain"; :: SUVT SAF QIL sūt sayqil "Draw milk"; these end with  $\gamma ayn$ , so the suffix has  $q\bar{a}f$ . kāf :: 'AWKA' KIRKIL äwkä kirgil "Enter the house"; :: YARMA'Q TIR KIL yarmāq tergil "Gather dirhams"; the suffix has  $k\bar{a}f$  because of what I mentioned above, and has caused the word to go over from biliteral to the quadriliteral class. 0 Triliteral :: YUK KUTUR yük kötür "Lift the load"; TA'M' 'UTUR tam ötür "Pierce the wall"; the imperative [forms may be] :: KUTR'-KIL' 'UTR'KIL' kötürgil, ötürgil; they have gone over from the triliteral to the quinquiliteral class. Quadriliteral :: 'AT' SUWΓAR at suwγar "Water the horse"; :: MNY 'UDΓUR mäni odγur "Waken me"; the imperative [forms may be] :: 'UDTUR'TIL SUWTAR'TIL odyuryil, suwyaryil - the imperative has gone over from the quadriliteral to the sextiliteral class. This type of imperative is permitted only if the person addressed is singular; if it is dual or plural, the above does not apply.

[II. 37/44]

289

D

The imperative for the dual and plural is according to one pattern, and there is no difference between masculine and feminine. Thus :: BAR' bar "Go (singular)"; BARIYNKL'R 'KIY-KUV barinlār ekigü "Go (dual)"; the plural is :: BARIYNK'LA'R QAMUT barinlār qamuy. 0

If the person addressed is honored because of age or rank, the Turks address him with the plural form, thus :: BARINK' barin "Go (singular)" — its root-meaning being "Go (plural)." The Oyuz and Qifcaq say: BAR' bar "Go (sg.)" and: BARINK barin "Go (pl.)"; the plural marker: LA'R' -lar drops and is replaced by  $z\bar{a}y$  plus nasal  $k\bar{a}f$ , for the singular, if it is desired to show honor and favor to the person addressed — this is in their dialect a "plural of the plural," used as an address for the singular; as in the verse:

'AWLAB MANY QUYMNKIZ 'AYIQ 'YB· QYMANKIZ 'AQAR KUZUM 'UŠ TANKIZ TAKRA' YURA' QUŠ 'UJA'R·

awlap mäni qoymaniz ayiq ayip qiymaniz aqar közüm oš täniz tägrä yörä quš učār

V

"When you hunt me<sup>1</sup> do not leave me behind; do not go back on your promise; sea-water flows from my eye (comparing tears to sea-water because of their saltiness); birds fly round about (the streams of my eye)." 0 This type is permitted only for the second person. It does not occur in the first or third persons imperative, since the nasal  $k\bar{a}f$  can only be imagined with a second person imperative. In the words: BAR'DINK bardin "You went" and: KALDINK käldin "You came," this [letter] expresses a second person verb, not an imperative. Therefore it cannot drop without a trace in the [imperative form]: BARINK barin "Go."

The  $d\bar{a}l$  which is the preterite marker always takes kasr (I), in the first, second and third persons. Example :: BAR'DIM' bardim "I went" — the  $d\bar{a}l$  takes kasr. :: BAR'DINK bardin, "You went" —

[II. 39/46] 290

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the same. :: BAR DIY bardi "He went." The  $d\bar{a}l$  takes kasr in all cases.  $M\bar{i}m$  is the first person marker in: BAR DIM bardim "I went." Nasal  $k\bar{a}f$  is the second person marker in: BAR DINK bardin "You went."  $Y\bar{a}'$  is the third person marker in: BAR DIY bardi "He went." For the second person singular of one who is honored, the Turks say: BAR DINKIZ bardiniz "You went (singular)"; the  $z\bar{a}y$  plus nasal  $k\bar{a}f$  is, in its root-meaning, used for the plural, and the Oyuz do use it for the second person plural, thus: BAR DINKIZ bardiniz "You went (plural)." The Oyuz here observe the rule; but the Turks have beauty of expression, and retain the distinction between superior and inferior. In all of the above cases the  $d\bar{a}l$  has kasr, as I have explained. This is the rule for all verbs in each book, in the language of all the Turks.

The active participle, of this chapter and of all the chapters, has five forms expressing various nuances. 0 There is divergence [among the dialects] solely with regard to the form of the participle which expresses that the action simply proceeds from the agent; but there is agreement with regard to the other deverbal adjectivals (i.e. participles). All classes of the Turks use them in the same way, along with the various meanings which they express.

