

On the Terminology for Lak Synthetic Past Paradigms<sup>1</sup>  
Victor A. Friedman  
University of North Carolina, Chapel Hill, USA

In his book on the Daghestanian verb, Xajdakov (1975) characterizes the Lak verb as the most complicated in the Northeast Caucasian family. These complications extend to the grammatical terminology used for Lak indicative synthetic past tense forms, as anyone who reads more than one description of the Lak verbal system will quickly learn (cf., e.g., Burč'ulaje 1979; 1987,<sup>2</sup> Murkelinskij 1971, Murqqilinski 1980, Uslar 1890, Xajdakov 1966; 1975, Žirkov 1955). In an earlier article (Friedman To appear) I proposed that the status opposition in finite verbal forms usually marked by the morpheme *-ss[a]*-, e.g., marked present *čičajssar* 'writes, does write' (as opposed to the unmarked present *čičaj*) be described by the English term *assertive* where Russian uses *utverditel'nyj* 'affirmative', *podtverditel'nyj* 'confirmative', *kategoričeskoe* 'categorical', and Georgian uses *mt'k'icebiti* 'affirmative, assertive' (Friedman To appear). My central argument rested on the fact that the assertive forms are stylistically neutral in formal written contexts but marked as emphatic in ordinary conversation. I therefore concluded that they are marked for 'objective assertion', which is the most common style in formal communication but becomes emphatic in everyday speech, where some degree of subjectivity is the norm. While purely formal or traditional labels may be used for various screeves as long as all participants in the discussion agree on the forms to which they refer, some type of consistency is essential for any coherent discussion. In the case of the Lak assertive, descriptive clarity as well as consistency could be sought, since the distinction itself did not have a traditionally established label. In the case of the Lak past tenses, however, traditional labels such as aorist, perfect, imperfect, and pluperfect are already in use and can, if consistently defined, function as usefully as any. The problem is that different authors use the same label for different forms so that, for example, Murkelinskij's (1971) pluperfect is Xajdakov's (1975) imperfect, Burč'ulaje's (1979) pluperfect is Žirkov's (1955) past (preterite), etc. I shall attempt, therefore, to propose and justify a consistent terminology for the indicative synthetic past tense forms in Lak.<sup>3</sup> Tables One and Two summarize the terminological differences in seven articles and monographs concerned in whole or in part with the description of the Lak verb. Table One gives the Russian and Lak terminology, and Table Two gives English equivalents.<sup>4</sup> Examples use the transitive verb *čičin* 'write' and, where appropriate, the intransitive verb *lagan*

NOTES

<sup>1</sup>I wish to thank the Central Library of the Georgian Academy of Sciences, which has sent me many of the materials that helped me in this work. I am also indebted to the University of North Carolina Research Council, which funded some of my original research on Lak. Finally, I wish to thank my Lak informant, Ms. Eleonora Magomedova.

<sup>2</sup>Unfortunately, I received Burč'ulaje 1987, too late for inclusion in this article. It will no doubt provide many valuable insights for future investigation.

<sup>3</sup>I shall concentrate on the unmarked aspect (type *čičin* 'to write') since the marked aspects (progressive and iterative: types *čičlan*, *čičāwan*, respectively), lack the past stem and synthetic screeves based on the past stem in the unmarked aspect are replaced by analytic pasts in the marked aspects.

