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“BURYING IN LOGS” – A PHILOLOGICAL COMMENTARY ON A LOWER CHULYM TEXT RECORDED BY A.P. DUŁZON

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Abstract

Chulym Turkic is still one of the lesser known and researched Turkic languages. Having said that, in the case of Middle Chulym several studies have been published in the last few years. Since Kūārik lexical material is included in Radloff’s dictionary, the least attested is Lower Chulym: this can only be found in various works by Dułzon, which are frequently difficult to obtain. In this discussion a short text which was originally published by Dułzon in an article from 1952 is reproduced, after which a linguistic analysis is undertaken to determine the accuracy of Dułzon’s translation. The text is interesting from both a linguistic and ethnographic perspective: it documents e.g. the use of the past tense in *-AdigAn* which is barely attested in Turkic languages. It also describes the funeral rites of Chulym Turks after their conversion to Christianity.

Lower Chulym lexical material can be found in articles by Dułzon dating back to the 1950–1970s and also in Russian archives; needless to say, the latter is not easy to obtain for non-Russian scholars. The publications by Lemskaja from the years 2010–2021, however, give some cause for hope: her work comprises many Chulym Turkic texts kept in the archives of Tomsk State Pedagogical University, although no Lower Chulym text that has not previously been published by Dułzon has been included. Despite this, perhaps further material might be located in the archives.

Having said that, a short text which was originally published by Dułzon in an article from 1952 entitled *Čulymskie Tatary i ich jazyk* (= The Chulym Tatars and their

language),¹ pp. 176–177, is reproduced here, and a linguistic analysis is undertaken to determine the accuracy of Dułzon’s translation.

The text is interesting from a linguistic point of view: among many others aspects, it documents the use of the past tense in *-AdiġAn* which is barely attested in Lower Chulym lexical materials, but also rare in other Turkic languages (cf. comment 1.2 below). Dułzon’s text will also be interesting to ethnographers, since it describes the funeral rites of the Chulym Turks after their conversion to Christianity (see Dułzon 1952: 104).

Text²

1.

äski-dä (1.1) *pis-tiŋ kiži öl-gän kiži-ni köm-ädiġän* (1.2)
old-LOC we-GEN person die-PTCP person-ACC bury-PT

oj-yv-ät-kän kögur-dä (1.3)
carve-CVB-‘make’AUX-PTCP coffin-LOC

“Before, our people used to bury the person who died in a carved coffin.”

Dułzon’s translation: “Раньше наши люди хоронили умершего в выдолбленной колоде.”

2.

kaj-zy giži (2.1) ämdi-dä änä köm-ädi-lär
what-3SG.POSS person now-too and like this bury-PRS-PL

“Some people bury in this manner now too.”

Dułzon’s translation: “Некоторые люди и теперь еще так хоронят [...]”

3.

kajzy giži äd-ädi (3.1) *kögur äläm-din* (3.2),
what-3SG.POSS person make-PRS coffin plank-ABL

kag-ädi (3.3) *pojag-vala* (3.4)
hit-PRS nail-INS

“Some people make a coffin from planks [and] hammer (lit. hit) [its parts together] with nail(s).”

Dułzon’s translation: “[...] некоторые же³ делают из досок гроб и заколачивают его⁴ гвоздями.”

¹ For the bibliographic details see Dułzon (1952).

² The transliteration employed for Chulym is the same as in my previous work, cf. Pomorska (2004: 28ff.), Pomorska (2017a: 13).

³ There is no word for “ero = him” in the original text.

4.

kōgur äd-ill-ādī (4.1) *agac-tyn*
 coffin make-PASS-PRS tree-ABL

"The coffin is made of wood."

Duǎzon's translation: "Колоду делают из дерева."

5.

agac-ty jyg-yp (5.1) *tōgru-p* (5.2) *öl-gän kiži-zi-ni*
 tree-ACC overturn-CVB cut-CVB die-PTCP person-3SG.POSS-ACC

cānā-p (5.3) *uzun-u-nu* (5.4) *jalbāg-ʷ-ny* (5.5), *andyn*
 measure-CVB long-3SG.POSS-ACC wide-3SG.POSS-ACC then

jon-ādī agāz-γ-ny
 hew-PRS tree-3SG.POSS-ACC

"Having felled the tree, having measured the dead person, his height and width, [and] having cut [the tree], then they hew the tree."

Duǎzon's translation: "Дерево сваливают, отрезают по длине и ширине мертвеца и тешут; обрубок⁵ дерева [...]"

6.

andyn jar-ādī orta jār-yp (6.1) *oj-ādī cot-vala* (6.2)
 then split-PRS middle split-CVB carve-PRS adze-INS

"Then [they] split [the tree] [through] the middle [and] having split [it], [they] carve [it] with an adze."

Duǎzon's translation: "[...] потом раскалывают пополам и выдалбливают теслом."

