

Khakas-English Dictionary

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The Khakas language is written in the Cyrillic alphabet, to which some letters have been added (in transcription these are: ö, ü, ī, j, gh, and ñ). The Cyrillic letters f, v, ts, and shch occur in Russian loanwords only. The table below presents the letters used here and their pronunciation.

The Khakas Consonants

Consonants		labial	alveolar	palatal	velar	uvular
plosives	voiceless	p	t		k	
	voiced	b	d			
affricates	voiceless			ç		
	voiced			j		
fricatives	voiceless		s	sh		x
	voiced		z	zh	g	gh
nasals		m	n		ñ	
liquids	laterals		l			
	vibrants		r			
approximants				y		

The Khakas Vowels

Vowels	front		back	
	unrounded	rounded	unrounded	rounded
high	i, ī	ü	ī	u
non-high	e	ö	a	o

The letters sh and zh only occur in Kyzyl, Kacha and Shor dialect forms.

A number of additional letters are used by Radloff:
 ä (next to e, in the modern literary language both represented by e)

q (literary language *x*)

g' ('soft' or nearly frictionless pronunciation of *g*)

b' (slightly nasalised *b*)

l' (velarized *l*)

Radloff furthermore employs two additional letters, a *j* without dot, and a *j* with comma-like dot. According to his dictionary, these graphemes represent a *y* preceded by a soft *t* and by a soft *d* respectively; in his Proben, however, these representations have been switched. Following his dictionary, *j* without dot is here represented by *t'*, and *j* with comma-like dot by *d'*. These graphemes occur mainly in Koybal dialect words, and correspond roughly to literary language *ç* and *j*.

All vowels may have length, except for the reduced *î*.

Note that *k* and *g* occur in front-vocalic words, and *x* and *gh* in back-vocalic words.

The letters *b*, *d*, *j*, *z*, *g*, *gh*, *ñ*, *l*, *r* and *y* do not occur in word-initial position (except for loanwords); the Kyzyl dialect allows *sh* and *y* in this position.

The Khakas-English vocabulary presented below is based mainly on the Khakas-Russian dictionary edited by Baskakov and Inkizhekova-Grekul (1953). Many of the Russian loanwords have been omitted here. To these materials, the words of the Sagay, Koybal, Kacha and Kyzyl dialects in Radloff's dictionary (1893-1911) have been added. Occasionally, words from other sources have been included.

Abbreviations

<i>dial</i>	dialect form
<i>folk</i>	folklore
<i>myth</i>	mythology
<i>obl</i>	oblique
<i>obsol</i>	obsolete
<i>Bal93</i>	Balgazina 1993 (schoolbook)
<i>B75</i>	Baskakov 1975 (Khakas grammar)
<i>Cas</i>	Castrén 1969 (Koybal dialect)
<i>Chan</i>	Chankov 1961 (Russian-Khakas dictionary)
<i>RI-IV</i>	Radloff 1893-1911 (Turkic languages dictionary)
<i>RP</i>	Radloff 1866-1907 (Text collections)
<i>XTD</i>	Patachakova 1973 (Khakas dialects)
Ar	Arabic
CT	Common Turkic
Ir	Iranian
LM	Literary Mongolian
MM	Middle Mongolian
NE	Northeastern Turkic
Rus	Russian

KHAKAS VOCABULARY: A

- **a** and, but.
- **a** ah!
- **aal** village, settlement; *obsol* nomad camp; **Xizil Aal** 'The Red Village' (name of a local newspaper); **aal sovedi** village council; **aaldaghi** being in the village; pertaining to the village, village-; **aaldaghi ügretçi** teacher of the village. [<CT **aagil*].
- **aalay** vermillion, crimson, scarlet; pink; **aalay-arax** pinkish; cf *Sagay ökpen*.
- **aalji** blister, pockmark; **ulugh aalji** blackpocks; **kîçig aalji** chickenpox.
- **aalji** guest. [LM *ayilçı(n)*].
- **aaljibay** person who likes to go visiting.
- **aaljiligh** having guests, pertaining to guests.
- **aalla**= to visit as a guest, to come as a guest; **ol pîste aallapça** s/he is visiting us; **pîske aalla** visit us, be our guest.
- **aallas** a visit.
- **aallas**= to visit or to invite one another.
- **aallat**= to let visit, to invite.
- **aalligh** with a village, having villages; **köp aalligh rayon** a region with many villages.
- **aani**= (~ **anii**) to acquire, to obtain.
- **aanigh** the act of obtaining.
- **aanis**= to acquire together, to obtain together.
- **aanit**= to let acquire, to let obtain.
- **aar** bee; **çalaas aar** wasp; **saxjañ aar** wasp; **tüktig aar** hornet; **aar uyazi** bees' nest. [<CT **ari*].
- **aar** heavy; **aar mashina püdîrîzî** heavy engineering industry; **aar tin**= ? hard to hear; **aar çörçe** pregnant woman. [<CT **aagir*].
- **aar** far; thither; **aar par!** go thither! go away!; **aar-peer** hither and thither; **aar-tödîr** to and fro; **aar aylanza - ay osxas, peer aylanza - kün osxas aar-tödîr** folk if she turns thither, she is like the moon, if she turns hither, she is like the sun (said of a beautiful girl). [<CT **añaru*].
- **aarçi** the cheese sediment of ayran. [LM *agharcâ(n)*].
- **aarda** a lot, very much.
- **aarla**= to honour; to treat.

- **aarlıgh** dear; expensive; costly. [<CT *aagırlıq*].
- **aarsi=** to feel tired and sleepy.
- **aas** throat, mouth; **axsi** his/her mouth. [<CT **agız*].
- **aasta=** to speak about.
- **aat** black diver (a species of duck); **aat nümürxazi** egg of the black diver. [<CT **aňit*].
- **aaxta=** to roar.
- **aba** *dial* father; **abazi** his/her father; **abezi** *Shor* his/her father. [<CT **apa*].
- **aba** bear.
- **abaa** elder brother.
- **abaxay** beautiful; beauty; **aydaň arigh abaxay, künneň sîlîg abaxay** folk beauty clearer than the moon, beauty more magnificent than the sun; cf **sîlîg, ökerek**. [LM *abaqai* princes].
- **abdîra** treasure chest. [LM *abdara*].
- **abîrtxi** a drink containing flour.
- **abîs** priest.
- **abîsxajax** *Kyzyl* cf **apsax** old man.
- **abît=** to swing the craddle.
- **abîzin** daughter-in-law (term of address among daughters-in-law). [LM *abisun*].
- **abla=** to attack together; to surround. [<CT **aabla=*].
- **abra** *Kyzyl* four-weeled cart. [Ar *'arba*].
- **açî:** **açî xarındas** (first) cousin. [LM *açı*].
- **açî=** to be hot, sour, salt, pungent; to experience pain or anguish, to smart; **süt açîdî** the milk turned sour; **teste irtîre açip parghan** the dough has turned too sour; **çüreem açipça** my heart aches. [<CT **aaçî=*].
- **açîgh** hot, sour, salt, bitter, sharp, pungent (taste); grief, woe, sorrow; trouble, nuisance; vexation, annoyance; **açîgh muksun** pungent onion. [<CT **aaçîg*].
- **açîghlan=** *dial* cf **açîrghan=** to be sad, angry.
- **açîghlıgh** sorrowful, grieving. [<CT **aaçîglîg*].
- **açîl=** cf **azîl=** to open, to clear.
- **açîn** miserly, stingy, greedy.
- **açînistîgh** pitiful, pitiable, sorry, poor, wretched; **açînistîgh körîngen** s/he seemed poor.
- **açîrghan=** to be distressed, to be sad, to grieve; to be vexed, to be annoyed; to be angry, to be indignant; cf *dial* **açîghlan=**.
- **açîs** the act of turning hot, sour, bitter.
- **açîs=** to open together. [<CT **açîsh=*].
- **açîs=** to experience pain or anguish together. [<CT **aaçîsh=*].
- **açît=** to make hot, sour, salt; to ferment. [<CT **aaçîsh=*].

- **ada** father; **ada-çir-suu** homeland, mother land. [<CT **ata*].
- **ada=** to be called. [<CT **aata*=].
- **adas** namesake, person having the same name. [<CT **aat* + *-dash].
- **aday** dog. [NE **aday*]
- **adım** *Sagay* a piece sewn onto a dress.
- **agha** paternal grandfather. [<CT **aaka*].
- **aghar=** to become white. [<CT **aakar*=].
- **aghaz** tree; wood; **sırgay aghaz** dead wood, dead standing trees; a wooden pole for shaking down cedar cones; **aghaz odırtazı** forest plantation; the planting of young trees; **aghaz taxta** wooden bridge; **aghaz promışlennozı** wood industry; **teñ aghaz** banner. [<CT **iğaç*].
- **aghax=** to roll about. [*cf* CT **aagina*=].
- **aghaya(ñ)** *Sagay* a species of bird.
- **aghbara=** to be shaggy, tousled; *cf* **ügdere**=.
- **aghbax** broken.
- **aghil=** to bring along.
- **aghin** stream, torrent, flow, course, current; rapids; swiftly streaming, running; **cılıgh aghin** warm current; **aghin sugh** running water.
- **aghır=** to be ill, to hurt. [<CT **aagır*=].
- **aghiṣpa** *dial* seine, sweep-net; *cf* **sözirbe**.
- **aghłax** minority, small numbered. [? LM *aghlagħ*].
- **agnix** trap for sables.
- **agh-oy** RI:969 *Sagay, Kacha, Koybal* bluish white (a horse colour); *cf* **oy**.
- **aghriñ** slowly.
- **ajañ** *Sagay* uncle (term of address used towards elder people).
- **akkaya** eh! (exclamation expressing surprise).
- **al=** to take, to receive, to get, to acquire; to buy; to deduct (arythmetic); **sadip al=** to sell; **pazip al=** to write (for oneself); **minñ çazim al** live long! (lit. get my years of age); **pala al=** to nurse a child; **saghisxa al=** to remember. [<CT **al*=].
- **ala** multicoloured, mottled, variegated, piebald (spotted in two different colours); **ala īnek** variegated cow; **ala at** piebald horse; **xara ala** dark piebald; **ala bula** multicoloured; **ala xula** lightbrown with black mane and tail. [<CT **aala*].
- **alabariş** lion. [<CT **aala* + *bars].
- **alaçix (ib)** *obsol* cone-shaped shelter. [*cf* CT **alaçu* tent].
- **alapugha** a species of fish (perch, bass).
- **alas** woodpecker.
- **alaxtir=** to cheat.
- **alay** *cf* **alayba** or.

- **alayba** (~ **alay**) or.
- **alban** tax, duty, assessment. [LM *alba(n)*].
- **albatı** taxpayer, subject. [LM *albatu*].
- **albığha** sable (animal).
- **alda=** to comfort, to console; to try to persuade, to talk into.
- **aldagh** comfort, consolation; persuasion.
- **aldır=** to let take, receive, get, acquire; to let buy; to let deduct (arythmetic); to give way to. [<CT **aldır=*].
- **algha=** to bless; to thank; to wish succes. [<CT **alka=*].
- **alghay** small kettle. [MM *alghuy*].
- **aligh** stupid.
- **alim** debt. [<CT **alim*].
- **alin** front; frontside; **alin tîster** front teeth; **alin azax** front leg, front paw; **alin terpek** front wheel; **alin tırgı** front ? [Rus *toroka*] (of the saddle); cf **alnii**. [<CT **aalin*].
- **alın=** to go mad; to act foolishly, to do a stupid thing; of animals to become rabid, to go mad.
- **alindır=** to make mad; **xarax alindır=** to make a fool of, to fool.
- **alip** hero; heroic; cf **matır**. [<CT **alp*].
- **aliptigh** heroic; **aliptigh nimax** epic.
- **alis=** to exchange. [<CT **alish=*].
- **alistir=** to change.
- **aljaasta=** to be mistaken; cf *obsol Sagay, Koybal, Shor naal=*. [LM *aljiyas*].
- **ajci** ankle. [LM *alçu*].
- **alligh** broad.
- **alnii** front; frontside; before (*possessive* of **alin**); **tura alnii** the frontside of the house; **alnında** in front (of); before; **tañ alnında** before dawn; **sotsialistiçeskay marıghlasta olarniñ brigadazı alnında parça** in the socialist emulation, their brigade goes in front; **alnında parçatxan kolxoz** a kolxoz marching in front, a progressive kolxoz; **çıl planin srok alnında toldırghabis** we have fulfilled the year plan before date; **revolyutsiya pastalar alnında** on the eve of the revolution; **ol kirek tört çıl müniiñ alnında polghan** that matter occurred four years before this. [<CT **aalin*].
- **alnındaghı** situated in front; occurring before; **alnındaghı terpegi** front wheel; **may alnındaghı sotsialistiçeskay marıghlas** socialist emulation occurring before May.
- **alta=** to step over; **irkın alta=** to cross the threshold.
- **altam** *Sagay* step; cf **xalix**.
- **altan=** to ride or mount a horse.
- **altandır=** to let ride a horse; to help to sit on the horse, to help mount the horse.

- **altı** six. [<CT **alti*].
- **altı** underside. [<CT **alt*].
- **altın** gold, golden. [<CT **altun*].
- **altınsarıx** north.
- **alton** sixty. [<CT **alti* + **oon*].
- **am** now. [NE **am*].
- **amox** immediately.
- **amır** quiet, calm. [<CT **amur*].
- **anaxtigh** coniferous; **anaxtigh aghastar** coniferous trees.
- **annañ** after, afterwards.
- **anii= cf aanii=** to obtain.
- **anımçox** goodbye; **anımçox pir=** to say goodbye.
- **anımçoxtas=** to say goodbye.
- **an-, obl ol** that; **anda** there; at him, her; **anda-mında** here and there, everywhere; **andaghî** situated there, being there, of there; **andada** then, at that time; **andagh** as that; **annañ** from that; afterwards. [<CT **an-*].
- **andar** there, in that way, in that direction; **andartin** from there; **andarxi** being there.
- **añ** animal, prey, game. [LM *ang*].
- **añdar=** to fell.
- **añdi=** to stare, to gaze, to look fixedly; to scrutinize, to take a good look at; to gape at. [<CT **añdi=*].
- **añdis=** to take a good look at one another; to stare together.
- **añmar** storage. [Ar *anbaar*].
- **añmay=** to open wide one's mouth, to gape; to be taken aback; to be absent-minded.
- **aña=** to hunt. [LM *angna=*].
- **apar=** to carry, to convey; to bring, to bear; to conduct, to lead. [<CT **alip bar=*].
- **apardır=** to let carry, convey, bring, bear, conduct, lead.
- **apsax** old man; *cf Shor apshax, Kyzyl abışxajax*. [<CT *abuçka*].
- **apsır=** to sneeze. [<CT **asur=*].
- **apshax** B75:7 *Shor cf apsax* old man.
- **ar=** to grow thin, to become meagre, to become emaciated; *RPII:660:38 Kyzyl* to become tired; **astaan xarnii tosjix, arghan pazi simirjik** folk his hungry belly became satiated, his emaciated head became fleshy. [<CT **har=*].
- **ar= Sagay** to hollow out a cutting or groove in a log.
- **ara** (the space) between, among; **îkî sugh arazi** the space between two rivers; **pu arada** at this place, in these surroundings; **pu arada ol çoghil** s/he is not around; **tagh arazinda** between, in the mountains; **kîzî arazina kîr=** to enter society, to meddle with other

people's business; **ara xon**= to spend the night; **îkî-ara** twins (animals). [<CT **aara*].

- **aram** seldom, little, sometimes.
- **aran**?; cf perhaps **arancula** hero's horse.
- **arancula** RI:252 *Sagay* hero's horse; cf perhaps **aran**.
- **arba** *Kacha* barley. [<CT **arpa*].
- **arçin** juniper; **tagh arçini** mountain juniper. [cf LM *arça*].
- **arda**= to rot. [<CT **arta*=].
- **ardat**= to corrupt. [<CT **artat*=].
- **argha** back; seam on the shoulder; mountain ridge; **arghamda** on my back; **argha miizî** spinal cord; **tagh arghazi** mountain ridge; **argha möriy** folk contest of heroes. [<CT **arka*].
- **argha** cf **arghal** all.
- **argha**= to embroider.
- **arghaas** laziness; lazy. [cf LM *argha*].
- **arghal** (~ **argha**) all; the whole of; a great number of always; **argha mal** all the livestock; **argha çon** a great number of people.
- **arghamji** lasso, rope, string; **xil arghamji** rope of hair.
- **arghan** fake, false; **arghan sös** folk lie, falsehood; **arghan sözîn singha turghisxan** folk s/he took his/her lie for truth; **arghan sari** the wrong side.
- **arghis** *obsol* engagement (to be married).
- **arghis** friend. [<CT **arkish*].
- **arıgh** grove, copse; thicket, brushwood. [<CT **arig*].
- **arıgh** clean, pure, blank; clear; transparant; **arıgh tetrad'** a blank writing book; **tañ atxan**, **arıgh kün siixsan** folk dawn appeared, the clear sun rose; **xara sughdañ arıgh sugh axça** from the spring flows clear water; **ap-arıgh** very clear; **arıgh çözînnîg** folk with a shining [beautiful] face. [<CT **arigh*].
- **arıt**= to clean, to cleanse, to clean out; to wipe off, to rub out. [<CT **arit*=].
- **arıx** dung. [<CT **ark*].
- **arıx** meagre, thin (animals). [<CT **aruk*].
- **aron** separate; other; cf *dial oron*.
- **arsa** maybe.
- **arsax** uneven; sticking out; **arsax xaya** protruding rock; **arsax sîn** mountain pass; cf **apsax**.
- **arsax-xorsax** without (front) teeth.
- **arsil** wild.
- **art**= to be excessive. [<CT **art*=].
- **artix** rest, what is left, what is more; more; better. [<CT **artuk*].
- **as** ermine. [<CT **as*].
- **as** food. [<CT **ash*].

- **as** little, few. [<CT **aaz*].
- **as**= to open; to unlock; to bare, to expose, to uncover; to fling open, to thrust open; **xaragin asxan** s/he opened his/her eyes; **közenek as**= to open the windows; **izik as**= to open, unlock the door; **pis'mo as**= to open a letter; **tonin aca tastaan** s/he threw open his/her dress. [<CT *aç*=].
- **as**= to pass along (+ *ablative*). [<CT **aash*=].
- **aspax** mountain pass; cf **arsax**.
- **asta**= to be hungry. [NE **ashta*=, cf CT **aac*].
- **astan**= to protect oneself against diseases.
- **axsir** stallion; cf *Sagay axsir*, dial **ayghir**. [<CT **adgir*].
- **at** name. [<CT **aat*].
- **at** horse. [<CT **at*].
- **at**= to shoot. [<CT **at*=].
- **atis**= to shoot together; to compete in shooting; to exchange fire, to skirmish. [<CT **atish*=].
- **attigh** having a name, famous. [<CT **aatlig*].
- **attigh** having a horse; on horseback; horseman. [<CT **atlig*].
- **ax** white. [<CT **aak*].
- **ax**= to flow, to stream. [<CT **ak*=].
- **axça** money.
- **axkiik** deer, reindeer; **axkiik palazi** young deer; **axkiik idî** venison; **axkiik odî** reindeer moss, lichen; **axkiik müüsterî** antlers.
- **axpiyax** *Kyzyl* doll; cf **köklö**.
- **axsax** lame, limping; **ter-axsax** dial landrail, corncrake; cf **taart**. [<CT **aksak*].
- **axsir** *Sagay* cf **axsir** stallion.
- **ay** moon; month [RI:4 moon; month; *folk* epithet in names of heroes, heroines and horses]; **ay tolî** (~ **ay tolizi**) full moon; **naa ay töreenî** new moon; **ay osxas** resembling the moon (said of a beauty); **ay pazi** the beginning of the month; **ay soñi** RI:6 *Sagay* the end of the month; **ay say** every month, monthly; **cil ayii** January [**çäl ay** RI:7 *Sagay* first month]; **azigh ayii** February [**azig' ay** RI:7 < *Verbitskij*, **ayig' ay** RI:7 *Sagay* second month]; **ulugh körök ayii** March [**köörük ay** RI:7 *Sagay* third month]; **kîçig körök ayii** April; **xira tartçañ ay** May [**qara tarçañ ay** RI:7 *Sagay* fourth month]; **pîs ayii** June; **xandix ayii** June [**säp ay** RI:7 *Sagay* fifth month]; **tos ayii** July [**tos ay** RI:7 *Sagay* sixth month]; **ot ayii** August [**ot ay** RI:7 *Sagay* seventh month]; **xira kisçen ay** September; **orghax ayii** September [**orghaq ay** RI:7 *Sagay* eighth month]; **çaris ayii** October [**çaris ay** RI:7 *Sagay* ninth month]; **qurtuyaq ay** RI:7 *Sagay* tenth month; **kîçig xirlas ayii** November [**kiçig' qirl'as ay** RI:7 *Sagay* twelfth month]; **ulugh xirlas ayii** December [**ul'ug' qirl'as ay** RI:7 *Sagay*]

eleventh month]; **ay çarıi** moonlight; **ay ara par-çaar** RI:4 *Sagay* it is new moon; **ay tol'dû** RI:4 *Sagay* it is full moon; **aydiñ naazi** RI:4 *Sagay* waxing moon; **aydiñ ärgizî** RI:4 *Sagay* waning moon; **ay igi, üs ärgi pol'di** RI:4 *Sagay* it is the second, third day of the waning moon; **ayi çitpeen pala** premature born child; **ayi künî cittî törît=** to be the time of giving birth. [<CT *aay].

- **ay** RI:3 *Koybal* edible bulb.
- **ay** oh! (exclamation expressing regret, pity, praise); shout to round up livestock; **ay palam!** what (good) a child!.
- **ay:** **ay-tüben** very much; multitude; ten-thousands, a host of; **ay-tis** very quiet; silence, quiet; rest, peace; **ay-sim** quiet, quietly; silence, quiet; rest, peace; **ay-poraan** completely in disorder, completely unorganized; very confused; **ay-sonaañ** instantly, immediately; **aghás arazında ay-sim polibisti** it had become very quiet among the trees, in the wood; **stol üstinde ay-poraan** there's a mess on the table; **ay soo çox pardı** nothing is heard [of it].
- **aya** palm of the hand; **aya çalbanja** having the size of a hand palm. [<CT *aaya].
- **aya** cross-bow (for hunting goats, musk-deer, and bears); bow.
- **aya=** to complain, to lament; .
- **ayagh** mercy. [<CT *ayag].
- **ayas** clear. [<CT *ayas].
- **ayax** cup, bowl; **aghás ayax** wooden bowl; **timir ayax** iron bowl; **sín ayax** glazed bowl; **süleyke ayax** glass bowl; **ayax-xamis** tableware, the dishes, crockery; **igirine it tolghanda, pügürine mün tolghanda, arghani simirip astaanı tosxanda, ayax-xamicin ide pirdi** folk when meat filled his/her curvatures, when soup filled his/her bends, when s/he had eaten his/her fill. [<CT *ayak].
- **aybin=** to stay longer, to be delayed.
- **aydas** strong; healthy.
- **aydis** *Sagay, Koybal* discussion, talk. [<CT *aytish].
- **ayghas** RI:15 *Sagay* teasing.
- **ayghax** *dial* claw.
- **ayghi** smooth, equal.
- **ayghir** *dial cf asxir* stallion.
- **ayghir=** to shout. [<CT *aykir=].
- **ayigh** the act of sobering up, bringing to one's senses.
- **ayil=** to come to one's senses, to sober up [**ayl=** RI:34 *Sagay, Koybal*]; **äzirgän kizi ayl'di** RI:34 *Sagay* the drunken person sobered up.
- **ayildir=** to bring to one's senses, to sober up.
- **ayit=** *Kaça* to sing; *cf kögle=, sarna=, irla=*.
- **aylan=** to turn, to turn around, to revolve, to rotate, to whirl, to go

round; **cil tisker aylanibisti** the wind turned to the opposite direction; **çoldaň aylandi** s/he turned on the road.

- **aylanis** turning; **çir aylanizi** rotation of the earth; **pas aylanizi** dizyness.
- **ayligh** with moon; of ... months; **ayligh xaraa** moonlit night; **çitî ayligh** of seven months. [<CT *aaylıg].
- **ayligh** pregnant woman.
- **aymas**= to stir, to mix.
- **aymaq RI:63 Sagay, Koybal, Kyzyl** people; strange, alien people; *Sagay* Tuvan people.
- **aymax** different, diverse, various; distant, far.
- **ayna** devil [RI:17 *Sagay, Koybal* devil, evil spirit]; **xara ayna** devil; **çabal ayna** devil; ? (Rus *kashchey*); **aynam tutça** I am annoyed, out of temper; **aynamnaň pol'**! RI:17 *Sagay* unlucky you! poor devil!.
- **aynistigh** urgent; **aynistigh toghis** pressing work; **aynistigh kirek** urgent matter.
- **aynit**= to hasten, to quicken, to speed up, to accelerate; **toghis aynit**= to speed up work.
- **aynix**= *Sagay obsol* to be embarrassed, put out of countenance, to be at a loss [**ayniq**= RI:23].
- **ayra** term pertaining to the knucklebone game (Rus *bitok, glavnyj astragal*) [RI:25 *Sagay, Koybal* knucklebone game]; **al'tin ayra oynap çadir** RI:25 s/he is playing with golden knucklebones.
- **ayra** *Sagay obsol* quiver (used when hunting).
- **ayran** fermented milk [RI:25 *Sagay, Koybal, Kacha, Kyzyl*].
- **ayri** RI:26 *Kyzyl* rivulet, small stream.
- **ayt**= *Sagay* to say, to tell, to narrate; cf **çooxta=**. [<CT *ayit=].
- **azaň** B75:8 *Shor* place where the snow has melted.
- **azax** foot; **azaghim** my foot; **azaam** B75:6 *Kaça* my foot. [<CT *adak].
- **azaxtigh** having feet.
- **azay** phlegm (of animals).
- **azigh** tooth. [<CT *azigh].
- **azigh** mountain pass; cf **azit**.
- **azigh** *dial* bear. [<CT *adig].
- **azil**= to open; (of the weather) to clear; **îzîk azildi** the door went open, opened. [<CT *achil=].
- **azimaxçi** intruder, thief.
- **azir** fork; branch. [<CT *adri].
- **azir**= to swallow down.
- **azir**= to separate. [<CT *adir=].
- **azir**= to throw over. [<CT *aashur=].
- **azira** across, over; above; beyond, in excess, more than; **tagh azira**

over the mountain; **plan azıra** in excess of the plan; cf **kızîre**, **kiçîre**.

- **azıra**= to feed; cf **azra**=. [LM *asara*=].
- **aziran**= to feed oneself, to eat.
- **aziril**= to be separated. [<CT **adırıl*=].
- **azit** *dial* cf **azîgh** mountain pass.
- **aziy** old (things only), former.
- **azix** open. [<CT **açuk*].
- **azix** supplies, stock; **azix-tülük** food supplies. [<CT **aazuk*].
- **azös** *Sagay* stomach.
- **azra**= cf **azıra**= to feed.

KHAKAS VOCABULARY: B

- **baarsax** *B75:6 Kacha cf paarsax* affectionate, tender, sweet.
- **bas** *B75:6 Kacha cf pas* head.
- **bazar** market. [Ir].
- **bočka** barrel, cask. [Rus *bochka*].
- **bota** high overshoes. [Rus *boty*, from French].

KHAKAS VOCABULARY: Ç

- **çaa** war. [<CT *yagii].
- **çaala**= to go to war.
- **cabagha** two-year-old foal.
- **çabal** evil, bad; cf **yabal**.
- **çaballas**= to spoil, to make a mess of; to go to law against (+ *ablative*).
- **çabas** calm (of animals); *Sagay* calm, placid; **çabas kîzî** a placid person; **çabas sugh** calm water, a slowly flowing river; cf **çabazax**, *Sagay çamas*. [<CT *yabash].
- **çabazax** cf **çabas** calm.
- **çabdax** on horseback without saddle; **cabdax at** an unsaddled horse. [<CT *yabitak].
- **çabigh** closed, shut, covered.
- **çabil**= to close, to shut, to be or become closed, shut; to cover oneself, to be covered; **taghlar ax xirbiixnañ çabindilar** the mountains were covered with white snow. [<CT *yapil=].
- **çabilghay** name of a bird.
- **çabin**= to close, to shut, to be or become closed, shut; to cover oneself. [<CT *yapin=].
- **çabis** low; **çabis cir** low lands; **ösken sini çabis** of low growth; cf **çabizax**, *Kyzyl çamish*.
- **çabizax** cf **çabis** low.
- **çablax** *Sagay* cf **yablax** potato.
- **çaç** *dial* hair; **çaçim** B75:5 *Kaça* my hair; cf **sas** hair.
- **çadigh** resting place, place for lying down; *Sagay* wood blown down by the wind. [<CT *yatig].
- **çagh** grease, oil, butter; **çagh cogh it** meat without grease. [<CT *yaag].
- **çagh**= of rain or snow to pour down. [<CT *yag=].
- **çagha** girdle, seam, edge; *Sagay*, *Koybal obsol* collar. [<CT *yaka].
- **çaghligh** greasy, containing grease. [<CT *yaaglig].
- **çaghin** near, close. [<CT *yakin].
- **çaghinna**= to come near, close, to approach; **kime sugh xazina çaghinnadî** the boat approached the shore.
- **çaghırgha** name of a bird.
- **çaghis** *dial* cf **çalghis** alone.