1) The diverging form. :: BAR'DAJIY bardači "One who goes"; TUR'DAJIY turdači "One who stands." This participle is based on the preterite. A  $j\bar{l}m$  is inserted between the  $d\bar{a}l$  and  $y\bar{a}$  which are the two preterite markers, in the dialect of O $\gamma$ uz, Qifčāq, Ya $\gamma$ ma, O $\gamma$ rāq, Suvārīn and Bäčänäk as far as Rūs. This is according to rule, since  $d\bar{a}l$  is a letter that serves as a preterite marker,

[II. 40/48] **291** 

while  $y\bar{a}'$  alludes to the third person, in the word: BAR'DIY bardi "He went." Note that this  $[y\bar{a}']$  drops in the second person: BAR'DINK' bardin "You went," and also in the first person: BAR'DIM' bardim "I went." The  $d\bar{a}l$ , however, does not drop but retains its position in all cases where the verb is preterite. In: BAR'DAJY bardači [on the other hand] it is known that the  $j\bar{i}m$  and  $y\bar{a}'$  are agency markers. This is not the same  $y\bar{a}'$  [therefore] which marked the third person in the preterite. This being so, it must be based on the "relative" or "descriptive" noun, as in: 'AT'JY ätči "Butcher (meat-man)," 'AT'MAK'JY ätmäkči "Baker (bread-man)." All groups of the Turks agree in adding  $j\bar{i}m$  and  $y\bar{a}'$  to nouns in order to form the descriptive nouns of occupation. Example :: TARII' tariy "Tillage," ::TARII'JY tariyči "Tiller"; :: 'ATUK' ätük "Boot," 'ATUK'JY ätükči "Bootmaker." O As for: BAR'DAJIY bardači "One who goes," TUR'DAJIY turdači "One who stands," these also are descriptive nouns (adjectivals), but derived from verbs; whereas the former are derived from nouns. It is fitting that their rules be based on a single principle. This rule does not change for words with  $q\bar{a}f$  or  $k\bar{a}f$  or  $k\bar{b}a'$ , etc. 0

In the dialects of Čigil, Kāš $\gamma$ ar, Balāsā $\gamma$ un, Ar $\gamma$ u, Bars $\gamma$ ān and Uighur, as far as Upper Ṣīn, the participle in this meaning is based on the imperative. Instead of the preterite marker  $d\bar{a}l$  there occurs  $\gamma ayn$ , in words with  $q\bar{a}f$  or  $\gamma ayn$  or  $i\bar{s}b\bar{a}'$ , or thin  $k\bar{a}f$  elsewhere.

[II. 41/49] **292** 

In either case the jim and ya' are fixed. Example. In the imperative :: BAR' bar "Go"; then "One who goes" is: BAR·ΓUVIIY barγūči in this dialect. :: TUR' tur "Stand." :: TUR' ΓUVIIY turyūči "One who stands." Those with  $q\bar{a}f:: YA' QUR' \Gamma UVJIY ya quryūči "One who strings the$ bow"; :: TAWA'R QAB·ΓUVIY tawar qapγūči "One who steals goods." 0 Those with γανη :: 'AT SUWΓAR ΓUVJIY at suwyaryūči "One who waters horses": MANIY 'UD ΓUVRJIY' mäni odyuryūči "One who wakens me." In the biliteral chapter, this  $\gamma ayn$  becomes  $q\bar{a}f$  with words having γayn, thus :: ΤΑ'Γ'QA' 'AΓ'QUVJIY tāγqa aγqūči "One who climbs mountains"; :: QUVY' SAΓ'QUVJY qoy saγqūči "One who milks [sheep]." The γayn becomes qaf because two guttural letters of the same genus are joined, resulting in heaviness<sup>2</sup> of pronunciation, and so one of them changes to  $q\bar{a}f$  in order to remove the heaviness. The same holds true in the imperative when the last letter of the word is  $\gamma ayn$  – it [the  $\gamma ayn$  of the imperative suffix] changes to  $q\bar{a}f$ , thus :: TA'P'QA' 'AP'QIL tāyga aygil "Climb the mountain"; SUVT SAP QIL sūt saygil "Draw milk." In those with  $k\bar{a}f$ , there occurs thin  $k\bar{a}f$  in place of the preterite marker  $d\bar{a}l$ , thus :: KUL-KUVJY 'AR' külgüči är "A man who laughts"; :: 'AWKA' KIR'KUVJIY äwkä kirgüči "One who enters the house." Those with imāla :: YAR'MA'O TIYR'KUVIIY varmāg tērgūči "One who gathers dirhams"; 'AT'. SUR'KUVJY at sürgüči "A horse-driver."