7.

andyn öl-gän kiži-ni jun-dur-up (7.1), *tonan-dur-up* (7.2)
 then die-PTCP person-ACC wash-CAUS-CVB get dressed-CAUS-CVB

sal-ādī kōgur-gā (7.3) *oj-da* (7.4) *pāl-i-nzä* (7.5)
 put-PRS coffin-DAT ?depression-LOC back-3SG.POSS-DIR(PROL?)

"Then, having washed and dressed the person who died, [they] put [him] into the coffin, down on his back, [...]"

Duǎzon's translation: "Умершего затем кладут в колоду на спину, помыв и одев его предварительно,⁶ [...]"

⁴ There is no word for "же = so" in the original text.

⁵ There is no word for "обрубок = (tree) stump" in the original text.

⁶ There is no word for "предварительно = beforehand" in the original text.

8.

kol-lār⁷-y-ny sal-adi tōž-ü-ngä (8.1)
arm-PL-3SG.POSS-ACC put-PRS breast-3SG.POSS-DAT

“[...] [they] put his arms on his breast.”

Duřlzon’s translation: “[...] руки его кладут на дно⁸ вдоль тела.”⁹

9.

andyn köm-ädi-lär pāž-y-nza (9.1) *kün*
then bury-PRS-PL head-3SG.POSS-DIR(PROL?) day/sun

kon-už-u-nga (9.2)
stay for the night-DER-3SG.POSS-DAT

“Then [they] bury [the deceased] with the head towards the west, [...]”

Duřlzon’s translation: “Затем хоронят, головой на запад; [...]”

10.

krāz-i-ni (10.1) *tur-guz-adi-lar* *ajak jān-ga* (10.2)
cross-3SG.POSS-ACC stand (up)-CAUS-PRS-PL foot side-DAT

“[...] they put a cross at the side of the feet.”

Duřlzon’s translation: “[...] крест ставят у ног.”

11.

kara-n (11.1) *ōcka-lar* (11.2) *ajd-adīgan-nar* (11.3) *kōgur-nu*
get old-PTCP old man-PL say-PST-PL coffin-ACC

tāmīr (11.4) *pojag-vala* *kag-arga jary-jok:* (11.5)
iron nail-INS hit-INF fit-(AOR)-there is not

“Old people said [that] it is not good to hammer (lit. hit) [the parts of] the coffin using iron nails: [...]”

Duřlzon’s translation: “Старые люди рассказывали, что колоду железными гвоздями сколачивать не следует: [...]”

12.

öl-gān kiži-niņ kān-y (12.1) *āg-yv-ar-za* (12.2)
die-PTCP person-GEN blood-3SG.POSS flow-CVB-par-go’AUX-COND

⁷ The long *ā* is secondary due to the high vowel in the following syllable.

⁸ For Rus. “на дно” see comment 7.4 below.

⁹ The passage “вдоль тела = along the body” is not present in the original text.

ol par-gan jār-i-ndä (12.3) *ōz-ü-ngä* (12.4)
 he/this go-PTCP place-3SG.POSS-LOC self-3SG.POSS-DAT

tap-pok (12.5) *jat-tuk* (12.6) *jār*
 find-NEG.FUT lie-PTCP place

[...] if [because of this] the blood of the dead person flows, in the place where he goes, he will not find for himself the calm place (lit. the place where he will lie down).”
 Duřzon’s translation: “[...] у умершего человека потечет кровь и он на том свете¹⁰ не найдет себе спокойного места.”

Comments

1.1

The adjective *äski* ‘old (of things and abstract ideas)’ (= Ткц. *äski*, ЁСТЈа I 306ff.) is only recorded in the available sources in Küärik: *äski* ‘alt, verbraucht’ (R I 880). There is no attestation of *äskidä* in Küärik or Middle Chulym.

1.2

Duřzon describes the past tense in *-AdigAn* as “habitual past” (1960: 116). It is attested also in Karaim in its Trakai variety and in Modern Uyghur (cf. Pomorska 2001b: 78). There is no attestation of it in Middle Chulym or Küärik. – compare also sentence 11.

1.3

In Lower Chulym, the word is attested as *kōgur* (with multiple occurrences in the text under consideration) and *kogur* ‘log, Rus. колода’ in Duřzon’s description of the burial customs among the Chulym Turks (Duřzon 1952: 103, 106). In the text, Duřzon generally translates *kōgur* as ‘log, Rus. колода’ (as in sentences 1, 4, 7 and 11), but once as ‘coffin, Rus. гроб’ (sent. 3). This sentence was included by O. Pritsak in his *Philologiae Turcicae Fundamenta* (1959: 627, 629), in which *kōgur* is translated as ‘Holzklotz’ (p. 627) and ‘Baumklotz’ (p. 629). Considering the context in sentences 3 and 4, the most appropriate translations of LČ *kōgur* ~ *kogur* should be ‘coffin ← (tubular) container’,¹¹ cf. Uzb. *kuvur* ‘boru’ (Eren), Tur. *kubur* ‘holster; quiver; long case’ (Redhouse) ~ ‘boru biçiminde kap’ (Eren) < Mo. (TMEN 392 and Eren 1999: 263, with further references). In Küärik it is *kogur* ‘Sarg’ (R II 517). The Küärik word was quoted by Räsänen (together with Čag. *kobur* ‘Gefäß, Etui’¹²), who compares it with the Mongolic, namely Kalmyk (VEWT 274 after Ramstedt 1935: 220).