- **çaja** elder sister; aunt; *cf pije* sister.
- **çajin** *B75.5 Kaça* paper; *cf sazin* paper.
- **çal** rent.
- **çal** grey (horse colour).
- **çala**= to drive out the livestock to the pastures. [LM].
- **çalaas** naked, nude, bare; bald, having no hair, wool, feathers; unfledged, callow; **çalaas azax** barefooted.
- **çalaasta**= to undress, to strip, to bare, to expose.
- **çalaastan**= to undress, strip, bare, expose oneself.
- **çalamá** ribbon used by a shaman; *cf Sagay çalañma*. [LM *jalama*]
- **çalañ** on horseback (of an unsaddled horse). [<CT **yalañ*]
- **çalañma** *Sagay cf çalamá* ribbon used by a shaman.
- **çalbay**= to be or become flattened, crushed flat; *cf dial nalbay*=.
- **çalbayt**= to flatten, to crush flat; *cf dial nalbayt*=.
- **çalbax** wide, broad, vast, flat.
- **çalgha**= to lick. [<CT **yalga*=].
- **çalghis** (**çalghixan**) one, single, alone, lonely; **xara çalghis** all alone, only one; **çalghistañ çalghisxa** one after the other; **çalghis azax çol** footpath; *cf dial çaghis*, *Kyzyl naghis*, *yalgis*, *Sagay çangis*. [<CT **yalñus*]
- **çaltira**= to shine.
- **çaltix-çultux** moving to and fro; **çalghis aghas çaltix-çultux polip turça** a single tree is standing, moving to and fro.
- **çama** mountain garlic.
- **çamas** *Sagay cf çabas* calm.
- **çamdar** *dial* liver-chestnut (horse colour); *cf sabdar*.
- **çamdix** *Koybal cf çarimdix*, **carim** half.
- **çamish** *Kyzyl cf çabis* low.
- **çan** *Sagay cf nan* side.
- **çan** *dial cf çeen* cousin.
- **çangis** *XTD131 Sagay cf çalghis* alone.
- **çapçañ** quick, lively, clever.
- **çar** bank, border, steep shore; **çikim çar**, **tüs çar** steep shore; **çar xaraçxayı** swift (species of bird); *cf shar*.
- **çar**= to break, to chop; to split, to splinter; **çara sap**= to cut, to cleave, to cut to pieces. [<CT **yaar*=]
- **çara**= to fit; to apply to; to be of use; **çarabas** impossible, cannot, not fitting, not apt, of no use, no way. [<CT **yara*=]
- **çarba** cereals. [<CT **yarma*].
- **çari**= to become light, to shine; **kün çaripça** the sun is shining; **ay çaripça** the moon is shining; **tañ çaripça** dawn is breaking; **kün sala la çaraanda** at the first light of day; **tigir çarip turghan** the sky lighted up. [<CT **yaru*=].

- **çaril**= to break, to become broken. [<CT **yarił*=].
- **çarılıcax** easy to break, chop, cut, breakable.
- **çarım** half; cf **çarımdıx**, *Koybal çamdíx*. [<CT **yarım*].
- **çarımdıx** cf **çarım** half.
- **çarın** shoulder blade; upper part of the back. [<CT **yarin*].
- **çaris** run, running; horse-race. [<CT **yarış*].
- **ças** year (of age). [<CT **yaash*].
- **ças** tear, moist; young. [<CT **yaash*].
- **ças** spring. [<CT **yaaz*].
- **çasxi** spring; of the spring.
- **ças**= to spread (out). [<CT **yad*=].
- **ças**= to unwind, to unroll, to loosen. [<CT **yaz*=].
- **çat**= to lie. [<CT **yat*=].
- **çatxan** an oblong zither-like instrument. [LM; according to folk etymology, this word derives from **çatxan xan**, the lying khan, as the instrument is highly esteemed].
- **çaxayax** flower.
- **çaxi**= to order, to give orders, instructions.
- **çaxıgh** order, instruction.
- **çaxsı** good; **tiñ çaxsı** very good; **ughaa çaxsı** very good; **çaxsidan çaxsı** best; cf **yaxsı**. [<CT **yaxshi*].
- **çay** summer. [<CT **yay*].
- **çay**= to rinse; to pour (out); to spill, to strew, to scatter; to spread out; to diffuse, to disseminate (e.g. rumours); **kip-azax çay**= to rinse the linen (after washing); **sugh çay**= to pour water; **çaya parghan** **çazı** an endless steppe; **xolin çaya tastaan** he spread his arms.
- **çaynik** bowl, cup. [Rus *çajnik*]
- **çayıł**= to be rinsed, washed (of dishery); to be poured (out), to overflow; to be spilled, strewn, scattered; to be spread out; to be diffused, disseminated (e.g. rumours); of mist to be spread out; **sugh çayıł-parghan** the water was overflowing; **iñine ilig sürmes çayıłghan** folk fifty small braids were spread out on her shoulder; **aghas pürî çayılcâ, altın çili çaltırapça** *Bal93:27* the tree's leaves are scattered and shine like gold.
- **çayxal**= to swing, to move to and fro, to shake. [<CT **yaykal*=].
- **çayghi** summer.
- **çaza** over, past.
- **çaza**= to be a certain year of age. [<CT **yaasha*=].
- **çazagh** person on foot.
- **çazı** steppe. [<CT **yazi*].
- **çazıl** *Beltir* green. [<CT **yaashıl*].
- **çazin** *B75:5* *Kaça* cf **sazin** paper.
- **çazincax** hide-and-seek; **çazincax oyna**= to play hide-and-seek.

- **çazır**= to hide. [<CT **yashur*=].
- **çazıt**= to untangle.
- **çe** but.
- **çeçim** *B5 Koybal* my hair, *cf sas* hair.
- **çeen** cousin; *cf dial çan*. [<CT **yegen*].
- **çibîrgî** twenty. [<CT **yegirmi*].
- **çiçeñ** to the point, right; **çiçeñ atîghcî** good marksman; **çiçeñ çooxtandî** s/he spoke to the point, hit the mark; *cf mirgen*.
- **çidîgen** Big Dipper; *cf çitîgen*, **çitî çiltis**.
- **çidîl** cough. [<CT **yötil*].
- **çidîl**= to cough. [*cf CT *yötel*=].
- **çidîr** *Sagay* cough. [*cf CT *yötür*=].
- **çiger** *Sagay* chestnut (horse colour). [*cf CT *yeg(i)ren*].
- **çiił** young man; youth; young. [<CT **yigit*].
- **çil** wind; **soox çil** cold wind; **xazîr çil** hurricane. [<CT **yel*].
- **çilîn** mane. [*cf CT *yal*].
- **çilînnîg** having manes.
- **çîñ**= to win, to vanquish. [<CT **yeñ*=].
- **çîñdîr**= [to cause to win, vanquish].
- **çîñdîrbes** invincible; **çîñdîrbes sovetskay çon** the invincible Soviet people; *cf çîñdîrtpes*.
- **çîñdîrt**= [to cause to win].
- **çîñdîrtpes** *cf çîñdîrbes* invincible.
- **çîñîs** victory.
- **çîñîscî** victor.
- **çîr** place; ground, earth; *cf Kyzyl, Shor sher*. [<CT **yer*].
- **çîr-sugh** *Bal93:6* land and water; ? country.
- **çîs** copper; **xîzîl çîs** red copper; **sarıgh çîs** brass; **çîs axça** brass, copper money.
- **çistek** berry; **çîr çistegî** strawberry; **tülgü çistegî dial** strawberry; **aba çistegî** *Kaça* raspberry; **xusxacax çistegî** stone berry, stone bramble.
- **çit**= to reach; to overtake; to approach. [<CT *yet*=].
- **çitî** seven. [<CT **yeti* ~ **yetti*].
- **çitîgen** *cf çidîgen* Big Dipper.
- **çiton** seventy. [<NE **yeti oon*].
- **çî=** to eat. [<CT **yee*=].
- **çîbek** silk thread.
- **çîg** humid, wet. [<CT **cig*].
- **çîglen**= to suspect; *cf çîñlen*=.
- **çîkîm** **steep** (of a rock), perpendicular; **çîkîm xaya** steep rock, cliff.
- **çîl**= to be eaten.
- **çîli** similar to, as, like; **parîs çîli satrapça** s/he roars like a tiger.

- **çîmkî**= to castrate.
- **çîncîl** glutton, gluttonous.
- **çînlen**= cf **çîglen**= to suspect. [*cf Tofa çighsin=*].
- **çîp** rope, thread. [<CT *yip ~ *yep].
- **çîrçe** cup.
- **çît**= to get lost, to disappear.
- **çîtet**= to sharpen (a knife).
- **çîtî**= ? to become sharp.
- **çîtîg** sharp.
- **çîtke Sagay** cf **nîtke** neck.
- **çîgh**= to collect, to obtain; to hide for, to keep in reserve, to take care of; to bury. [<CT *yîg=]
- **çîghanax** elbow; cf *Kyzyl* **çîñanax**.
- **çîgîr**= to press together, to roll up.
- **çîr** often; near.
- **çîlîgh** collection, assembly.
- **çîir**= to fold. [<CT *yîgur=].
- **çîirîl**= to knit one's brow, to make a wry face, to wrinkle one's clothes; cf *Kyzyl* **otîy**=.
- **çîl** year. [<CT *yîl].
- **çîlan** snake. [<CT *yîlan].
- **çîlîgh** warm. [<CT *yîlîg].
- **çîltîs** star; **çitî çîltîs** Big Dipper; **xoy çîltîs** Pleiads; cf **çîdîgen**, **ülger**. [<CT *yîlduz].
- **çîltîstîgh** starry; **çîltîstîgh tîgîr** starry sky.
- **çîmalçîx** little finger; cf *Kyzyl* **shîmalçax**.
- **çîmca**= *dial* [RIII:2106 *Sagay*]; cf **nîmza**= to become soft.
- **çîmcat**= *dial* [RIII:2106 *Sagay*]; cf **nîmzat**= to make soft.
- **çîmcax Sagay** [**çîmcâq RIII:2106**]; cf **nîmzax** soft.
- **çîmcila**= to take a snuf, to pinch.
- **çîmcilgha** splinter.
- **çîmçîx** pinch (of salt, tobacco).
- **çîmçolghay** edible onion-like plant.
- **çîmîra**= of ants to run on the body; *dial* of stars to twinkle; cf **pîziñna**=.
- **çîmiy**= to be calm, quiet, silent (of a person).
- **çîmiyghan** calm, quiet, silent; a silent person.
- **çîncax** *dial* (wooden) wedge.
- **çîñanax Kyzyl** cf **çîghanax** elbow.
- **çîñanaxta**= XTD19 *Kaça* to make or pack comfortably; cf **niñanaxta**=.
- **çiplat**= to blink the eyes; cf *dial* **niplat**=, **tiplat**=.
- **çîrt**= to tear; to hit, to flog.
- **çîrtîx** torn, broken; **çîrtîx-puzîx** tattered.

- **çis** mountains on which forests grow.
- **çis** odour, smell; **çaxsii çis** good smell; **porçolar çaxsii çistançalar** the flowers smell good.
- **çista**= to smell, to sniff.
- **çistan**= to smell, to have a smell, to emit a smell.
- **çistat**= to make smell, to make sniff.
- **çixça** *Sagay cf çixço* temple of the head.
- **çixço** temple of the head; *cf Sagay çixça*.
- **çizi**= to rot. [<NE *yidi=].
- **çizirqa**= to smell an odour [*RIII:2096 Sagay*].
- **çobagh** fatigue, weariness, tiredness; suffering; trouble; efforts, care.
- **çobaghlıgh** tired, weary; suffering; troublesome; *cf çoballıgh*.
- **çobal**= to become tired; to suffer; to take the trouble to. [LM]
- **çoda** shin, shank. [<CT *yota].
- **çodim** *Sagay cf çoduñ* dried, sluggish.
- **çoduñ** dried, sluggish, slow; *cf çiziğh, Sagay çodim*.
- **çoghar** west; *cf kider, zapad*.
- **çoghar** up, above, upwards; **çogharxi** above, up.
- **çoghil** there is not, (is) not present; **pîr dee nime çoghil** there is nothing at all, there is not anything at all; **ibde çoghil** s/he is not at home; **polcaa çoghil** it is impossible.
- **çol** road, way, journey; **kügürt çoli** rainbow; **Xro çoli** Milky Way; *cf shol*. [<CT *yool].
- **çolban** stray.
- **çolbanna**= to wander, to stray.
- **çon** the people; *cf shon*.
- **çoñ** *Koybal, Kaça* reproach, complaint, accusation, suit.
- **çoñna**= *Koybal, Kaça* to reproach, to accuse, to charge with.
- **çoon** big, large. [<CT *yogun ~ *yogan].
- **çoox** word, that what is said.
- **çooxta**= to speak, to talk.
- **çooxtan**= to tell.
- **çooxtanis** *Xoor92:3* story, the act of story telling.
- **çorgha** ambler. [<CT *yorga].
- **çorix** journey; walk, gait, pace; **pu attiñ çorighi çaxsi** the gait of this horse is good; **corix kîzî** traveler.
- **çorix** illness, sickness; epidemic, infection; *cf siriñ*.
- **çorixtigh** having a trotting gait, trotting.
- **çox** there is not, (is) not present; poverty; poor; **çox pol**= to become nothing, to be lost. [<CT *yook].
- **çoy** liar.
- **çoylan**= to tell lies.
- **çöget** [birch] tar.

- **çögîg** closeness, stuffiness, oppressive heat.
- **çôle**= to lean against, to prop up.
- **çöleg** support.
- **çolen**= to lean oneself against, to use something as a support.
- **çöme** *folk* arrow head; cf *Kaça çüñmen*.
- **çon**= to act impulsively.
- **çöp** harmony; agreement; **çöptîg** harmonious; agreeing.
- **çör**= to go. [cf CT *yori=.]
- **çörîs** walk, pace, gait.
- **çugh**= to wash; cf *Sagay çun*=. [<CT *yuun=].
- **çugha** thin. [<CT *yuka <*yubka].
- **çulay** skull; cf *dial eemek*.
- **çun**= *Sagay* to wash; cf **çugh**=. [<CT *yuun=].
- **çurt** life. [<CT *yurt].
- **çurta**= to live.
- **çurtas** life, living; **çon çurtas** existence, way of life.
- **çurux** napkin.
- **çuur**= *Chan369b* to puddle. [<CT *yugur=].
- **çux** resin.
- **çuxul** difficulty, hardship.
- **çügür**= to run; cf **oyla**=. [<CT *yügür=].
- **çügürîk** trotter; quick, running quick. [<CT *yügüriük].
- **çügürîs** run, the act of running.
- **çügürîs**= to run together. [<CT *yügüriish=].
- **çük** rugsack. [<CT *yük].
- **çükte**= to load. [<CT *yükle=].
- **çül** brook.
- **çülinne**= to cut at the joints; cf **orxala**=.
- **çüme** *obsol* arrow (children's); cf *Kaça çüñmen*.
- **çüñmen** *Kaça* folk arrow head; cf **çöme**, **çüme**.
- **çürek** heart. [<CT *yürek].
- **çüs** *Sagay* face. [<CT *yüüz].
- **çüs** hundred. [<CT *yüüz].
- **çüstük** ring. [cf CT *yüzük].
- **çüstüktîg** B75:6 *Kaça*, **çüstüktüg** *Sagay* with a ring, having a ring.

KHAKAS VOCABULARY: E

- **e-** *RI:656 Sagay, Koybal, Kacha* to be (*defective verb*); **edi** *RI:657 Sagay* was; **ebäs** *RI:657 Sagay, emäs* *RI:953 Sagay, Koybal, Kacha* is not. [<CT *er=].
- **ebirîlîs=** *RI:932 Sagay, Koybal* to turn around together [**ebirîlîsh=** *RI:932 Kacha*].
- **edeñ** exclamation uttered when lifting up children.
- **edere=** to lose courage; to fall down.
- **ederees** negligent, careless.
- **edereg** loss of courage.
- **edesh** *Kyzyl* throat; *cf tamax*.
- **edik** *RI:854 Sagay* *cf ödîk* boot.
- **ee** host, master of the house [**ee** *RI:657, ii* *RI:1407 Sagay, Koybal, iää* *RI:1411 Kacha, Koybal* host, lord]; **tagh eezî** mountain spirit; **sugh eezî** water spirit; **ot eezî** fire spirit; **ib eezî** house spirit. [<CT *idi].
- **ee** an exclamation; **ee, sin poltürziñ, noo za!** eh, it appeared to be you!
- **ääçäk** *RI:862 Sagay* door hinge.
- **eek** *B75:14 cf ek* chin.
- **ääk** *RI:676 Koybal* sledge.
- **eel=** to bend down; to stoop [**ääl=** *RI:809, iil=* *RI:1474 Sagay, Koybal*]; *cf Sagay egil=*. [<CT *egil=].
- **eeldîr=** to make bend down, stoop.
- **eelen=** to associate with (e.g. house spirits).
- **eelîg** with a host, having a host.
- **eeljek** souple, flexible, easy to bend; **eeljek salaa** souple branch; *cf Sagay igilçän*.
- **eemek** *dial* skull; *cf çulay*. [<CT *emgek].
- **een** *B75:14 [ään RI:729 Sagay, Koybal, Kacha]* *cf en* uninhabited.
- **ääñ-köp** *RI:735 Sagay* entirely straight, free.
- **eere=** *B75:14 cf ere=* to mock.
- **eg=** to bend, to curve, to fold [*RI:694 Sagay, Koybal, Kacha, ig'= RI:1425 Sagay, Koybal*]; **emek eg=** to bend wire; **ii tuttû** *RI:1425* s/he had curved; *cf ig=*. [<CT *eg=].
- **egät** *RI:697 Sagay* companion, servant. [<CT *eget].
- **egîl=** *Sagay* [**egil=** *RI:701 Sagay, Koybal* to bend down, to stoop, **igîl=** *RI:1428 Sagay* to be bend, curved] *cf eel=* to bend down; to

stoop.

- **egîlîs**= RI:701 *Sagay, Koybal* to bow, bend down together.
- **ejek** heel (of the feet or boots) [eçäk RI:862 *Sagay, äät'äk* RI:726 *Koybal, äyäk* RI:721 *Kyzyl*]; **uxtïñ ejegî ïkî xadil** the two layers of the heel of a stocking; **sapog ejegî** the heel of a boot.
- **ejektîg** having heels; **ejektîg maymax** boot with heavy heels.
- **ejîgey** a diary product.
- **ek (~ eek)** chin [**ääk** RI:676 *Sagay, Koybal, Kacha*]; **ek söögi** jaw. [<CT *eñek].
- **ek** exclamation of irony; **ek, xaydi körbedîm!** as if I did not see it! **ek, ughaa tiñ min mayix-pardîm!** how very tired I have become with it!
- **äkçä: qapug' äkçä** RI:685 *Sagay* door hinge.
- **ekkä** RI:681 *Sagay* linen cloth as large as a carpet.
- **eklesh** *Kyzyl* creaky (of a voice).
- **eksel**= *Sagay* to shake, to shiver [**eksäl**= RI:686 *Sagay, Koybal* to shake, to rinse]; cf **tître**=.
- **ekte**= to hit on the chin.
- **eläbäs** RI:813 *Sagay* suddenly, unexpectedly.
- **elää** RI:810 *Kacha* stupid, silly.
- **eläkd'il** RI:811 *Koybal, Kacha* mocker, who mocks.
- **elgäktä=** RI:822 *Sagay, Koybal, Kacha* to sieve, to sift; cf **ilge**=.
- **elgäl=** RI:822 *Koybal* to knock [**älgäl=** RI:822 *Kyzyl* to shiver, to tremble]. [cf CT *elgen=].
- **eliginji** RI:819 *Sagay* fiftieth [**eligin't'i** RI:819 *Koybal, Kacha, elig'ji* RI:819 *Sagay*].
- **elis** RI:819 *Koybal* sheet of paper. [Rus *list'*].
- **elik** cf **ilik** female of the wild goat.
- **elik** *Sagay* mockery [**eläk** RI:811 *Koybal, Kacha*]. [<CT *eliük].
- **elikte=** *Sagay* to mock, to scold. [<CT *elükke=].
- **elikteejî** *Sagay* mocker, who mocks [**eliktäçi** RI:818 *Sagay*].
- **eliktet=** *Sagay* to ridicule, to make an object of derision.
- **elkilä=** RI:821 *Sagay, Koybal* to be annoyed, vexed, to be grieved, not content; **änä çoqta elkiläp-çadir** RI:821 s/he is sad because s/he does not have a mother; **enä köökki elkiläp çadir** RI:821 the mother is as grieved as a cuckoo; cf *Koybal* **eltilä=**.
- **eltäk** RI:826 *Koybal, Kacha* glove.
- **eltilä=** RI:826 *Koybal* to cry, to grieve; **bir pal'a eltiläp çadir** a child was crying; cf **elkilä=**.
- **em=** to suck (the breast) [RI:945 *Sagay, Koybal, Kacha*]; cf *Sagay* **im=**. [<CT *em=].
- **emdîr=** to cause to suck, to suckle.
- **emek** thread, wire [**äämäk** RI:947 *Sagay*]; **timîr emek** iron wire.

- **emäk** *RI:947 Sagay* the act of crawling. [<CT **emgek*].
- **emektîg** having thread, wire; **emektîg tudîgh** a wire obstruction.
- **emäy** *RI:946 Koybal* breast, nipple.
- **emîs**= to cause to suck, to suckle [**emîs**= *RI:958 Sagay, Koybal, Kacha*]. [<CT **emüz*=].
- **emîstîr**= to let suckle.
- **emnändîr**= *RI:962 Sagay, Koybal* to have oneself treated medically.
- **en** seam on the shoulder of a woman's costume; **enî xîzîl torghîdañ idîlgen** her seam was made from red silk; cf *Sagay igben, dial igmen, iñmen*. [<CT **egin*].
- **en** (~ **een**) deserted, waste (land), uninhabited, empty; **en çir** waste land, uninhabited land; **en par**= to be occupied, to do without paying attention to anything, to just continue doing; **alas toxladîp en parça** the woodpecker is just pecking and pecking.
- **enäl**= *RI:732 Sagay, Koybal, Kacha, änäl*= *RI:732 Kyzyl* to torment oneself, to worry about, to be troubled, to pine, to languish.
- **enält**= *RI:732 Sagay, Koybal* to torment, to bother, to trouble, to set to work.
- **endîg'** *RI:742 Sagay* thus, in this way.
- **enig'** *RI:734 Sagay* trouble, pain, torment.
- **änjä** *RI:747 Sagay* so much as.
- **eñdä**= *RI:717 Sagay, Koybal* to be lacking, to err; **eñdäp izärgä** *RI:717* to be lacking.
- **eñdîr**= *RI:718 Sagay* to take apart a yurt; cf *Sagay iñdär*=.
- **eñdîrîl**= *RI:718 Sagay* to be taken apart, to be put down (of a yurt); cf *Koybal eñdärîl*=.
- **eñdärîl**= *RI:717 Koybal* to be put down, to be taken apart, to collapse, to fall down, to fall off; **eñdärîlîp parghan ebînî eptäp sal'dî** *RI:717* s/he erected the collapsed yurt; **erig' çer eñdärîldî** *RI:717* the thawed earth collapsed; **eki qaraanîñ çazi eñdärîl-çääär** *RI:717* tears fell down from his/her eyes; cf *Sagay eñdîrîl*=.
- **eñis** *RI:712 Sagay, Koybal, Kacha* wide, broad, vast; **eñis tal'ay körün-d'adîr** *Kacha* a vast lake could be seen.
- **erbännîg'** *RI:800 Sagay* grown with wormwood; high, vast; **erbännîg'** ot high grass; **erbännîg'** **söl** vast steppe; cf **irben** thyme.
- **ere**= (~ **eere**=) to roll about (for laughter, coughing, crying); **ol erep xatxırça** he is rolling about for laughter.
- **erä**= *RI:755 Sagay, Koybal, Kacha* to screw up, fasten with screws; cf **ires**. [LM *ere*= ~ *eri*=].
- **eres** the act of rolling about.
- **eres**= to roll about together (for laughter, etc.).
- **eret**= to cause to roll about (for laughter, etc.).
- **ergäp-tir** *RI:785 Koybal* it is necessary, must.

- **ergîs**= to joke; to amuse oneself.
- **eristig'** RI:772 *Sagay, Koybal* boring [ärishtîg' RI:772 *Kacha*]]; cf **irîs** boredom, weariness.
- **erîn**= *dial* cf **irîn**= to be lazy, indolent.
- **erînjek** *dial* cf **irînjek** lazy; laziness.
- **ermek** a kind of cheese.
- **eskiril**= RI:882 *Sagay, Koybal* to be reported, announced, notified; cf **iskîr**= to report.
- **eshtîr**= RI:913 *Kacha* to let hear, to announce.
- **ätilä**= RI:843 *Kyzyl* poetic to speak.
- **ey** exclamation; **ey oolax, peer kildek** eh, son, come here!
- **äzäp** RI:894 *Kyzyl* number. [?Ar].
- **äzäptän**= RI:894 *Kyzyl* to calculate.
- **ezät**= RI:889 *Sagay, Koybal* to make yawn, to bore; [cf **ize**= to yawn.]
- **eziriktîg'** RI:896 *Sagay, Koybal, Kacha* intoxicating.
- **ezärlän**= RI:893 *Sagay, Koybal, Kacha* to be saddled [**äzärlän**= RI:893 *Sagay*].
- **ezhengesh** *Kyzyl* cf **îzenîs** hope.

KHAKAS VOCABULARY: Î

- **îçeeçî** cf **îzeeçî** alcoholist, a drunk.
- **îçege** entrails, intestines [**it'ägä** RI:1437 *Kacha, Koybal*]; **uzun îçegeler** small intestines; **çoon îçegeler** large intestines. [<CT **içekii*].
- **îçil=** cf **îzil=** (of a fluid) to be drunk, gulped down.
- **îçîr=** cf **îzîr=** to give to drink, to water.
- **îçîrt=** cf **îzîrt=** to order to give to drink.
- **îçîs** cf **îzîs** drinking bout; drinks.
- **îçîs=** cf **îzîs=** to drink together.
- **îçörî** inner skirt of a garment.
- **îdelîg** strong, powerful; keen, intelligent.
- **îdi** thus, in such a way [**idä** RI:1506 *Sagay*, **edäy** RI:848, **edii** RI:854 *Sagay, Koybal, Kacha*]; **îdi dee**, **îdök tee** so, as it is; **îdi tee çaxsï** it is good as it is; **ediibä, pidiibä, qaydiiba?** RI:854 like this, like that or otherwise?; **edäy keräk, çaqṣï** RI:849 that's right, good!.
- **îdîg** the act of pushing, squash, crush, repulsion.
- **îdîn=** to push one another, to jostle; to push off, to repulse; to fidget, to move restlessly. [<CT **itin=*].
- **îdîrgek** anger, irritation, fastidiousness, disgust; **îdîrgeem tutça** I am disgusted, annoyed.
- **îdîrgen=** to be angry, irritated, disgusted.
- **îdîs** vessel; a small wooden pail for wine, milk [**idis** RI:1509 *Sagay* small vessel or pail of birch bark, **edis** RI:858 *Sagay, Koybal, Kacha* dishes, crockery, **ädis** RI:858 *Kyzyl* bucket]; **îdîs-xamîs** pots and pans, utensils [**idis qamîs** RI:1509, **edis qamîs** RI:858 *Sagay*]; **elig' idis araghî astî** RI:1509 s/he distilled fifty vessels of liquor. [<CT **iddish*].
- **îdîstîg** having a vessel, pail.
- **îdök** just as.
- **îje** mother [**it'ä** RI:1437 *Koybal, Kacha*, RI:1520 *Sagay*]; **ööy îje** stepmother; **tay îje** maternal grandmother; **îje-paba** parents; **îje-pabalarñiñ çiilin** parents' meeting; **îjenîñ xinizi** maternal love; **çir üstünde îce - iñ aarligh kîzî** Bal93:107 on earth, mother is the dearest person; **îce - pray kirekte pas** Bal93:120 mother, the head in most affairs; **kem îcezin ispinçe, ol obalgha kîr parça** Bal93:120 s/he who disobeys his/her mother will fall into disaster. [<CT **eçe* mother's

younger sister; one's elder sister].