<sup>4</sup>*Prošedšee* can be translated as 'past' or 'preterite', and I have chosen 'past' as the more convenient and flexible of the two. Both *preždeprošedšee* and *davnoprošedšee* can be translated by 'pluperfect', which I have done, but it should be born in mind that the literal translations are 'pre-past' and 'distant-past', respectively, which are meanings that some of the scholars take literally (e.g., Burč'ulaje 1979). I have distinguished between *[ne]soveršennoe* and *[ne]zakončennoe* by using the standard translation '[im]perfective' for the former while translating the latter as '[non]completive'. These terms are referring to essentially the same phenomena. The difference appears to be that Murkelinskij is emphasizing the fact that the Lak distinction is not to be taken as being identical with Russian superordinate aspect, which is described by the term[s] *[ne]soveršennoe* in Russian grammatical description. I have discussed my reasons for using the English term 'assertive' where Russian uses *podtverditel'noe* or *utverditel'noe* in Friedman (To appear) and at the beginning of this article. I translated *kategoričeskoe* as 'categorical' for ease of comparison. *Dlitel'noe* 'durative' could also be translated as 'progressive', but this latter term is better reserved for the marked superordinate aspect of the type *čičlan*. The use of 'iterative' for *povtornoe* is standard. The terms *aoristnoe*, *rezul'tativnoe*, and *arxaičnoe*, etc., are transparent. This leaves only Uslar's *otdalennoe*, which I have translated literally as 'distanced'. In the case of the Lak terms, I have simply tried to be literal. The precise meanings of the words are the following: *largssa* 'past, gone', *c'ana* 'present, now', *ččānira* 'long ago, a long time (Russian *davno*) < *ččāni* 'quickly, early', *ččānira* 'before, earlier'. For the remainder of the paper, I will use English terminology.

'go'. Class One markers are used in those forms requiring class markers (screeves 4-7).

There are three screeves based on the present stem (čič-). screeves 1/2 oppose the first two persons (marked by -w) to the third (marked by -Ø). screeve 3 occurs only in the first and second persons of transitive verbs.<sup>5</sup> There are five screeves based in the past stem (čiwč-). Numbers 7/8, like 1/2, distinguish the first two persons by means of -w as opposed to -Ø in the third. The other three screeves all have a three-way opposition of the type 12s - 12p -3 marked by -a, -u, and -i or -Ø, respectively. With the exception of Uslar (1890), the sources of these terms are all relatively modern works describing the literary language (Ġumuči [Kumux] dialect). Although Uslar's work describes the Vic'qi [Vicxi] dialect of a century ago, his terminology is included here not only because his is a the pioneering work of Lak linguistics that has influenced and served as a source for generations of subsequent studies, but also because the Vic'qi dialect does not differ significantly from Ġumuči with respect to verbal conjugation (Murkelinskij 1949:100). With the exception of Murqqilinskij (1980), which is in Lak, the terminology is all in Russian, which has been the language of publication for the majority of studies of the Lak verb.<sup>6</sup>

When lined up and compared to one another, these terminologies manifest a variety of inconsistencies and lacunae. Only Žirkov (1955), Xajdakov (1966), and Murkelinskij (1971) mention all eight of the Lak synthetic past screeves, and only Žirkov (1955) has distinct terms for all of them. In the case of Xajdakov (1975), the lacunae are explained by the fact that he was not attempting a complete description. In the other cases, the reasons for these gaps are not always clear, but it is worthy of note that no two authors omit the same screeves. The use of identical terms for different screeves in Xajdakov, Murkelinskij, and Uslar is explained by the phenomenon of heterogeneous conjugations. This term, taken from Xajdakov (1975), is used to describe the neutralization of (or failure to distinguish) status oppositions in screeves 1/2, 7/8 and 3/4/5. In the case of 1/2 and 7/8 in colloquial Lak, the assertive is ordinarily used in the the first person and the nonassertive in the other two persons due to the semantics of the assertive (Burč'ulaje 1979). In the case of 3/4/5 we have a diachronic process of relatively recent origin to be discussed in greater detail below. I shall return to these points shortly.

In the case of screeves 1/2, all of the authors except Uslar and Murkelinskij 79 (201) are more or less consistent in using a term translatable by the English 'imperfect'. examples (1)-(3) are typical:

(1) Ca-ca č'umal durč'al ččannawa rat'uw xxär-xx'ır t'ij čartu kkuru lagajwa. (Žirkov 1955:148)

From time to time, from under the horses' hooves, stones went rolling rumble-rumble into the gorge.

(2) Quniwǰumi zuzaltralguma, qānu biwk'un učajwa: ... (Murkelinskij 1971: 200)

Even the older workers, laughing, said: ...

(3) Na h'aq'inu šawa ussijaw, win qqaxxalǰura. (Uslar 1890: 84)<sup>7</sup>

I today at home was, but you didn't see.