The O $\gamma$ uz, and those I mentioned with them, observe the rule, their speech being based on the first method; with regard to the latter type, however, the O $\gamma$ uz, etc., sometimes agree with the Turks of the Čigil, etc., so that the divergence disappears. Thus

[II.43/51] **293** 

the O $\gamma$ uz say: YURI $\Gamma$ 'JY yori $\gamma$ či for "The mediator between the bride's and groom's inlaws"; they do not say: YURYDAJY \*yoridači. And they say: TARI $\Gamma$ 'JY tari $\gamma$ či for "Tiller," and not: TARIYDAJIY \*taridači. This holds true for all dialects. 0 Since they base these descriptive nouns on the imperative, and since the imperative ends in an unvowelled consonant, they cannot simply attach the two agency markers  $j\bar{l}m$  and  $y\bar{a}$ , and say something like: BARUJY \*baruči for "One who goes," or: TURUJIY \*turuči for "One who stands," since the  $r\bar{a}$ ' has a vowel in such cases and so departs from the structure of the imperative. Therefore they insert  $\gamma ayn$  in words with  $q\bar{a}f$  or  $i\bar{s}b\bar{a}$ ', or  $k\bar{a}f$  otherwise, thus keeping the imperative fixed with an unvowelled final consonant. It is clear then that these adjectivals are based on the imperative in the dialects of these groups. Furthermore,  $\gamma ayn$  and  $k\bar{a}f$  are more appropriate to be inserted in adjectivals than other letters would be for this meaning, because they also occur in the infinitive constructs; thus:: 'ANIK TURUFY NATAK anig turu $\gamma$ i nätäg "How is his standing?":: TA'Z' KALIKIY BUR'K-JIYKA' tāz käligi börkčīkä "The coming of the bald man is to the hatter."

[In Arabic] the participle may be expressed by the infinitive, as in rajulun nawmun for nā'imun ("a sleeping man"), or ṣawmun for ṣā'imun ("fasting"); or as in the words of the Exalted: qul a-ra'aytum in aṣbaḥa mā'ukum γawran for γā'iran (Q.67:30 "Say: "What think you? If in the morning your water should have vanished into the earth . . . '").

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<sup>292 1.</sup> Sic, altered from 'UDΓVJY; and in margin, by later hand: 'UDΓVRΓVJY.

<sup>2.</sup> MS. yqul, read yatqulu.

This is the adjectival for which there is divergence among the [dialectal] groups, in all chapters.

2) The participle which expresses duration or frequent occurrence of the action. This type is based on the imperative, with agreement among these [dialectal] groups, in all chapters. To the imperative is added  $\gamma ayn$  alif  $n\bar{u}n$  in words having  $q\bar{a}f$  or  $i\bar{s}b\bar{a}'$ , or  $k\bar{a}f$  in place of  $\gamma ayn$  in those with  $k\bar{a}f$  or  $im\bar{a}la$ . 0 Example. In the imperative :: BAR bar "Go"; to characterize a person as frequently performing this action, you say: 'UL 'AR' 'UL 'AW'KA' BAR' \( \Gamma AN' \) ol \( \arr arr ol \) \( \ar

[II. 44/53]

294

"He is a man who goes frequently to the house." :: 'UL 'AR 'UL 'IYŠLA'R'QA' TUR'ΓA'N ol är ol īšlārqa turγān "He is a man who often undertakes affairs." Verse:

TURFA'N 'ULF 'IŠ'LAQA'
TIRKY 'URUB 'AŠ'LAQA'
TUMLUF QADIR QIŠ'LAQA'
QUDTY 'ARIK' 'UM'DURUV

turyān uluy išlaqa tergi urup ašlaqa tumluy qadir qišlaqa qodti ärig umduru

٧

Eulogizing a man: "He was one who often undertook great affairs; (a feeder,) one who frequently spread the table [for feasts]; during the bitter cold of winter; he left men wishing (for his goodness and piety)." 0 Those with  $k\bar{a}f$ :: KULKA'N 'AR külgān är "A laughing man"; the imperative is: KUL kül "Laugh," and these letters are added to the imperative in this meaning.

Now since it is permitted to insert  $\gamma ayn$  and  $k\bar{a}f$  in this adjectival, which indicates frequency of action, then it is even more suitable in the phrases: BAR'TUVJIY KAL'KUWVJIY¹ bar $\gamma u$ či, kälgüči which mean [simply] "One who goes, One who comes," because the less frequent is based upon the more frequent; this should be known! This form is like the forms  $fa''\bar{a}l^2$  or  $mif'\bar{a}l$  in Arabic, as in innahu la-šarrāb bi-anqu' ("he is a constant drinker of swamp-water"), or  $tall\bar{a}'$  anjud ("a climber of highlands"), or  $mit'\bar{a}m$  ("a feeder"), or  $mit'\bar{a}n$  ("a spear-thrower"). These express frequent performance of the action.

3) The participle which expresses that one is desirous of undertaking an action, prior to his actually performing it. It is not based on the imperative [directly]. After the stem one adds  $\gamma ayn \sin alif q af$  in words having q af,  $\gamma ayn$  or i b af, or k af in place of the medial  $\gamma ayn$  and final q af in words with k af or rikka. The letter which in the imperative is unvowelled now takes k asr (I).