- **ijeñ** mama, mother (term of address) [**ijäñ** RI:1520 *Sagay*].
- **ikere** *dial* twin (animals) [**ikkärä** RI:1420 *Koybal* twin(s)]; **ikkärä bal'a** RI:1420 twin; *cf ikí-ara*. [LM *ikere*].
- **ikî** two [**ikki** RI:1421 *Sagay*, *Kacha*, *Koybal*]; **ikî xadıl** double, twofold; **ikîzî** the two of them; **ikî le** only two; **ikî toçka** colon (*Rus dvoetochie*); **ikî saghiştigh** two-faced, hypocritical. [<CT **ikki* ~ **ekki*].
- **ikî-ara** twins; twins (animals); *cf ikîs*, **ikere**.
- **ikînji** second [**ikkinçî** RI:1421 *Sagay*]; **ikînjinde** on the second one.
- **ikînjiles** doubt, undecision.
- **ikîs** twin, twins [**ikkis** RI:1421 *Sagay*]; *cf ikî-ara*. [<CT **ekkiz*].
- **ikîzîneñ** both; *cf ikôleñ*.
- **ikkinçîzîn** RI:1421 *Sagay* for the second time.
- **ikôleñ** the two of them, both [**ikkööläñ** RI:1420 *Koybal*, **ikkääläñ** RI:1420 *Sagay*]; **ikkööläñ quçaqtastilar**, **ikkööläñ oqsanistilar** RI:1420 the two of them embraced and kissed one another; *cf ikîzîneñ*.
- **il-**= to hitch to, to hook on, to hang up [**il-**= RI:1420 *Sagay*, *Koybal*, *Kacha*]; **kümüs çügenîn attañ al'di**, **pîr aghasxa il-saldî** folk s/he took his/her golden bridle from the horse, and hang it on a tree [**kümüs yükänîn attañ al'di**, **pir aghisqa il-sal'di** RI:1473]; **mal'di müüs-mînä ilip siün aq tal'aygha tastap çadır** RI:1473 *Sagay* the deer took up the livestock on its horns and threw it into the white lake. [<CT **iil-*].
- **ilbîk** loop, noose, buttonhole, clasp, buckle, fastening, hinge; *Sagay* button [**ilbîk** RI:1497 *Sagay*]; *cf marxa*. [<CT **iilmek*].
- **ilbîkte=** *Sagay* to do up, to button up, to hook up [**ilbîktä=** RI:1497 *Sagay*]; *cf marxala=*.
- **ilbîktîg** having a loop, buttonhole, clasp, fastening.
- **ildîr=** to order to hitch to, hook on, hang up. [<CT *iltür=*].
- **ildîrges** small hook.
- **ildîrgestîg** having a small hook.
- **ile** clear, distinct, clearly, plainly; **ile körînce** obviously, evidently; **ol ile pasça** s/he writes clearly.
- **iles** fishing rod, rod; *cf xarmax*.
- **ilestîg** having a fishing rod, rod.
- **ilgîs** peg, hook (for clothes) [**ilgîsh** B75:6 *Kyzyl*, **ilgîs** RI:1492 *Koybal*].
- **ilgîstîg** having a peg, hook.
- **ilgör** shelf for dishes [**ülgääär** RI:1857 *Sagay*]. [LM *elgügür* peg, hook, hanger].
- **ilgörlîg** having a shelf for dishes.
- **iliğ** *obsol* the width of a finger (as a measure of length), inch [**iliğ'**

*RI:1485 Sagay, illig' RI:1493 Sagay, Koybal, Kacha, elig' RI:819 Sagay, Koybal]; **îkî îlîg** two inch. [<CT *elig ~ *ilîg hand].*

- **îlîl**= to be hung, to be or get suspended, to get caught [**îlîl**= *RI:1487 Sagay, Koybal, Kacha*].
- **îlin**= to catch on, to get hold of, to hang on to; [**îlin**= *RI:1485 Sagay, Koybal, Kacha*]; **îzeñezîne îlîndî** s/he hung at his/her stirrups [*RI:1486 Sagay*]. [<CT *ilin=].
- **îlînîs** the act of catching on, hanging on.
- **îljîr** jelly-like, not solid; (of a person) sluggish, slow.
- **îljîrbe** chain [**îljirbä** *RI:1496 Sagay, ilt'irbä RI:1493 Koybal*]; **timîr îljîrbe** iron chain; **ças îljîrbe** chain of a watch; **îljirbä quyaq** *RI:1496 Sagay* coat of mail; cf **kinje**, *Sagay îljîrba*.
- **îljîrbedegî** being on a chain, chained; **îljîrbedegî aday** chained dog; cf **kinjedegî**.
- **îljîrbelîg** having chains; **îljîrbelîg traktor** tractor with chains.
- **îmekte**= *dial* to crawl [**emäktä**= *RI:948 Sagay*]; **pala îmektepçe** the child is crawling; cf **nîmekte**=.
- **îmektet**= *dial* to let crawl; cf **nîmektet**=.
- **în** burrow, hole, den, lair [**in** *RI:1438 Sagay*]; **añ în** lair, den of an animal; **iürji în** in the den of the enemy. [<CT *in].
- **înek** (~ nek) cow; **saalçatxan înek** milk cow, cow for milking; **süttîg înek** dairy cow; **înek pizî** udder; **înek çili obsol** year of the cow. [<CT *inek].
- **înnîg** having a burrow, hole, den, lair; **înnîg çîr** place covered with burrows, holes.
- **îñe** needle [**ingä** *RI:1445 Sagay, Koybal, Kacha, iñä RI:1431 Kacha*]; **tibe îñe** large needle (lit. camel needle); **îñe xulaghî** eye of a needle; **ingänî sapta!** *RI:1445* put the thread in the needle!. [<CT *igne].
- **îpek** bread, loaf of bread [**itpäk** *RI:1506 Sagay, Koybal, Kacha, ippäk RI:1569 Sagay*]; **püdün îpek** round loaf of bread; **îpek itçeñ zavod** bread factory; cf *dial* **ipek**. [<CT *epek].
- **îpektîg** having bread, with bread.
- **îrgek** male [**ergäk** *RI:784 Sagay, Koybal, Kacha*]; **folk boy**; **îrgek xas** gander; **îrgek sosxa** hog; **îrgegî tuñmazî kîçii poltîr, xïzî ulii poltîr** his/her boy is the youngest, his/her daughter is the eldest [child]; **ergäk tizi iki qan kerä** *RI:784 Sagay* two eagles, a male and a female. [<CT *erkek].
- **îrgektîg** with a male; of the male sex; **îkî pala îrgektîg, tîzîlîg poltîr** **folk** [they have] two children, one male, one female.
- **îrgî**= cf **îrgî**= (of milk) to turn sour; to rot.
- **îrî**= (~ **îrgî**) (of milk) to turn sour, to curdle; to decay, to rot, to decompose [**iri**= *RI:1459 Sagay, Koybal, Kacha*]; **irääñ süt** *RI:1458 Sagay* cottage cheese, curds; cf **îrikte**=. [<CT *iri=].

- **îrîk** decayed, rotten, putrid, decomposed, foul [**irik** RI:1459 *Sagay, Koybal*]; **îrîk aghas** decayed wood. [<CT **irik*].
- **îrîkte=** (of milk) to turn sour; to rot; **aghastîñ çilegelerî îrîktep parghan** the roots of the tree have become rotten; cf **îrî=**.
- **îrîmjîk** spider [**iirämä't'ik** RI:1458 *Koybal*]; **îrîmjîk uyazı** spider's nest; **îrîmjîk xili** spider's thread; cf **örîñmejek, Kacha örümü't'ik**.
- **îrîñ** pus; snot [**iräñ** RI:1458 *Koybal, Kacha*]. [<CT **iriñ*].
- **îrîñne=** to suppurate, to fester, to discharge pus [**iräññä=** RI:1458 *Koybal, Kacha, iriññä=* RI:1461 *Sagay, Koybal*].
- **îrîñnet=** to cause to suppurate, fester, discharge pus.
- **îrîñníg** purulent; snotty. [<CT **iriñníg*].
- **îrît=** to cause to ferment, to let curdle; to cause to, let decay, rot, decompose.
- **îs** track, trace; **xozan îsterî** rabbit tracks; **îzî dee xalbaan** not a trace of him/her remained. [<CT **iz*].
- **îs=** (îzerge, içerge) to drink [**iis=** (*izip, it'ip, içip*) RI:1525 *Sagay, Koybal*]. [<CT **iç=*].
- **îskemeyke** B75:24 small bank. [Rus *skamejka*].
- **îsker** east, eastwards; **aghaa îsker polbaan** s/he was not lucky, did not succeed; **îsker parbaan** s/he remained ignorant.
- **îskerkî** eastern; **îskerkî cil** eastern wind.
- **îskertîn** from the east; from afar.
- **îskî** a drunk; drinking bout. [<CT **içkii*].
- **îskît** blackthorn, sloe; cf **xazaljax, xaraghan, idirban**.
- **îste=** to follow a track, trace; to pursue, to chase; to look for, to search [**istä=** RI:1532 *Sagay, Koybal*].
- **îsteg** shadowing; pursuit, chase; search; cf **îstes**.
- **îstegji** pursuer.
- **îsten=** to toil, to labour; cf **toghin=**. [<CT *ishlen=*].
- **îstençetken** labourer, worker; **îstençetken massî** the working masses.
- **îstendîr=** to cause to toil, labour, to let toil, labour.
- **îstene** (~ stene) wall. [Rus *stena*].
- **îstenîs** labour, work; **îstenîs tirîglerî** tools, instruments; **îstenîs ditsiplina** labour discipline; **îstenîs ködîrîm** ?rise in labour.
- **îstenîs=** to work, labour together.
- **îstenîstîg** pertaining to work; **îstenîstîg xonix** working life.
- **îstenjî** worker, labourer; **îstenjîlernîñ ülg üzî** labour power.
- **îstes** shadowing; pursuit, chase; search; cf **îsteg**.
- **îstes=** to help follow a track, trace, to trace one another; to pursue, to chase one another; to look for, to search together, to look for one another.
- **îstet=** to order to follow a track, trace; to order to pursue, chase; to

have looked for, searched.

- **îstî** inside, inner part; insides, entrails [**istî RI:1534 Sagay, Koybal**]; **îstînde** inside, in it; **turaniň îstînde** in the house; **îstîneň** from its inside; **îstî çoxtan**= to envy; **anîň îstîn kem pîler?** who knows him/her? (lit. who knows his/her insides?). [<CT *iç].
- **îstî-çox** envious; **îstî-çox kîzî** envious person.
- **îstîlîg** capacious, roomy.
- **îstîndegî** internal, inner; **îstîndegî sari** the inner side; **îstîndegî aghirîghlar** internal diseases; **îstîndegî karman** inner pocket; **îstîndegî kögenek** chemise, shirt; **îstîndegî stan** drawers, pants.
- **îstî-xarîn** pluck; **îstî-xarînnîgh ügre** soup from pluck.
- **ît**= to push [**it= RI:1500 Sagay**]; **ezikti qamçi-mïna it-çadîr** *RI:1500* s/he pushed the door open with his/her whip. [<CT *it= ~ *it=].
- **îtîgen dial** dog-rose [**itigän Cas84a Koybal**]; **îtîgen toozî** *Chan942a* dog-rose.
- **îtkîs** shovel for clearing away snow or sweepings [**itkis RI:1504 Sagay**].
- **îtkîs** bush, shrub; *cf sabagha*.
- **îttîr**= to cause to push, to let push.
- **îze** well, right, that's it [**izä RI:1539 Sagay, ezä RI:889 Sagay, Koybal**]; **ezä, tuñnam, al'a nat'în qusqa qubul'!** *RI:889* well, my sister, change into a spotted falcon!.
- **îzeeçî** (~ **îçeeçî**) alcoholic, a drunk.
- **îzeep** pocket [**izäp RI:1539 Koybal, Kacha**]; **tös îzeebî, îstîndegî** **îzeebî** inner pocket; **nan îzeebî** side pocket.
- **îzeaptîg** having pockets, with pockets.
- **îzen**= to hope, to expect; to trust, to rely on [**izin= RI:1542 Sagay, ezän= RI:890 Sagay, Koybal, Kacha**]; **îzengen kîzîm** a person I trust; **küzüñä izinmä, qudaygha izin!** *RI:1541* don't rely on your power, rely on god!. [<CT *ishen=].
- **îzen**= to be obstinate, to persist, to not obey; (of a horse) to be restive.
- **îzendîr**= to inspire hope, trust [**ezändîr= RI:892 Sagay, Koybal, Kacha**].
- **îzenîs** hope, trust, expectation; confidence, conviction; *cf Kyzyl ezhengesh*.
- **îzenîs**= to trust one another; to rely upon one another.
- **îzenistîg** sure, confident; reliable, dependable.
- **îzenjîk** trustful, unsuspecting.
- **îzenjîk** obstinate, not obeying; **îzenjîk** at a restive horse.
- **îzenmes** uncertainty, uncertain.
- **îzeñe** stirrup [**izäni RI:1538 Sagay, Koybal, Kacha**]; **xola îzeñe** bronze stirrups. [NE *ezeñgi ~ *izeñge]

- **îzeñelîg** with stirrups.
- **îzes** hope, trust [izäs RI:1539 *Kyzyl*].
- **îzestîg** thrustworthy, confident(ly), sure, positive; **añnap-xustap sîgharda, îzestîg arghîs taap al** *Bal*93:85 find a thrustworthy friend when going out hunting on game and birds; **sovetskay çon kommunizmniň toldıra çiňerne îzestîg parça** the Soviet people confidently go towards the complete victory of communism.
- **îzî-xuzu-çox** idler, loafer.
- **îzî=** to be or become warm, hot [**izi=** RI:1539 *Sagay, Koybal*]; **ügre îzîpçe** the soup is hot; **idî îzîpçe** s/he has got a temperature, fever; **idî-xanî îzîbîstî** s/he warmed him/herself. [<CT *isi= ~ *isî=].
- **îzîg** warm, hot, burning hot; warmth, heat [**izig'** RI:1540 *Sagay*]; **îzîg çay** hot tea; **izig' aghrı** RI:1540 hot fever; **îzîg çayghii** a burning hot summer; **îzîg kün** a burning hot day; **magha îzîg** I feel warm; **îzîge sîdabinça** s/he cannot stand the heat. [<CT *isig ~ *isîg].
- **îzîgle=** to give out warmth, to radiate heat, to make warm, hot; to apply a compress.
- **îzîk** door [**izik** RI:1539 *Sagay, ezik* RI:894 *Sagay, Koybal, Kacha*]; **îzîk tudazi** door handle, door knob; cf dial **izîk**. [<CT *eshik].
- **îzîktîg** having a door.
- **îzîl=** (~ **îçîl=**) (of a fluid) to be drunk, gulped down. [<CT içil=].
- **îzîr=** (~ **îçîr=**) to give to drink, to water [**izîr=** RI:1541 *Sagay*]. [<CT *içür=].
- **îzîr=** to feel warm, hot.
- **îzîrt=** (~ **îçîrt=**) to order to give to drink.
- **îzîs** (~ **îçîs**) drinking bout; drinks.
- **îzîs=** (~ **îçîs=**) to drink together. [<CT *içish=].
- **îzît=** to make warm, hot, to warm up, to make red hot [**izit=** RI:1542 *Sagay, Koybal*]; **kün îzît=** the sun is scorching. [<CT *isit= ~ *isît=].

KHAKAS VOCABULARY: I

- **ib** house, home, yurt [**eb'** RI:925 *Sagay, Koybal, ebi* RI:931 *Sagay (speech along the river Is)*], **öp** RI:1308 *Sagay*]; **ibde** at home [**eb'dä** RI:925]; **ibzer parim** let me go home [**eb'gä** (~ **eg'b'ä**) **parim** RI:926]; **ibdeñ** from home [**eb'däñ siqtü** RI:926 s/he went out]; **toghiſtü ibge al=** to take work home; **aghas ib** wooden house; **tos ib** birch house; **kiis ib** felt yurt; **sigis puluñnígh ib** octagonal yurt; **xaraçılıgh ib** *Kacha obsol* house with a skylight; **tegrı eb'î** RI:926 church; **ib xuzi** domestic bird. [<CT **eb*].
- **ibdegî** domestic, pertaining to the house, home, yurt; **ibdegî zhivotnaylar** domestic animals; **ibdegî nimeler** household things, belongings.
- **ibek** quick, swift (of a horse) [**ebäk** RI:928 *Koybal, Kacha* easy, swift]; *Kacha* obedient, attentive (of a person); industrious; **ibek at** horse with a fast pace. [<CT **ebek*].
- **ibî-çox** uncomfortable, inconvenient, uncomfortably; careless, carelessly.
- **ibîr=** to turn around, to go around, to surround, to encircle, to revolve, to rotate [**ebir=** RI:931 *Sagay, Koybal, Kacha*]; **alti çastigh at ibîrbes altın örge turçadir** *folk* there was a golden palace that a horse of six years old could not encircle [RI:931]. [<CT **ebir=*].
- **ibîr=** to turn inside out; **ton ibîr=** to turn inside out one's dress.
- **ibîre** (~ **ibre**) round, around [**ebrä** RI:932]; **ibîre-sibîre kör=** to look around; **pray cirler ibîre körinçe** all places around were visible; **ibîre turghan cir** surroundings; **cil ibîre** the whole year round; **pu çerdî ebrä kör-çadir** RI:932 s/he looked all around this land.
- **ibîrîg** funeral repast [**ebirîk** RI:932 *Koybal*].
- **ibîrîl=** to coil, to turn; to be surrounded, encircled [**ebîrîl=** RI:932 *Sagay, Koybal, Kacha* to turn, to go around]. [<CT **ebiril=*].
- **ibîrîs** the act of encircling; environment; turning, rotation.
- **ibîrîs=** to turn around, go around, surround, encircle together; to help revolve, to rotate [<CT **ebirish=*].
- **ibîrt=** to order to turn around, go around, surround, encircle, revolve, rotate.
- **iblen=** to settle down to married life, to set up a house, family. [<CT **eblen=*].
- **ibblendîr=** to make settle down to married life, set up a house, family;

to tame, to domesticate.

- **iblîg** having a house, home, yurt [**äbilîg'** *RI:932 Sagay (speech along the river Is)*]; **iblîg-sughlig** having a shelter, refuge. [<CT **eblig*].
- **ibre** cf **ibîre** round, around.
- **ideel**= to be able to do, to succeed.
- **ideelbes** unable to do, incapable.
- **ideet** disgusting, detestable, abominable, nasty, offensive, repulsive; cf **çirkestîg**. [LM *idetei*].
- **ideet** *Kacha* strong; very large, enormous, huge, bulky; **tîrge ideet** very large, very strong; **ideet küstîg kîzî** *folk hero, person of extraordinary strength*; **tîrge ideet sabdar at timde çoghîl arsa?** *folk is there no liver-chestnut horse of great strength at hand?* [LM *idetei*].
- **idek** skirt, hem of a garment; the foot of a mountain [**edâk** *RI:849 Sagay, Koybal, Kacha*]; **alîn idek** front skirt; **kizîn idek** back skirt; **tonniñ idekî** the hem of a garment. [<CT **etek*].
- **idekte**= to carry in the skirt of a garment. [<CT **etekle*=].
- **idekten**= to keep in the skirt of one's garment; to settle down at the foot of a mountain; to skirt the mountains. [<CT **eteklen*=].
- **idektîg** having a skirt, hem [**edâktîg'** *RI:850 Sagay, Koybal, Kacha*]; **idektîg ton** *obsol* wedding fur coat having separate skirts (held together by means of gathers at the knees). [<CT **eteklig*].
- **idil**= *RI:1509 Sagay* to move to and fro, to move on.
- **idirgän** *RI:1509 Sagay* threshing-floor.
- **idîl**= to be done, made, arranged; **toghîs idîl-parghan** the work is done. [<CT **eetil*=].
- **idîn**= to do, make, arrange for oneself; **ton idîn**= to make a dress for oneself. [<CT **eetin*=].
- **idînjek** loving to obtain, ?eager; diligent, industrious.
- **idîs** the act of doing, making, arranging.
- **idîs**= to do, make, arrange together, to help make, arrange. [<CT **eetish*=].
- **ig**= *B75:14 Sagay* cf **eg**= to bend.
- **igben** *Sagay* a piece sewn on the shoulder of a woman's dress; cf **en**, *dial igmen, iñmen*.
- **ige**= to saw, to file [**igä**= *RI:1425 Sagay, Koybal, Kacha* to file]; **odiñ ige**= to saw firewood. [<CT **ege*=].
- **igeçî** sister-in-law. [LM *egeci* elder sister, older].
- **igäg'** *RI:1425 Sagay* file.
- **iges**= to help sawing. [<CT **egesh*=].
- **iget**= to order to saw, to let saw.
- **igilçän** *RI:1429 Sagay* flexible; cf **eeljek**.
- **igîn**= *RI:1426 Sagay* to bend oneself; cf **eel**=.

- **igîr** crooked, twisting, winding; curvature, crookedness [**egär** RI:695 *Sagay, Koybal, Kacha, egir* RI:700 *Sagay, Koybal*]; **igîr-pügîr** humpbacked; **igîr-igîr**, **igîr-xiyir** hap-hazard; **igîr sîn** mountain range (in the form of an amphitheatre) [**egir sîn** RI:700 *Sagay, Koybal* mountain ridge]; cf **xiyir**. [<CT **egri*].
- **igîrek** zigzag, crooked line, bend, crook, twisting, winding. [<CT **egrik*].
- **igîreljîk** coiling, wriggling.
- **igîrelîs** the act of twisting, winding.
- **igîreñne**= to coil (of a snake), to wriggle, to twist, to twitch.
- **igîrle**= to bend, to distort, to make something crooked.
- **igîrlen**= to be bended, distorted; to twist, to twitch.
- **igmen** *dial* a piece sewn on the shoulder of a woman's dress; cf **en**, *dial iñmen*, *Sagay igben*.
- **ii** woodgrouse [RI:1407 *Koybal*].
- **iik** RI:1414 *Koybal* violin, fiddle; cf **iix**.
- **iilt**= RI:1493 *Sagay, Koybal, Kacha* to bend down, to stoop.
- **iir** evening [RI:1456 *Sagay, Kachä, Koybal*]; **iirde** in the evening [iirdä RI:1456]; **xïsxï iir** winter evening; **iir solbanï** evening star; summer lightning; **xïzil iir** at sunset. [<CT **iñir*].
- **iirçäk** RI:1470 *Sagay, Koybal, Kacha* spindle whorl; cf *Sagay iirçik*.
- **iirçik** RI:1470 *Sagay* cf **iirçäk** spindle whorl.
- **iirdegî** in the evening, evening-, at night [**iirdägî** RI:1456 *Sagay*]; **iirdegî toghis** evening work, night work; **iirdegî azîral** supper.
- **iirgî** pertaining to the evening, evening-; **marksizm-leninizmnîñ iirgî universitedî** the evening university of marxism-leninism.
- **ijälig'** RI:1520 *Sagay* having a mother; cf **îje** mother.
- **ijîk** B75:5 *Kacha* cf **îzîk** door.
- **ikî**= to nod one's head.
- **ikkibäzi** RI:1421 *Sagay* both, one and the other.
- **ikkinçizîn** RI:1421 *Sagay* for the second time; cf **îkînji**.
- **ikse**= to shake, to be unsteady (table).
- **il** *folk* the (good) people [**el** RI:805 *Sagay, Koybal, Kacha* people); **il çon** the people; cf **albatî**. [<CT **eel*]
- **ilbek** abundance, sufficiency, prosperity; abundant, plenty; broad, wide, large, vast, immense, huge, great; **ilbek urozhay** bumper harvest; **ilbek tigîrje** along the immense sky; **ilbek küstig** having hige force, forceful, powerful; **Leninnîñ-Stalinnîñ ilbek partiyazi** the great party of Lenin and Stalin; **kögenek ilbek** ?the clothes are wide. [LM *elbeg*].
- **ilbeñne**= to roll over from side to side.
- **ilber-salbar** dishevelled, tousled.
- **ile**= to suffer, to worry about, to be tormented; to be in need, hard

up, poor, to get into dire straits; to be or become meagre, emaciated
[ilä= RI:1478 *Sagay*, elä= RI:810 *Koybal, Kacha* to torment]; ilep-
parghan exhausted, worn out; elä! RI:810 *Sagay* may you die!;
bodïnni älämä RI:810 don't torment me (my body).

- ileede much [ilädä RI:1482 *Sagay, Koybal* much, sufficient]; ileede-
arax just a little more.
- ileg torture, torment, suffering; need, want; cf iles, ireelenîs.
- iläksän RI:1479 *Sagay, Koybal* green lizard; cf kileskî.
- ileñne= to stagger from one side to the other; to flash, to gleam (in
the dark, far off); cf olañna=.
- ileñnet= to shake, to rock, to let stagger.
- iles torture, torment, suffering; need, want; cf ileg.
- iles= to suffer together; to be poor together; to harass one another.
- ilet= to make suffer, to torment; to bring in need, to bring to poverty.
- ilge= to sieve, to sift [elgä= RI:822 *Sagay, Koybal, Kacha*]; un ilge=
to sift flour; cf elgäktä=. [<CT *elge=].
- ilgek sieve [elgäk RI:822 *Sagay, Koybal, Kacha*]; xil ilgek a sieve
made of hair; timîr ilgek iron sieve; aghzir ilgek *Sagay* sieve with
big holes; ci ilgek *Sagay*, sit ilgek fine sieve. [<CT *elgek].
- ilgel= to be sieved, sifted. [<CT *elgel=].
- ilges= to help sieve, sift, to sieve or sift together. [<CT *elgesh=].
- ilget= to order to sieve, sift, to have sieved, sifted. [<CT *elget=].
- ilgît= to drive up (livestock from place to place); xadarghan malin
ilgît-kilgen s/he drove up his/her grazing livestock.
- ilîg fifty [elig' RI:819 *Sagay, Koybal, Kacha*]. [<CT *ellig].
- ilîk (~ elîk) female of the wild goat [elik RI:815 *Sagay, Koybal,*
Kacha roe]; cf kiik. [<CT *elik].
- iltis XTD127 *Kyzyl* cf çiltis star.
- im medicin [em RI:945 *Sagay, Koybal, Kacha*]. [<CT *em].
- im= B75:14 *Sagay* cf em= to suck.
- imdî= to collect, to gather, to pick out from.
- imîs grain, seed; fruit. [<CT *yemish].
- imjek woman's breast, nipple; palani imjekteñ sîghar= to wean a
child (from the breast). [<CT *emcek].
- imjekte= to breastfeed, to suckle.
- imjektet= to let suckle, to have suckled.
- imjî doctor [emt'i RI:962 *Koybal, Kacha*]; tîs imjî dentist; xarax imjî
ophtalmologist; mal imjî veterinarian; cf immegjî. [<CT *emci].
- imne= to treat medically, to cure [imnä= RI:1576 *Sagay, emnä=*
RI:962 *Sagay, Koybal*]. [<CT *emle=].
- immeg medical treatment, cure; medical; immeg punkt medical
station.
- immegjî cf imjî doctor.

- **imnen**= to treat oneself medically, to cure oneself [**emnän**= RI:962 *Sagay, Koybal*]. [<CT **emlen*=].
- **imnet**= to have treated medically. [<CT **emlet*=].
- **imnîk** not broken-in (horse); cf **sas**. [LM *emnig*].
- **imze**= (of birds) to peck grain, (of animals) to nibble grass [**emzä**= RI:966 *Sagay* to peck, to nibble, **ämzä**= RI:966 *Kyzyl* to eat].
- **in** mark, sign. [<CT **en*].
- **in** width, breadth (of fabric). [<CT **een*].
- **in**= to go down, to descend, to go downstream; to swim, to float with the stream [RI:1439 *Sagay, Koybal* to go downstream, *Kyzyl* to descend, **en**= RI:728 *Sagay, Koybal, Kacha* to descend]; **sughzar in**= to go with the stream, to go downstream; **sughça sal inçe** it is floating with the stream; **kämi suunañ inîp aqtî** RI:1439 *Sagay* the boat floated downstream; **tag'dañ inîp pardî** RI:1439 *Kyzyl* s/he descended from the mountain. [<CT **en*=].
- **indîk** RI:1450 *Kyzyl* downwards, down the mountain.
- **indîr**= to make descend; to take or to transport downstream; to take down (e.g. wood or nuts from the mountain forests) [RI:1450 *Sagay, Koybal* to transport downstream]; **püül tayghadañ xuzux köp indîçeler** this year they are taking many nuts from the tayga. [<CT **endür*=].
- **indîr**= *obsol* to arrest and throw in jail; cf **arrestovat' pol**=.
- **indirbäs** RI:1450 *Sagay* mountain ash; cf **mündürbes**.
- **indîre** at the mountain foot; downstream; **arghaligh sinni indîre çorttilar** they trotted along the foot of the mountain ridge.
- **indîrîg** (~ **indîrîs**) float, floating; **aghas indîriin pîr dee aghas çidîrbin irtîrerge** to take a float of timber down the river without losing even one log.
- **indîrîs** cf **indîrîg** float, floating.
- **indîrkî** downstream; **Lena sughniñ indîrkîzînde** at the lower course of the river Lena.
- **ine** female animal [**enä** RI:730 *Sagay, Kacha* poetic mother]; **aarniñ inezî** the queen bee.
- **ine**= *dial* cf **inne**= to mark.
- **iney** old woman, grandmother; wife [**inäy** RI:1442 *Sagay, Koybal*, **enäy** RI:730 *Sagay, Koybal* (also a term of address for married women)]; **enäyiñ ebdädä** RI:730 is your wife at home?; **tas iney** stone statue (in the steppes of Khakassia); cf **ipçî**, *Sagay öreken*.
- **ineyek** grandmother, old woman; wife.
- **inäylîg'** RI:1442 *Sagay* having a wife, married [**enäylîg'** RI:731 *Sagay, Koybal*]; **enäylîg' pal'al'ig' kizi** RI:731 a man having wife and children; **enäylîg' tur-çaa** RI:731 he is married.
- **inîs** mountain slope. [<CT **enish*].

- **inîstîg** (gently) sloping (of a mountain, river side).
- **injî** dowry [**änji** RI:748 *Kyzyl*. [LM *ingzi*].
- **inker**= to sow underneath, to hem.
- **inne**= (~ **ine**) to mark [**inä**= RI:1442 < *Verbitskij Sagay*].
- **innîg** wide, broad (of fabric), vast [**ennîg'** RI:737 *Sagay, Koybal, Kacha*].
- **innîg** having a mark, earmarked; **xulaghî innîg xoy** an earmarked sheep.
- **iñ** very, most [**eñ** RI:710 *Sagay, Koybal, Kacha*]; **iñ ulugh** very big, biggest; **iñ tübînde** at the very bottom; **iñ ucında** at the very end; **iñ artîx** the best; **iñ çaxsî nanjîm** my very best friend; **iñ pastap** at first, at the beginning; cf *dial niñ*. [<CT *eñ].
- **iñdär**= RI:1433 *Sagay* to put down, to take apart (a yurt), to overthrow, to make collapse, to destroy; cf *Sagay eñdîr*=.
- **iñdet**= to get confused; **saghîzin iñdettî** his/her mind got confused. [cf LM *ende*= to err].
- **iñme** *dial* sweep-net; cf **sözîrbe**.
- **iñmen** *Sagay* shoulder [**iñmân** RI:1434 *Sagay*]; cf **iñnî**.
- **iñmen** *dial* a piece sewn on the shoulder of a woman's dress [**ig'män** RI:1431 <*Verbitskij Sagay* the embroidery decorations on the shoulders of a woman's shirt]; cf **en**, *dial igmen*, *Sagay igben*.
- **iñnä**= RI:1433 *Sagay, Koybal* to put on someone's shoulders, to load on the shoulders.
- **iñnen**= to put or carry on one's shoulders [**iñnän**= RI:1433 *Sagay, Koybal*]; **oghl'an anî tuttû, iñnänîp al'dî** RI:1433 the boy grabbed it and put it on his shoulders.
- **iñnes** yoke [**eñäs** RI:715 *Sagay, Koybal* yoke for carrying water].
- **iñnî** shoulder [**eñîn** RI:711 *Sagay, Kacha, Koybal*, **iñnî** RI:1433 *Kacha, Koybal, igni* RI:1430 *Sagay*, **iñmä** RI:1434 *Sagay*, **ääñ** RI:728 *Kacha*]; **iñnîne sürmesterî çayîl-parghan** her braids were spread on her shoulders; cf *Sagay iñmen*. [<CT *egin + possessive].
- **iñnilîg** shouldered.
- **iñzek** *Sagay* narrow [**iñzâk** RI:1434. **enzâk** RI:749]; cf **tapçî**.
- **ipçî** woman; wife; lady of the house; woman's, women's [**epd'i** RI:919 *Sagay, Koybal*]; **Orîs ipçî** Russian woman; **Xakas ipçî** Khakas woman; **Tadar ipçî** Tatar woman; **Ipçîlernîñ Mezhdunarodnay Kûnî** International Women's Day; cf **iney**. [<CT *ebçi].
- **ipçîlîg** married.
- **ipek** *dial* cf **îpek** bread, loaf of bread.
- **ipsek** thistle [**epsâk** RI:924 *Sagay*].
- **ipsekte**= to gather thistles.
- **ipte**= to contrive, manage somehow; to do dexterously; to put right, to adjust [**eptä**= RI:922 *Sagay, Koybal, Kacha* to fit, to adjust; to

reconcile]; **ipti çooxtan**= to tell skilfully; **izerneñ tudïnghan, ipti-taptï odïrghan** folk s/he held him/herself to the saddle, and sat down with ease. [LM *eble*= to become harmonious, to agree].