¹⁰ There is no word for “на том свете = in that world” in the original text.

¹¹ One of the meanings of the Rus. *колода* is ‘stump of a log used as a container, e.g. trough, beehive etc.’ (BTS).

¹² After R II 660.

Although Birjukovič also cites *kōgur* ‘coffin, Rus. гроб’ (1984: 19, 41), it is impossible to determine to which Chulym language it belongs.¹³ There are no other certain attestations of *kōgur* in Middle Chulym.¹⁴

Dulzon’s attestation of the Locative suffix *-dā* in *kōgurdā* raises doubts about his choice. In his texts, Dulzon used a colon both in its usual meaning (cf. sentence 11), and also to denote long vowels. The difficulty arises when the colon is used with words ending with vowels, as in *kōgurdā* in this sentence, for which it is not possible to decide whether it denotes a long *ā*, or the introduction to a broader context.¹⁵ Pritsak rewrites Dulzon’s “*ko:gurda:*” once with a long *-ā* (Pritsak 1959: 627), and once with a short *-a* (1959: 629). The matter is further complicated by the fact that – even though it happens rarely – Dulzon records the long *ā* in the LČ Locative case in other sources, cf. *jāzlytkan kižilār tajgadā ātjādilār tīn* ‘Hunters in the taiga shoot squirrels’ (Dulzon 1973: 188), *tā tajgadā pajdak ālyc i kuš* ‘In this taiga, there are many animals and birds’ (ibid.).

2.1

Voiced *g-* is to be explained by sandhi, cf. *kiži* (e.g. sent. 1).

3.1

The verb is LČ *āt-*, with secondary lengthening before a high vowel in the following syllable, cf. also LČ *āt* ‘делай!’ (Dulzon 1952: 152) = MČ *āt-* ‘to do, to make’ (Li 2008: 123), Küä. *āt-* ‘id.’ (Radloff 1868: 694¹⁶).

3.2

The word is barely attested in the available sources: LČ *älām* in the text under consideration and Küä. *älām* ‘Brett’ (R I 813). There is no attestation of it in Middle Chulym.

3.3

The verb is *kak-*, cf. LČ *kak* ‘ударь!’ (Dulzon 1952: 144) = MČ *kak-* in *kakkan* ‘he beat’ (Lemskaja 2013: 329), Küä. *kak-* ‘ein-/fest-schlagen, klopfen’ (R II 57) = Tk. *kak-* (ÈSTJa V 221).

¹³ It might well be Lower Chulym, cf. Birjukovič’s explanations about the sources for her Chulym dictionary (1984: 25).

¹⁴ For MČ ‘coffin’, Birjukovič cites *kiži agāči* (!, M.P.) ‘lit. tree (timber) for a person’ (1984: 26) ~ *kiži ogāžy* (!, M.P.; ibid. 41), cf. also *kiži agačy* ‘колода’ (Dulzon 1952: 106), which, because of *-č-* and not *-c-* in *agačy* is without a doubt Middle Chulym.

¹⁵ There is no such doubt in the case of *kōgurgā* in sentence 7, where a colon indicates length.

¹⁶ Missing from Radloff’s dictionary.

3.4

Within the same article, Duřzon records both *pojag* (as in the text under consideration, cf. also sentence 11) and *pojoug* 'гвоздь' (1952: 142, a hapax legomenon). The presence of the diphthong alongside -g in the latter, indicates that the -ag > ou phonetic change had not yet been completed by that time, cf. LČ *pořag* ~ *pořou* 'цеть' (ibid. 142). For 'nail' Middle Chulym has *pōzug* (Li 2008: 148) and *pozuk* ~ *pōzuh* (Birjukovič 1979b: 139) = Sag. *pozuk* (R IV 1294) and additionally Küärik has *pojyg* (ibid. 1268); cf. also Šr. *pozyg* (ibid.), Khak. *pozyy* (KhRS 156), Kum. *poju* (Baskakov 1972: 242) ~ *pojū* (R IV 1268).

4.1

For the geminated -ll- in Lower Chulym compare e.g. *ollar* 'they' (Duřzon 1952: 136) ~ *olar* 'id.' (ibid. 177).

5.1

The verb is LČ *jyk-* = Küä. *jyk-* 'zu Boden werfen, nieder-/um-werfen, zertrümmern, zerstören, demolieren, besiegen' (R III 465) = Tkс. *jyk-* (ĖSTJa IV 273). It is not attested in Middle Chulym.