[II. 46/55]

295

Example :: BAR' bar "Go"; to describe one who desires to go, you say: 'UL 'AWK' BARII' SA' Q 'UL ol äwkä bariysāq ol "He is desirous of going to the house." :: TUR' MUN'DA' tur munda

- 1. Original U crossed out, another placed directly above K by later hand.
- 2. MS. fi"al.

<sup>294</sup> 

"Stay here"; to express this idea you say: 'UL MUN'DA' TURUΓ'SA'Q' 'UL ol munda turuγsāq ol "He is desirous of staying here." Those with kāf:: 'UL BARUV KALIK'SA'K' 'AR'DIY ol bärü käligsāk ärdi "He was intent on, or desirous of, coming here." :: 'UL 'AW'K' KIRK'SA'K 'UL ol äwkä kirigsāk ol "He is desirous of entering the house." 0 Those with imāla :: 'UL TAWA'R' TIRIK'SA'K 'UL ol tawar terigsāk ol "He is desirous of gathering money." Memorize the rules!

This [suffix] is also found on nouns to describe a man with this meaning. Thus :: 'UL 'AR' 'UL TAWAR'SA'Q ol är ol tawarsāq "He is a man who desires money." :: BUV 'URA'TUT' 'UL 'AR'SA'K' bu urā $\gamma$ ut ol ärsāk "This is a woman who desires men." However, the  $\gamma$ ayn or  $k\bar{a}f$  do not occur with nouns.

4) The participle which expresses either that one ought to have performed the action which did not appear but is mentioned (?  $k\bar{a}na$  min haqqihi an yaf'ala l-fi'l  $al-k\bar{a}min$  al-muxbir 'anhu), or that one intends to perform it. This type is based on the imperative. That is, the imperative remains fixed, with its final consonant unvowelled, and to it one adds  $\gamma ayn$   $l\bar{a}m$   $q\bar{a}f$  in words having  $q\bar{a}f$  or  $i\bar{s}b\bar{a}'$ , or  $k\bar{a}f$  in place of the medial  $\gamma ayn$  and the final  $q\bar{a}f$  [otherwise]. Example :: BAR' bar "Go"; to express that one ought to go, you say: 'UL BAR'FULUQ'AR'DIY ol bar $\gamma$ uluq ärdi "He should have gone," or else, "He intended to." :: 'UL MUNDA' TUR'FULUQ'AR'DIY ol munda tur $\gamma$ uluq ärdi "He ought, or intends, to stay here."

[II. 47/56]

296

Some of the Oyuz replace the  $l\bar{a}m$  by  $s\bar{i}n$ , thus :: 'UL MUNDA' BARIF SAQ [sic] 'AR DIY ol munda turuysaq ärdi "He should have stayed here." :: 'UL MUNDIN BARIF SAQ TAKUL ol mundin bariysaq tägül "He is not going to go from here."

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This type of adjectival makes quinquiliterals from biliterals, sextiliterals [from triliterals], and septiliterals from quadriliterals. All of this will appear in its proper place, God willing.

5) The participle which expresses that one has in mind the performance of the action. This is close to the first type [sic; the preceding type?] in which the agent intends to perform the action. This type is not based on the imperative; rather, the last letter of the word is vowelled with kasr (I), while the first letter of the suffix is unvowelled, in all chapters. Example :: BAR' bar "Go"; one adds to the stem  $\gamma ayn \ lam \ y\bar{a}$ ' in words with  $q\bar{a}f$  or  $i\bar{s}b\bar{a}$ ', or  $k\bar{a}f$  in place of  $\gamma ayn$  in words with  $k\bar{a}f$  or rikka; thus :: MAN SANK' BARIF'LY MAN' män sana bariyli män "I have in mind going to you." :: 'UL MUNDA' TURUF'LIY 'UL ol munda turuyli ol "He¹ has in mind staying here." Those with  $k\bar{a}f$  :: 'UL MANKA' KALIKLIY TURUR ol mana käligli turur "He intends and has in mind coming to me." [With  $im\bar{a}la$ ] :: 'UL MANK' TAWA'R' BIRIK'LY 'UL ol mana tawār berigli ol "He is going to give me the goods."

This type of adjectival is based on the infinitive construct, but with  $l\bar{a}m$  and  $y\bar{a}'$  added to it so that it becomes an adjectival; since, as we have explained [286], when  $\gamma ayn$  or  $k\bar{a}f$  is added to the stem and the unvowelled [final stem-] consonant is vowelled, then it is an infinitive construct, indicating<sup>2</sup>

<sup>296</sup> 

<sup>1.</sup> MS. anni, read annahu.

<sup>2.</sup> MS. yubnā, read yunbi'u with EP.