- **ipteg** (~ **iptes**) adjustment, adaptation.
- **iptel**= to be put right, to be adjusted.
- **ipten**= to adjust, adapt oneself.
- **iptes cf ipteg** adjustment, adaptation.
- **iptes**= to fit together [**eptäs**= RI:922 *Sagay, Koybal*, **eptäsh**= RI:923 *Kacha* to fit, to adjust to one another; to reconcile, to agree]; **eptäspäš** RI:922 not fitting.
- **iptet**= to cause to fit, adapt, adjust [**eptät**= RI:922 *Sagay, Koybal, Kacha* to fit, to adjust; to always act as reconciliator].
- **iptig** fitting, apt, exact, comfortable, as it oughts [**eptig'** RI:923 *Sagay, Koybal, Kacha*]; **iptig sapog** boots that fit.
- **ir** man; husband [**er** RI:753 *Sagay, Koybal, Kacha*]; **al'ghan er** RI:753 *Sagay* husband; **ir pol-parghan** he has become a man, grown up into a man, he has reached manhood; **irge par**= to marry, to get married; cf **iren**. [<CT **er*].
- **ir**= to spin (yarn) [**iir**= RI:1456 *Sagay, Koybal*]. [<CT **egir*=]
- **irben** thyme [**irbän** RI:1471 *Sagay* thyme, **erbän** RI:800 *Koybal, Kacha* thyme, wormwood].
- **irdeñne**= to pretend to be brave, to try not to be afraid; to get on one's high horse, to fume.
- **irdîr**= to order to spin (yarn).
- **iree** torture, torment, suffering [**erää** RI:755 *Sagay*].
- **ireele**= to torture, to torment, to cause to suffer [**irälä**= RI:1458 *Sagay, eräälä*= RI:758 *Sagay, Kacha*]. [LM *erigüle*=].
- **ireeleg** torture, torment, suffering.
- **ireelen**= to torment oneself (over), to worry about, to suffer [**irälän**= RI:1458 *Sagay, eräälän*= RI:759 *Sagay, Koybal*]; **ireelen-parghan** s/he was exhausted, worn out.
- **ireelenis** torture, torment, suffering; cf **ileg**.
- **ireelestig** (~ **ireelig**) torturing, tormenting, causing suffering.
- **ireelig** cf **ireelestig** torturing, tormenting, causing suffering.
- **iräläl**= RI:1458 *Sagay* to be tortured, tormented.
- **irälät**= RI:1458 *Sagay* to order to torture, torment.
- **iren cf ir** man; husband. [<CT **eren*].
- **irepçî** a couple, man and wife.
- **ires** *Sagay, Koybal* a screw [**eräs** RI:759 *Sagay, Koybal, eräsh* RI:759 *Kacha*]; cf **erä**=.
- **iret** south side (sunny side) of a mountain.
- **iret** cup of wine; toast; **pastaghii iret** first toast; **iret alibis** drink out!.

- **irgek** thumb [**ergäk** RI:784 *Sagay, Koybal, Kacha*]; **irgek xaza**= to sew on the thumb (of a mitten). [<CT *erñek].
- **irgektig** having a thumb; strong, tenacious; needlewoman [**ergäktig'** RI:784 *Sagay*]; **iinnig' kizää pastürbazin, ergäktig' kizää söölätپäzin** RI:784 maz s/he not be vanquished by a person with shoulders, may s/he not be vanquished with words by a person with thumbs.
- **irgî** old; decrepit, dilapidated, ramshackle; former [**ergi** RI:785 *Sagay, Koybal, Kacha*]; **irgide** in the past; **irgî kögenek** tattered clothes; **ergi kep** RI:786 worn clothes; **irgî tus** in former times, in the old days; **aydiñ ergizi** RI:786 waning moon; **ay üs ergi pol'di** RI:786 it is the third day of the waning moon. [NE *erkî].
- **irgilen**= (of objects) to become old, to wear out [**ergilan**= RI:786 *Sagay, Koybal*]; **kip-azax irgilen-pardî** the clothes have become worn out.
- **irik** RI:1459 *Sagay, Koybal* ram. [<CT *irk]
- **iritkä** RI:1463 *Sagay* cottage cheese, curds.
- **irî**= to thaw, to melt [**eri**= RI:762 *Sagay, Koybal, Kacha*]; cf **xayil**=. [<CT *erü=].
- **irîg** thawed, melted; **irîg it** thawed meat; **irîg cir** thawed earth. [<CT *erig].
- **irîk**: **irîk-çox** not willing, against one's will, necessarily, by force; **iirik pol'iimma?** RI:1460 *Sagay* what can I do about it?.
- **irîk**= to pester, to bother, to bore, to worry with; to pine for, to languish, to be bored. [<CT *irik=].
- **irîl**= to be spun (of yarn). [<CT *egiril=].
- **irîn** lip [**erin** RI:767 *Kacha, Koybal*]; **irnî** his/her lip; **üstîndegî irîn** upper lip; **üstîndagi irîn** lower lip. [<CT *erin].
- **irîn**= to be lazy [**erin**= RI:768 *Sagay, Koybal, Kacha*, **erän**= RI:757 *Sagay, Koybal* to be lazy, to be fed up with]; **erändîm** RI:757 I am fed up with it, had enough of it; cf *dial erîn*=. [<CT *erin=].
- **irînjek** lazy; laziness [**erint'æk** RI:768 *Koybal, Sagay*, **eränt'æk** RI:758 *Koybal, Kacha* lazy]; cf *dial erînjek*. [<CT *erinçig].
- **irînnîg** having lips, lip-.
- **irîs** boredom, weariness [**eris** RI:772 *Sagay, Koybal*, **erish** RI:772 *Kacha*].
- **irîs**= to tease.
- **irîs**= to spin together, to help spin. [<CT *egirish=].
- **irîs** boring, dull.
- **irît**= to thaw, to melt, to liquify, to make liquid [**erit**= RI:770 *Sagay, Koybal, Kacha*. [<CT *erüt=].
- **irke** caress, endearment, tenderness; dear, beloved; affectionate, tender, sweet, loving, fond [**erkä** RI:777 *Sagay* darling]; **irke oolghîm**

my dear son; **istinäñ sïqqan erkäzi çoghul'** RI:777 s/he does not have a child (lit. darling) born from his/her inside. [< CT *erke].

- **irkejek** pretty, nice, sweet, darling.
- **irkele**= to fondle, to pet, to caress; to indulge, to pamper.
- **irkelen**= to fawn upon to luxuriate, to indulge in.
- **irkeles**= to fondle, pet, caress one another.
- **irkelet**= to let fondle, pet, caress.
- **irkîn** threshold, sill of the door [**erkän** RI:779 *Sagay, Koybal, Kacha*].
- **Irlı́k** myth Erlik, god of the netherworld [**Erlík** RI:789 *Sagay, Koybal, Kacha*].
- **irlîg** having a man, husband.
- **irt**= to pass, to go by; of time to pass [**ert**= RI:790 *Sagay, Koybal, Kacha*]; **îzîg çayghî irtîp pardî** the hot summer passed; **künner irtîpceler** the days passed; **annañ peer köp cl irtîp pardî** since that time many years have passed; **irtîp parighan kîzî** a passer-by; **xatap irt**= to repeat; **uroktarnî xatap irt**= to repeat exercices. [<CT *ert=].
- **irte** early; early in the morning; **irtenînde** early in the morning; **irte tur**= to get up early. [<CT *erti].
- **irten** early in the morning; **irten-irtök** very early in the morning. [cf CT *erti, LM *erte(n)*].
- **irtengî** early, of the morning; **irtengî künînde** the next morning.
- **irtengîzîn** the next morning.
- **irtîn**= to have a fair opinion of oneself, to swagger; to be mischievous; to be or become spoilt.
- **irtîr**= to let pass, go by; to pass or spend time [**erttir**= RI:793 *Sagay, Koybal, Kacha*]; **kün irtîr**= to spend time, to spend the day. [<CT *ertür=].
- **irtîre** further; too; **irtîre par**= to go further; **irtîre parirîp** ?on the journey.
- **irtîs** passing, passage; the passing of time; **irtîs-parî** journey.
- **irtîs**= to pass together. [<CT *ertish=].
- **irtken** passing; construction, building; past; **irtken cil** last year; **irtken tüs** past tense; **naada irtken tus** the recent past tense.
- **is** possessions, belongings, stuff, goods, resources [**iis** RI:1525, **es** RI:871 *Sagay, Koybal*]; **kolxoz izî** the possessions of a kolxozi; **arıq es** RI:871 legally obtained possessions; **esînä es qozi-tür** RI:871 possessions pile upon their possessions. [<CT *ed].
- **is** materials; fabrics, textiles. [<CT *ed].
- **is**= to listen, to hear [**es**= RI:871 *Sagay, Koybal*, **esh**= RI:872, RI:905 *Kacha*]; **estîp** RI:702 *Sagay* converb hearing; **esh-shar** RI:872 s/he hears; **kontsert isterge çon çülgħan** the people gathered to listen to

the concert; **kîzîdeñ min ispeem, pozim körgem** I did not hear it from someone, I saw it myself; **sös ispes** disobedient; **essäñ-dää espäjik pol'** RI:872 *Kacha* [sic] even if you heard, pretend not to. [<CT *eshid=].

- **is=** to scoop; to row [**es=** RI:871 *Sagay, Koybal*]; **sughnii könekneñ** **is=** to scoop water with buckets; **iskîneñ is=** to row with paddles. [<CT *esh=].
- **is=** (of a cow) to give (milk).
- **iskî** oar, paddle [**iski** RI:1530 *Sagay, eski* RI:881 *Sagay, Koybal*]; **sondaghi eski** RI:881 rudder.
- **iskîr=** to report, to let know, to inform, to notify [**eskir=** RI:881 *Sagay, Koybal*]; **azînada iskîr-sal=** to inform beforehand.
- **iskîrig** report, information, notification.
- **iste=** to tan [**istä=** RI:1533 *Sagay, Koybal* to tan by means of smoke, **estä=** RI:884 *Sagay* to soften leather by rubbing]; **izrekneñ iste=** to tan with a tanning stick; **istään terä** RI:1533 tanned leather. [<CT *ishle=].
- **istel=** to be tanned.
- **isten=** to tan (for oneself).
- **isten=** to keep calm, to be calm, peaceful; to be or get accustomed to [**estän=** RI:885 *Sagay, Koybal* to keep calm]; **istenip uzu=** to sleep peacefully; **min aghaa istenip-pargham** I am used to it.
- **istendîr=** to make calm, to calm down; to make accustomed to.
- **istet=** to let tan [**istät=** RI:1534 *Sagay, Koybal*].
- **istîg** sympathetic; comfortable; cosy; beautiful (of a place); **istîg kîzî** sympathetic person; **istîg maymax** comfortable shoes; **istîg tura** a cosy house.
- **istîg** rich, wealthy [**estîg'** RI:885 *Sagay, Koybal*]; **istîg kolxoz** a wealthy kolxoz; **ebî estîg' pol'dî** RI:885 his/her house became full of riches. [<CT *edlig].
- **istîl=** to be heard, to be audible [**estîl=** RI:885 *Sagay, Koybal*]; **irniñ pastaghî sösterî magha istîl-parghan** the first words of the song became audible to me.
- **istîldîr=** to allow to hear, listen.
- **istîldîre** loud, aloud; **istîldîre xixir=** to read out loud.
- **it** meat; body [**et** RI:834 *Sagay, Koybal, Kacha*]; **ças it** fresh meat; **alin it** meat of the front part; **kizîn it** meat of the hind part; **soñ it** flesh; **xoñ it** lean meat without bones; **xoy idî** mutton; **sosxa idî** pork; **at idî** horse meat; **tañax idî** chicken meat; **aba idî** bear meat; **kiik idî** deer meat; **tartxan it** stuffing, force-meat, minced meat; **idî çox** emaciated, meagre (of a person); cf *Kyzyl et.* [<CT *et].
- **it** B75:8 *Shor*, RI:1498 *Sagay* dog; cf **aday**. [<CT *it].
- **it=** to do, to make, to arrange [**et=** RI:839 *Sagay, Koybal, Kacha*];

tamax it= to prepare food, to cook food; **toy it**= to arrange a wedding, a feast; **taxta it**= to erect a bridge; **xatap it**= to do over again; **çox it**= to destroy, to do away with; **üküs et**= RI:834 *Sagay, Koybal, Kacha* to step; **ider-tudar çox** to labour in vain, to beat the air, to mill the wind. [<CT *eet=].

- **itpurun** hips, the berries of the dog-rose, *Chan942a* dog-rose.
- **itten**= to put on weight, to put on flesh (of a person). [<CT *etlen=].
- **ittığ** having meat, fleshy; stout, corpulent (of a person) [**ettığ'** RI:846 *Sagay, Koybal, Kacha*]. [<CT *etlig].
- **ittir**= to order to do, make, arrange; **tura ittir**= to give the opportunity to build a house. [<CT *eettür=].
- **ize**= to yawn [**ezä**= RI:889 *Sagay, Koybal*]. [cf CT *esne*=].
- **ize**= to destroy, to demolish; to fall into decay.
- **izeg** yawn.
- **izeg** destruction.
- **izäjäñ** RI:1539 *Sagay* mother, mama.
- **izel**= to be or become destroyed, demolished; to fall into decay; to erode.
- **izelîg** ruin, devastation.
- **izen** healthy; greetings; hello! [**izän** RI:1538, **äzän** RI:889 *Sagay, ezän* RI:890 *Sagay, Koybal, Kacha*]; **izen pir**= to greet [**ezän per**= RI:890 *Sagay*]; **ezänin al'dil'ar** RI:890 they received his/her greetings; **izen polzam** if I am healthy; **ezän yürzäm üsh shil'diñ pazında men ebgä ayl'anarbün** RI:890 *Sagay* [sic] if I remain healthy, I will return home in three years; **ol izen tusta** at the time of his/her life; **izen mindî!** health to you!; **izen mindî piristiler** folk they greeted one another; **izen polzin pastaghî** may long live the first of May!. [<CT *esen].
- **izenne**= to greet [**ezännä**= RI:890 *Sagay, Koybal, Kacha*]. [<CT *esenle=].
- **izennes** the act of greeting.
- **izennes**= to greet one another [**ezännäs**= RI:891 *Sagay, Koybal, ezännäsh*= RI:891 *Kacha*]; **ezän dep ezännäshti** RI:890 they greeted one another. [<CT *esenlesh=].
- **izennestîr**= to let greet, to let greet one another.
- **izer** saddle [**izär** RI:1538 *Sagay, ezär* RI:892 *Sagay, Koybal, Kacha*]; **izer pazi** saddle pommel; **izer xamaghî** front part of the saddle; **izer oyî** the hollow of the saddle; **kümüs izer** saddle with silver decorations. [<CT *eder].
- **izere** one after the other [**ezärä** RI:892 *Sagay, Koybal, Kacha*].
- **izeristîre** successively; **izeristîre palghalistîgh** ?.
- **izerle**= to saddle [**izärlä**=; RI:1538 *Sagay, ezärlä*= RI:892 *Sagay, Koybal, Kacha*]; **ol altın izerin alç torîgh adin izerlepçe** s/he took

his/her golden saddle and saddled his/her bay horse. [<CT *ederle=].

- **izerlîg** having a saddle, saddled [**izärlîg'** RI:1538 *Sagay*, **ezärlîg'** RI:893 *Sagay*, *Koybal*, *Kacha*]; **izerlîg** at saddled horse. [<CT *ederlig].
- **izert**= to make follow, to lead. [<CT *edert=].
- **izî-çox** uncomfortable, awkward; uncomfortably, ungainly (of clothes); not feeling quite oneself; **izî-çox odırıp algham** I was sitting uncomfortably; **aghaa izî-çox** s/he is not quite him/herself.
- **izîk** *dial cf izîk* door.
- **izîl**= to dissolve (of soap, powder).
- **izîldîr**= to have dissolved (soap, powder).
- **izin**= RI:1540 *Sagay*, *Koybal* to warm oneself, to be or become warm. [<CT *isin= ~ *isîn=].
- **izindîg** RI:1541 *Sagay* trustworthy.
- **izîr**= to be or become drunk, get drunk [**ezir**= RI:896 *Sagay*, *Koybal*]; **izîrenje ìs**= to get dead drunk. [<CT *esür=].
- **izîre** *Sagay* kernel (of a nut) [**izrä** RI:1544 *Sagay*]; *cf nimîs*.
- **izîrik** drunk [**ätzärik** RI:892 *Sagay*, **ezirîk** RI:896, *Sagay*, *Koybal*, *Kacha*, **ezrik** RI:900 *Sagay*, *Koybal*]. [<CT *esürük].
- **izîrt**= to make drunk, to intoxicate [**ezirt**= RI:896 *Sagay*, *Koybal*, *Kacha*]. [<CT *esürt=].
- **izrek** notched wooden stick (used for tanning skins) [**ezräk** RI:900 *Sagay* instrument for softening leather (when tanning)].

KHAKAS VOCABULARY: İ

- **iđirban** name of a thorny shrub, *Chan848b* blackthorn, sloe; cf **îskît**, **xazaljax**, **xaraghan**.
- **iğhil**= to tower, to pile up, to get up on; **pustar pîr çirde iğhilibüstilar** the ice piled up in one place.
- **iğhir-soghîr** squeak, creak, crunch; **iğhir-soghîr istilçé** a creaking sound is audible.
- **iğhîra**= to creak, to grate [**iğhra**= RI:1356 *Sagay*]; **azax altînda xar iğhirapça** the snow is creaking under the feet; **xañaa iğhirapça** the cart is creaking; **tal'ighî tabizî iğhradî** RI:1356 the wood for tanning leather creaked; cf **iğhîri**=.
- **iğhirat**= to let creak, grate; **tîsterîn iğhirat**= to grit the teeth; **sapogînañ iğhiratça** s/he is creaking with his/her boots; cf *Sagay*, *Koybal iğhîrit*=.
- **iğhîras** B75:16 *Sagay* cf **iğhros** creaking.
- **iğhiros** (~ **iğhiroos** B75:16) creaking, grating; **iğhiros xar** grating snow; cf *Sagay iğhîraas*.
- **iğhit**= RI:1356 *Sagay*, *Koybal* to grit the teeth; cf **iğhîrit**=.
- **iğhîri**= RI:1357 *Sagay*, *Koybal* to creak (of the teeth when gritting); cf **iğhîra**=.
- **iğhîrit**= RI:1357 *Sagay*, *Koybal* to grit (the teeth); **tizîn iğhîrit**= to grit one's teeth; cf **iğhirat**=, **iğhit**=.
- **ii** weeping, crying; lamentation.
- **iiła**= of insects to buzz.
- **iiłas**= of insects to buzz together [**il'ash**= RI:1375 *Sagay* [sic] of bees to hum.
- **iiłat**= to cause to buzz.
- **iiñ**= to be or become puffed or swelled up; to groan.
- **iiř** hostility [**ir** RI:1365 *Sagay* hostility, hate].
- **iiřan**= to growl, to gnarl, to snarl [**iiřin**= RI:1368 *Sagay* of dogs to gnarl]; **aday iiřanca** the dog is growling.
- **iiřji** enemy, foe; hostile; **iiřjinîň tilînda** in the enemy's rear; **iiřji samolyodî** the plane of the enemy; cf *Shor ötûg*.
- **iiřlas**= to be or become enemies to one another; cf *Sagay iřla*=.
- **iiřlastîr**= to cause to become enemies.
- **iiřlîgh** hostile [**irl'ig'** RI:1372 < *Verbitskij Sagay* enemy].
- **iix** violin, fiddle [**iq** RI:1354 *Sagay*]; **iix tart**= to play the fiddle; cf

Koybal iik.

- **ilaçin** falcon.
- **ilbañna**= to rock, to swing; to stagger; to shake, to shiver (e.g. of bog lands) [*il'bañna*= RI:1379 *Sagay*]; cf **çaybañna**=, *Kacha iyghañna*=.
- **ilbañnat**= to rock, swing, shake something [*il'bañnat*= RI:1379 *Sagay*].
- **il'bir**= RI:1379 *Sagay* to sweat (of the armpit); to chap (of the lips).
- **ilbira**= to be boiled soft, to be overcooked; to become wet (of scab); to soften, to become soft; to grow languid; **ilbirap parghan it** overcooked meat; **palighlarï ilbirabïstir** his/her scab wounds were wet; **çolgha ilbirap pardim** I grew languid from the journey.
- **ilbirat**= to boil soft, to overcook; to soften, to make soft; cf **iljirat**=.
- **ilgha**= to cry [*il'gha*= RI:1377 *Sagay*, *Kacha*, *Koybal*]; **pal'azi il'ghap-çaa** RI:1377 *Sagay* his/her child is crying. [<CT **i gla*=].
- **ilghaax** whining; cry-baby, sniveller.
- **ilghamzira**= (~ **ilghañna**=) to shed a few tears; to begin to whimper.
- **ilghamzirat**= to cause to shed a few tears.
- **ilghamzirax** given to crying; tearful; **tabizi ilghamzirax** his/her voice is tearful.
- **ilghañna**= (<**ilghañnirgha**=) cf **ilghamzira**= to shed a few tears; to begin to whimper.
- **il'ghas**= RI:1378 *Sagay*, *Koybal* to cry together [*il'għash*= RI:1379 *Kacha*]. [<CT **i glash*=].
- **ilghat**= to cause to cry, weep, to make sad [*il'ghat*= RI:1378 *Sagay*, *Kacha*, *Koybal*, *Kyzyl*]. [<CT **i glat*=].
- **iljir** *dial* half-liquid; weak, infirm; unstable, unsteady, shaky; muddler, blunderer, ditherer [*il'cir* RI:1379 *Sagay* weak, unstable]; **il'cir-al'cir** RI:1379 *Sagay* weak, unstable; cf **iljir**.
- **iljira**= *dial* to soften, to become soft (e.g. of berries) [*il'ċira*= RI:1379 *Sagay* to become weak]; cf **ilbira**=. [LM *ilzira*= ~ *ilzara*=].
- **iljirat**= *dial* to soften, to make soft, to soak; **iljirada tut**= *dial* to crush, to squash (with the hands); **iljirada pas**= to crush, to squash (with the feet, a machine); **iljirada xaynat**= to overcook (e.g. meat); cf **ilbirat**=.
- **iljirba** *Sagay* cf **iljirbe** chain.
- **imay** myth goddess protecting newly-born and small children. [<CT **umay*].
- **ina**= to want, to wish; to consent, to agree [RI:1361 *Sagay* to wish, to speak]; **parargha inaan** s/he wanted to go; cf *dial una*=. [<CT **una*=].
- **inagh** friendly, loving, peaceful(ly); **sovetskay çonnarniñ inagh sem'yazi** the loving family of Soviet nationalities; **inagh toghis**

peaceful labour; **ïnagh çurta**= to live peacefully, in harmony; **ïnagh pol**= to be on friendly terms with, to be friends with. [<CT **inag*].

- **ïnaghlas** friendship; **pik ïnaghlas** strong friendship; cf **ïnarxas**.
- **ïnan**= to find time, to get around, to manage; to do with motivation, without postponing; **ol pis'mo pazargha ïnanminça** s/he did not manage to write a letter.
- **ïnan**= RI:1361 *Sagay* to wish, to want; **andar parargha ïnanmadı** s/he did not want to go there.
- **ïnarxas** friendship; **sovetskay soyuz çonnarıñiñ arazindagħi** *ïnarxas* the friendship between the nationalities of the Soviet Union; **ïnarxas ilbek polza, cir-sugh daa pik polar** Bal93:6 if the friendship is large, the land too is strong; cf **ïnaghlas**.
- **ïnarxas**= to become friends with; **olar xajanox ïnarxazip çörçeler** they have been friends forever, for a long time.
- **ïnat**= to incite a wish; to cause to consent, agree.
- **ïnaq** RI:1361 *Sagay, Koybal* friend, friendship. [LM *inag*].
- **ïnaqsii**= RI:1361 *Sagay, Koybal* to become friends.
- **ïnjixtan**= *Sagay* to foresee ill fortune; cf **oballan**=.
- **ïñajax** *Sagay* baby, newly-born child.
- **ïñaybaghan** RI:1358 *Sagay, Koybal, Kacha, Kyzyl* enormous, tremendously (big); **ïñaybaghan ul'ug' tag' çadır** RI:1358 *Sagay* there lies an enormously big mountain; **pirüüzü kizig' ool'aq pol'di, pirüüzü iñaybaghan ul'ug' kizi** RI:1358 *Sagay* one of them was a small boy, the other a tremendously big person.
- **ïñirçaq** RI:1358 *Sagay* the wooden support of a saddle [**ïñirt'aq** RI:1358 *Koybal*]. [< **iñir-çak*].
- **ïr** song [RI:1365 *Kacha, Koybal*]; **çon ïr** folk song; **ïr ïrla**= to sing songs, a song; cf **sarin**. [<CT **ir* ~ **yir*].
- **ïra-çara: ïra-çara tart**= to tear up, to tear to pieces; **ïra-çara sabıl**= to fly to bits, to be scattered into pieces.
- **ïra**= to move away from; **kime çar xazinañ ïrabışxan** the boat moved away from the shore; **ol pu çırlerdeñ ïrabisti** s/he had moved away from (around) here. [<CT **ira*=].
- **ïragha** jug, pitcher used in distilling liquor.
- **ïrat**= to cause to move away from, to make leave. [<CT **irat*=].
- **ïrax** far, distant, remote, long; **ïrax çol** a long road; **ïrax çox** not far, close by; **ïrax par**= to go far away; **ol minneñ ïrax çiit** he is a guy who is a little bit younger than I am. [<CT **irkak*].
- **ïraxesin**= to consider oneself (too) far away from; to avoid, to keep away from; **olarzar parargha ïraxesinhan** s/he considered him/herself too far away to go to them; **minneñ nogha ïraxesinçaziñ?** why are you avoiding me?.
- **ïraxta**= to catch a horse with a lasso pole; to throw a loop over a

horse's neck.

- **iraxtat**= to order to catch a horse with a lasso pole, to let throw a loop over a horse's neck.
- **iraxtin** from afar, from far away.
- **iraxxi** being far, remote; **iraxxi kol** a journey far away; **iraxxi tughan** a remote relative.
- **irghax** hook [**irghaq** RI:1371 *Sagay*]. [<CT **irgak*].
- **irghaxta**= to capture with a hook.
- **irghay** ramrod, cleaning rod; **irghay aghas** ?a tube of young wood.
- **irig'** RI:1367 *Koybal* eye socket.
- **iril**= to tear, to become torn (of fabric); to crack (of soil). [cf <CT **iril*=].
- **iriş** luck, good fortune; succes; cf **çaaska**. [cf <CT **erej*].
- **iristigh** lucky, having good fortune; succesful; cf **çaaskaligh**.
- **irişxa** *Kacha* grouse.
- **irix** perineum [**iriq** RI:1367 *Koybal* the space between a mare's hind legs]; cf *Sagay* **ırqa**.
- **irjay**= to grin, to smile a broad smile [**izay**= RI:1397 < *Verbitskij Sagay* to smile]; cf **ırsay**=. [LM *irzai*=].
- **ırkı** singer, one who loves to sing [**ırçı** RI:1373 *Sagay*, **irt'i** RI:1372 *Koybal*].
- **irla**= to sing (of people, birds) [**irl'a**= RI:1372 *Sagay*, *Koybal*]; **qul'aghına irl'ap çadır** RI:1371 s/he is singing a song in his/her ear; cf **sarna**=. [<CT **irla*= ~ **yirla*=].
- **irl'a**= RI:1372 *Sagay* to become enemies; cf **ırlas**=.
- **ırlas**= to sing together [**irl'as**= RI:1372 *Sagay*]; **kök tigirde torghayaxtar ırlasçalar** the larks are singing together in the blue sky; **eki abakayı ırın irl'azip çadır** RI:1372 the two women are singing songs together.
- **ırlat**= to order to sing, to let sing [**irl'at**= RI:1372 *Sagay*, *Koybal*]. [<CT **irlat*= ~ **yirlat*=].
- **ırqa** RI:1370 *Sagay* the space between the spread legs; cf **irix**.
- **ırsañna**= to smile while baring one's teeth.
- **ırsay**= to protrude (of teeth, cheekbones); to grin, to bare one's teeth; cf **ırjay**=. [LM *irzai*=].
- **ırsayt**= to cause to protrude; to cause to bare one's teeth.
- **is** smoke; soot [RI:1384 *Sagay*, *Koybal*]; cf **tudün**. [<CT **ish* ~ **ish*].
- **is**= to send [RI:1385 *Sagay*, *Kacha*, *Koybal* to send; to let go of]; **togħiexxa is**= to send to work; **pis'mo is**= to send a letter; **çolabit is**= to send one's greetings; **at is**= to send a horse; **isqan kizi** RI:1385 *Sagay* ambassador, envoy; **ispassüm seni!** RI:1385 *Sagay* I won't let go of you!; auxiliary **paribis**= to (quickly) leave, to set off [RI:1386]; **çürübis**= RI:1386 to go away; **kizibis**= to snap out, cut out;

atīghibis= to take a leap; to jump off. [<CT *id=]

- **īs**= to tell, to issue (a story); **nīmax īs**= to tell stories.
- **ispasiba** RI:1396 *Sagay* thanks. [Rus *spasibo*].
- **īsta**= to smoke, to emit smoke, to fumigate; to become black with soot [RI:1393 *Sagay, Koybal*]. [<CT *ishle= ~ *ishla=].
- **īstal**= to be smoking, to smoke, to be or become black with soot.
- **īstas**= to smoke, fumigate together, to be or become black with soot together.
- **īstat**= to cause to smoke, emit smoke, fumigate; to blacken with soot.
- **īstīgh** smokey; smoked; sooted, with soot [**īstīg'** RI:1395 *Sagay* smokey, smoked]; cf **tüdünnîg**.
- **īstop** RI:1395 *Sagay* a measure for fluids (about 1,2 litre). [Rus *shtof*]
- **īsxanax** *Sagay* mouse; cf **küske**.
- **īsxin**= to fall out, to slip out; to drop, to let fall by accident [**īsqin**= RI:1391 *Sagay*]. [<CT *içkin=].
- **īxindir**= to cause to drop; to let fall by accident.
- **iyghañna**= *Kacha* to rock, to swing; **kime sughda iyghañnap pari** the boat is rocking on the water; cf **ilghañna**=.
- **iymal**= to become tangled (of wool).
- **iziban** *Sagay* wooden bucket.
- **izīgh** the act of dispatching, sending; exile, banishment; [**izīg'** RI:1397 < *Verbitskij Sagay* office, function of envoy]; **izīgha īs**= to dispatch, to send out; to banish, to exile, to expel; **izīg'g'a çürgän** RI:1397 s/he has the office of envoy.
- **izīghas** (~ **iziñas**) tit (a species of bird).
- **izīlat**= to throw, to hurl, to fling, to cast; **tas izīladibisxan** s/he threw stones.
- **izilghi**: **izilghi padezh** directive case (grammar).
- **iziñas** cf **izīghas** tit [RI:1398 < *Verbitskij Sagay* wagtail (*Motacilla*)].
- **izir**= to bite. [<CT *isir=].
- **iziraçi** biter, who bites.
- **izirgha** earring [RI:1398 *Sagay*]; **xulaghında izirghalar** earrings in one's ears; **xazîñ izirghaları** birchwood earrings. [<CT *isirga].
- **izirghal'ig'** RI:1398 *Sagay* bride (lit. having earrings).
- **izirrin**= to be given to biting; to bite one's tongue, to hold one's tongue; to clench one's teeth, to hold on to. [<CT *isirrin=].
- **izirt**= to let bite. [<CT *isir=].
- **izix** place protected from the wind.
- **izix** myth spirit of a river, mountain, valley; *obsol* sacred object, object of worship (mountain, wood, livestock); *obsol* sacred, dedicated [**iziq** RI:1398 *Sagay, Kacha, Koybal* dedicated to god; sacrifice]; **izix mal** sacred livestock; **iziq at** RI:1398 a horse dedicated

as a sacrifice; **ižiq tagħ** RI:1398 Sacrifice Mountain (situated near the Abakan). [<CT **iduk*].