5.2

The verb is only attested in LČ in Duřzon's text, in this form. Birjukovič has *torān* 'shredded' in *torān salam* 'измельченная солома' (1984: 64), but it is impossible to determine the Chulym language to which it belongs. It seems relatively easy to analyze LČ *tōgrup* into the stem **tōgru-* and the converb suffix -p but such a stem would have no counterpart in other Turkic languages (cf. ĖSTJa III 248, Clauson 472). At this stage in the research, it would be safer to suggest the stem *tōgra-*¹⁷ 'to cut, to chop', with a further change of **tōgrap* > *tōgrup* for Lower Chulym.

5.3

In Lower Chulym the verb is attested as *cānā-*, as in Duřzon's text, and *cānā-* in *cānān* '[он] измерил' (Duřzon 1952: 176) = MČ (Tutal) *čānā-* in *čānīgā* (< **čānā-ār-gā*) 'измерить' (Birjukovič 1979a: 19) ~ (Melet) *šānā-* in *žānīm*¹⁸ (< *šānīm* < **šānā-ār-im*¹⁹) 'я измерю' (ibid. 35), Küä. *cānā-* 'versuchen' (R IV 199) = Mo., cf. *cene-* 'to weigh' (Lessing 171), cf. also VEWT 104. The long *ā* in Lower Chulym is attested only in

¹⁷ < **toglra-*, with a lengthening of *ō* triggered by the high vowel in the following syllable.

¹⁸ Birjukovič quotes this verb out of context but the initial voiced *ž-* is without a doubt due to sandhi. For the *č-* ~ *š-* alternation in Middle Chulym see Pomorska (2000: 255), cf. also comment 12.3 below.

¹⁹ Compare also *sanīm* 'I will read' (Birjukovič 1981: 58) < *sana-* 'to read' (Li 2008: 159).

Duǎzon's text and, if not a misprint, may be "due to the long pronunciation of the open syllables" (Li 2011: 125).

5.4

LĀ *uzun* is first of all an adjective 'long, Rus. длинный' (Duǎzon 1952: 148) = MĀ *uzun* ~ *ūzun* 'long; length' (Li 2008: 176), Küä. *uzun* 'lang' (Radloff 1868: 699).

5.5

The word is LĀ *jalbak* 'широкий' (Duǎzon 1952: 149) = MĀ *čalbak* 'width, breath; wide, broad' (Li 2008: 113) = Tkc. *jalpak* (ĖSTJa IV 100). It is not attested in Küärik. The long *ā* in LĀ *jālbagʷny* is secondary due to the high vowel in the following syllable.

6.1

The long *ā* in *jāryp* is secondary due to the high vowel in the following syllable, cf. also the form *jaradī* < *jar*⁻²⁰ in the same sentence.

6.2

Based on the available sources, the word has only been attested in Lower Chulym: *cot* 'тесло' (Duǎzon 1952: 104, 155). However, it is also on occasions attested in other Turkic languages, cf. Crim.Kar. *čot* 'carpenter's hammer' (СКЕ 126, KRPS 631), Kirg. *čot* 'чёт (топорик с лезвием насаженным поперек топорщика)' (KRS 370), Kzk. *šot* '1. мотыга; вид кетменя, предназначенный для рытья арыков; 2. топорик в виде мотыги с лезвием для плотницких работ' (KzkR).

7.1

Within the Chulym Turkic languages the word is attested as: LĀ *jun-* in *juntxām*²¹ 'I wash, Rus. я мою, стираю' (Duǎzon 1952: 171), although in Pritsak's translation it is 'I wash myself'²² (Pritsak 1959: 625) = Küä. *jun-* 'waschen' (R III 544), MĀ *čun-* 'мыть, стирать'²³ (Birjukovič 1984: 9), *čün-* (ū!, M.P.) 'мыться' (1981: 29) ~ 'купаться' (1979: 121) = Tkc. *jun-* (ĖSTJa IV 239, Clauson 942). Furthermore, Birjukovič records

²⁰ = MĀ *čar-* 'рубить' (Birjukovič 1981: 31) ~ 'колоть' (1984: 71), Küä. *jar-* 'zerspalten, zerteilen, auseinanderbringen' (R III 102).

²¹ The sign *x* is used for the voiceless palatal fricative consonant as in the Germ. *ich /-ç/* (cf. Duǎzon 1952: 157).

²² Germ. 'Ich wasche mich'.

²³ Compare also MĀ *čunniuktän oglannarnuḡ künāgin* 'Буду стирать рубашки детей.' (Birjukovič 1981: 61); Yong-Söng Li also lists MĀ *čun-* 'to wash oneself' in his vocabulary (2008: 119), but in the sentence *māḡ ižām šübüräk čuniptur* 'My mother is washing clothes (lit. a rag),' (ibid.), the verb *čun-* is not reflexive.

МČ *ču-* 'мыть' (1984: 14, a hapax legomenon). The Lower Chulym causative *jundur-* is attested only in the text under discussion, but cf. МČ *čundur-* 'заставить мыть' (Birjukovič 1981: 31, 1984: 74).