Uslar's use of the simple term 'past' for screeve 1 is explained by the fact that he assigns this screeve not to the unmarked aspect but rather to the iterative aspect (type čičāwan). Aside from the fact that the stem in screeves 1/2 is clearly the aspectually unmarked čič-a-j- and not the aspectually iterative čič-aw-a-, the iterative aspect, like the progressive, forms an analytic screeve 1/2, i.e. čičawaj (uss)ija[w] (cf. progressive čičlaj (uss)ija[w]). Murkelinskij (1971: 201) uses the term 'pluperfect' when he is contrasting screeves 1/2 with screeves 7/8 as noncompletive vs completive. Elsewhere, however, he uses the term 'imperfect' for screeves 1/2 (Murkelinskij 1971:190-91). Uslar, too, uses the term 'imperfect', but only for the forms of the auxiliary meaning 'be', i.e. ija[w]. Both Uslar's use of 'distanced' and Murkelinskij's use of 'pluperfect' appears to be an attempt to convey the idea that screeves 1/2 function as the imperfect equivalents of all the remaining synthetic past screeves. In other words, screeves 3-8 all denote single completed actions and only 1/2 of the unmarked aspect do not. In view of these considerations, the standard term imperfect seems entirely adequate.

In the case of screeves 3/4/5 there are two chief issues. The first is whether to convey the fact that synchronically they can be described as forming a single heterogeneous screeve, as reflected in Xajdakov's and

<sup>5</sup>The second person is limited to interrogatives, e.g., Iwzraw 'Hello' (lit. 'Have you arisen?') SSan baxxaw huqa? ... Ina laws"ssa bahlun baxxaw. (Xalilov 1976:214) 'What did you pay for the shirt? I paid what you bought it for.'

<sup>6</sup>Burč'ulaje (1979) gives English and Georgian equivalents for four screeves in an abstract of one of his Russian articles, but these do not materially affect the situation. The terms are ac'mq'o mt'k'icebiti = present affirmative, namq'o usruli = past indefinite (imperfectum), k'at'egoriuli perpekt'i = categorical perfect, and aorist'i = aorist. A complete Georgian terminology is given in Burč'ulaje (1987), but as was mentioned in note 2 this was received too late for inclusion in this article.

<sup>7</sup>All examples from Uslar have been put in the orthography used in this paper and adjusted to reflect literary Lak spelling

Murkelinskij's terminologies, or to keep them distinct as do Burč'ulaje and Žirkov, or to tread a middle ground, as does Uslar. According to Uslar (1890:90-91), 3 and 4 were used only for events the speaker witnessed or was at least aware of at the time they took place. The difference between 3 and 4 was that 3 was limited to transitive verbs, while 4 was used for intransitives. On the other hand 5 was used for other types of past events. Thus, according to Uslar, the first person of screeve 5 was used only in situations when the speaker did not personally remember the events, e.g., something that happened to the speaker in infancy or early childhood. Another feature differentiating 3/4 from 5, according to Uslar, is that the former denote events completed in the past whereas the latter is used for states continuing into the present as in (4)

(4) Wākssa h'aldaj šawa iw̄k'unni! (Uslar 1890:91)

How much time he has been at home! (implication: and he is still there)

In the course of the past century, according to the modern linguists, a situation has developed which parallels to some extent that in that in screeves 1/2 and 7/8. screeves 3/4/5 form a single heterogeneous screeve in which 4 has become archaic except in the first person intransitive (elsewhere screeve 4 occurs only in folk tales, among older speakers, etc.), 3 is used for the first person transitive and 5 is used for the other two persons. It is clearly the case that screeve 5 is not invariably nonconfirmative, etc., as can be seen from examples (5) and (6) (cf. also Burč'ulaje 1979:207):

(5) Ina h'aq'inu bullalissa čakgu bālič'an buwnu, mizitrawa uwkkun, jalagu k'ura awnu, q'uran kkalan iw̄k'unna (Xalilov 1976:204).