KHAKAS VOCABULARY: M

- **ma** well; **ma, al!** well, take [it]!
- **maa** *dial cf magha dative* to me.
- **maarka** *Cas129a Koybal* hardly.
- **maarqaligh** (~ **maarqiligh**) *RIV:2029 Sagay* having buttons, knots, knobs; buttoned up.
- **maas** gadfly [*Cas129a Koybal*]; *Kyzyl* fly; *obsol* a large fly, horsefly; *cf seek* fly.
- **maax**= to get wet, to soak; to not be waterproof (from the rain).
- **magha** *dative* to me; *cf dial maa, Sagay mee*.
- **maghan** white horse; horse having bright eyes; *Sagay* blaze [*RIV:2000 Sagay* blaze, white spots around the eyes]; *cf mañan*.
- **maghan** *Sagay* weak-sighted.
- **maghat** good; decent, honest, upright; just, true; very good [*RIV:2001 Sagay*]; *cf mañat*. [LM *maghad* sure(ly)].
- **maghatta**= to do good, well, thoroughly; to act justly [**maghatta**= ~ **maghat**= *RIV:2001 Sagay*]; **maghadip kör!** *RIV:2001* look good [at it]!; **araghii içkende çadighan maghadip qaqtı** *RIV:2001* when s/he had drunk liquor, s/he played the chatkan well. [LM *maghadla*= to verify].
- **makpas** *Cas129a Kandakov* tall tree trunk.
- **mal** livestock; **müüstig çoon mal** (large) horned livestock, cattle [*RIV:2036, Cas129a Koybal, bal Cas129a*] *Kott*; **çilghi mal** horses; **ças mal** young livestock; **cazii irtken mal** old livestock incapable for work; **mal xazaazi** livestock pen; **mal fermazı** animal farm; **nola mal** *RIV:2036 Sagay* all kinds of cattle.
- **mala**= *Sagay* *cf manna*= to be careful.
- **malan**= *dial* to grumble (of people); *cf kîbren*=.
- **malçax** *Sagay* liquid mud; silt [**malçaq** *RIV:2042 Sagay*]; *cf palghas*.
- **malghadaçi** capricious, fickle, fretful; *cf malghatçı*.
- **malghat**= to swagger, to swank, to put on airs; to be capricious, to play up; **kemge malghat-turziñ?** for whom are you putting on airs?
- **malghatçı** *cf malghadaçi* capricious.
- **maljay**= to become flat (e.g. of metal objects); to wear (boots) down at the heels. [Mongolic].
- **malji** *RIV:2040 Kacha, Koybal* herdsman.
- **mallan**= to acquire livestock, to provide oneself with livestock.

- **malligh** having livestock; being rich with livestock [RIV:2040 *Sagay, Kacha, Koybal*].
- **malqili**= RIV:2039 *Kacha* to complain.
- **malsırax** who fancies livestock.
- **malta** *Sagay* axe RIV:2040; **malta qabï** axe case; **malta sabï** handle of the axe; **malta tükpezi** butt end of the axe; cf **palti**.
- **malti** B75:7 *Shor* cf **palti** axe.
- **maltırghan** *Sagay* bunch [RIV:2009 *Sagay* Heracleum (a species of plant)]; **azığh maltırghan** RIV:2009 Angelica silvestris; cf **paltırghan** Angelica.
- **maltırxa**= *dial* to pretend to know everything; **maltırxap tumziin suxça** thinking to know it all, s/he pokes his/her nose into anything; cf **pızırxa**=.
- **mana**= RIV:2016 to fence in.
- **manit** silver money; ruble. [Rus *moneta*].
- **manna**= to be careful, to take care of, to spare; to carefully make use of, to not waste; to be considerate; cf *Sagay mala*=.
- **mannan**= to be careful, to mind.
- **mannancix** thrifty, economical; considerate.
- **mannat**= to let be careful, to let spare; to let be considerate.
- **mañ** free, spare (of time) [RIV:2011 *Sagay, Kacha, Koybal*]; **magha mañ çoghil** I have no time.
- **mañ** *dial* with; **miltix mañ** with a rifle.
- **mañan** cf **maghan** white horse, blaze, **mañxan** *dial* pale yellow [**mañan** Cas129a *Koybal, Kandakov* pale yellow (a horse colour)].
- **mañat** very good; **mañattañ mañat** best, excellent; cf **maghat**.
- **mañis** RIV:2007 *Sagay, Kacha, Koybal* silk; **ala mañis** multicoloured (of the exterior of new-born children in folk tales).
- **mañirsin** field garlic; *reg* ? [Rus *slizun*]; **xoy mañirsini** ? [Rus ovezchij *slizun*]. [cf LM *manggir* wild onion].
- **mañirsinna**= to gather field garlic.
- **mañirsinnigh** abundant in field garlic; **mañirsinnigh cir** place where field garlic grows abundantly.
- **mañnan**= to have leisure time, spare time, to be free from work; to manage, to cope with (businesses); to tidy up (a room) [RIV:2009 *Kacha, Koybal, Cas129a* *Koybal* to manage, to cope; *Sagay* to still have time to do something; *Sagay, Kyzyl* to overtake, to catch up].
- **mañnanmas** having no spare time.
- **mañnanis** progress; **ügrencîlernîñ mañnanistarî çaxsî** the progress of the students is good.
- **mañnanistigh** hurried(ly); quick(ly); urgent(ly); **pîstîn predpriatiyelernîñ toghîncilarî naa çaxîghlarîn mañnanistigh toldirçalar** the workers of our undertakings are hastily filling new

orders.

- **mañňix** free (from work).
- **mañňigh** *Koybal* embroidered pocket [**mañňiq** *RIV:2009 Koybal* embroidered]; **mañňiq ton** *RIV:2009* embroidered dress; cf **nandix**.
- **maňra** *RIV:2008 Kamas* thunder.
- **maňtis** *RIV:2010, Kacha Koybal* rest.
- **maňxan** *dial* pale yellow (a horse colour) [**maňqan** *RIV:2008 Sagay, Kacha, Koybal*]; cf **maghan**, **maňan**. [LM *mangxan* horse with a star on its forehead].
- **maňzay** *Sagay* often, always [*RIV:2006 Sagay, Kacha, Koybal*]; cf **töremil**.
- **maňzira=** to hurry [*RIV:2011 Sagay, Kacha, Koybal*, **maňzera=** *Cas129a Koybal*]; cf **miňde=**.
- **maňziraaçï** hurried; fussy; cf **maňziros**.
- **maňziraaq** *RIV:2011 Sagay, Kacha, Koybal* hurried, being in a hurry.
- **maňziraas** *B75:16 Sagay* cf **maňziroos** hastily.
- **maňziraçil** *RIV:2011 Sagay* being in a hurry.
- **maňziras** hurry, haste.
- **maňziras=** to hurry one another; to hurry (of several people).
- **maňzirat=** to cause to hurry [*RIV:2011 Sagay, Kacha, Koybal*].
- **maňziroos** *B75:16* hastily; cf **maňziraas**.
- **maňziros** cf **maňziraaçï** hurried, fussy.
- **maňzit** haste, hurry; fuss.
- **maňzitta** hastily, in a hurry; **ulugh maňzitta** in a big hurry.
- **maňzittigh** urgent, pressing; **maňzittigh kirek** urgent matters.
- **mara=** to bleat [**maara=** *RIV:2025*, **maňra=** *RIV:2008 Sagay, Koybal*]. [$<\text{CT}$ **mangra=* to shout]
- **marat=** to cause to bleat.
- **maraçï** saline land, salt-marsh; place where salt is strewn (by hunters) [**maraçï** *RIV:2026 Sagay* salt steppe; **marçï** *RIV:2032 Sagay* saline land]; cf **xucur**.
- **margha** *Kyzyl* argument, bet; cf **marigh**.
- **marginis=** to bet, to have a contest, to compete, to emulate in [*RIV:2029 Sagay, Koybal*].
- **marginizigh** competition, emulation; contest; cf **marigh**.
- **marigh** argument, bet; competition, emulation; contest [**margini** *RIV:2029 Sagay, Koybal*]; cf **marginha**, **marginizigh**, **marighlas**.
- **marighlas** emulation; **sotsiyalisticeskay marighlas** socialist emulation; cf **marigh**.
- **marighlas=** to emulate, to compete.
- **mars** image on the handle of a shaman's drum [*RIV:2033 Sagay, Kacha, Koybal*].
- **mars** *RIV:2033 Sagay, Kacha, Koybal* cf **pars** tiger.

- **marsa**= *Sagay* to love (somebody); to take pity upon; to indulge, to pamper [RIV:2033]; cf **parsa**=.
- **marsix** *Kyzyl* sparrow; cf **parçix**.
- **martxa** *Sagay* cf **marxa** button [**martqa** RIV:2031 *Sagay, Kyzyl* clasp]; **martqa pashlıgh ot** RIV:2031 *Sagay, Kyzyl* Tanacetum vulgare (lit. button head grass, a species of plant). [cf *Küeriik maghirtqa* RIV:2002 button].
- **marxa** button, knot, knob; **xoltix marxazi** lateral knot (of a Khakas dress) [**maarqa** RIV:2028 *Sagay, maarqi* RIV:2029; **toghulaq maarqa** a globular knob]; cf **martxa**.
- **marxala**= to button up.
- **marxalan**= to button oneself up.
- **marxalandır**= to have oneself buttoned up.
- **marxalas**= to button up together.
- **mas** straight at the mark, bull's eye.
- **maspaq** RIV:2056 *Sagay, Koybal* flat stones on which grain and salt are crushed; cf **paspaq**.
- **masta**= to hit the mark.
- **masxa** *Sagay* hammer [**masqa** RIV:2053 *Sagay, Kacha, Koybal* large hammer]; cf **pasxa**.
- **mata**= *dial* to do something well, thoroughly [**matta**= RIV:2047 *Sagay*].
- **matap** very, very good, greatly; **matap soox** very cold; **matap kör**= to look well.
- **matır** hero; bold, courageous [RIV:2045 *Sagay* bold]; cf **alip**.
- **matırlan**= to boast of.
- **matırxa**= to consider oneself strong and important.
- **max** fame; praise [**maq** RIV:1993 *Sagay, Kacha, Koybal*]; **maxxa sịx**= to become famous.
- **maxa** revenge; anger [**maqqa** RIV:1996 *Sagay, Kacha*]; **maxam xandı** I took revenge.
- **maxaçı** brave, courageous, bold, fearless, daring.
- **maxaçı** evil, furious, bloodthirsty; robber [**maqqacı** RIV:1996 *Sagay, maqqajı* RIV:1996 *Kacha*].
- **maxaçilan**= to be brave, courageous, bold, fearless, daring.
- **maxaçilan**= to grow furious; to rob, to plunder.
- **maxan**= *Sagay* to go down on all fours.
- **maxayax** pine cone, fir cone.
- **maxayax** ankle bone; cf **paghayax**, *Sagay* **maxpayax**.
- **maxla**= to grieve, to mourn; to lament; to squeal [**maqla**= RIV:1996 <*Verbitskij Sagay*>]; **pala yoqta maqlap çadır** s/he was sad that the child was not there; **pala köökti maqlap çadır** the child squealed like a cuckoo.

- **maxlan**= to grieve, to mourn; to lament; to squeal.
- **maxpayax** *Sagay* ankle bone [**maqpayaq** *RIV:1999 Sagay* sole of the foot]; cf **maxayax**.
- **maxta**= to praise [**maqta**= *RIV:1997 Sagay, Kacha, Koybal*, **maxta**=, **makta**= *Cas129a Koybal, Kandakov*]. [LM].
- **maxtagh** praise, approval, boasting; **maxtagh doska** board of honour.
- **maxtaghlıgh** praised; **maxtaghlıgh gramota** certificate of good work and conduct.
- **maxtal**= to be praised [**maqtal**= *RIV:1997 Sagay, Kacha, Koybal*]; **aniň toghizi maxtalça** his/her work is praised.
- **maxtan**= to praise oneself, to boast [**maqtan**= *RIV:1997 Sagay, Kacha, Koybal*]; cf **közerke**=, **payorxa**=.
- **maxtancıx** boaster, braggart; bragging, boastful [**maqta[n]d'iq** *RIV:1998 Koybal*].
- **maxtanis** boasting, bragging.
- **maxtas**= to praise one another; to praise together.
- **maxtat**= to let praise.
- **maxfi** *Koybal* [*Cas129a*] the side of the body, flank.
- **maxtigh** well-known, notorious; famous, celebrated.
- **mayığhaçι** easily fatigued, easily getting tired.
- **mayıl**= to get tired, fatigued [*RIV:2014 Sagay, Kacha, Koybal, Kyzyl, mayli*= *RIV:1989 Sagay, Koybal*]; cf **mayix**=. [<CT **mayil*=].
- **mayilt**= *RIV:2014 Sagay, Kacha, Koybal* to make tired, fatigued, meagre.
- **mayiň** weak; slack, sluggish, slow; leisurely [**mayaň** *RIV:2012 Sagay*]; **aniň xazıghı mayiň** his/her health is weak.
- **mayiq** *RIV:2014 Sagay, Kacha, Koybal* tired, worn out, meagre.
- **mayix**= to get tired, fatigued; to be exhausted [**mayiq**= *RIV:2014 Sagay*]; **mayix-parghan** exhausted, worn out; cf **mayil**=.
- **mayla**= to mew.
- **maymax** boot; **kiis maymax** felt boots; **tuup maymax** leather boots; **maymax tikçeň** bootmaker; **maymax satçaň magazin** shoe shop [**maymaq** *RIV:1991 Sagay, Koybal, maymak* *Cas129a Koybal*].
- **maymaxtigh** having boots.
- **mee** *Sagay* cf **magha** to me.
- **mekeçi** *Sagay* *RIV:2073* deceiver, cheater.
- **men** *B7 Kyzyl* cf **min** I.
- **mendile**= *Sagay, Koybal* [*RIV:2088*] to greet.
- **meñnig** *Sagay, Koybal* [*RIV:2083*] to have a mole, birth mark.
- **meley** glove [*RIV:2099 Sagay, Koybal, meeley* *Cas129a Koybal*]; **xoostaan meley** embroidered gloves; **tuup meley** leather gloves; **sazan meley** gloves from raw hide; **tük meley** mittens. [Bur *beelei*].

- **meshke** *Kyzyl* fungus, mushroom; **xızıl meshke** field mushroom; cf **miske**.
- **met**: **pas met** start; **azax met** finish.
- **mii** brain, marrow [*Sagay, Koybal RIV:2148, Koybal Cas129a, Cas129b brain*]; **pas miizî** brain; **argha miizî** spinal cord; cf **miis**, *Sagay mis*.
- **miilîg** with brain.
- **miis** *Vop60 Sagay, Kyzyl [RIV:2162 Sagay, Kacha, Koybal]* cf **mii** brain.
- **mike** deception, cheating, trick; slyness, ruse [**meke** *RIV:2071 Sagay, Kacha, Koybal*].
- **mikele**= to deceive, to cheat; to be cunning; to seduce, to tempt [**mekele**= *RIV:2073 Sagay, Kacha, Koybal, Cas129a Koybal*]; **sinî mikelîrge aniñ sumezi çider** folk his/her ?cunning sufficed to cheat you. [Bur mekelnem].
- **mikeleeçî** deceiver, cheater, seducer, tempter, flatterer; sly, cunning, flattering.
- **mikelen**= to be deceived, cheated, seduced, tempted.
- **mikelet**= to let deceive, cheat, seduce, tempt.
- **mikelig** deceptive, delusive [**mekelig** *RIV:2073 Sagay, Kacha, Koybal*].
- **milcestes**= *dial* to meet, to run across; cf **toghas**=.
- **min I**; **minîñ genitive** mine, of me; **minî accusative** me [**miini, meeni** *Cas129b Koybal*]; **magha dative** to me; **minde locative** at me; **minneñ ablative** from me; **instrumental** with me; **minzer directive** towards me; **mindeg equative** like me [**men** *RIV:2085 Sagay, Koybal, Cas129b Koybal*]; cf **men**.
- **mindî** word used as a greeting [**mendi** *RIV:2087 Sagay, Koybal*]; **irkîn altap mindî pirçedîr** stepping over the threshold, s/he welcomed [him/her]; **paza toghasxanca, izen mindî!** until the next meeting, be healthy! [LM].
- **mindîles**= to greet, to welcome one another [**mendiles**= *RIV:2088 Sagay, Koybal*] **alîp izennezîp minîlezîp parîp kilîp törzer odirdî** the heroes greeted and welcomed one another, and went and sat down on the places of honour.
- **mindîr eel** [**mindir, meender, mendir** *Cas129b Koybal, meentara Cas129a Kott*]; cf **xortî**.
- **mindîr** hail; **ulugh mindîr** large hail; cf **tas mindîr, toñdol**.
- **mindîrle**= to fish for eel.
- **minîksîn**= to consider as one's own, to appropriate.
- **minîksîneecî** who likes to appropriate; owner, proprietor.
- **minîksînîs** appropriation.
- **miñ mole, birth mark** [**meñ** *RIV:2079 Sagay, Kacha, Koybal*].
- **miñde**= to hurry, to haste; **xaydar miñdep parirziñ?** where are you

hurrying to?; cf **mañzira**=.

- **mir** *Sagay* cf **mirt** lymph gland.
- **mirceñ** *Sagay* imperturbable, cool, calm; inert, sluggish.
- **mirge** stick for playing 'gorodki' (a kind of skittles).
- **mirgecek** *Kyzyl* hedgehog.
- **mirgele**= to aim; to threaten; to throw, to hurl, to fling.
- **mirgelet**= to let aim, threaten, throw.
- **mirgen** well-aimed, accurate; dexterous [**mergen** *RIV:2094 Sagay* formidable, strong]; **mirgen atis** well-aimed shot; **mirgen atighci** good marksman; **mirgen çooxtaan** he hit the mark, he said well; cf **çiçeñ**.
- **mirsî** gland with internal secretion.
- **mirt** lymph gland; cf *Sagay* **mir**.
- **mis** *Sagay* brain of the head; cf **mii**.
- **miset pol**= to impede, to interfere with; **toghınargha miset polba** do not impede the work. [Rus *meshat*'].
- **miske** mushroom [*RIV:2163 Sagay, Koybal*]; **çiçeñ miske** edible mushroom; **xuruxan miske** dried mushroom; **xaziñ miskezî** brown cap boletus; **os miskezî** orange-cap boletus; **xaraghay miskezî** saffron milk cap; **tizek miskezî** agaric, field mushroom; **xizil miske red mushroom**; ax miske white mushroom; **tülgü miskezî** chanterelle [calqued from Rus *lisichka*]; **nañmîr miskezî** [Rus *kolpachki*]; **aday miskezî** morel; tree-fungus; cf *Kyzyl meshke*.
- **miskele**= to gather mushrooms. to go mushrooming.
- **miskelet**= to make gather mushrooms.
- **miskelîg** having fungi, mushrooms; **miskelîg cir** a place where fungi, mushrooms grow; **miskelîg ürge** mushroom soup.
- **mistîrik** a species of bird.
- **mitingele**= to hold a meeting. [Rus *mitingovat*'].
- **mîçik** *Sagay* reading, writing [**miçik** *RIV:2161 Sagay*]; cf **pîçik**.
- **mîçikçi** *Sagay* literate [**miçikçil** *RIV:2161 Sagay*]; cf **pîçikçi**.
- **mîcîra**= to crack, to crackle, to creak; to crunch; to rustle; cf **tîcîra**=.
- **mîlça** bath [*RIV:2144 Sagay, mîlja* *RIV:2143 Kacha, Koybal*].
- **miltix** gun [**multak, multik** *Cas129a Koybal*]; **tas miltix** flintlock, firelock; **xîrlîgh miltix** threaded, rifled gun; **miltix at**= to shoot with a gun; **miltixtiñ afizi** gunshot.
- **mînañ** on, using; **at mînañ par**= to go, set out on horseback.
- **mîñil** *RIV:2139 Sagay, Koybal* vibration, trembling.
- **mîñilla**= *RIV:2139 Sagay, Koybal* to vibrate, to tremble.
- **mîñillaq** *RIV:2139 Sagay, Koybal* soft, vibrating, trembling.
- **mîqta**= *RIV:2137 Sagay* to roar.
- **mîra** *Cas129b Salba* a species of fish, *Cyprinus rutilus*.
- **mürghî** shepherd's horn.

- **mirs** *Sagay* pepper [RIV:2143].
- **moghus** *RIV:2122 Sagay, Kacha, Koybal* fighter, warrior.
- **molat** steel [RIV:2126 *Sagay, Kacha, Koybal, moolat* Cas129a *Koybal, Kandakov, mulat* RIV:2196 *Sagay*]; **molat kizen** *RIV:2126 Sagay* steel shackles; **molat toñmaraq** *RIV:2126 Sagay* steel shaving knife [LM].
- **molçagh** clumsy, awkward.
- **molca**= to arrange, to agree, to reach an agreement, understanding [**molja**= *RIV:2126 Koybal* to decide on a term].
- **molcagh** agreement, understanding, condition; term, date, period [**molçaq, molcaq** *RIV:2127 Sagay, moljagh* *RIV:2126 Kacha, Koybal, mold'ax* Cas129b *Koybal*]; cf **molcas**.
- **molcaghlıgh** having an agreement, understanding.
- **molcam** *RIV:2127 Kyzyl* beating to death, abatis.
- **molcas** cf **molçagh** agreement, term.
- **molcas**= to arrange, agree with one another, to reach an understanding.
- **moltirix** cervical vertebra [**moltiriq** *RIV:2127 Sagay* spine, **moltırigha** *RIV:2127 cervical vertebra, molterak* Cas129b *Koybal* neck].
- **momax** *Sagay* crop, gizzard (of a bird); goitre; cf **pogho**.
- **momax** *Sagay* pinafore, collar consisting of beads as a part of a woman's bridal ornaments; cf **pogho**.
- **momaxtigh** *Sagay* having a goitre.
- **moncix** necklace of beads; cf *Kyzyl moñö*.
- **mondıl**= to be slightly rocking (e.g. of flowers).
- **mondix** such, so, thus, like this.
- **mongol** Mongol; cf **mool**, *dial* **moñul**. [Rus *mongol*].
- **moñö** *Kyzyl* cf **moncix** necklace.
- **moñul** *dial* cf **mongol** Mongol.
- **mool obs** [RIV:2125 *Sagay, Koybal*] cf **mongol** Mongol.
- **moon**= to hang oneself.
- **moondır**= to smother, to strangle; to hang.
- **moos** *RIV:2128 Sagay, Koybal* hero, fighter, warrior; bold courageous, strong; evil, revengeful.
- **moqay** *RIV:2121 Sagay* bear.
- **morça** *Sagay* buttercup, yellow-cup [**morçi** *RIV:2125 Sagay*].
- **morkam** cuff; cf **siñmax** *Sagay* handcuffs, manacles.
- **morsix** *dial* cf **porsix** badger.
- **morshix** *Kyzyl* cf **porsix** badger.
- **morsho** *Kyzyl* flower; **sharigh morsho** dandelion; cf **porço**.
- **morsholan**= *Kyzyl* to bloom, to blossom; cf **porçolan**=.
- **mortxa** *Sagay* cf **orxa** vertebra.
- **morxax** cf *dial* **orxax** wooden plug through a calf's nose to prevent it from drinking.

- **mørkaxta**= to put wooden plug through a calf's nose to prevent it from drinking.
- **mosta** *Sagay* bridge; cf **taxta**. [Rus *most*].
- **mox** moss; cf **torbas**. [Rus *mox*].
- **moxayax** monster; very ugly, terrible, dreadful.
- **moxta**= to collect moss.
- **moydürüx** collar [**moydriq** RIV:2120 *Sagay, Koybal* fur collar, **moyderak** Cas129b *Koybal, moyturuk* Cas129b *Kamas*].
- **moyin** (moynii) neck [**moyn** RIV:2119 *Sagay, Kacha, Koybal, moyen* Cas129b *Koybal, moyn* Cas129b *Kandakov, moyin* Cas129 *Salba*]; **moyin orxazi** cervical vertebra; **xatigh moyin** *Kacha taboo* wolf.
- **moyincax** collar.
- **moyinna**= to overcome, to overpower, to conquer.
- **moynax** (< moyin ax) white-neck (a dog's name).
- **möge** folk eternal [**mögü** RIV:2129 *Kacha*]; **ölbes möge polzin!** may [your life] be immortal and eternal! **möge sugh** folk water of life.
- **mögîs** *Sagay* cf **möñîs** melancholy.
- **mökey**= to incline, to stoop, to bend down, to bow (of people) [RIV:2129].
- **mökeyt**= to make incline, bend down, bow (of people).
- **mökö** RIV:2129 *Sagay, Koybal* strong; cf **pökö**.
- **mönek** joyless, mirthless, sorrowful, mournful.
- **möñîs** melancholy, sad(ness), sorrow(ful) [**mögüs** RIV:2129 *Sagay weak*].
- **mööy** similar; cf **müüy**.
- **mözüktüg** RIV:2134 *Sagay* height [**müzüktüg** RIV:2226 *Sagay*].
- **mughan**= *dial* cf **muxan**= to suffer.
- **mughuy** thick, fat (of people).
- **muksun** onion [**muqsun** RIV:2174 *Koybal* garlic, chives, **muxsun** Cas130a chives *Koybal*].
- **munzurux** fist; cf *dial* **nuzurux**.
- **munzuruxta**= to hit with the fist; cf *dial* **nuzuruxta**=.
- **munu**= to grow old, to grow decrepit.
- **muñ** thousand [RIV:2180 *Sagay, Kacha, Koybal*]; **nince-nince muñ** several thousands.
- **muñ** RIV:2178 *Sagay, Kacha, Koybal* sickliness.
- **muñar** with thousands.
- **muñnan**= *dial* cf **muxan**= to suffer.
- **muñnugh** RIV:2180 *Sagay, Kacha, Koybal* suffering (from a disease), ill.
- **muqal**= RIV:2178 *Sagay* to tire, trouble oneself, to wear oneself out; **muqalip siqtadi, ilghadi** s/he cried vehemently.
- **musta**= of a bull to bellow.

- **mustas** the bellowing of a bull.
- **mustas**= of bulls to bellow together.
- **muxalan**= cf **muxan**= to suffer.
- **muxan**= to suffer (from); to act negligently, careless [**mughan**= *RIV:2174 Sagay, Kacha, Koybal* to be tired, weak; to tire, trouble oneself, to wear oneself out]; cf **muxalan**=, *dial mughan*=, **muñnan**=.
- **muxandır**= to cause to suffer (from) [**mughandır**= *RIV:2174 Sagay, Kacha, Koybal* to make weak; to let oneself be troubled, worn out].
- **muxas** suffering.
- **muyghax** female of the maral deer [**muygak** *Cas130a Koybal*]; cf **siiñ**.
- **muyghax** *Sagay Orion*.
- **müçîre** *Sagay* cheese curd from sour milk; cf **pîçîröz**.
- **mükü** *Sagay* eternal [*RIV:2218 Sagay, mügü RIV:2219 Sagay*]; **mükü suu, mügü suu** water of life; cf **möge**.
- **mükü**= *Kacha* to rear, to prance, to kick, to skip, to jump (of a wild horse) [**mükü**= *RIV:2218 Sagay, Koybal, Kyzyl*]; **alipti at müküp tastabüstü** the horse jumped and threw down the hero; cf **tulgha**=.
- **mün** stock, soup [*RIV:2221 Sagay, Kacha, Koybal, Cas130b Koybal* fish soup]; **paligh müñî** fish soup.
- **mün**= to ride, to mount [*RIV:2221 Sagay, Kacha, Koybal, Cas130b Koybal*]; **atxa mün**= to ride, to mount a horse.
- **münceñ** riding; **münceñ mal** riding livestock, animals.
- **mündîr**= to let ride, to mount [**mündür**= *RIV:2221 Sagay, Koybal, Cas130b Koybal*].
- **mündür** *dial* [*RIV:2221: Sagay, Koybal*] cf **mindîr** hail.
- **mündürle**= *RIV:2222 Sagay, Koybal* to hail.
- **mündürt**= *RIV:2222 Sagay* to let ride, to mount.
- **mündürges** mountain ash, rowan-tree [**mündürbes** *RIV:2222 Sagay*].
- **müñün** *RIV:2220 Sagay* silver. [LM].
- **müreske** *RIV:2222 Koybal* a kind of mouse [cf *Karagas müreshke, müreshkï, mürneshke* *Cas130b, Cas150a*].
- **müt** *RIV:2132 Sagay* honey. [Rus *med'*].
- **müüre**= to moo, to bellow (of cows, calves) [**mööre**= *RIV:2132 Sagay, Kacha, Koybal*].
- **müüreg** mooing, bellowing (of cows, calves).
- **müüres**= to moo, bellow together (of cows, calves); **ax malî kistes, müüres, maras-xaldï** folk his white livestock was neighing, bellowing, bleating together.
- **müüret**= to make to moo, bellow (of cows, calves).
- **müüs** horn [*RIV:2221 Sagay, Kacha, Koybal, müs, müz Cas130b Koybal*]; **xuça müüzî** rams' horns; **siiñ müüzî** antlers.