[II. 48/58] **297** 

the present performance of the action; as :: 'ANIK BARIFY KUR' anig bari $\gamma$ i kör "Look at his going"; :: 'NIK KALIKY KUVR anig käligi kör "Look at his coming." Since this is an infinitive, it becomes an adjectival through the addition of  $l\bar{a}m\ y\bar{a}$ , as I have explained.

There is complete agreement with regard to this type of adjectival among all the classes of Turks.

These are the five types of adjectivals, with their respective meanings, for all verbs.

The passive participle is formed in a single way in all chapters, namely by adding  $m\bar{l}m\ \bar{s}\bar{l}n$  to the imperative. Thus :: YA' QUR ya qur "String the bow"; passive participle: QUR'MIŠ YA' qurmiš ya "A strung bow." :: QAZ'MIŠ 'ARIQ' qazmiš ariq "A canal that has been dug out." The stem remains fixed, and these two letters are added to it. This is for transitive verbs. Intransitive verbs may also take  $m\bar{l}m\ \bar{s}\bar{l}n$  to form a preterite; thus :: 'AW'KA' BAR'MIŠ \(\bar{a}\)wk\(\bar{a}\)barmi\(\bar{s}\) "He went to the house, but I did not observe it''; :: 'UL MANKA' KAL'MIŠ ol mana k\(\bar{a}\)lmi\(\bar{s}\) "He came to me, but I did not know of it." In these examples the  $m\bar{l}m$  and  $s\bar{l}m$  are in place of the preterite markers  $d\bar{l}a$  and  $y\bar{l}a$ ' in: BAR'DIY bardi "He went" and: KAL'DIY k\(\bar{a}\)ldi "He came." The difference between these two forms is that  $d\bar{l}a$  y\(\bar{l}a' on preterite verbs indicate that the action occurred in the presence of the speaker. The action was verified by its occurrence in his presence. For example, if someone says: BAR'DIY bardi the meaning is, "He went, and I saw him go with my own eyes."  $M\bar{l}m\ s\bar{l}m$ , on the other hand, indicate that the action occurred in the absence of the speaker. Thus :: 'UL BAR'MIŠ ol barmiš "He went, but I did not see him go"; :: 'UL KAL'MIŠ ol k\(\bar{l}m\) kilmiš "He came, but I did not see him." This is a general rule

[II. 50/60]

298

D

holding good for all preterite verbs, whether intransitive or not. There is no difference between words with  $q\bar{a}f$  or  $i\bar{s}b\bar{a}'$  and those with  $k\bar{a}f$  or rikka, nor between masculine and feminine, as the examples show. The  $m\bar{i}m$   $s\bar{i}n$  in the phrases: BAR:MIŠ KIŠIY barmiš kiši "The man who went," and: KAL:MŠ 'AR' kälmiš är "The man who came" make the verb into an adjectival. The  $d\bar{a}l$   $y\bar{a}'$  do not have this function in: BAR:DIY KAL:DIY bardi, käldi.

Inflection. Most of the dialectal groups — Ya $\gamma$ ma, Tuxsi, Čigil, Ar $\gamma$ u, and Uighur as far as Sin — agree with regard to the preterite that it is fixed with  $d\bar{a}l$  and  $y\bar{a}'$ ; thus :: BAR'DIY bardi "He went." The O $\gamma$ uz, however, and some of Qifcaq and Suvarin, differ in that they replace  $y\bar{a}'$  by  $q\bar{a}f$  in words having  $q\bar{a}f$ ,  $\gamma ayn$  or  $i\bar{s}b\bar{a}'$ , or  $k\bar{a}f$  in place of  $q\bar{a}f$  in words having  $k\bar{a}f$  or ikka. In this dialect, plural and singular have one form with no difference between them. With  $q\bar{a}f$ :: YA' QUR'DUQ' ya qurduq "He strung the bow"; :: MAN YA' QUR'DUQ män ya qurduq "I strung the bow"; :: BIZ' YA' QUR'DUQ biz ya qurduq "We strung the bow." With  $\gamma ayn$ :: 'UL SUVT'

297

<sup>1.</sup> MS. yubnā, read tunbi'āni.

<sup>298</sup> 

<sup>1.</sup> MS. suvārayn.

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SAF'DIY [sic] ol süt sayduq "He drew milk"; :: 'ULA'R TA'F'QA' 'AFDUQ' olār tāyqa ayduq "They climbed the mountain"; first person :: BIZ' 'AFDUQ' biz ayduq "We climbed." With  $i\bar{s}b\bar{a}'$  :: 'UL'ANIY 'UR'DUQ' ol ani urduq "He struck him"; :: MAN MUNDA' TUR'DUQ män munda turduq "I stayed here." With  $k\bar{a}f$  :: 'UL KAL'DUK' ol käldük "He came"; :: BIZ' KALDUK biz käldük "We came"; :: 'ULA'R' 'AWK' KIR'DUK' olār äwkā kirdük

[II. 51/61] 299

"They entered the house." With imāla:: MAN 'ANKAR TAWA'R BIYR'DUK män anar tawār bērdük "I gave him the money"; :: MAN YARMA'Q' TIYR'DUK män yarmāq tērdük "I gathered the dirhams." As you see, there is no difference here between plural and singular. Most of the Oyuz use this qāf instead of mīm in the first person for the form: BAR'DIM bardim "I went" [i.e., the Oyuz say barduq instead]; the plural and singular have the same form. But they agree with the genuine Turks in the third person; they do not say: BAR'DUQ KAL'DIY [sic] barduq käldük to mean "He went, He came."