You today, having interrupted the prayers in progress and gone out of the mosque, then having returned, began [again] to read the Quran!

(6) QQarššunni cukunč'aw ššinnawun. TTun mu ttula jarunnin kkawkkunni, - kunu. [Xalilov 1976:214]

It has not fallen in the water at all. I have seen it with my own eyes, - he said.

In the context of (5), the congregation is asking the mullah to explain actions that they had just witnessed. Example (6) likewise concerns a clearly personally confirmed action. The second question is the use of the term 'aorist' as opposed to the term 'perfect'. In practice, these terms can mean whatever the describer chooses, and in fact the meanings do vary considerably among language descriptions. Thus, for example, the term aorist is used in descriptions of Macedonian, Bulgarian, and Georgian for non-durative or punctative pasts while in descriptions of Turkish it refers to a type of gnomic present. Similarly the term perfect is used for a present resultative, an unmarked past that developed from a present resultative, etc. Nonetheless, some type of consistency must be established for any given language under consideration. In connection with these two problems, the relationship of screeves 3/4/5 to 6, 7, and 8 should also be considered. Burč'ulaje, Xajdakov and Murkelinskij all treat 7/8 as distinguished only on the basis of assertive/nonassertive. Žirkov, however, makes this same distinction for 7 and 6. Burč'ulaje and Murkelinskij (1979) likewise use the term 'pluperfect' for screeves 7/8, Žirkov uses it only for screeve 8, Xajdakov uses it for screeve 6, while Murqilinskij (1980) implies that 6, 7, and 8 are all some type of pluperfect. Uslar omits 7 and 8 and treats 6 as the assertive of 3/4.

While the heterogeneous unity of 3/4/5 is clear, it is necessary for both morphological and descriptive reasons to distinguish among them. I therefore propose using the cover term 'perfect' to refer to all three and the terms 'transitive', 'archaic' and 'unmarked' to distinguish among them. The use of 'transitive' for screeve 3 is justified by the fact that it is indeed limited to transitive verbs. Examples (7) and (8) are typical:

(7) Harcannal canma canmassa kasak butan ä'rkinnssa xxaj, nagu ca kasak butaw. (Xalilov 1976:210)

It seemed that each person was supposed to put in a piece, so I have put in a piece, too.

(8) TTun ina k'ič'irawa xxal šunaw. (Žirkov and Xajdakov 1962:276)

I have seen you on the street.

The use of 'archaic' for screeve 4 is preferable to the use of, e.g., 'intransitive' because it is indeed archaic in most of its uses (a fact I have been able to confirm with my native informant) and because transitive uses are still possible, albeit uncommon.<sup>8</sup>

(9) Na h'aq'inu k'ürxxil šawa iw̄k'ra (Uslar 1890:90)

I was at home this morning [but not now].

(10) ... zana biwkun lawgri k'ijagu ussu (Burč'ulaje 1979:203)

Having returned, the two brothers have left.

(11) Tanal ču bavxxuriw? (Burč'ulaje 1979:205)

Has he sold the horse?

By contrast with screeves 3 and 4, screeve 5 is unmarked. Cf. examples (4)-(6) above also:

(12) Žul ajğurdal h'uh'u kunu, zul kkacral tājrttu bunni. Mij tājrdū bulara, mij žulli! (Xalilov

<sup>8</sup>See note 5.

1976:207)

Our stallions having neighed, your mares have born colts. Give those colts, they are ours!

(13) TTun xxujnu kkavkkunni, ganil t'ank' čajni, mağ lah'an durna va ššinajn ššuna . (Xalilov 1976:214)

I have seen it well, when it jumped, it let its tail down and touched the water.

The choice of the term 'perfect' over 'aorist' is motivated by the fact that 3/4/5 are not narrative advancing screeves. They are used for statements of fact, very often - but not always - with some sense of present relevance or state. The term perfect, therefore, is used advisedly, with the caveat that it is not identical to the perfect in other languages but shares with at least some of them the qualities of denoting completion without necessarily denoting plot-advancing action.