- **müüste**= *RIV*:225 to inlay with horn, to manufacture from horn.
- **müüstig** horned [**müüstüg** *RIV*:2226 *Sagay*, **müstüx** *Cas130b Koybal*]; **müüstig çoon mal** (large) cattle.
- **müüy** *B17 Sagay* cf **mööy** similar.
- **müzîk** *Sagay* high [**mözük** *RIV*:2134 *Sagay*, **müzük** *RIV*:2226 *Sagay*, **müzük** *Cas130b Kandakov*]; **müzîk tagh** high mountain; cf **pözîk**.
- **müzrük** *RIV*:226 <*Verbitskij Sagay* bed.

KHAKAS VOCABULARY: O

- **o** oh! **o, xaydagħ külükshtig!** oh, how ridiculous!; **o, xaydagħi caxxi cir!** oh, what a good place!
- **obaa** kurgan stone [*RI:1157 Sagay*]; *obsol* sacrificial pile of stones (in honour of mountain spirits); cf **oma**. [*LM obogha(n)*].
- **obaala**= to put on a pile. [*LM oboghala*=].
- **obagh** misfortune, grief, sorrow, calamity, disaster; loss.
- **obal** misfortune; punishment, penalty; *obsol* sin; *Sagay* miracle [**obal'** *RI:1158 Sagay* misfortune; *RI:1158 Sagay, Kacha, Koybal* sin; *RI:1158 <Verbitskij Sagay* miracle; **oobal, oopal** *Cas86a Kott*]; **obal xuday!** *obsol* oh God! [**obal' quday** *RI:1158 Sagay*]. [?Ar]
- **oballan**= to presage, to point to misfortune, grief, disaster; to swear, to make a vow; *obsol* to sin; cf *Sagay* **injixtan**=.
- **oballigh** unfortunate, miserable.
- **obırçı** hoop [**obıras** *RI:1160 Sagay*]. [Rus *obruch*].
- **obırçılıgh** having hoops.
- **oborona** defence; **kii oboronazi** aerial defence; **iirciniñ oboronanıñ üs**= to break the enemy's defence. [Rus *oborona*].
- **oboronyat' pol**= to defend. [Rus *oboronyat'*].
- **oboronyat'sya pol**= to defend oneself. [Rus *oboronyat'sja*].
- **oçaghında** at yonder side [*RI:1134 Sagay*]; **ol köldiñň oçaghında** at yonder side of the lake [*RI:1134*].
- **oçi** youngest, benjamin; **oçi ool** youngest son. [**oçi** *RI:1135 Sagay, ot'i RI:1042 Kacha, Koybal, oçug'* *RI:1135 Koybal*]. [*LM odcigin*].
- **oçix** trivet [**oçiq** *RI:1135 Sagay, ot'iq RI:1042 Kacha, Koybal, oçuq RI:1135 Kyzyl, Koybal*]. [<CT *ooçuk ~ *ooçak perhaps < *ooçok hearth].
- **oda**= to weed; **xīra oda**= to weed crops; cf **odala**=. [<CT *ota=].
- **odala**= [**odal'a**= *RI:1122 <Verbitskij Sagay*] cf **oda**= to weed.
- **odas** weeding; **ogorod odazı** the weeding of the kitchen-garden.
- **odas**= to weed together.
- **odat**= to order to weed.
- **odin**= to make hot, to kindle (oven); to make a fire; to burn.
- **odindir**= to order to make hot, kindle (oven), make a fire, burn.
- **odiniş** kindling, lighting.
- **odiniş**= to make hot, kindle (oven), make a fire, burn (of several people).

- **odiñ** firewood [*oduñ RI:1126 Sagay, Kacha, Koybal*]; **xaziñ odiñ** firewood of birchwood. [< CT **ootuñ*].
- **odiñna**= to go into the wood for firewood [*oduñna= RI:1126 Sagay, Kacha, Koybal*]. [<CT **ootuñla*=].
- **odır**= to sit, to sit down; to live, to dwell [**odur**= *RI:1131 Sagay, Kacha, Koybal*]; **xiyin odır**= to recline; **pagha odır**= *obsol* to enjoy oneself, to make merry (lit. to sit down on the rope); **irnîme üzüt odırıbısxan** *obsol* a sore occurred on my lip. [cf CT **oltur*=].
- **odırçix** *obsol* a small stool, a block to sit on [**odurçıq** *RI:1132 Sagay*].
- **odırt**= to make sit (down), to seat, to offer a seat [**odurt**= *RI:1132 Sagay, Kacha, Koybal*]; **poziniñ xrinzar odırtti** he made [me] sit down at his side; **aghaz odırt**= to plant a tree (Rus *sazat'* to seat; to plant). [cf CT **olturt*=].
- **odırta** *Sagay* a small wooden barrel (for wine).
- **odis** *Kyzyl* cf **otis** thirty.
- **oduñnat**= *RI:1126 Sagay, Kacha, Koybal* to order to go into the wood for firewood.
- **oduñnug'** *RI:1126 Sagay, Kacha, Koybal* having an abundance of firewood.
- **oduq**= *RI:1125 Sagay* to mourn; **saghista odughup** mourning.
- **ogorod** kitchen-garden. [Rus *ogorod*].
- **oghaa** dial cf **ughaa** very.
- **oghil** *Kyzyl* cf **ool** son.
- **oghîr** thief [**oghur** *RI:1010 Sagay, Kacha, Koybal*]. [<CT **ogîr* ~ **ogri*].
- **oghîrla**= to steal, to rob [**oghurl'a**= *RI:1012 Sagay, Kacha, Koybal*, **oorl'a**= *RI:1064 Sagay, Koybal*]; **oghîrlaan** stolen. [<CT **ogurla*= ~ **ogrila*=].
- **oghîrlas**= to steal, to do stealthily, to slink together.
- **oghîrlat**= to order to steal, to let rob [**oorl'at**= *RI:1064 Sagay, Koybal* to order to steal, to let oneself be robbed].
- **oghla**= dial to cry, to make a hubbub (of children) [**oghl'a**= *RI:1022 Sagay*].
- **oghl'as**= *RI:1024 Sagay* to cry, make a hubbub together (of children).
- **oghlax** one-year-old wild kid. [<CT **oglak*].
- **oghnân**= *Sagay* [**og'nâna**= *RI:1018 Sagay*] cf **oñna**= to understand; to feel, to sense.
- **oghnañax** *Sagay* [**og'nancaq** *RI:1018 Sagay*] cf **oñarilghax** quick in the uptake.
- **oghra**= *RI:1019 Kacha* to neigh loudly. [<CT **okra*=].
- **oghran**= to whinny [*RI:1019 Sagay* to neigh, **oghuran**= *RI:1011 Koybal* to neigh loudly]; cf **kîste**= to neigh. [cf Teleut **oghron**= *RI:1020* of young livestock to cry loudly].

- **oghro** larva of the gadfly.
- **ol** he, she, it, that [ol' RI:1078 *Sagay, Koybal, Kacha*]; **aniñ** genitive of him, her, it; **aghaa** dative to him, her, it; hither; **anii** accusative him, her, it; **anda** locative at him, her, it; there; **annañ** ablative from him, her, it; thither; instrumental with him, her, it; **aniñzar** directive towards him, her, it; **olox** emphatic he, she, it. [<CT *ol].
- **olañay** simple, common, ordinary [ol'añay RI:1084 *Sagay*]; **olañay** kîzîler the common people; **olañay predlojeniye** simple sentence; **olañaydañ pasxa** unususal, uncommon; cf *Sagay onaghi*.
- **olañna**= to become loose, unsteady, to rock, to swing, to reel, to stagger; cf **ileñne**=, *Kacha olasta=.*
- **olañnas**= to rock, swing, reel, stagger together [ol'añnas= RI:1084 *Sagay*]; cf *Koybal olbañnas*=.
- **olañnat**= to make loose, unsteady, to rock, swing, to make reel, stagger.
- **olar** they; **olarniñ** genitive of them; **olargha** dative to them; **olarni** accusative them; **olarda** locative at them; **olarnañ** ablative from them, instrumental with them; **olarzar** directive towards them.
- **olartax** *Kacha* cf **oltirix** island.
- **olasta**= *Kacha* cf **olañna**= to become loose, unsteady, to rock.
- **ol'at** RI:1085 <*Verbitskij Sagay* a place to sit [**ol'it** RI:1086 <*Verbitskij Sagay*].
- **ol'bañnas**= RI:1096 *Koybal* to swing; cf **olañnas**=, *Koybal orbañnas*=.
- **ol'bañ-ol'bañ** RI:1096 *Koybal* staggering; cf *Koybal orbañ*.
- **ol'ghaçaq** (~ **ol'ghiçaq**) RI:1088 *Sagay* small boy.
- **olghan** child [ol'ghan RI:1088 *Sagay* boy]; **xis olghan** girl; **olghan-uzax** children [**olghan uzaq** RI:1088 *Sagay*]; **olghan pörigî** child's hat; **olghan tus** childhood, youth [RI:1088 *Sagay*]; **olghan tusta** in one's childhood, youth. [<CT *oglan].
- **olghanax** pupil of the eye.
- **oligh** slope, hill side [**ol'ug'** RI:1086 *Koybal* valley]; **olighli** along the slope, hill side.
- **olox** emphatic he, she, it; all the same; **olox pararzar** you will go all the same; **olox tusta** side by side, at the same time.
- **oltirix** island; **çarim oltirix** peninsula; **puluñ oltirix** cape, promontory; cf *dial olturux, ortaliq, Kacha olartax*. [< *ortuluk, cf <CT *otrug].
- **olturux** *dial* cf **oltirix** island.
- **oma** feature; **pabazina omaligh** resembling one's father('s features).
- **oma** RI:1166 *Sagay, Kacha, Koybal* cf **obaa** kurgan.
- **omar** shame; embarrassment; cf **uyadis**.
- **omas** blunt, not sharp [RI:1167 *Sagay, Kacha, Koybal*].

- **omastan**= to become blunt [RI:1167 *Sagay*]; **pila pîsterî omastan-pardî** the saw's teeth have become blunt.
- **omastiq** RI:1167 *Sagay* bluntness.
- **omastir**= to make blunt.
- **omastiriş** the act of making blunt.
- **omash** *Kyzyl* spoon; cf **samnax**. [cf Tuva *omaash*].
- **omax** *dial* cheerful, brisk of character; frisky; fiery, light-footed (of a horse); of great endurance (of a horse) [**omaq** RI:1166 *Kacha, Koybal*]; **omaq at** RI:1166 a swift horse; cf **öktem**. [LM *omug*].
- **omir** *Sagay* cf **omix** a horse's chest.
- **omira** *dial* cf **omirtxa, orxa** vertebra.
- **omirigh** front part of (a horse's) chest; beautiful bearing (of people) [**omrig'** RI:1170 *Sagay, Kacha, Koybal*].
- **omirighligh** a horse having a strong chest; person having a beautiful bearing [**omrig'l'ig'** RI:1171 *Sagay, Kacha, Koybal*].
- **omirtxa** *dial* of **omira, orxa** vertebra.
- **omix** a horse's chest; cf *Sagay omir*. [cf LM *omurugu(n)*].
- **omix** *dial* cf **tomix** knee cap, patella.
- **on ten** [RI:1042 *Sagay, Kacha, Koybal*]; **onoolañ** Cas85b *Koybal* all ten; **onaar** Cas85b *Koybal* with ten, the ten of them; **on pîr** eleven; **on xarax** ten (of cards). [<CT *oon].
- **onaghi** *Sagay* cf **olañay** simple, common.
- **onar** RI:1043 *Sagay* thither.
- **onartin** RI:1043 *Sagay* thence.
- **ondiq** RI:1045 *Sagay* bed. [< *orunduk].
- **oniñci** tenth [**oniñt'i** RI:1043 *Koybal*].
- **onnigh** decimal; having ten; **palam onnigh** my child is ten years old.
- **oñ** right [RI:1024 *Sagay, Kacha, Koybal*]; **oñ xol** right hand, arm; **oñ sari** the right side of a fabric. [<CT *oñ].
- **oñ** good luck, success; lucky, successful; **aghaa oñ poldi** s/he was lucky, successful.
- **oñ=** to fade, to lose colour; to whither [RI:1025 *Sagay, Kacha, Koybal*]; cf *dial ugh=*. [<CT *oñ=].
- **oñar** straight on; correctly [RI:1028 *Sagay, Koybal* to the right, on the right way]. [<CT *oñaru].
- **oñar=** to understand; **oñar-tisker** topsy-turvy, the wrong way round; like mad, at breakneck speed; **añni-xusti artinip, oñar-tisker kilçedir** folk having loaded himself up with the game, s/he came at breakneck speed. [< CT *oñar=*].
- **oñaril=** to be understood; to gain an understanding of; to come to one's senses, to recover, regain consciousness.
- **oñarildir=** to make clear, understand; to make recover, regain

consciousness.

- **oñarilghax** quick in the uptake; *cf Sagay oghnañax*.
- **oñarılış** understanding; regaining consciousness.
- **oñarilstigh** quick in the uptake; intelligible, clear.
- **oñariljix** *cf oñarilghax* quick in the uptake.
- **oñartın** from the right side of [RI:1028 *Sagay, Koybal*].
- **oñday** manner; way, means [**uñday** RI:1627 *Sagay*]; **qaydii uñdaymañ** RI:1627 how, in what way; **ol oñdaynañ** in this way, manner; **çaxsi oñdaylar** good manners.
- **oñdayla**= to correct, to set right, to repair; to adjust, to regulate.
- **oñdaylal**= to be or become correct, set right, repaired; to get right, to return to normal, to become sorted out; **olarniñ xonii oñdaylalça** their life is returning to normal.
- **oñdaylan**= to be or become correct, set right, repaired; to get better, to recover; to grow fat, to put on flesh (of cattle); to put on weight.
- **oñdaylıgh** in good repair; industrious; suitable, appropriate; decent, respectable, honest; **oñdaylıgh toghişçi** an industrious worker; **oñdaylıgh** motor a motor in good repair; **oñdaylıgh kîzî** an honest man.
- **oñna**= to understand; to master, to learn; to know, to recognize [RI:1031 *Sagay, Koybal, Kacha*, **uñna**= RI:1626 *Sagay* to know, to understand; to correct, to make better]; **uñnabas kizhi** RI:1626 an unknowing, unwise person; **uñnabasta** RI:1626 without knowing, unaware; *cf Sagay oghnan*=.
- **oñna**= to be at the right side of; to be the right hand of.
- **oñnagh** understanding, comprehension.
- **oñnan**= to be succesful, good, apt, felicitous; to have the good fortune, luck to, to be lucky enough to [RI:1031 *Sagay* to correct oneself, to become better].
- **oñnas** understanding, comprehension.
- **oñnastigh** quick in the uptake; intelligible, clear.
- **oo** poison, poisonous [RI:968 *Sagay, Kacha, Koybal*]. [<CT *agu].
- **oodil**= to break, to be or become broken (glas) [**oodil'**= RI:1124 *Sagay, Kacha, Koybal*].
- **oodis**= to break, crash, destroy, hack (of several people together).
- **oodix** fragment, debris; broken, jaded.
- **ooghas** small; **ooghas tasmindir** small hail; **ooghas axça** small change; **ooghas aghas** verdure, shoots, young growth.
- **ool** son, young man, youngster [**ool'** RI:1080 *Sagay, Kacha, Koybal*]; **oolghï** his/her son; **ol'ghim** RI:1080 *Sagay* my son; **ool'niñ ol'ghï** RI:1080 *Sagay* grandson; **palamniñ oolghï** grandson; **palamniñ xizi** granddaughter; **ool tuñma** younger brother; *cf Kyzyl oghil*. [<CT *ogul].

- **oolax** (~ **oolghijax**) boy [ool'aq RI:1084 *Sagay, Kacha, Koybal*].
- **ooligh** poisonous [ool'ig' RI:1086 *Sagay, Kacha, Koybal*]. [<CT *agulug].
- **oor** steam [RI:1047 *Sagay, Kacha, Koybal*]. [LM aghur].
- **ooral**= to gape, to yawn (of a precipice); (of eyes) to become hollow, sunken; **xaraxtarı oolalibüsxn** his/her eyes have become sunken.
- **oorçix** (~ **orçix**) spindle. [<CT *agurçik].
- **oorim** *Sagay* sheer, vertical; **oorim xaya** a perpendicular rock.
- **oorim** *Sagay* impassable; **oorim tayghi** impassable tayga.
- **oorlan**= to emit steam; to evaporate, become evaporated.
- **oorta**= to slurp; **çay oorta**= to drink tea; **oortap ìs**= to gulp down. [<CT *aburtla=].
- **oortax** at the side; **çoldañ oortax** at the side of the road; **oortax tur**= to move away from, to withdraw from.
- **oos** yolk; biestings. [<CT *aguz].
- **oos** handful [RI:1138 *Sagay, Kacha, Koybal*]; **pir oos un perdi** RI:1138 s/he gave a handful of flour; **qos oos** RI:1138 two hands ful; **pir oozin as pol'-cadir** RI:1138 *Sagay*, **pir oot'in as pol'-caar** RI:1138 *Koybal* one handful of you is to little. [<CT *abuç].
- **oosta**= to take a handful. [<CT *abuçla=].
- **oostigh** having yolk, biestings.
- **oot**= to break, to crash, to smash something; to destroy, to demolish; to smash to pieces; to fell, to hew, to hack, to mince, to chop [RI:1102 *Sagay, Kacha, Koybal*].
- **oottir**= to order or cause to break, crash, smash, destroy, fell, hack.
- **oox** small, little [**ook** (~ **ok**) Cas85a *Koybal*]; **oox mal** small livestock; **oox nañmir çapça** it is drizzling; **oox palalar** little children; **oox-teek** small things, small articles [**oox-täk** RI:1001 *Kacha*].
- **oox**= to be poisoned; **ooxçañ ot** henbane; fly-agaric; death-cap. [<CT *aguk=].
- **ooxta**= to make small, to turn into small pieces; **it ooxtadilar** they cut the meat into small pieces.
- **ooxta**= of a cow to bellow, of a bear to roar; to thunder.
- **ooxtal**= to become small, turned into small pieces.
- **ooxtat**= to make turn into small pieces.
- **ooxtir**= to poison.
- **ooxtirjañ** poisonous; **ooxtirjañ gaz** poisonous gas.
- **ooy** easy. [<CT *oñay].
- **ooyak** Cas85a *Koybal* valley, canyon; cf **oy**.
- **oozup** *Kyzyl* hoe, mattock; cf *Sagay* **ozup**.
- **oqça** RI:1001 <*Verbitskij Sagay* bow; the bow of a violin; **oqça qomizi** violin.

- **or**= to dig, to burrow; cf **xas**=.
- **or**= *Sagay* cf **orxala**= to cut at the joints.
- **ora** *Sagay* cellar, vault, basement; hole to store potatoes; cf **ori**.
- **ora**= to wrap, to wind, to twist around, to muffle, to roll up, to tuck up, to fold, to coil [RI:1048 *Sagay, Kacha, Koybal* to wrap]; **çîbek xurîn üs ori pilîne tartip xurçancïx** folk s/he put on his/her silken girdle around his/her waist after having wrapped it thrice; **oraq orajañ** RI:1048 *Sagay* what is used as a foot binding, puttee. [LM *oraghâ*=].
- **oral**= to be wrapped, winded, muffled, rolled up; to wrap, wind, muffle oneself; to coil oneself; **altîn oralghan** s/he intertwined the gold; **çilan çili oralghan** s/he coiled like a snake.
- **oraldîr**= to order to wrap, wind, twist around, roll up, coil.
- **oraljîx** winding, climbing (of plants).
- **oraq** RI:1048 *Sagay*] wrapping, binding.
- **oray** late [RI:1049 *Sagay, Kacha, Koybal*]; **oray ovoshtar** late vegetables; **oray küskü** late autumn; **oray-arax** a little later; [Rus posdnovato ?]; **oray polibîsxan** it has become dark; **ertä kel däään, săn oray keldîñ** RI:1049 I told you to come early, but you have come late. [LM *oroi*].
- **oray** *Sagay* craddle; not grown up, small [RI:1049]; **oray çastîgh pal'a** a small child [RI:1049]; cf **pizîk**.
- **oraylat**= to be or become late; to be overdue; to linger, to stay too long; of the evening to fall, to become evening; **ileede oraylatxan** s/he was rather late.
- **oraylattîr**= to cause to be late, overdue; to delay.
- **orax** *Sagay* track, path along which game passes [**oraq** RI:1050 *Sagay*]; cf **orghax**. [<CT *orak~ *oruk perhaps < *orok].
- **oraxan** *dial* ravine, gully.
- **oraxta**= *Sagay* to follow a track, path along which game passes [**oraqta**= RI:1050 *Sagay*].
- **orazi** RI:1052 *Sagay, Kacha, Koybal* fasting. [Ir].
- **orba** stick of the shaman's drum [**orbî** RI:1077 *Sagay*].
- **orbañ** *Koybal* a staggering movement [RI:1077]; cf *Koybal ol'bañ-ol'bañ*.
- **orbañna**= to be startled, to be frightened.
- **orbañnas**= RI:1077 *Koybal* to topple, to roll; cf *Koybal ol'bañnas*=.
- **orbañnos** easy to startle, easily scared.
- **orbay**= to be bewildered, to betaken aback. [cf LM *orboi*=].
- **orçîx** cf **oorçîx** spindle.
- **ord'aq** RI:1061 *Sagay, Koybal* ordinary, common, insignificant.
- **orda** *Sagay* lair, den; **çilan ordazî** a snake's den. [<CT *orda ~ *ordu perhaps < *ordo].

- **ordash** *Kyzyl cf ornas* exchange.
- **ordır=** to order to dig, burrow.
- **orghal'** *RI:1061 Sagay, Koybal* bed.
- **orghan** *Sagay* bed [**orghin** *RI:1061 Sagay*].
- **orghaqçı** *RI:1061 Sagay* mower.
- **orghax** track, path along which game passes; *cf Sagay orax*.
- **orghax** sickle, scythe [**orghaq** *RI:1061 Sagay, Koybal, Kacha*]. [<CT **orgak*].
- **orghax: orghax ayı** August [**orghaq** *RI:1061 Sagay, Koybal, Kacha* harvest].
- **orientirovat'sya pol=** to orientate oneself; **pu arada ol çaxsı** **orientirovat'sya polça** s/he [can] orientate him/herself well around here.
- **orii** *RI:1054 Sagay* hole in the yurt to store potatoes; *cf ora*.
- **orin** (~ **ornii**) place [*RI:1055 Sagay, Koybal, Kacha*]; **toghis ornii** working place; **bagaj ornii** luggage depot; **orin pir=** to make place for, to give way to; **ot ornii** hearth; **marighlasta pastaghi orinnii aniñ brigadazi tutça** his/her brigade holds the first place in the the contest; **ornina** instead of; **orninda** *RI:1055 Sagay* instead of; **turghan ornium** *RI:1055 Sagay* the place where I was standing. [<CT **orun*].
- **orin=** *RI:1055 Sagay, Koybal* to be at a place, to be situated; **quru söögü orintir** [only] his/her dry bones were [left].
- **orindaghi** being at a certain place, local; **orindaghi promishlennost'** the local industry.
- **oringhi:** **oringhi padezh** locative case.
- **orinji** deputy, stand-in. [<CT **orunçi*].
- **orinnan=** to settle oneself down at a place; *cf ornix=*.
- **orinnandir=** to order to settle down at a place.
- **orinnig'** *RI:1056 Sagay* bed.
- **oris** Russian. [Rus *rus'*].
- **orista=** to speak Russian; **ol oristap çaxsi çooxtanca** s/he speaks Russian well.
- **orla=** of livestock or people to roar [**orl'a=** *RI:1064 Koybal* of cattle to roar]. [<CT **orla=*].
- **orlas=** of livestock or people to roar together [< **orl'as=** *RI:1064 Koybal*]. [<CT **orlash=*].
- **orlat=** to cause to roar (of livestock or people).
- **orna=** *RI:1061 Sagay, Koybal, Kacha* to be instead of, in the place of, to exchange places. [<CT **orna=*].
- **ornas** change, exchange [*RI:1062 Sagay, Koybal, ornash RI:1063 Kacha*]; *cf Kyzyl ordas*.
- **ornas=** to exchange with one another [*RI:1063 Sagay, Koybal*,

ornash= RI:1063 Kacha].

- **ornastür**= to let exchange, order to exchange [RI:1063 *Sagay, Koybal*].
- **ornashshi** RI:1063 *Sagay, Kacha, Koybal* one who exchanges.
- **ornazigh** *dial* exchange.
- **ornix**= cf **orinnan**= to settle oneself down at a place.
- **oron** *dial* cf **aron** separate; other.
- **orsax** *Sagay* without teeth; cf **xorsax**. [cf Teleut **orsoq** RI:1076 protruding teeth].
- **ort** RI:1064 *Sagay, Kacha, Koybal* the cavity of the mouth, the pouch of the cheek. [<CT **aburt*].
- **orta** right, correct, true, regularly [RI:1064 *Sagay, Koybal, Kacha middle*]; **orta pazarï** spelling, orthography; **orta drob'tar** proper fraction in mathematics; **op-orta** absolutely correct; **orta nimes** not correct, not right; **xap orta teñdî** s/he hit the target, mark; **qam orta** RI:1064 *Sagay* right in the middle; **kün ortazi** RI:1064 *Sagay* noon; **tün ortazi** RI:1064 *Sagay* midnight; **ortamista pol'di** RI:1065 *Sagay* s/he was right between us; **çon ortazindañ** RI:1065 *Sagay* through the middle of the people; **orta qol'** RI:1066 *Sagay* middle finger; cf **orti** middle. [cf CT **ortu* ~ **orta* middle, perhaps < **orto*].
- **ortadaghï** RI:1070 *Sagay* being in the middle.
- **ortal'iq** RI:1070 *Sagay, Koybal* an island in the middle of a river or lake; cf **oltirix**.
- **ortaq** RI:1067 *Sagay* forwards, further.
- **orti** middle; incomplete; distance between two places; **orti xara** midnight; **orti çol** half-way; **îkî aal ortizi** the distance between two villages; **ortizinda** in the middle; **ortizindaghï** being in the middle; cf **orta** right. [cf CT **ortu* ~ **orta* middle, perhaps < **orto*].
- **ortila**= to decrease, to become less, to become only half of the amount, to be divided in two halves.
- **ortimax** middle, medium; *obsol* peasant of average means; **ortimax sinnigh** of medium height; **ortimax shkola** middle school.
- **ortimaxti** half, in two; **ortimaxti ur**= to break in two.
- **ortin** middle; **ortin oolghi** middle son; **ortin salaa** middle finger [**ortan sal'a** RI:1068 *Sagay*].
- **ortin** RI:1072 *Sagay* midnight.
- **orxa** vertebra [**orqa** RI:1060 *Kacha, Koybal*]; **moyin orxazi** jugular vertebra; **kögîs orxazi** breast vertebra; **pil orxazi** lumbar vertebra; **xuzurugh orxazi** tail vertebra; **orxa söök** spine, backbone; cf *dial omürtxa, omira*, *Sagay mortxa*. [<CT **omurtka*].
- **orxala**= to cut at the joints; cf **çülinne**=, *Sagay or*=.
- **orxalighlar** vertebrates.
- **orxax** *dial* wooden ring in the nose of a calf (to prevent it from

sucking milk); *cf morxax*.

- **os** aspen [*RI:1137 Sagay, Kacha, Koybal* aspen, *RI:1137 Kyzyl* poplar].
- **os=** to free oneself, to save, rescue oneself, to escape, to outstrip [*RI:1137 Sagay, Kacha, Koybal* to be earlier; to prevent, to go away, escape, to outstrip, to leave behind]; **xanattīgh polip xus polzañ, uçughiip os-polbassiñ, xarsaxtīgh polip añ polzañ, xalix salip os-polbassiñ** folk even if you are a bird and have wings, you cannot escape by flying, even if you are an animal and have claws, you cannot escape by running. [<CT *oz=].
- **os=** of a squirrel to jump from tree to tree.
- **osqır** *RI:1141 Sagay* busy, animated, agile; sterlet (a species of fish).
- **ostol'** *RI:1142 Sagay, Kacha, Koybal* chair; table. [Rus *stol'* table, *stul'* chair].
- **osxas** similar, as, like (+ nominative or accusative) [**osqas** *RI:1141 Sagay, oqsas* *RI:1002 Koybal, oqshash* *RI:1003 Kacha*]; **sin osxas** like you; **pala osxas** like a child; **kilgen osxas** it seems s/he came; **ibde çox osxas** it seems s/he is not at home; *cf dial oxsas, osxis*. [<CT *oxshash].
- **osxir=** to let escape, to save, rescue from; **mallarnin püürneñ osxirdi** s/he saved the livestock from the wolf. [<CT *ozgur=].
- **osxis dial** [**oqsis** *RI:1002 Sagay, osqis* *RI:1141 Kacha*] *cf osxas* similar.
- **ot** fire; *Kacha* pupil of the eye [*RI:1096 Sagay, Kacha, Koybal, Kyzyl* fire]; **ot sal=** to light a fire; **ot oymaghi** fireplace, hearth; **xara aday ot xaraxtīgh** folk the black dog with the fiery eyes; **xarax odi** optic nerve; **ot tal'ay** *RI:1099 Sagay* the fire lake. [<CT *oot].
- **ot** grass [*RI:1100 Sagay, Kacha, Koybal*]; **kök ot** green grass; vegetables; **purtax ottar** weeds; **köp çilligh purtax ottar** perennial weeds; **tastaan ot** haystack; **ot sap=** to mow grass; **ot saçan kizî** mower; **saxçañ ot** stinging nettle; **xazalcix ot** plant with prickles, spikes, thorns; **ooxçañ ot** henbane; fly-agaric; death-cap; **poja ot** sorrel; **xiy ot** pastor's lettuce; **aghbax ot** baby's breath; tumbleweed; **izig ot dial** feathergrass; **sorokin ot** a species of grass; **ot ayi** July. [<CT *ot].
- **otax** wooden shed, hut [**odag'** *RI:1121 Sagay, Kacha, Koybal* wooden shed, grass shed]. [<CT *otag].
- **otırba** bran. [Rus *otrubi*].
- **otis** thirty [**ottis** *RI:1116 Sagay, Koybal*]; **ottizinci** *RI:1116 Sagay* the thirtieth; *cf Kyzyl odis*. [<CT *ottuz].
- **otiy=** *Kyzyl* to knit one's brow, to make a wry face, to wrinkle one's clothes; *cf ciiril=*.
- **otix** steel (used for striking fire) [**ottuq** *RI:1116 Sagay, Kacha, Koybal*]; **otix tas** flint.
- **otta=** to graze [*RI:1115 Sagay, Koybal, Kacha*]; **mal ottapça** the

livestock is grazing. [<CT *otla=].