The imperative is the same in all the dialects.

Negative. :: BAR'MA'DIM barmādim "I did not go"; KAL'M'DIM kälmādim "I did not come." There is agreement with regard to this among all the dialects in the first person. Negative of the third person: BAR'MA'DUQ barmāduq "He did not go, as far as I have heard or suppose"; KAL'M'DUK kälmādük "He has not yet come, as far as I know." This type of negation corresponds to what we have just shown with regard to the assertion: BAR'MIŠ barmiš meaning "He went, but I did not observe him or witness his going"; KAL'MIŠ kalmiš "He came, but I did not see him come." When the negative is constructed with  $q\bar{a}f$  in words having  $q\bar{a}f$  or  $i\bar{s}b\bar{a}'$ , etc., or with  $k\bar{a}f$  otherwise, then it has this connotation, in all verbs. If however you wish to assert the negative, then you say: BAR'MA'DIY barmādi meaning "He definitely did not go"; KAL'MA'DIY kälmādi "He definitely did not come." As for the Oyuz, they denote assertion by saying: BAR'DUQ barduq "He went"; KALDUK' käldük "He came." The  $q\bar{a}f$  or  $k\bar{a}f$  is in place of the  $y\bar{a}'$  of the third person or the  $m\bar{l}m$  of the first person in the negative form of the Turk [dialect; thus]: BAR'MA'DUQ barmāduq "He did not go";

[II. 52/63]

KAL'MA'DUK kälmädük "He did not come." It is used as a marker of assertion [in Oγuz dialect]. This is a general rule, holding good for all verbs without exception. 0

The infinitive used for emphasis comes before the verb, the reverse of the rule in Arabic. :: 'UL BAR'MA'Q' BAR'DIY ol barmāq bardi "He went a going" - the infinitive is placed before the main verb; :: 'UL KAL'MA'K' KAL'DIY ol kālmāk kāldi "He came a coming" - the infinitive is placed before the preterite [i.e., before the main verb]. 0

Verbal inflection :: BAR'DIY bardi "He went"; BARIYR' barīr "He goes"; BAR'MA'Q barmāq "Going, to go"; imperative: BAR' bar "Go (singular)"; plural: BARIYNK'LA'R' barīnlār

<sup>300 1.</sup> dahāban dahaba; Kāšγarī reverses the correct Arabic order to point up the Turkic syntax.

"Go (plural)." The addition of  $l\bar{a}m$  alif  $r\bar{a}$  in the imperative of the second person plural is a rule of the Turks; they [i.e., the Oyuz – see 289 above] use nasal  $k\bar{a}f$  for the second person plural, just as the Turks use it to address an individual who is honored, thus :: BARIYNK barin, "Go (plural)."

D

The prohibitive (negative imperative) is formed in a single way, namely by adding  $m\bar{l}m$  alif to the imperative form in all dialects. Example :: BAR'MA' barma "Don't go"; TUR'MA' turma "Don't stand"; plural: BAR'MA'NK'LA'R barmānlār "Don't go (pl.)"; TUR'MA'NK'LA'R turmānlār "Don't stand (pl.)." Third person :: 'UL' BAR'MA'SUVN ol barmāsūn "May he not go"; KAL'M'SUVN kālmāsūn "May he not come."

The assertive [of the foregoing] :: BAR\_SUVN\_ barsun "May he go"; KAL\_SUVN\_ kälsun "May he come." You add sin vāv nun to the second person imperative to form the third person, in all dialects.

D

[Aorist.] First person :: BARIYR' MAN barīr män "I go." The Oyuz drop one of the  $r\bar{a}$ 's in the aorist; they keep the  $r\bar{a}$ ' of the stem and discard the aorist  $r\bar{a}$ '. Thus :: MAN BARN män baran "I go," MAN TURN män turan "I stand." But if there is no  $r\bar{a}$ ' in the stem,

301

[II. 54/65]

then they insert the aorist  $r\bar{a}$ '. Thus :: MAN KALIRA'N män kälirän "I come" – there is no  $r\bar{a}$ ' in the word: KAL'DIY käldi "He came"; MAN' KULARAN' män külärän "I laugh" – there is no  $r\bar{a}$ ' in the word: KUL'DIY küldi "He laughed." Also, they change the  $m\bar{i}m$  into alif – that is, the one that comes after the verb, in the phrase: MAN BARIYR' MAN' män barīr män "I go"; they say: MAN YA' QURARAN¹ män ya quran "I string the bow," while the Turks say: QURAR'-MAN qurar män "I string," with two  $r\bar{a}$ 's, one belonging to the root and the other the aorist marker, and with: MAN män afterwards. This is according to rule; what the Oγuz do is not according to rule, but is for lightness.