7.2

LČ *tonandur-* 'to dress (sb.)' < **tonan-*²⁴ has been attested only in the text under consideration, cf. also Šr. *tonandyr-* 'donatmak, giydirmek' (ŞorS 116). No attestation of it is found in Middle Chulym or Küärik.

7.3

Compare the commentary in Pomorska (2017a: 533) and in 1.3 above.

7.4

Within Lower Chulym the word has been attested in this text alone. The Küä. form is *oj* 'Niederung' in *ojnyŋ kuškažayyn oja tüžür adarym* 'Die Vögelchen der Niederung will ich zur Niederung hinabschießen.' (Radloff 1868: 694).²⁵ Birjukovič cites *oj* 'ложбина' (1984: 49) ~ 'яма' (ibid. 14), but it is not possible to determine the Chulym language to which it belongs. LČ *ojda* used in this text means approximately 'at the bottom, downwards'; it is probably Dułzon's 'на дно' used incorrectly in his translation of the next part of this sentence (see sentence number 8 in this article).

7.5

In all the Chulym languages, *päl* (the long vowel in *pälinzä* in Dułzon's text is secondary due to the high vowel in the following syllable) has the meaning 'back': LČ 'спина' (Dułzon 1952: 149), Küä. 'Rücken' (Radloff 1868: 693, 696), МČ 'спина' (Birjukovič 1979b: 12, 81, 96; 1984: 53), cf. also МČ *päli* 'his/her back' (Li 2008: 145). Birjukovič 1984: 14, 17 records Čul. *päl* in the meaning 'loin; small of the back, Rus. поясница' but it is impossible to determine the language to which it belongs. The Prolative suffix *-ČA* ~ *-CA* is quite rare but recorded in Middle Chulym too:²⁶ *čolča* 'по дороге',²⁷ cf. also *čolžä* (I, M.P.) 'по дороге' (Dułzon 1973: 194), *tagča* 'вдоль горы', *tajgača* 'через тайгу', *sugča* 'через воду', *üščä* 'через Чулым'. LČ *pälinzä*

²⁴ Unattested in any Chulym Turkic language, cf. Khak. *tonan-* 'одеться, надеть (шубу, платье, белье)' (KhRS 231), Šr. *tonan-* 'donanmak, giyinmek' (ŞorS 115), cf. also ÈSTJa III 264. In Radloff's text, Küä. *tonlan-* 'sich ankleiden' (1868: 690, a hapax legomenon) [< *ton* 'das obere Kleid, Kleid' (R III 1176)] can be found, with an irregular cluster *-nl-*, instead of *-nn-*.

²⁵ This is the only attestation of Küä. *oj*; the word is missing from Radloff's dictionary.

²⁶ It is not attested in Küärik.

²⁷ All Middle Chulym forms, if not stated otherwise, are quoted after Birjukovič (1979b: 59). The suffix is not attested in Li (2008).

obviously denotes the medium of transaction; compare also *pāžynza* in sentence number 9 (see also comment 9.1 below).

8.1

The long *ō* in *tōžüngä* is secondary due to the high vowel in the following syllable, cf. LČ *tōš* ‘грудь’ (Duřzon 1952: 140, 153) = MČ *tōš* ‘id.’ (Birjukovič 1979b: 101),²⁸ Kūä. *tōš* ‘Brust’ (R III 1268) = Ткц. *tōš* ~ *dōš* (ĚSTJa III 286).

9.1

The word is *paš*, with secondary lengthening before a high vowel in the following syllable, cf. LČ *paš* ‘голова’ (Duřzon 1952: 163, 172) = MČ (Tutal) *paš* ‘id.’ (Li 2008: 142)²⁹ ~ MČ (Melet) *pas* ‘id.’ (Birjukovič 1984: 24), Kūä. *paš* ‘id.’ (R IV 1198). LČ *pāžynza* has the prolativ meaning, cf. *pālinzä* (see comment 7.5 above).

9.2

LČ *konuš* < *kon-* ‘to stay for the night’, cf. *kon* ‘ночуй!’ (Duřzon 1952: 133) = MČ *kon-* ‘id.’ (Li 2008: 157), Kūä. *kon-* ‘id.’ (R II 531). The sources available also record LČ *kün konnužunga* (-*nn-*!, M.P.) ‘на запад’ (Duřzon 1966: 466), *kün konužu* ‘запад (заход солнца)’ (ibid. 464). Compare also LČ *kün cugužy* ‘восток (выход солнца)’ (ibid.). For Middle Chulym nouns in *-(I)š* see Pomorska (2004: 118ff.).

10.1

LČ *krāzini* < *kräs* < Rus. *krest* (DaĀ) ‘cross’ (cf. Pomorska 2017b: 82).

10.2

As regards Lower Chulym, the long *ā* in *jan* ‘side’ is attested only in oblique cases, cf. *jānda* (Duřzon 1966: 466). Duřzon has LČ *jan* ‘бок, сторона’ (Duřzon 1952: 156) with short *a* in the Nominative. In Middle Chulym both a long and a short vowel is attested: *čān* ‘side’ (Li 2008: 113), *čān* ~ *čan* ‘id.’ (Birjukovič 1979b: 38). In Kūärik only *jan* ‘Seite’ (R III 78) is found; the word is lacking in Radloff (1868). For postposition *jānga* ‘sidewards’ (= *jāŋa*) see Li (2004: 541ff.).