- **ottat**= to pasture, to let graze, to feed [RI:1115 *Sagay, Koybal, Kacha*].
- **ottīgh** having fire [**ottīg'** RI:1116 *Sagay, Koybal, Kacha*]. [<CT *ootlug].
- **ottīgh** having grass [**ottīg'** RI:1116 *Sagay, Koybal, Kacha*]; **ottīgh cir** a grassy place. [<CT *otlug].
- **ottizinçī** RI:1116 *Sagay* thirtieth.
- **otxar**= to feed, pasture the livestock. [<CT *otkar=].
- **otxart**= to order to feed, pasture the livestock.
- **-ox (-ök)** very, just, also [-oq RI:991 *Sagay, Koybal, Kacha*]; **andox** that very one; **pozox** the very same; **pariboghişxan** s/he also left.
- **oxsan**= to kiss [oqsan= RI:1002 *Sagay, Koybal*, **oqshan**= RI:1003 *Kacha*]; cf *Sagay öksön*=. [<CT *oxshan=].
- **oxsandır**= to let kiss [oqsandır= RI:1002 *Sagay, Koybal*].
- **oxsanis** kiss.
- **oxsanis**= to kiss one another [oqsanis= RI:1002 *Sagay, Koybal*, oqshanish= RI:1003 *Kacha*].
- **oxsanistir**= to let oneself be kissed [**oqsanistir**= RI:1002 *Sagay, Koybal*, **oqshanishtir**= RI:1003 *Kacha*].
- **oxsas** dial cf **osxas** similar.
- **oxta**= dial cf **uxta**= to load.
- **oy** a low or hollow place, deepening, depression; valley [RI:969 *Sagay, Kacha, Koybal*]; **izernîñ oyï** the hollowing, the bow of the saddle [**ezärdiñ oyï** RI:969 *Sagay*]. [<CT *ooy].
- **oy** brownish-grey, light dun, isabel (a horse colour) [Cas84b *Koybal* light blue, bluish; light]; **oy at** an isabel horse; **ax oy at** a light grey horse; cf **agh-oy**. [<CT *oy].
- **oy Samoz Kyzyl** mind, spirit [RPII:660:38]. [LM oy].
- **oy** oh-oh!
- **oy**= to hollow out, to gouge out [RI:970 *Sagay, Kacha* to pierce, to transfix]; **pus oy**= to hew a hole in the ice; **çüregîn oyibisti** RI:970 s/ he pierced his/her heart. [<CT *ooy=].
- **oyanax** tender, soft; touchy.
- **oyba** ashes. [cf Karagas *oifa* Cas134a].
- **oybaligh** having ashes.
- **oyda** on the back [RI:983 *Sagay, Koybal, Kacha* on the back, back, backwards]; **añcaa attirghan añ sas-oyda tüsti** the game that was shot by the hunter fell on its back; **oyda-töbin tüs**= to stagger (of a drunk); **oyda tüsti** s/he fell on his/her back; **oyda-arax tur**= to stand throwing back one's head; **oyda azax** *Sagay* mole [RI:984]; **oyda keldi** RI:983 *Koybal* s/he returned.
- **oydarïq** RI:984 *Sagay* over and under.

- **oydarxa**= to have a fair opinion of oneself, to give oneself airs.
- **oydas** *RI:984 Sagay* on the back, backwards; **örökön oydas-pardı** the old woman fell on her back.
- **oydas**= to fall on one's back, to lean back; **ol oydas-pardı** s/he fell on his/her back.
- **oydatamas** mole; *cf tisker azax, Sagay oyda azax.*
- **oydir**= to have made a hole, to oreder to hollow out, gouge out. [<CT *ooytur=].
- **oyigh** a sloping place.
- **oyım** valley.
- **oyin** game; sport; joke [**oyn** *RI:972 Sagay, Kacha, Koybal*]; **futbol** **oyini** football; **kürkü oyini** courtship behaviour of grouses. [<CT *oyun].
- **oyinji** playful; joker, jester [**oynt'i** *RI:979 Koybal, Kacha* player].
- **oyiq** *RI:1038 Koybal* the folds of clothes, the fit of clothes; **oyighi çok kep** clothes that are not tight, wide and comfortable clothes.
- **oyis**= to hollow out, gouge out together. [<CT *ooyush=].
- **oyix** excavation, hollow, groove, depression.
- **oyix** *Sagay* ice-hole; *cf tilti*.
- **oyixta**= to excavate; to break off.
- **oyla**= to run, to race [**oyl'a**= *RI:981 Sagay, Kacha, Koybal*]; *cf çugür*=.
- **oylaña** being able to run quickle, racing-; **oylaña at** horse that is irrepressible ? to burst into actions in the mountains.
- **oylas**= to run, race together.
- **oylat**= to order to run, race, to let run, race [**oyl'at**= *RI:982 Sagay, Kacha, Koybal*].
- **oyloba** shaft. [Rus *ogloblya*].
- **oymar**= to appear, to crop up from out of a hollow, pit.
- **oymart**= to make appear, crop up from out of a hollow, pit.
- **oymax** hole, hollow; depression, pit; valley [**oymaq** *RI:987 Sagay, Kacha, Koybal*, **oybaq** *RI:986 Sagay*]; **xaraxtiñ oymaghii** eye socket; **kül oymaghii** fire place (place in a yurt where the fire is lighted).
- **oymaqtig'** *RI:987 Sagay, Kacha, Koybal* having holes, hollows, depressions.
- **oyna**= to play, to sport, to amuse oneself; to joke, to jest [*RI:972 Sagay, Kacha, Koybal*]; **oynajañ nime** toy; **mınañ çugürgen xan xizil at xazir cil cili pari, xazir xuyun cili oynap pari** folk the khan riding on horseback ? the red horse runs as the swift wind and plays as the swift whirlwind; **qart oynap-çadir** *RI:973 Sagay* s/he is playing cards; **quyun oynap-çadir** *RI:973 Sagay* a whirlwind started blowing. [<CT *oyna=].
- **oynajax** toy; **yolka oynajaxtarı** christmas tree toys; *cf Sagay oynax*.

- **oynal**= to be played (in a lottery).
- **oynas** play, game.
- **oynas** *RI:977 Sagay, Koybal* adultery, adulterer [**oynash** *RI:977 Kacha*]. [<CT **oynash*].
- **oynas**= to play, sport together, to amuse oneselves; to joke, jest together [*RI:977 Sagay, Koybal, Kacha*, **oynash**= *RI:978 Kacha* to play together; to commit adultery].
- **oynasta**= *Sagay, Koybal* to lead a depraved life, to indulge in lust; to be involved in a love relation, to commit adultery [*RI:977 Sagay, Koybal, oynashta*= *RI:978 Kacha*].
- **oynashshı** *RI:978 Sagay, Kacha* adulterer, man or woman who sleeps around.
- **oynat**= to let play, sport, to let amuse; to entertain [*RI:976 Sagay, Koybal, Kacha*]. [<CT **oynat*=].
- **oynax** *Sagay* [**oynaq** *RI:975*] cf **oynajax** toy. [<CT **oynak*].
- **oynt'il'** *RI:979 Koybal* who loves to play, player [**ooyijil** *Cas85a Koybal*].
- **ozañ ot** *Sagay* feather-grass; *Hemerocallis flava* [**ozañat** *RI:1144, ozañot* *RI:1144 Sagay* plant that is used by the poor to wrap around the feet in winter time]; cf **öleñ**.
- **ozari** on yonder side, on the other side [**ozar** *RI:1144 Sagay, Kacha, Koybal*]; **granitsa ozari** on the other side of the border, over the border; **ozarında** on yonder side (of the river); behind; **sugh ozarında** over the river.
- **ozarıx** yonder side (of the river); cf **oğaghında**.
- **ozarxi** being on yonder side (of the river) [**ozarqi** *RI:1145 Sagay*].
- **ozımañ** *RI:1147 Sagay* totally, completely.
- **ozınañ: ol ozınañ** since that time; **parıghan ozınañ turibısxan** ?as s/he went s/he stopped.
- **ozır**= *RI:1147 Sagay, Koybal* to fart. [<CT **osur*=].
- **ozırt**= *RI:1147 Sagay* to cause to fart.
- **oziy** *Sagay* *Daphne mezereum* (a kind of bush) [*RI:1147 Sagay*].
- **ozup** *Sagay* small rounded iron shoulder shovel for digging *kandık* (an edible plant of the lily family); cf **usıp**, *Kyzyl oozup*. [cf further Altay, Teleut, Kürek, Shor *RI:1147, Tofa osuq*].

KHAKAS VOCABULARY: Ö

- **öbeke** *Sagay* surname; ancestor, forefather [**öbäkkä** *RI:1312 Sagay, Koybal*]; **öbekeñ kem?** what is your surname?. [LM *ebügen*].
- **öçä=** *RI:1285 Sagay* to be hostile, to take revenge; **ol meni öçäp-** *çaar* s/he is hostile to me; cf **öste=**. [<CT **ööçe=*].
- **öçes** obstinacy, stubbornness; obstinate, stubborn; disobedient; **öçes pala** a stubborn child.
- **öçäs=** *RI:1285 Sagay* to become hostile towards each other, to take avenge; to mock, to make fun of. [<CT **ööçesh=*].
- **öçeske dial** on an empty stomach; **öçeske im is=** to take in medicine on an empty stomach.
- **öçät=** *RI:1285 Sagay* to cause to be hostile, to incite against.
- **ödä** *RI:1277 Kacha, Koybal* high up.
- **ödele=** to rise, to ascend; to go upstream; to grow; to flare up [**öödälä=** *RI:1278 Kacha* to rise]; **ib xrinde odırtxan xuzux aghazı köölçe ödelep pari** the fir which has been planted near the house grows slowly; **çalın ödelepçe** the flames are flaring up. [LM *ögedele=*].
- **ödelen=** to rise, to ascend; to go upstream; to grow; to flare up.
- **ödelet=** to raise, to make ascend, flare up.
- **ödîk** boot [**ödük** *RI:1279 Sagay, Kacha, Koybal*]; **pïsxax ödîk** boots from the skin of the paws; cf, **maymax**, *Sagay edik*. [<CT **eetük*].
- **ödîr=** to kill, to beat to death [**ödür=** *RI:1282 Sagay, Kacha, Koybal*]; **añçilar aba ödîrgenner** the hunters killed the bear; **päjämni ödrä sapçañmîn** *RI:1279 Sagay* I will beat my sister to death; cf **öldîr=**, *Sagay üdîr=, Sagay, Koybal ölür=*.
- **ödîrt=** to order to kill, beat to death [**ödürt=** *RI:1283 Sagay, Kacha, Koybal* to order to kill, to run the risk of being killed]; **palanî ödürttü** *RI:1283* s/he ordered to kill the child; **qaydip nan-çarim?** **ödürtüp salarim!** *RI:1283* how could I return? I will get killed!.
- **ödîs** debt; obligation [**ödüs** *RI:1283 Sagay, Kacha, Koybal* loan, borrowing]; **ödükä** *RI:1283* on loan; **ödîske al=** to borrow; **ödîske pir=** to lend. [cf CT **öte=*].
- **ödîstes=** to borrow to one another.
- **ödös** trachea; throat [**ödäs** *RI:1278 Koybal*, **ödäsh** *RI:1278 Kacha*]; cf **tamax**. [<CT **öttüsh*].
- **ögbe** gum.

- **öjek** *Kyzyl* peg.
- **öker** *Sagay* beautiful; cf **ökerek**.
- **ökerek** beautiful; sympathetic, friendly; **xaydagħiḥ ökerek porço!** what a beautiful flower!; **sirayiḥ ökerek** with a beautiful, friendly face; cf **abaxay**, **sīlīg**, *Sagay* **öker**.
- **ökis** orphan [**ökküs** RI:1181 <*Verbitskij Sagay*, **öksüs** RI:1190 *Sagay*, *Kacha*, *Koybal*, **ükküs** RI:1805 *Sagay*]; **ökis xal**= to be left orphan; **ökis ipçi**, **ökis iney** widow; **kün ükküs yanii** *Sagay* north, northern side; cf *dial* **öksis**. [<CT **ögsüz*].
- **ökpe** lung [**ökpä** RI:1191, **ükpä** RI:1807 *Sagay*]; **ökpe aghirighlarü** lung diseases; **ökpe-çürek** liver. [<CT **öpke*].
- **ökpälä=** RI:1191 *Sagay* to make angry. [<CT **öpkele*= to be angry].
- **ökpelen=** to take offence, to feel hurt, to be irritated, to be angry, indignant with, to fly into a rage; of horses to be fiery, agitated; **sin idî teenîme ökpelenme** don't feel offended about what I said; **inîste adibis ökpelenibisken** on the mountain slope, our horse got agitated.
- **ökpelendîr=** to offend, to hurt, to irritate, to annoy, to make angry; to agitate (a horse).
- **ökpelenîs** offense, irritation, annoyance, agitation.
- **ökpelenîs=** to offend, hurt, irritate, annoy one another, to be angry at one another; of horses to be agitated.
- **ökpelenjik** touchy, being easily offended, hurt, annoyed; fiery, ardent.
- **ökpelîg** having lungs, lung-; touchy, being easily offended hurt, annoyed; fiery, ardent [**ökpälîg'** RI:1191, **ükpälîg'** RI:1807 *Sagay* irascent]; **ökpelîg kîzî** a fiery person, **ökpelîg** at a fiery horse. [<CT **öpkelig*].
- **ökpén** *Sagay* vermillion, crimson, scarlet; cf **aalay**.
- **öksîren=** to become an orphan.
- **öksîret=** to make an orphan.
- **öksis** *dial* cf **ökis** orphan.
- **öksön=** RI:1188 *Sagay* to kiss; **aqsinan öksönüp-çadır** s/he kissed him/her on the mouth; cf **oxsan=**.
- **öksös** RI:1188 *Sagay* alike; **tasqil öksös alip keldi** a hero like a mountain came.
- **öktem** fiery (of horses); **öktem at** a fiery horse; cf *dial* **omax**. [<CT **öktêm*].
- **öktemne=** to burst, leap to the front.
- **öktemnes=** to burst, leap to the front together.
- **öktemnet=** to order to burst, leap to the front.
- **öktänis=** RI:1182 *Sagay* to imitate one another; cf **ötkîn=**.
- **öl** humidity, wetness; humid, wet [**ööl** RI:1246 *Sagay*, *Kacha*,

Koybal, üül RI:1845 Koybal]; öł pol= to be or become humid, wet; *öl pol-parghan* s/he became wet. [<CT *ööl].

- *öl=* to die [RI:1246 *Sagay, Kacha, Koybal, üł= RI:1845 Sagay, Koybal*]; **ölgen kızı** a dead person, corpse. [<CT *öl=].
- **ölbes** immortal; **aniñ adı xajan daa ölbès** his/her name will be immortal forever.
- **öldîr= cf ödîr=** to kill. [<CT *öldür=].
- **ölen** *Sagay* fry, young fish; *cf ülen*.
- **öleñ** feather-grass; *Hemerocallis flava*; *cf Sagay ozañ ot.* [<CT *öleñ].
- **ölîg** dead; lifeless [**ölüg' RI:1250 Sagay, Koybal** dead; calm (of the weather), *Kacha* death]; **ölüg'g'ä d'etti RI:1250 Kacha** s/he has to die. [<CT *ölüg].
- **ölîm** death [**ölüm RI:1251 Sagay, Kacha, Koybal**]; **ölîmneñ al-xal=** to save from death; **olemî çox** immortal. [<CT *ölüm].
- **ölîmnîg** dead; **ölîmnîg palîgh** deadly wound; **ölîmnîg çir** place where one's life is in danger. [<CT *ölümlüg].
- **ölîs=** to be busy, occupied, troubled, concerned with.
- **öljes** a species of fish, *Misgurnus fossilis* (*Rus pishchuxa, urjup*).
- **ölle=** to make wet, to soak; to sprinkle, to wash; to irrigate, to water [**öôle= RI:1246 Sagay, Kacha, Koybal** to make wet, to moisten]; **kip-azax ölle=** to soak the washing; **çir ölle=** to water the land.
- **ölles=** to make wet, sprinkle, wash, water together.
- **öllet=** to order to make wet, to have sprinkled, washed, watered.
- **öllîg** wet, humid.
- **ölür= RI:1250 Sagay, Koybal cf ödîr=** to kill. [<CT *ölür=].
- **öme** with joint forces, conjointly; **ömeneñ küres=** to fight conjointly.
- **ömekte= RI:1313 Koybal cf nîmekte=** to crawl.
- **ömele=** to overpower, to conquer with joint forces, conjointly. [?cf LM ömûle=].
- **ömelet=** to subject to a massive attack.
- **önenneñ** all of a sudden, for no reason at all.
- **önetîn** intentionally, especially, purposely, on purpose, with the purpose, intention; **sirerneñ çooxtazargha min önetîn kildîm I** have come with the purpose of talking with you.
- **öñ** colour, tint, tinge, shade [**üñ RI:1814 Sagay, Koybal**]; **öñ-pazi** multicoloured, variegated; diverse, various; **öñ-pazi porçolar** all kinds of flowers; **öñ-pazi cazaghligh** having all kinds of adornments, decorations. [<CT *öñ, cf also CT *öñi].
- **öñde** *Sagay* ambush [**öñdä RI:1207 Sagay, Koybal**].
- **öñdek** *Cas86b, Cas164a Koybal* short woman's dress with a border.
- **öñdele=** to lie in ambush; to steal up to, sneak up to; to peep in,

glance in, to peer; to scrutinize, observe closely; to go imperceptibly, bent down [**öñdälä= RI:1207 Sagay, Koybal**]. [cf Shor öñ= RI:1203, Shor, Kuu öñdiil= RI:1209, Teleut, Kumandy öñüle= RI:1205].

- **öñdelet=** to order to lie in ambush, steal up to, peer, scrutinize, go imperceptibly [**öñdälät= RI:1207 Sagay**].
- **öñdî=** to steal up to, sneak up to while bent down; cf *Sagay ünde=*.
- **öñmen** collar-bone, clavicle. [<CT **ömgen*].
- **öñnen=** to flower, to bloom; to flourish, prosper; cf *dial öñzî=*. [<CT **öñlen=*].
- **öñnendîr=** to cause to flower, flourish.
- **öñnenîs** bloom, blossoming, flourishing.
- **öñnîg** having a colour, tint, tinge, shade; blooming, in one's prime [**üñnung' RI:1815 Sagay, Koybal**]; **xïzil öñnîg** red coloured; **pasxa-pasxa öñnîg** multicoloured; **sïrayî öñnîg** of blooming appearance, in the pink of health. [<CT **öñlüg*].
- **öñzî= dial cf öñnen=** to flower.
- **öök** peritoneum of an animal's skin (the line along which the knife cuts when sliding open the skin of the belly). [?cf LM *öjüke*].
- **öökte=** to slide open the skin along the middle line of the belly of a slaughtered animal. [?cf LM *öjükele=*].
- **öön** main, basic, fundamental, principal, foremost, most important, large; **öön zakon** basic law; **öön predlojeniye** main clause; cf **üün**.
- **öön Cas87a, Cas166b Koybal** the space in between (lit. large intestine); **önene** to the space in between; **öneneñ** from the space in between.
- **öör** herd, flock [**öör RI:1217 Koybal, üür RI:1824 Sagay, Koybal**]; cf *ör*. [<CT **ögür*].
- **öörçîlîg** cheerful, joyous. [<CT **ögrünçlüg*].
- **ööre** friend, pal.
- **ööre Sagay** up, upwards, above [**örä RI:1217 Sagay, Koybal, Kacha**]; **örä turghan çayaçı RI:1217 Sagay** the Creator who is above.
- **öörele= dial cf öörle=** to rise.
- **öörle=** (~ *örle=*) to rise, to ascend, to climb, to gain height; to go upstream; *Verbitskij* of the sun to rise high up in the sky [**örälä= RI:1219 Sagay, Kacha, Koybal**]; **kün sïghizinañ parîp, kün öörlezile kiliñer** go with the rising of the sun, come [back] only if the sun is high up (at noon); cf *dial öörele=*. [<CT **öörle=*].
- **öörlen=** of animals or birds to assemble in flocks or groups. [<CT **ögürlen=*].
- **öörlen=** to rise, to ascend, to climb, to gain height; of the sun to rise [**örlän= RI:1233 Sagay**]; **kün öörlenip sïxtî** the sun rose [RI:1233]. [<CT **öörlen=*].

- **öörlet**= to raise, to order to ascend, climb [**örlät**= RI:1233 *Sagay*, *Koybal*].
- **öörlig** having a herd, flock. [<CT **ögürlüg*].
- **öös** *Sagay* thorax [**üüs** RI:1877 *Sagay*, *Koybal*, **üüsh** RI:1903 *Kacha* tracheal]; **özînîñ axsi** the hollow in the pit of the stomach; **öös-tartis** a coughing disease. [<CT **öñüç*].
- **ööt** gall, bile; gall bladder [**öt** RI:1260 *Sagay*, *Kacha*, *Koybal*, **üt** RI:1862 *Sagay*, *Koybal*, *Kacha*]. [<CT **ööt*].
- **ööttig** having gall, bile [**öttig'** RI:1274 *Sagay*, *Kacha*, *Koybal* proud, **üttig'** RI:1868 *Sagay*, *Koybal* smart, wise, **öötix** Cas87a *Koybal* proud, courageous].
- **ööx** *Koybal* Cas86b a string instrument.
- **ööy** step- [RI:1173, **üüy** RI:1800 *Sagay*, *Kacha*, *Koybal*]; **ööy ije**, **üüy ijä** stepmother; **ööy paba**, **üüy aba** stepfather; **ööy ool** stepson; **ööy xis** stepdaughter; **ööy pala**, **üüy pal'a** stepchild. [<CT **ögey*].
- **ör** herd (of horses); cf **öör**.
- **ör=** RI:1217 *Sagay*, *Kacha*, *Koybal* to plait. [<CT **öör=*].
- **örbekey** butterfly; **kapusta örbekey** cabbage white butterfly.
- **örbele**= to embroider in satin-stich.
- **örbelet**= to order to embroider in satin-stich.
- **ördür=** RI:1239 *Sagay*, *Kacha*, *Koybal* to have plaited, to order to plait.
- **örägi** RI:1219 *Sagay*, *Kacha*, *Koybal* being above.
- **öreken** *Sagay* old woman, grandmother [**öräkkän** RI:1219 *Sagay*, *Kacha*, *Koybal*]; cf **iney**.
- **öreme** cream on the milk; cf **örinme**. [LM *örüme*].
- **örge** palace, the house of a hero [**örgöö** RI:1230 *Sagay*, *Kacha*, *Koybal*, **ürgää** RI:1839 *Sagay*, *Koybal*]; **ax örge** a fairy-tale palace. [LM *örge*].
- **örge** dial cf **örke** gopher.
- **örge odï** mirage.
- **örgele**= dial cf **örkele**= to hunt for gophers.
- **örgen** pole [RI:1229 *Kacha*, *Koybal*, **örgön** RI:1230 *Sagay*, *Kyzyl*]; cf *Sagay*, *Koybal* **özek**. [?<CT **örgen*].
- **örgen** roe, spawn, caviar; cf **üzürgen**.
- **örgenne**= to make an enclosure or fence using poles.
- **örgennet**= to order to make an enclosure or fence using poles.
- **örin**= to be glad, happy [**ürün**= RI:1834 *Sagay*, *Koybal*, *Kyzyl*]; **çaxsï xabar istip**, **örinçe** s/he was glad having heard good news; cf *Sagay* **ürin**=. [<CT **ögrün*=].
- **örindir**= to make glad, happy [**üründür**= RI:1834 *Sagay*, *Koybal*, *Kyzyl*]; cf *Sagay* **ürindir**=. [<CT **ögründür*=].
- **örinîs** gladness, joy, happiness; **ulugh örînîs** great joy. [<CT

*grünç].

- örînîs= to make one another glad, happy.
- örînîstîg glad, joyful, happy; örînîstîg xabar joyful news; örînîstîg çurtas a happy life. [<CT *grünçliug].
- örîñmejek Sagay [örüñmejek RI:1225 Sagay] cf îrîmjîk spider. [< örümçik].
- örîñme sour cream; cream on the milk; cf öreme.
- örîñmelîg Sagay having sour cream; öriñmelîg çay tea with sour cream.
- örke gopher, ground-squirrel, suslyk [ürkä RI:1836 Sagay, Koybal]; soyañ ürkäzî RI:1836 marmot; cf dial örge.
- örkele= to hunt for gophers; cf dial örgele=.
- örkü RI:1228 Sagay being above.
- örle= cf öörle= to rise.
- ört fire, forest fire, flames [RI:1228 Sagay, [ürt RI:1842 Sagay, Koybal]]; çadîza ört köyce fire is burning on the plains. [<CT *ört].
- örte= to burn, to scorch (something), to set fire to, to set on fire; xazan örte= to burn the cauldron; cf Sagay ürte=, köydîr=. [<CT *örte=].
- örteg the act of setting fire to something, arson.
- örtek duck [ödrek RI:1284 Kacha, Koybal, öterek Cas87a Koybal]; irgek örtek drake, male duck; tîzî örtek female duck; örtek palazi duckling; çazi örtegî, sas örtegî wild duck; xol örtek domesticated duck; kögîn örtek grey, bluish duck; sus örtek pochard (Rus kroxal'); xara örtek loon, diver; cf Sagay ürtek. [<CT *öörtek].
- örtekte= to hunt for ducks.
- örtektes= to hunt together for ducks.
- örtektet= to order to hunt for ducks.
- örtel= to be burning, scorching, to be on fire. [<CT örtel=].
- örteñ ay Cas87a Koybal (*speech of Kondakov*) name of a month.
- örtes burning, scorching.
- örtes= to burn, scorch, set fire to something together. [<CT *örtesh=].
- örtet= to order to burn, scorch (something), set fire to, set on fire. [<CT *örtet=].
- örümjik RI:1227 Sagay, Koybal, örümkt'ik RI:1226 Kacha cf îrîmcîk spider.
- örüñ (~ üren) Sagay the butt end of an ax [RI:1224 Sagay, Koybal, üräñ RI:1828 Koybal].
- ös vengeance, revenge [RI:1290 Sagay, üs RI:1877 Sagay, Koybal, üüş RI:1903 Kacha, Kyzyl]; ös nandîr= to take revenge; ös nandîrîgh vengeance. [<CT *ööç].
- ös= to grow, to grow up. [<CT *ös=].

- **öskä** *RI:1294 Sagay* strange [**üskä** *RI:1879 Sagay* other]. [<CT *özge].
- **öskî** goat [**üskä** *RI:1879 Sagay*]; **öskî xuçazı** a billy-goat; **öskî palazi** kid; **öskî çili** year of the goat. [<CT *eckii].
- **öskileñ** tall, stalwart, high; growing, developing quickly; **öskileñ pala** a child that grows quickly.
- **öskîr**= to rear, to raise, to bring up; to grow, to yield, to sprout, to germinate; **palalar öskîr**= to rear children; **çaxsî urojay öskîr**= to yield a good harvest; **üren azin öskîr**= to grow grain.
- **öskîrt**= to order to rear, raise, grow, yield.
- **öste**= to moan, to groan [**östä**= *RI:1297 Sagay, Kacha, Koybal* to sigh, **üüstä**= *RI:1884 Sagay, Koybal* to moan].
- **östä**= *RI:1298 Sagay* to hate, be hostile, take revenge [**üstä**= *RI:1883 Sagay, Koybal*]; cf **öçe**=. [from **ös**, or cf LM **ösle**=].
- **östeg** moan, groan.
- **östes** moaning, groaning.
- **östes**= to moan, groan together.
- **östet**= to cause to moan, groan [**östät**= *RI:1298 Sagay*].
- **östät**= *RI:1298 Sagay* to incite hostility.
- **östü** *Cas87a Koybal* bone of the upper arm.
- **östüg'** *RI:1298 Sagay* revengeful, hostile, hating [**üstüg'** *RI:1886 Sagay, Koybal*]. [<CT *ööçlüg].
- **öshtüg** *Shor* enemy, foe; cf **üirji**.
- **öt** *RI:1260 <Verbitskij Sagay, Koybal* pupil of the eye.
- **öt**= to go through, to penetrate, to permeate [**üt**= *RI:1862 Sagay, Koybal, Kacha*]; **soox ötip pardî** the cold penetrates [me]. [<CT *öt=].
- **ötîg** piercing, shrill, strident, sharp; **ötîg soox** piercing cold; **ötîg tabistîgh** having a shrill voice; **ötîgh xaraxtîgh** having piercing eyes; **ötîg tillîg** having a sharp tongue; **ötîg p'esa** a keen piece. [? <CT *ötiug].
- **ötîk**= to get wet, to soak; **ötîk-pardîm** I got soaked through. [cf CT *ölit=].
- **ötîktîr**= to make wet, to soak.
- **ötîre (ötre)** through, over, across; **püür köksîn ötîre attirghan** the wolf was shot through its chest; **ötire tus-par**= to come through; **ötire körinçetken suleyke** transparent glass. [<CT *öt(ii)rü].
- **ötîrke**= to give the impression to see or know everything.
- **ötîrkees** chatterbox, windbag; know-all.
- **ötkîn** smart; reckless; pushful [**ötkün** *RI:1269 Sagay* piercing, sharp]; **tiñ ötkîn** reckless, pushful; a pushful, intrusive person, sly boots, dodger, sly old fox.
- **ötkîn**= to imitate, to mimic; to tease [**öktän**= *RI:1182 Sagay*];

magha ötkînçe he imitates, mimics, teases me. [<CT *ötkün=].