Negation :: 'UL BAR'MA'S' ol barmās "He does not go"; MAN BARMA'S' MAN män barmās män "I do not go." There is no divergence from this among the dialectal groups. The rule for negation of aorist verbs is to add to the imperative form mīm alif sīn, whether in the first or third person. In the plural you add to these verbs the particle: LA'R'-lār. Example :: 'ULA'R' BAR'MA'S' LA'R' olār barmās lār "They do not go"; BUVLA'R BARMA'S' LA'R' bulār barmās lār "These do not go"; BIZ BARMA'S' MIZ biz barmās miz "We do not go."

If you wish to say that one will do something in the future, then you add to the imperative form  $\gamma ayn$  alif  $y\bar{a}$  in words with  $q\bar{a}f$  or  $i\bar{s}b\bar{a}$ , or  $k\bar{a}f$  otherwise, or else  $q\bar{a}f$  in words with  $\gamma ayn$ . Thus :: 'UL YA' QUR\_\Gamma\text{r}A'Y' ol ya qur\gamma\text{a}y "He will string the bow"; :: 'UL SUVT' SA'\Gamma\text{r}QA'Y' ol  $s\bar{a}\gamma q\bar{a}y$  "He will draw milk"; :: 'UL 'AWKA' BAR'\Gamma\text{r}A'Y' ol  $s\bar{a}v q\bar{a}y$  "He will go home"; :: 'UL MANK' KAL\(\text{K}A'Y'\) ol mana k\(\text{a}lg\(\bar{a}y\)

<sup>2.</sup> Sukūn (') altered from U by later hand.

Second -RA- added by later hand.

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[II. 55/66]

"He will come to me"; :: 'UL YAR'MA'Q' TIYR'KA'Y' ol yarmāq tērgāy "He will gather dirhams (or other)." This is the general rule, holding for all verbs in every chapter, to express this meaning.

To express that the agent is on the point of performing the action, or has almost done it, you add to the imperative form  $\gamma ayn$  alif  $l\bar{a}m$   $r\bar{a}'$  in words with  $q\bar{a}f$  or  $i\bar{s}b\bar{a}'$ , or  $q\bar{a}f$  in words ending in  $\gamma ayn$ , or  $k\bar{a}f$  otherwise. This is the same for all dialects. Example :: MAN BAR \(\Gamma\) A'LIR' MAN m\(\text{man}\) bar\(\gamma\) alir m\(\text{man}\) "I am on the point of going"; :: MAN TUR'\(\Gamma\) A'LIR' MAN m\(\text{man}\) tur\(\gamma\) alir m\(\text{man}\) "I am about to stand"; 0 :: 'UL YA' QUR'\(\Gamma\) A'LIR' ol ya qur\(\gamma\) alir "He is on the point of stringing the bow and has almost done it"; :: 'UL TA'\(\Gamma\) QA' 'A\(\Gamma\) QA'LIR' ol  $t\bar{a}\gamma$  qa a\(\gamma\) affir "He is on the point of climbing the mountain and has almost climbed it." With  $k\bar{a}f$  :: 'UL' 'AWKA' KIR'-KA'LIR' ol \(\frac{a}{w}k\) akirg\(\frac{a}{a}\) ir "He is about to enter the house, he has nearly entered"; :: 'UL' YAR'-MA'Q' TIYR'\(\Ka'\) LIR' ol yarm\(\frac{a}{q}\) terg\(\frac{a}{a}\) ir "He has almost gathered the dirhams, he is about to do it." This is a general rule, holding good for all verbs.

Nouns of time, place and instrument are formed by adding to the stem  $\gamma ayn$  and  $v\bar{a}v$  in words with  $q\bar{a}f$  or  $i\bar{s}b\bar{a}'$ , or  $k\bar{a}f$  in place of  $\gamma ayn$  in words with  $k\bar{a}f$  or  $im\bar{a}la$  or rikka. This occurs in the dialect of Čigil, Ya $\gamma$ ma, Tuxsi, Ar $\gamma$ u, and Uighur as far as Upper  $\bar{S}$ in. In the dialects of O $\gamma$ uz, Qif $\bar{c}aq$ , Bä $\bar{c}an\bar{a}k$  and Bul $\gamma ar$ , to form such nouns, one adds to the imperative form