11.1

The adjective ‘old (of human beings and animals)’ is: MČ *kār* (frequently attested, e.g. Li 2008: 128; Birjukovič 1984: 40, 1979: 30) ~ *kār* (rarely, Li 2008: 128; Lemskaja

²⁸ But *tōžüŋ* ‘твоя грудь’ (ibid. 122).

²⁹ But *pāžy* ‘his head’ (ibid.). For the *-š* ~ *-s* alternation in Middle Chulym see Pomorska (2001a: 157).

2010: 278) ~ *kar* in *kar očka* 'медведь (taboo, lit. old man)³⁰ (Dułzon 1973: 20) ~ *kārä* (Birjukovič 1981: 11), Küä. *kāri* (Radloff 1868: 692, 696, 694). In Lower Chulym, only the participle *karan* < **karān* < **karI*-³¹ is attested in the sources; note that LČ *karan* may apply not only to animals and human beings: *karan agac* 'старое дерево' (Dułzon 1952: 161).

11.2

LČ *očka* 'старик' (also in Birjukovič 1979a: 36, 41) ~ *očkə* 'id.' (Dułzon 1966: 456) ~ *očkə* 'муж (старик)' (1952: 155) ~ *očka* 'старик' (ibid. 136) = MČ *očka* 'id.' (Birjukovič 1979b: 31, 1984: 78; Lemskaja 2010: 304), *očka* (cf. *kar očka* in 11.1 above), **oška* in *oškačak* 'старичок' (ibid. 278). Küärik has *aucka* 'Alter, Greis', attested only in R I 81, and *abyška*, attested only in Radloff (1868) in the meanings: '1. Alter, Greis' (699, 701, 703); '2. Gatte' (703); '3. Vater' (694); cf. also Li (1999: 225f).

11.3

The verb is *ajt-*, cf. LČ *ajt* 'скажи!' (Dułzon 1952: 141) = MČ *ajt-* 'to call, to tell' (Li 2008: 111), Küä. *ajt-* 'sagen, reden, sprechen etc.' (R I 43). For the past tense in *-AdığAn* see sentence number 1 and commentary 1.2 above.

11.4

LČ *tāmīr* 'iron' (Dułzon 1952: 144, 172) ~ *tāmīr* (ibid. 166) = MČ *tāmīr* (with multiple occurrences in the sources, e.g. Birjukovič 1979b: 20, 48; 1979a: 40; Li 2008: 169; Lemskaja 2012: 213, 224) ~ *tāmīr* 'id.' (rare: Lemskaja 2010: 266, 286), in Küärik it is *tāmīr* 'id.' (R III 113; Radloff 1868: 689), cf. also the comments in ÈSTJa III 188.

11.5

Negation of the present tense is expressed in Lower Chulym by the participle in *-Ar*, with some phonetic changes in the stems ending with vowels, and *jok* 'there is not' (see Dułzon 1960: 107), e.g. *oglan syktyj*³² *jok* 'ребенок не плачет' (Birjukovič 1979a: 14), *män plārroum*³³ 'я не знаю' (Dułzon 1952: 170). The stem of LČ *jaryjok* is *jara-*,³⁴ cf. Küä. *jara-* 'passend sein, tauglich sein, gefallen' (R III 104), MČ *čara-* 'to fit' (Li 2008: 114)³⁵ = Tkc. *jara-* (ÈSTJa IV 137).

³⁰ This is the only attestation of *kar* in the available sources.

³¹ The only attestation of this verb is LČ *karōm* < **karV-gok-Im* 'буду стареть' (Dułzon 1966: 459), which fails to assist in determining the stem; taking *kary-* in other Turkic languages into account (cf. ÈSTJa V 311), it is probably *kary-* in Lower Chulym too.

³² < **syktijok* < **sykta-ar jok* < *sykta-* 'to cry', cf. *ol syktapři* 'он плакал' (Dułzon 1952: 136).

³³ < **pil-är jok-um* < *pil-* 'to know'.

³⁴ **jara-ar jok* > **jarījok* > *jaryjok*.

³⁵ Lemskaja (2013: 310) postulates the stem *čär-* for MČ *čärik* (in *äpčilāri čärik didä* 'Their wives said (*We) agree.') which unfortunately is not correct.

12.1

This is the only attestation of the Lower Chulym word for ‘blood’ in the available sources. The word is well attested in Middle Chulym, and – except *kān* ‘blood’ (Li 2008: 152) – it has a short vowel, e.g. *kan* ‘кровь’ (Lemskaja 2012: 207, 209), *kannŷry* ‘their blood’ (ibid. 207) = Küä. *kan* ‘Blut’ (R II 101; Radloff 1868: 695). The Lower Chulym long *ā* in *kāny* could well result from secondary lengthening before the high *y* in the following syllable.