The relationships among screeves 6, 7, and 8 are as problematic as the table indicates. It is clear on the basis of usage, e.g., examples (14)-(16) that 7 is best labeled 'aorist' in the sense of 'plot-advancing past tense denoting completed acts' and that it is not a 'pluperfect' or 'distant past'.

(14) H'aq'inu čanssa mašinarttu bija. Qus t'ajla dukkān žušša qqaχuna. (Murqilinskij 1980:II 7)

There were too few cars today. We didn't send the goods.

(15) Čak bullaj una, ttun č'alan biwk'una mizirtal č'ira čapal bullalissa kkačči. Allahnal qqatta čapur χun qqabitan, na ta liqan ban lawgssijaw. (Xalilov 1976:204)

While I was praying, I saw a dog befouling the wall of the mosque. Not to let Allah's house be defiled, I went out to make it run away.

(16) Graždan dā+wilul č'umal ... ukunssa iš χussar. ... partizannan maqunmaj χun bahssar. Partizannal h'ukmu buwssar arxnu zuntawunmaj han. Amma k'alaminnal gajnnal qiriw lajan q'ast durssar. Partizannan cala q'ulpatirttasšal, rizq'ilušssal zuntavun han bahlaj biwk'ssar. Bawt'un mašwara bullalissa č'umal, iwzun ca žahlissa partizannal uwkuna: ... -- K'alami na ššallussa q'ini bac'an banna ... -- Wil maq žun k'ulssar, --kunu, partizantal bačin h'adur qana bivk'una. Cinjaw lawguna, žahlissa partizanma gikkuva liwčuna.

During the Civil War ... such an event happened. ... the Partisans had to pull back. The Partisans decided to go into the mountains. But the Whites intended to pursue them. The Partisans had to go into the mountains with all their families and cattle. During the council meeting a young Partisan stood up and said: ... --I will hold off the Whites all day. ... --Your word is known to us, -- saying the partisans began to get ready to go. Everybody left, the young partisan stayed there. (Murqilinskij 1980:22)

On the basis of their morphology, 6 and 8 are clearly both marked for assertive status. The difference between the two is that the endings of screeve 6 are not marked for tense (the stem itself is markedly past) whereas both the stem and the endings in screeve 8 are markedly past (the latter are identical with the imperfect of 'be'). In Murqilinskij (1980) example (17) is given as the formal equivalent of the colloquial (14). If we examine the first part of example (16), cited below as (18), it appears that screeve 6 is a type of scene setter providing the background for narrative advancing screeve 7:

(17) Arkinssakssa mašinarttu baqqašiwrijn buwnu, cila č'umal qus t'ajla qqadurkssar. (Murqilinskij 1980:II 7)

Due to the absence of the necessary cars, the goods have not been sent in time.

(18) Graždan dā+wilul č'umal ... ukunssa iš χussar. ... partizannan maqunmaj χun bahssar. Partizannal h'ukmu buwssar arxnu zuntawunmaj han. Amma k'alaminnal gajnnal qiriw lajan q'ast durssar. Partizannan cala q'ulpatirttasšal, rizq'ilušssal zuntavun han bahlaj biwk'ssar. Bawt'un mašwara bullalissa č'umal, iwzun ca žahlissa partizannal uwkuna: ... -- K'alami na ššallussa q'ini bac'an banna ... -- Wil maq žun k'ulssar, --kunu, partizantal bačin h'adur qana bivk'una. Cinjaw lawguna, žahlissa partizanma gikkuva liwčuna. (Murqilinskij 1980:22)

During the Civil War ... such an event happened. ... the Partisans had to pull back. The Partisans decided to go into the mountains. But the Whites intended to pursue them. The Partisans had to go into the mountains with all their families and cattle. During the council meeting a young Partisan stood up and said: ... --I will hold off the Whites all day. ... --Your word is known to us, -- saying the partisans began to get ready to go. Everybody left, the young partisan stayed there. (Murqilinskij 1980:22)

Screeve 8 is illustrated by examples (19) as well as in example (15) cited again here as (20):

(19) PPU iwku'ssa č'umal na ac'wa tuman xarž buwssija. ... TTul ussil t'imur t'ajlassar. PPU iwku'ssa č'umal, munal ac'wa tuman xarž buwssija. Amma žu iq'ral qqadurssija, mī k'i bač'in arkinssar... (Xalilov 1976:204)

At the time farther died I spent 10 tumans. ... What my brother says is true. At the time father

died he spent 10 tumans. But we did not make an agreement that it was necessary to divide it in half.