[II. 56/67]

sin and ya'.1 Example. Noun of time [and place] :: BUV YA' QUR' TUR 'UTUR' 'AR' MA'S' bu ya quryu uyur ärmäs "This is not the time for stringing the bow." :: BUV TUR TUV YIYR 'AR'MA'S bu turyu yer ärmäs "This is not the place to stay." In Oyuz :: BUV YA' QURA'SIY 'U\Gamma TAKUL' bu ya qurasi u\gamma ur t\u00e4g\u00fcl \u00e4 \u00e4nis is not the time for stringing the bow." :: BUV TURA'SIY YIYR' TAKUL bu turāsi yēr tägül "This is not the place to stay." And :: BUV TA'T 'Ar'QUV 'AR'MA'S' bu tay ayqu (uyur?) ärmas "This is not the time to climb the mountain" -I have already pointed out [cf. 292, 301] that when the last letter of the word is yayn you join to it  $q\bar{a}f$  [instead of  $\gamma ayn$ ] for such suffixes; the last sentence is an example of this. In Oyuz dialect :: BUV TA'I' 'AIA'SIY U'UIR TKUL' bu tāy ayāsi uyur tägül "This is not the time to climb the mountain." Along with this [suffix] you also mention the word for "time" or "place," namely: 'UΓUR' uγur "Hour (sā'a)," YIYR yēr "Place." 0 Those with kāf:: BUV 'AWKA' KIR KUV 'UVD' 'UL bu äwkä kirgü öd ol "This is the time to enter the house." :: 'UL BIZ'KA' KAL'KUV BUL'DIY ol bizkä kälgü boldi "The time of his coming to us has arrived." The Oγuz say: 'UL BIZ'KA' KALASIY BUL'DIY ol bizkä käläsi boldi with the same meaning. This type of verbal acts like a noun in that it can be constructed [with personal pronouns]. Thus :: SANIK BAR-ΓUVNK: QAJA'N sänig baryūn qačān "When is your going?" The Oγuz say for this: SANIK BARA'SINK' QAJA'N' sänig barāsin qačān. 0 :: MANIK BARΓUVM'<sup>2</sup> YAQ'TIY mänig baryūm yaqti "My going is near"; :: 'ANΙΚ' BAR'ΓUVSIY anig baryūsi. The Oγuz say: MANΙΚ BARA'SIM' manig barasim for "My going." The  $s\bar{i}n\ y\bar{a}$  are according to their rule for this type of noun. In their dialect there is no distinction [in this form] between words with  $q\bar{a}f$  and those with  $k\bar{a}f$ , etc.;

<sup>303 1.</sup> MS. sīn and vāv and yā'.

<sup>2.</sup> M' added by later hand.

[II. 58/69] 304

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in the dialect of the others there is a distinction among words with  $\gamma ayn$ ,  $q\bar{a}f$  or  $k\bar{a}f$ . Nouns of instrument of every category act like [simple] nouns though they derive from verbs. 0 Example: YIYKUV NA'NK' yegü nän "Something from which to eat; a plate." :: 'URFUV ur $\gamma$ u "Something used to beat with." 0 :: YFIA'J BIJ'FUV yi $\gamma$ āč bič $\gamma$ u "An ax with which to cut wood (or other)." :: SUR'FUV sor $\gamma$ u "Cupping glass"; this is derived from the expression: 'AMIG SUR'DIY ämig sordi "It sucked at the udder (or other)." This type of noun distinguishes among  $\gamma ayn$ ,  $q\bar{a}f$  and  $k\bar{a}f$  as in the foregoing, in the dialects of these groups, but not in  $O\gamma$ uz. The rule is the same as the preceding. As for  $O\gamma$ uz, they form nouns of instrument with  $s\bar{i}n$  and  $y\bar{a}$ ' in all verbs; thus:: YIFA'J' BIJA'SIY NA'NK' yi $\gamma$ ač bičāsi nān "Something with which to cut wood";:: YIYKA'SIY [sic] NA'NK' yeyāsi (?) nān "Something [from which] to eat." 0

These principles and rules that I have indicated are not confined to this chapter alone. They apply to triliterals, quadriliterals, quinquiliterals and sextiliterals, as a general rule with no exception at all, in each book and in the manner described. Therefore you must grasp the principles and rules at this point, since in this chapter I have been repetitive and long-winded, and elsewhere I will not be so expansive, but refer [here]. This is the alchemy<sup>2</sup> of the principles of the dialects. I have spent many notebooks on their account. Once you have memorized these principles you may deduce the rest on your own accord; so, as long as you are assiduous in learning them, you will not be troubled by any word that you may hear from a Turk, even if you do not know its root. Understand!

End of the Biliteral Chapters

<sup>304</sup> 

<sup>1.</sup> MS. tabaqa, read tabaqāt.

<sup>2.</sup> MS. kimā, read kimiyā'.