12.2

The long *ā*- in *āgyvarza* is secondary due to the high vowel in the following syllable, so the stem is *ak*-. The verb with a low *a* is attested in Lower Chulym only in the text under discussion, otherwise it is *yk*- ‘to float (boat, wood)’ (e.g. Duřzon 1973: 189, 194, 195). In Küärik it is also *ak*- ‘fließen, strömen’ (R I 86; Radloff 1868: 700, 702) as well as *yk*- ‘stromabwärts schwimmen, fahren’ (R I 1353). Middle Chulym only has *ak*- ‘to flow’ (Li 2008: 110). Birjukovič also records *ak*- ‘течь’ (1984: 13) ~ *āk*- (!, M.P.) ‘id.’ (ibid. 28), but it is impossible to determine the Chulym language to which these forms belong.

12.3

The long *-ā-* in LČ *jārindā* is undoubtedly secondary due to the high vowel in the following syllable, cf. also *jār* in this sentence = MČ (Tural) *čār* ‘earth, soil, place’ (Li 2008: 116) ~ (Melet) *šār*³⁶ ‘земля’ (Birjukovič 1984: 23), Küä. *jār* ‘Land, Erde; Ort, Platz, Stelle’ (R III 334³⁷).

12.4

The word is *ös*, cf. also *österiŷnärniŷ*³⁸ (Duřzon 1952: 143) = MČ *ös* ‘self, own’ (Li 2008: 140), Küä. *ös* e.g. in *ös kižilärgä* ‘zu den ihrigen (lit. to [her] own people)’ (Radloff 1868: 701), *sāniŷ özüŷ adyŷ* ‘dein eigenes Pferd’ (ibid. 697).³⁹

12.5

LČ *tappok* < **tappök* < **tap-pa-gok* < *tap*-, cf. *tap* ‘найди!’ (Duřzon 1952: 144, 150) = MČ *tap*- ‘to find’ (Li 2008: 167), Küä. *tap*- ‘finden, erhalten, erwerben’ (R III 947). Pritsak quotes the sentence in question in *Philologiae Turcicae Fundamenta* (1959: 628) and explains both *tappok* and *jattuk*, which follow immediately, as the future tense in

³⁶ For the *č-* ~ *š-* alternation in Middle Chulym see Pomorska (2000: 255), cf. also comment 5.3 above.

³⁷ Küä. *jār* is also very well attested in Radloff (1868), e.g. 699, 700.

³⁸ *ös-ter-iŷ-när-niŷ* (self-PL-2SG.POSS-PL-GEN).

³⁹ Küä. *ös* is not found in Radloff’s dictionary.

“(°r)luq-”: “*tappoq* (< *tap-ur-luq*)” and “*yattuk* (< *yaturluq*)”. Apart from the doubtful suggestion that the Aorist suffix *-ur-* is necessary in both forms, as well as the clear omission of the negative suffix in *tappok*, it would not be easy to explain the change of the labial vowel: **tap-pa-luk* > *tappok*. According to Duřzon (1960: 127), the negation of the future tense in Lower Chulym is expressed with *-gok*.⁴⁰ It should be noted at this point that the Lower Chulym⁴¹ future suffix *-Gok* has its counterpart in Yak. *-ya(x)* (see Stachowski 1994, with a discussion of the etymology of the suffix; cf. also Pomorska 2001b: 78).

12.6

LĀ *jattuk jār* ‘place where one will lie’⁴² < **jat-luk* < LĀ *jat-* ‘to lie (down)’ = MĀ *ĉat-‘id.’* (Li 2008: 115), Küä. *jat-* ‘liegen, sich befinden, sich legen etc.’ (R III 192). The Lower and Middle Chulym suffix *-Llk*⁴³ has its counterpart in Karachay-Balkar (cf. Pritsak 1959: 628; Berta 1998: 311; Li 2008: 79; Pomorska 2001b: 78).

Abbreviations

Āag. = Chagatay; **Crim.Kar.** = Crimean Karaim; **Āul.** = Chulym Turkic; **Germ.** = German; **Khak.** = Khakas; **Kirg.** = Kirghiz; **Küä.** = Küärik; **Kum.** = Kumandin; **Kzk.** = Kazakh; **LĀ** = Lower Chulym; **MĀ** = Middle Chulym; **Mo.** = Mongolic; **Rus.** = Russian; **Sag.** = Sagay; **Šr.** = Shor; **Tkc.** = Turkic; **Tur.** = Turkish; **Uzb.** = Uzbek; **Yak.** = Yakut

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⁴⁰ “В отрицательной форме аффиксу времени *-лык* соответствует *-гок*”.