(20) Čak bullaj una, ttun č'alan biwk'una mizirtal č'ira čapal bullalissa kkačči. Allahnal qqatta čapur ŋun qqabitan, na ta liqan ban lawgssijaw. (Xalilov 1976:204)

While I was praying, I saw a dog befouling the wall of the mosque. Not to let Allah's house be defiled, I went out to make it run away.

Although example (19) could be taken as illustrating a type of pluperfect or distant past, such an interpretation seems forced for example (20), where lawgssijaw appears to be functioning according to Burčulaje's and Murkelinskij's descriptions, i.e. as the assertive equivalent of the aorist.

It is clear on the basis of function and form that both screeve 8 and screeve 6 are assertive. The question is how do they relate to one another and to the aorist? In example (17) t'ajla qqadurkssar describes the result of a lack of vehicles while in (18) ŋussar and the following forms in that screeve describe the state of affairs relating to and resulting in the main action of the story. In (19) and (20), on the other hand, lawgssijaw, xarž buwssija, and qqadurssija describe actions completed in the past without referring to their results in the present or using them to set a scene. In the case of (20) the event described by lawgssijaw follows on that described by č'alan biwk'una, whereas in (17) t'ajla qqadurkssar is a resultative equivalent of t'ajla dukkan qqaŋuna in (14). Consider also the fact that the various perfect screeves in Lak are called c'ana largssa 'present past' and that screeve 6 has a present-derived desinence while screeve 8 has a past tense-derived desinence.

In Lak, the temporal relationships of anteriority described by the English term pluperfect are rendered by a complex set of non-finite forms, while the other screeves of the Lak perfect -the transitive (screeve 3), the archaic (screeve 4), and the unmarked (screeve 5) - are not marked for the assertive feature carried by the -ssa- in screeve 6.<sup>9</sup> On the basis of all the foregoing, I propose the terms assertive aorist and assertive perfect for screeves 8 and 6, respectively.

To summarize: I propose the following terminology for a consistent description of the synthetic past screeves of Lak:

- 1=imperfect
- 2=assertive imperfect
- 3=transitive perfect
- 4=archaic perfect
- 5=unmarked perfect
- 6=assertive perfect
- 7=aorist
- 8=assertive aorist

#### REFERENCES

- Burč'ulaje, G.T. 1979. "Voprosy stanovlenija ličnogo sprjaženija v laskom jazyke." Iberiu-k'avk'asiuri enatmecnier c'elic'deuli, 6:176-246.
- . 1987. Lak'uri zmna. Tbilisi: Mecniereba
- Friedman, Victor A. To appear. "The Lak Assertive." A Festschrift for Ak'ak'i Šanidze. ed. by Howard Aronson. Columbus: Slavica.
- Murkelinski, G. B.Ch 1971. Grammatika laskogo jazyka. Maxačkala: Dagučpedgiz.
- Murqčilinskij, H'aži . 1980. Lakku maz: 5-6 klassirttansa učebnik. Maxačkala: Dagučpedgiz
- Uslar, P. K. 1890. LakskiCh jazyk. Tbilisi
- Xajdakov, S. M. 1966. Očerk po laskoj dialektologii. Moscow: Nauka.
- . 1975. Sistema glagola v dagestanskix jazykax. Moscow: Nauka.
- Xalilov, X. M., ed. 1976. Satira i humor narodov Dagestana. Maxačkala: Dagestanskoe filial, AN SSSR.
- Žirkov, L. I. 1955. Lakskij jazyk. Moscow: Akademija Nauk SSSR.
- Žirkov, L. I. and S. M. Xajdakov. 1962. Lakku mazral wa örus mazral slovar'. Moscow: Akademija Nauk SSSR

<sup>9</sup>The precise relationship of the archaic and transitive perfects screeve 6 is beyond the scope of the present article.