⁴¹ The suffix seems to be recorded only in Lower Chulym. According to Duřzon, it is also present in Middle Chulym: “Аналогическая форма времени встречается также в средне-чуйлымском диалекте, но здесь аффикс имеет другую оглосовку, а именно у вместо о, т.е. *-зук* [...]” (1960: 131). To confirm his thesis, Duřzon quotes a single example, namely *tyňnikum* ‘я буду слушать’ (< *tyňna-* ‘to listen’ Li 2008: 169). Because of the changes at the morphological boundary in this word, the example quoted by Duřzon is of little help in this instance. Birjukoviĉ (1981: 61f.) does not agree with Duřzon and interprets forms such as *tyňnikum* as a future tense in *-lyk*. Also Li 2008 does not record the suffix *-Gok* in Middle Chulym, nor is it attested in Küärik.

⁴² This is one of the rare attestations of a participial use of *-lyk* in Lower Chulym.

⁴³ For MĀ *-Llk* see e.g. Li (2008: 79f.), Birjukoviĉ (1981: 59ff.). The suffix is not attested in Küärik.

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⁴⁴ Misprinted for “Monguš”.

Index⁴⁵

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⁴⁵ If not noted otherwise, the quoted words are Lower Chulym.

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 say → *ajt-* (11), MČ, Küä. *ajt-* (11.3), MČ *di-* (11.5, fn. 35)
 self → *ös* (12), MČ, Küä. *ös* (12.4)
 shirt → MČ *künäk* (7.1, fn. 23)
 shoot → *at-* (1.3), Küä. *at-* (7.3)
 side → *jan* (10), MČ *čan, čān*, Küä. *jan* (10.2)
 sideways → *jānga* (10.2)
 some → *kajzy* (2, 3)
 split → *jar-* (6), MČ *čar-*, Küä. *jar-* (6.1, fn. 20)
 squirrel → *tīŋ* (1.3)
 stand (up) → *tur-* (10), caus. *turgus-* (10)
 stay for the night → *kon-* (9), MČ, Küä. *kon-* (9.2); **staying for the night** → *konuš* (9, 9.2)
 straw → MČ *salam* (5.2)
 sun → *kün* (9, 9.2)
 sunrise → *kün cygyžy* (9.2)
 sunset → *kün konužu* (9), *kün konnužu* (9.2)
 taiga → *tajga* (1.3), MČ *tajga* (7.4)
 that → *ol* (12)
 then → *andyn* (5, 6, 7, 9)
 there is not → *jok* (11, 11.5)
 they → *olar, ollar* (4.1)
 this → *tä* (1.3)
 tree → *agac* (4, 5, 11.1), MČ *agač, ogač* (1.3, fn. 14)
 wash (oneself) → *jun-, jundur-* (7), MČ *čün-, čün-, ču-*, Küä. *jun-* (7.1), caus. LČ *jun-dur-* (7), MČ *čundur-* (7.1)
 water → MČ *sug* (7.4)
 way → MČ *čol* (7.4)
 what → *kaj* (2,3)
 west: the west → *kün konužu* (9.2)
 wide → *jalbak* (5), MČ *čalbak* (5.5)
 width → *jalbak* (5), MČ *čalbak* (5.5)
 wife → MČ *äpči* (11.5, fn. 35)
 your → Küä. *sänŋ* (12.4)



3. Погребение в колодах

әски'дә пистинг ки'жи өлгән кижини кө'мед'игән о'јывәт-
кән ко:турда: кайзы ги'жи эм'диде ә:нә кө'мед'иләр, кайзы
ги'жи ә:'дәд'и ко:тур әләм'дин, ка'ға:д'и по'јағвала.

ко:тур ә:дидә:д'и аҗақтың аҗақты јы'гып то:т'руп өлген ки-
жизи'ни це:нәп узунуну јалба:т'ны, андын јонад'и аҗа:дзыны.
андын ја'рад'и орта. ја:рып о'јад'и 'цотвала. андын өлгән кижини
јунду'руп, тонанду'руп са'лад'и ко:тур'ға: ой'да пе:линдзә.
колла:рыны са'лад'и тө:жүн'гә. андын көмед'иләр па:жын'дзә
кйн конужун'ға. Кре:зи'ни туруу'зад'илар ајак ја:нға. каран
о:цкалар ай'дад'иғаннар ко:турну те:мир по'јағвала. қаҗарға
ја'рыјок: өлгән кижининг ка:'ны а:тыварзз ол парған ја:риндә
ө:зйн'гә 'таппок јат'тук јәр.

3. Раньше наши люди хоронили умершего в выдолбленной колоде. Некоторые люди и теперь еще так хоронят, некоторые же делают из досок гроб и заколачивают его гвоздями. Колоду делают из дерева. Дерево сваливают, отрезают по длине и ширине мертвеца и тешут; обрубок дерева потом раскалывают пополам и выдалбливают теслом. Умершего затем кладут в колоду на спину, помыв и одев его предварительно, руки его кладут на дно вдоль тела. Затем хоронят, головой на запад; крест ставят у ног.

Старые люди рассказывали, что колоду железными гвоздями сколачивать не следует: у умершего человека потечет кровь и он на том свете не найдет себе спокойного места.

Figure 1. Facsimile of the text (Dulzon 1952: 176–177)