FORM	Burč79	Žirk55	Xajd66	Xajd75	Murk71	Murqq80	Uslar90
<b>1</b> čičajwa[w]	prošedšee nesoveršennoe (imperfectum) [dlitel'noe]	prošedšee dlitel'noe/ povtornoe	prošedšee nesoveršennoe	imperpekt	prežde- prošedšee dlitel'noe (nezakončennoe) /Imperpekt	–	prošedšee
<b>2</b> čičajssija[w]	” utverditel'noe podtverditel'noe	prošedšee utverditel'noe	prošedšee nesoveršennoe	imperpekt	” utverditel'noe	–	prošedšee  otdalennoe
<b>3</b> čičaw čičardu	prošedšee soveršennoe (perfectum) kategoričeskoe	prošedšee kategoričeskoe	prošedšee soveršennoe [perfektnoe]	perfekt	nastojščee (zakončennoe) rezul'tativnoe	c'ana largssa	prošedšee soveršennoe
<b>4</b> lawgra lawgru [lawgri]	prošedšee arxaičnoe (perfectum)	prošedšee arxaičnoe	prošedšee soveršennoe [perfektnoe]	perfekt	nastojščee (zakončennoe) rezul'tativnoe	c'ana largssa	prošedšee soveršennoe
<b>5</b> čiwčunna čiwčunnu čiwčunni	aorist (perfectum)	prošedšee aoristnoe	nedavno- prošedšee	perfekt	nastojščee (zakončennoe) rezul'tativnoe	c'ana largssa	aorist
<b>6</b> čiwčussara čiwčussaru čiwčussar	–  podtverditel'noe	prošedšee utverditel'noe	davnoprošedšee soveršennoe	--	prošedšee utverditel'noe (zakončennoe)	ččänira largssa	prošedšee soveršennoe
<b>7</b> čiwčuna[w]	davnoprošedšee (plusquam- perfectum)	prošedšee	prošedšee soveršennoe	–	preždeprošedšee (zakončennoe)	xxič'ra largssa	–
<b>8</b> čiwčussija[w]	davnoprošedšee utverditel'noe [kategoričnost']	davnoprošedšee utverditel'noe	prošedšee soveršennoe	–	preždeprošedšee (zakončennoe)	xxič'ra largssa	–

**TABLE ONE**  
**LAK PAST PARADIGMS: RUSSIAN & LAK TERMINOLOGY**

FORM	Burč79	Žirk55	Xajd66	Xajd75	Murk71	Murqq80	Uslar90	
<b>1</b> čičajwa[w]	past imperfective (imperfect) [durative]	past durative/ iterative	past imperfective	imperfect	pluperfect durative (noncompletive) /Imperfect	–	past	
<b>2</b> čičajssija[w]	” assertive	past assertive	past imperfective	imperfect	” assertive	–	past assertive distanced	
<b>3</b> čičaw čičardu	past perfective (perfect) categorical	past categorical	past  (perfect)	perfect perfective	present  resultative	present	past (completive)	past
<b>4</b> lawgra lawgru [lawgri]	past archaic (perfect)	past archaic	past perfective (perfect)	perfect	present (completive) resultative	present past	past perfective	
<b>5</b> čiwčunna čiwčunnu čiwčunni	aurist (perfect)	past aurist	nondistant past	perfect	present (completive) resultative	present past	aurist	
<b>6</b> čiwčussara čiwčussaru čiwčussar	–	past assertive	pluperfect perfective	--	past assertive (completive)	distant past	past perfective assertive	
<b>7</b> čiwčuna[w]	pluperfect (pluperfect)	past	past perfective	–	pluperfect (completive)	pre- past	–	
<b>8</b> čiwčussija[w]	pluperfect assertive [categorical]	pluperfect assertive	past perfective	–	pluperfect (completive)	pre- past	–	

**TABLE TWO**  
**LAK PAST PARADIGMS: ENGLISH TRANSLATIONS**