- **ötkîs** hole.
- **öttâk RI:1274** *Sagay* dung; diarrhoea. [<CT *ötkek].
- **öttäktä= RI:1274** *Sagay* to have diarrhoea.
- **öttîr=** to order to go through, penetrate, permeate [**üttür= RI:1868** *Sagay, Koybal, Kacha, ööter= Cas87a Koybal*]. [<CT *öt(t)ür=].
- **öyzrä= RI:1176** <*Verbitskij Sagay* to slumber, to take a nap.
- **öyzräs= RI:1176** *Sagay* to slumber, to take a nap.
- **özek Sagay, Koybal** pole [**özäk RI:1300** *Sagay, Koybal*]; cf **örgen**.
- **özelîs** melancholy, yearning, anguish.
- **özelîstîg** melancholy, sad, sorrowful; **özelîstîg ün** a sorrowful voice.
- **özén** narrow gully; ravine. [<CT *özen].
- **özén** core, pith, heart [**özän RI:1301** *Sagay, özön RI:1302* *Kacha, Koybal*]; **aghastiñ özénî** the core of a tree; **karandash özénî** the core of a pencil; **sîs özénî** the core of a furuncle. [<CT *özen].
- **özennîg** having a core, pith, heart.
- **özennîg** cut with ravines; **pu arada özennîg çirler** this place here is cut with ravines.
- **özîk=** to be or become hungry; **özîgîbîstîm** I have become hungry.
- **özîktîr=** to cause to be hungry.
- **özîm** plant; growth (of a plant).
- **özögîs** hunger.

KHAKAS VOCABULARY: U

- **uçä** *Sagay* back, spine; the loins, hind part of an animal [RI:1721 *Sagay*, **ut'a** RI:1638 *Koybal, Kacha* hind part of a horse]; cf **argha**. [<CT *uuça].
- **uçï-pazï çox** cf **uzï-pazï çox** endless.
- **uçir=** to put out, to blow out (fire, light). [cf CT *öçür=].
- **uçir=** *dial* to cause to fall, drop, to fell; cf *Sagay uzur=*.
- **uçirt=** to order to put out, blow out (fire, light).
- **uçra=** to meet. [LM *ucira=*].
- **uçras** meeting.
- **uçras=** to meet one another.
- **uçrastır=** to give the opportunity to meet one another.
- **uçrat=** to let meet, to give the opportunity to meet.
- **uçu=** to get frost-bitten; to freeze, to feel cold, to suffer from cold; cf **üzü=**. [cf CT *uçguk cold].
- **uçughïs** flight, the act of flying [**uçughush** RI:1724 *Sagay*]; **pözîk** *uçughïs* a high flight.
- **uçughis=** to fly together.
- **uçux** chaff. [cf CT *uçuk].
- **uçux** end of a thread [**uçuq** RI:1724 *Sagay*, **ut'uq** RI:1639 *Koybal, Kacha*]. [LM *ucig*].
- **uçux=** to fly, to fly up [**uçuq=** RI:1724 *Sagay*, **ut'uq=** RI:1638 *Koybal*]; **uçughibis=** to fly off [RI:1724]; **qus uçuq-çadır** RI:1724 the bird is flying; **uçux kil=** to come flying.
- **uçuxta=** to make pointed (of a thread so as to put it through a needle), to pass a thread through a needle, to thread a needle [**uçuqta=** RI:1724 *Sagay*, **ut'uqla=** RI:1639 *Koybal, Kacha*]; cf **usta=**.
- **uçuxtigh** having chaff, with chaff.
- **uçuxtigh** threaded (of a needle) [**ut'uqtig'** RI:1639 *Koybal, Kacha*].
- **uçuxtir=** to make fly, to let fly (a bird) [**uçuqtir=** RI:1724 *Sagay*, **ut'uqtür=** RI:1639 *Koybal, Kacha*].
- **uçxan** lightly, thoughtlessly; playful, frolicsome.
- **udaa** frequent, often; **ol pîste udaa poladir** s/he is often at our place. [LM *udagha*].
- **udur** opposite, in front, contrary [RI:1713 *Sagay*, **udra** RI:1715 *Sagay, Koybal, Kacha*]; **udur cil ürçe** a contrary wind is blowing; **udra salqin** RI:1715 *Sagay* a contrary wind, head-on wind; **alardin**

udra çanında *RI:1715 Sagay* at the opposite side; **udur** çügür= to run towards, to run to meet; **udra** pardım *RI:1715 Sagay* I went to meet him/her; **udra** attandı *RI:1715 Sagay* s/he rode to meet him/her; **udra-siq-partır** *RI:1715 Sagay* s/he threw him/herself on him/her; **udra** işqan kizi *RI:1715 Sagay* a person sent to meet; **udur-tödîr** opposite one another [**udur-dödür** *RI:1714 Sagay, Kyzyl* to opposite sides]; **udur** cooxta= to object, to raise an objection; **aa udra** sös aydip-tro *RI:1714 Sagay* s/he started objecting him/her. [<CT *utru].

- **udurla**= to meet [*RI:1714 Sagay Koybal* to meet; to object]; **çasxi tarighni mañat udurla**= to get well prepared for the the spring wheat.
- **udurlagh** meeting.
- **udurlan**= to oppose, to resist. [cf CT *utrlan=].
- **udurlas** resistance, objection.
- **udurlas**= to meet one another; to oppose, to object; to be prepared for a mutual attack [*RI:1714 Sagay* to meet].
- **udurlastır**= to order to meet, oppose, prepare for an attack.
- **udurlat**= to let meet.
- **uglaba** *Sagay* shaft [**ughlaba** *RI:1623 Sagay, Kacha, uglama RI:1623 Koybal*]. [Rus *ogloblja*].
- **ugh**= to rumple, to crumple, to press, to knead [**uu**= *RI:1591 Sagay, Koybal, Kacha* to pulverize; to close the eyes tightly]; **tuupti uupsal**= to press leather. [CT *ub=].
- **ugh**= *dial* to fade, to wither [**ug'**= *RI:1616 Sagay, uñ*= *RI:1623 Koybal*]; cf **oñ**=.
- **ughaa** very; **ughaa çaxsi** very good; cf *Sagay unañ, dial oghaa*. [LM *oguga*].
- **ughus** *Sagay* sweepings, dust; cf **söp**, *Sagay umus*.
- **ughus**= *Shor* to report, to let know, to inform, to announce [*RI:1619 Sagay, Koybal, Kacha*]. [<CT *ukush=].
- **ughusta**= *Sagay* to scatter rubbish, dust; cf **söpte**=, *Sagay umusta*=.
- **ughuza**= *RI:1620 Sagay, Koybal* to crumble into small pieces.
- **ughuzal**= *RI:1620 Sagay* to be crumbled into small pieces.
- **ul**= *Sagay [RI:1674 Sagay, Koybal]* cf **ulu**= (of dogs, wolves) to howl.
- **ula**= to point to with the finger; to take aim at.
- **ula**= *Sagay, Koybal [RI:1676]* cf **ulastır**= to lengthen. [<CT *ula=].
- **ulaar**= to rave; to talk in one's sleep; to be a sleepwalker.
- **ulagh** *Sagay* cart [**ulag'** *RI:1676 Sagay, Koybal, Kacha*]. [<CT *ulag].
- **ulagha** foundation, base of the yurt.
- **ulaghçı** *Sagay* carter [**ulag'ji** *RI:1680 Sagay, Koybal, Kacha*].
- **ulag'la**= *RI:1681 Sagay, Koybal, Kacha* to transport by cart.
- **ulam** more, still more [*RI:1687 Sagay, Koybal*]; **ulamox**

xorïxxan s/he was even more afraid; **at ulamox kîsteptîr** the horse neighed even more, **at ulam kishtäp-tî RI:1688** the horse kept on neighing; **ulam tiñ RI:1687** more; **ulam aydas RI:1687** more and more; **ulam sayin RI:1688** every time, continuously; **ulam qara RI:1688 ?.** [LM *ulam*].

- **ulam Kyzyl** haystack.
- **ularsi=** *dial* to feel tired, weary, fatigued; cf **aarsi=**.
- **ulastir=** to lengthen, to make longer; to extend, to prolong; to join, to put together, to connect, to tie the ends together; cf *Sagay, Koybal ula=*. [*cf CT *ulash=*].
- **ulastira** in single file, one after the other.
- **ulastirigh** lengthening, joining, connecting.
- **ulastiril=** to be lengthened, joined, connected.
- **ulastiris=** to lengthen, join, connect together.
- **ulastirt=** to order or allow to lengthen (e.g. sleeves), join, connect.
- **ulay** big, large.
- **ulghaçaq RI:1699 Sagay cf olghaçaq** small boy.
- **ultuñ** sole (foot, shoe) [*RI:1700 Sagay, Koybal, Kacha, ulduñ RI:1701 Sagay*]. [*<CT *ultuñ*].
- **ultur=** to put a sole underneath a boot or shoe.
- **ulturux** inner sole in a boot or shoe [**ulturuq RI:1700 Koybal, Kacha** inner sole of grass].
- **ulu=** (of dogs, wolves) to howl [**ula= RI:1675 Kyzyl**]; cf *Sagay ul=*. [*<CT *uuli=*].
- **ulugh** big, large, great; elderly [**ulug' RI:1695 Sagay, Koybal**]; **ulughdañ ulugh** biggest, largest; **tiñ ulugh** very big, huge; **ulugh çastigh** overgrown; **ulugh omaligh** with strong facial traits; **ulugh abam Sagay** grandfather; **iñ ulugh** eldest; **ulugh xarindazim** my eldest brother; **ulugh pis** Russian oven; **ulugh xarin** stomach; **ulugh tñ=** to breathe deeply, to sigh; **ulug ezirdi RI:1695 Sagay** s/he was very drunk; **ulug köglädî RI:1695 Sagay** s/he sang loudly; **ulug' qirlas ay RI:1695 Sagay** name of a month. [*<CT *ulug*].
- **ulughaat=** (of a wound) to ache; of a disease to grow worse; to live to old age; **ulughaat-parghan kizî** a person having lived to old age.
- **ulughla=** to consider great, to honour, to respect [**ulug'la= RI:1695 Sagay, Koybal**]. [*<CT *ulugla=*].
- **ulug'lal= RI:1695 Sagay, Koybal** to be honoured, respected.
- **ulug'lan= RI:1695 Sagay, Koybal** to consider oneself big, to brag.
- **ulughlat=** to let honour, respect.
- **ulughziras** proud, pompous; arrogant man.
- **ulughziras=** to put on airs, to pride oneself on.
- **ulus** people, nation; **çiiit ulus** youth, young people; cf **con**. [*<CT *ulush*].

- **ulus**= to howl together. [<CT **ulish*=].
- **ulut**= to cause to howl. [<CT **ulit*=].
- **umax** *dial cf n̄imax* tale.
- **umdu**= *dial [RI:1795 Sagay] cf undu*= to forget.
- **ümirt** *Kyzyl cf n̄imirt* bird cherry.
- **umju** feeding bottle [*RI:1797 Sagay, umt'u RI:1794 Koybal, Kacha*]. [LM *ubuzi*].
- **umjula**= to feed with a feeding bottle [*RI:1797 Sagay*].
- **umjulat**= to let feed with a feeding bottle.
- **umus** *RI:1794 Sagay* sweepings, dirt; *cf ughus, s̄öp*.
- **umusta**= *RI:1794 Sagay* to make dirty; *cf ughusta*=.
- **umusqa** *RI:1794 Sagay* chip.
- **umzan**= *RI:1798 Sagay* to wish, to want, to strive for, to ask for, to request; to put to work; to promise. [*cf CT *um*=].
- **un** flour [*RI:1639 Sagay, Koybal, Kacha*]; **pughday un** wheat flour; **un xab̄i** flour bag. [<CT **uun*].
- **una**= *dial cf īna*= to agree.
- **unal**= to be broken, crushed, shattered, scattered; **çolgha unal-pardim** I felt jaded on the journey.
- **unañ** *Sagay cf ughaa* very.
- **unat**= to break, crush into small pieces, to shatter, to scatter.
- **unax** small, fine [**unnaq** *RI:1645 Sagay, Koybal* fine, finely ground]; **unax drob'** decimal (fraction).
- **undar** *dial* very; **undar köp** very much; *cf ughaa*.
- **undu**= to forget [**uñdu**= *RI:1627 Sagay*, **unut**= *RI:1643 Koybal*, **umut**= *RI:1794 Sagay*]; **unduba** don't forget; **undubas künner** unforgettable days; *cf dial umdu*=. [<CT **unit*=].
- **undul**= to be forgotten [**uñdul**= *RI:1627 Sagay*]; **xajanox undul-parghan** it was long forgotten.
- **undut**= to let forget; *cf Koybal unuttûr*=.
- **undutçı** forgetful.
- **unnugh: unnugh nime çoghil** there is nothing good in him/her/it.
- **unuttûr**= *RI:1644 Koybal* to let forget; *cf undut*=.
- **uñnat**= *RI:1626* to make aware of, to let know; *cf oñna*=.
- **ur** *RI:1647 Sagay, Koybal, Kacha* swelling, tumour. [LM *ur*].
- **ur**= to scatter, to strew, to sprinkle, to pour (out), to spout, to cast [*RI:1647 Sagay, Koybal, Kacha*]; **as ur**= to strew grain; **sugh ur**= to pour water.
- **ura**= *RI:1650 Sagay* to come to an end, to break in two, to break.
- **urdır**= to order to scatter, sprinkle, pour out, cast.
- **urıl**= to be scattered, sprinkled, poured out, cast.
- **uris** the act of scattering, sprinkling, pouring out, casting.
- **uris**= to scatter, pour, cast together.

- **urnûstûr**= RI:1668 *Sagay, Koybal, urnûshûtûr*= RI:1668 *Kacha* to cause to bump into one another, hit upon one another.
- **urok** exercise; **ol aghaa çaxsii urok polghan** that was a good exercise for him/her. [Rus *urok*].
- **ursen** *Sagay* water rat [**ursan** RI:1672 *Sagay*]; cf **ustan**.
- **urûl**= RI:1663 *Sagay, Koybal* to be beaten, hit; to be put on (e.g. saddle). [<CT **urul*=].
- **urun**= to bump, strike, knock, dash, run against; to meet by chance, to run into, to hit upon [RI:1659 *Sagay, Koybal, Kacha*]; **çibärgä alipqa oq urun-çadir** RI:1661 *Sagay* the arrow hit the twenty heroes; **tegirgä çazin urundi** RI:1661 *Sagay* flames reached up to the sky; **alip ölgän t'ergä urun-t'adir** RI:1661 *Kacha* s/he came to a place where a hero had died. [<CT **urun*=].
- **urundır**= to order to strike or push against [**urundûr**= RI:1662 *Kyzyl* to hit upon].
- **uruniş** collision; meeting; contact
- **uruniş**= to bump into one another, to hit upon one another, to meet by chance [**urnûs**= RI:1668 *Sagay, Koybal, urnûsh*= RI:1668 *Kacha*]; **toghus kiik urnûshûtû** RI:1668 s/he ran into nine deer.
- **urunjax** sudden disease, illness. [cf CT **urunçak*].
- **urus** *Kyzyl, Sagay* fight; battle; quarrel [**urûs** RI:1663 *Sagay, Koybal*]; cf **tudîs**. [<CT **urush*=].
- **urus**= *Kyzyl, Sagay* to fight, battle, quarrel with one another [RI:1663 *Sagay, Koybal*]; cf **tudîs**=. [<CT **urush*=].
- **urusxax** *Kyzyl, Sagay* pugnacious fellow, tease, bully [**urusqaq** RI:1664 *Sagay, Koybal, urushqaq* RI:1665 *Kacha*]; cf **tudîsxax**.
- **urux** *Sagay* lasso, lasso pole [RI:1658 *Sagay, Koybal, Kacha*]; cf **arghamjî**. [<CT **uruk* rope, or <CT **ukruk* lasso (pole)].
- **uruxta**= to catch a horse with a lasso pole [**uruqta**= RI:1659 *Sagay, Koybal, Kacha*]; **uruqtap aldi** RI:1659 s/he caught with a lasso pole; cf **iraxta**=.
- **us** master; skillful; **timîr uzi** smith; **aghas uzi** carpenter. [<CT **uuz*].
- **us** end, end point, tip [RI:1741 *Sagay*]; **uçında** at the end; **azax ucında pas-çör** s/he walks on tiptoes; **aghas uçu** crown of a tree. [<CT **uuç*].
- **us**= (of the fire) to go out, die out; to become dim; **çiltistar pižinazip, uçip parçalar** the stars twinkle and become dim. [cf CT **öç*=].
- **us**= *dial* to fall, to drop [**uçu**= RI:1723 *Sagay*]; cf **añdar**=. [<CT **uç*=].
- **usip** *Sagay* cf **ozup** small shovel for digging plants.
- **usta**= to sharpen (e.g. stick, pencil) [RI:1750 *Sagay*]. [< **uuçla*=].

- **usta**= to lead, to guide.
- **ustagh-pastagh** guidance.
- **ustaghjii** leader, guide.
- **ustal**= to become sharp (of e.g. stick, pencil).
- **ustan** water-rat [*RI:1751 Sagay, Koybal*]; cf *Sagay ursen*.
- **ustañna**= to pry, to poke one's nose into.
- **ustas**= to sharpen together (e.g. sticks, pencils).
- **ustat**= to order to sharpen (e.g. sticks, pencils).
- **ustat**= to have managed; **kizek otti ustat**= to have the hay stacked managed.
- **ustay**= to prick up one's ears; to pout one's lips.
- **ustayt**= to cause to prick up one's ears, to cause to pout one's lips.
- **ustigh** sharp, pointed [**ustûg'** *RI:1750 Sagay*]; **ustigh-pastigh** pointed; **ustigh salaa** index-finger; **ustûgh qol** *RI:1753 Sagay, Koybal* index-finger. [<CT **uuçlig*].
- **ustûg'** *RI:1753 Sagay, Koybal* artistic, skilfully done.
- **ustux Sagay [ustughun RI:1753 Sagay]** cf **tîzek** knee. [<CT **udluk*].
- **usqar**= *RI:1747 Sagay* to take someone on the back of one's horse.
- **usxas**= (of two people) to sit or mount on a beast of burden, to sit on a horse behind someone [**usqas**= *RI:1747 Sagay, Koybal*]; **kistîmzer usxas** go sit behind me (on the horse). [< **uçkash*=].
- **usxastir**= to seat or let mount (two people) on a beast of burden, to order to sit on a horse behind one [**usqartir**= *RI:1748 Sagay* to take someone on the back of one's horse].
- **usxum Sagay** cf **muksun** onion. [cf CT **oskun*].
- **usxun**= to wake up, to awaken [**usqan**= *RI:1747 Sagay, Koybal, Kacha*, **usqun**= *RI:1748 Kacha*]. [<CT **odgun*= ~ **odgan*=].
- **usxur**= to wake up someone [**usqar**= *RI:1747 Sagay, Koybal, Kacha*, **usqur**= *RI:1748 Kacha*]. [<CT **odgur*= ~ **odgar*=].
- **ut**= to win, to gain (in a game, bet); to beat (in a game) [*RI:1703 Sagay, Koybal, Kacha*]. [<CT **ut*=].
- **utigh** prize, gain, winnings; **kilkîm utigh** large prize cf **utis**, *Kyzyl utxush*.
- **utis** prize, gain, winnings.
- **uttir**= to lose, to let someone win (a game) [**uttur**= *RI:1710 Sagay, Koybal*].
- **uttiris** loss.
- **uttiris**= to lose together.
- **uttirt**= to cause to lose.
- **utux Sagay** well, spring, source.
- **utxush Kyzyl** cf **utigh** prize, gain, winnings.
- **uuja** (< ulugh ije) paternal grandmother; **uujañ** grandma; cf *Sagay ülje*.

- **uul**= to be or become crumpled [RI:1675 *Sagay* to clench]; **ikki qolin uulucirc;p çadir** RI:1675 s/he clenched both his/her hands.
- **uul**= to fade, wither.
- **uura**= to wear out, to be used up (e.g. shoes).
- **uustan**= to use foul or bad language. [<CT *agizlan=].
- **uustanjix** foul-mouthed person, ribald.
- **ux** bullet, arrow [**oq** RI:988 *Sagay, Kacha, Koybal*]; **ux teñdi** s/he was hit by a bullet; **pistig ux** folk an arrow with an iron tip; **ux-tar** hunter's supplies; **ux çilan** loach (a fish); **oq kiren** RI:990 *Sagay* goose-foot (a plant). [<CT *ok].
- **ux** sock, stocking [**uq** RI:1606 *Sagay, Koybal, Kacha* felt stocking].
- **ux**= *dial* to hear, to listen; to understand [**uq**= RI:1606 *Sagay, Koybal, Kacha*]; **sös uxpas** disobedient; *cf* **is**=. [<CT *uk=].
- **uxanjii** watchfull, alert.
- **uqanjil** RI:1607 *Sagay* soothsayer [**uqqanjil** RI:1607 *Sagay*].
- **uxsum** *Sagay* [**uqsum** RI:1615 *Sagay, Koybal, Kacha*] *cf* **muksun** onion.
- **uxta**= to load, to charge (gun, rifle); **miltix uxta**= to load, charge a gun, rifle; *cf* *dial* **oxta**=.
- **uxtal**= to be loaded, charged (of a gun, rifle); **uxtalghan miltix** loaded gun.
- **uxtigh** loaded, having bullets. [<CT *oklug].
- **uya** nest [RI:1628 *Sagay, Koybal, Kacha, Kyzyl*]; **xus uyazi** bird's nest; **tañax uyazi** coop, hen house; **aday uyazi** kennel; **xiimisxa uyazi** ants' nest; **aarlar uyazi** bees' nest; **uya pas**=. [<CT *uya].
- **uya** *Sagay* joint [RI:1628 *Sagay, Koybal, Kacha* joint; generation]; **çetti uya töönçä (tögünçä)** RI:1628 until the seventh generation; *cf* **çüs**.
- **uyadis** shame; embarrassment; *cf* **omar**.
- **uyala**= to build a nest, to nest [RI:1630 *Sagay, Koybal, Kacha*]. [<CT *uyala=].
- **uyalan**= to build a nest for oneself.
- **uyalas**= to build a nest together.
- **uyalat**= to have build a nest.
- **uyan** *cf* **uyañ** weak.
- **uyañ** (~ **uyan**) weak, faint, feeble; scanty, poor; **xarax uyañ** poor eyesight. [LM *uyan*].
- **uyat** shame, conscience [RI:1631 *Sagay, Koybal, Kacha*]; **uyadi çox** shameless, without a twinge of conscience. [<CT *uyat].
- **uyat**= to be ashamed [RI:1631 *Sagay, Koybal, Kacha*]. [<CT *uyat=].
- **uyatçi** bashful, shy, conscientious.
- **uyatçil** RI:1632 *Sagay* diffident, bashful [**uyatd'il** RI:1632 *Koybal, Kacha*].

- **uyattığ'** *RI:1632 Sagay, Koybal, Kacha* shameful, causing shame.
- **uyattır=** to make ashamed, to put to shame, to disgrace [*RI:1632 Sagay, Koybal, Kacha*].
- **uyghu** sleep; dream [*RI:1597 Sagay, Koybal, Kacha*]; **xalın uyghu** sound sleep; **uyghu-çadın çox** without sleep; **uyghun xan-pardı I** had a good sleep; *cf dial uyıghu*. [< **udiġu*].
- **uyghuji** sleepyhead; sleepy, drowsy [*RI:1599 Sagay, uygut'û RI:1597 Koybal, Kacha* sleepyhead].
- **uyghujul** *RI:1599 Sagay* sleepyhead.
- **uyghulug'** *RI:1599 Sagay, Koybal, Kacha* sleepy.
- **uyghumzıra=** to doze, to slumber, to be half asleep.
- **uyghumzıras=** to doze, slumber, be half asleep together; **uyghumzırazıp odırghannar** they were sitting half asleep.
- **uyghumzırat=** to make sleepy.
- **uyıghu** *dial cf uyghu* sleep; dream.
- **uyiñ-ayiñ** noise, sound, uproar.
- **uyma=** *Sagay* to put into disorder [*RI:1604 Sagay, Koybal, Kacha* to make dirty, to cover with dirt].
- **uymal=** *RI:1605 Sagay, Koybal, Kacha* to be dirty, covered with dirt.
- **uysta=** to set on, to set against, to stir up against.
- **uza=** *RI:1755 Sagay* to become sharp.
- **uzada** past, along; longer.
- **uzan=** to be engaged in a trade. [<CT **uuzan=*].
- **uzandır=** to let engage in a trade.
- **uzanjıx** artisan, craftsman.
- **uzara=** to lengthen, to become longer; of the days or nights to get longer; **xaraaghızı uzarapça** the nights became longer. [<CT **uzar=*].
- **uzarat=** to make longer, to stretch out, to prolong, to extend; **çurtasti uzarat=** to prolong life; *cf uzat=*.
- **uzat=** *cf uzarat=* to make longer. [<CT **uzat=*].
- **uzax** chip, sliver; *cf tap, tapçix*. [<CT **ubshak*].
- **uzax** long, longer; far, far away; **kün uzax polibisti** the days became longer; **çaziñ uzax polzin!** may you live long! **uzax çolgha par=** to set out on a long journey. [<CT **uzat=*].
- **uzaxta=** to collect chips, slivers.
- **uzi-pazi çox** (~ **uçdı-pazi çox**) endless (e.g. steppe, tayga, sea); **uzi-pazi çox kîzî** dishonourable person; chaotic person.
- **uzu=** to sleep [*RI:1767 Sagay, Koybal, Kacha*]; **uzibis=** to go to sleep, to fall asleep; **uzup al=** to have a good sleep, to sleep out. [<CT **udi=*].
- **uzu=** to thicken, to set, to congeal, to clot, to curdle (of sour milk) [**uza=** *RI:1755 Sagay, Koybal, Kacha*]; **uzaan süt** sour clotted milk

[RI:1755]. [<CT *udi=].

- **uzun** long [RI:1768 *Sagay, Koybal*]; **saghiziñ çarix polzin, caziñ uzun polzin!** may your mind be clear, may your life be long! **çol uzun** the journey is long; **stol' uzuni** the length of the table. [<CT *uzun].
- **uzur=** *Sagay* to fell (trees); cf *dial uçır=*. [<CT *uçur=].
- **uzus=** to sleep together. [<CT *udish=].
- **uzut=** to put to sleep, to let sleep [RI:1770 *Sagay, Koybal, Kacha*]. [<CT *udit=].

KHAKAS VOCABULARY: Ü

- **übdür** *Kyzyl cf ügbek* shaggy.
- **übür** *RI:1910 Sagay: ort' übürü* just the middle.
- **übür**= to blow [*RI:1910 Sagay, Koybal* to blow, to bark]; **ot übür**= to fan the fire, to blow the fire; **tostura übürübisti** *RI:1910* s/he blew it apart; *cf ür*=.
- **übürdîr**= to order to blow.
- **üçe** dried meat, jerky.
- **uçınjî** *cf üzînjî* third.
- **üçoleň** *cf üzoleň* the three of them, three together.
- **uçün** for, concerning, on behalf of [**üjün** *RI:1876 Sagay, üt'ün RI:1818 Koybal, üzün RI:1896 Sagay, Koybal*]; **rodina üçün** for the fatherland; **çaaska üçün** for luck; **çaaskaligh olghan tuzi üçün** for a happy childhood; **sinîñ üçün** for you; **kniga üçün pis salkovay töledîm** I paid five ruble for the book. [<CT *üçün].
- **üzürgü** sweat-cloth (piece of felt put underneath the saddle) [**üzürgä RI:1897 Koybal**]. [<CT *özürgü].
- **üdes** seeing off, sending off.
- **üdes**= to see someone off [**üdäš= RI:1869 Sagay, Koybal, üdäsh= RI:1869 Kacha, Kyzyl**]. [LM üde=].
- **üdestîr**= to order to or let see off.
- **üdîr**= *Sagay* to murder, to assassinate, to slay [**üdür= RI:1870 Sagay**]; **üdîrgen kîzî** murderer, killer [**üdürgän kizi RI:1870 Sagay**]; *cf ödîr*=.
- **üdrääçi** *RI:1871 Sagay* murderer.
- **üg**= to put on a heap, to gather in a heap [**üg'= RI:1807 Sagay, Koybal**]; **xarni pîr çirge üg**= to gather the snow together in one place; **üüp salghan nime** heap, pile. [<CT *üg=].
- **üg'**= *RI:1807 Sagay, Koybal* to close the eyes.
- **ügbek** shaggy; **ügbek sastîgh** having shaggy hair. [*cf CT *ürpek*].
- **ügdere**= *dial cf aghbara*= to be shaggy, tousled.
- **ügre** soup, broth [**ügrä RI:1813 Sagay, Koybal, Kacha**]; **köçe ügre** barley soup: **kapustaligh ügre** cabbage soup. [<CT *ügre].
- **ügredîg** studies, education, training, teaching; **naa ügredîg cil** new school year; **ulugh ügredîg zavedenie** institution of higher education; **proletarskay revolyutsiyadañař Leninnîn-Stalinnîn ügredii** Lenin and Stalin's teachings of the proletarian revolution.

[<CT *ögretig].

- **ügredîglîg** educational, having an education; **ulugh ügredîglîg** having a higher education.
- **ügren**= to learn [**ügrän**= RI:1813, **ürgän**= RI:1839 *Sagay, Koybal*]; **ügrenîp al**= to master, to become proficient in, to become or get accustomed to, to acquire the habit of; cf *Sagay ürgen*=. [<CT *ögren=].
- **ügränçîk** RI:1813 *Sagay, Koybal* student; habit.
- **ügrenjî** student; **pizînjî klasstiñ ügrenjîzî** student of the fifth grade.
- **ügrenîs** teaching, studies, learning [**ügränis** RI:1813 *Sagay, Koybal*].
- **ügret**= to teach, to train, to teach someone a lesson [**ügrät**= RI:1813 *Sagay, Koybal, Kacha*]. [<CT *ögret=].
- **ügretçi** teacher [**ügrätçi** RI:1813 *Sagay*].
- **ügü** owl [**ögö** RI:1194 *Sagay, Koybal*]; **ügü osxas** owl-like (said of a taciturn person). [<CT *ügi].
- **ügürsü** cucumber; **ügürsü suu** pickle.
- **ük**= RI:1802 *Koybal* to perish [**üg'**= RI:1807 *Sagay*].
- **ükküs** RI:1805 *Sagay, Koybal, Kacha* jump.
- **ükküstä**= RI:1805 *Sagay, Koybal* to jump, to jump upon.
- **ükküzä**= RI:1805 *Sagay* to swing, to sway.
- **ükküzät**= RI:1805 *Sagay* to cause to swing, sway.
- **üksä**= RI:1806 *Sagay* ?.
- **üküs**= to skip away, to skip off, to gallop off; **adîna altanjîx, xamjî saap, üküs-saljîx** s/he sat on his/her horse, blew the whip, and galloped off.
- **ül**= to boil over (of a liquid).
- **üle**= to share, to divide, to part, to distribute, to give out [**ülä**= RI:1845 *Sagay, Koybal, Kacha*]. [<CT *üle=].
- **ülel**= to be shared, divided, parted, distributed, to given out; **ülelbinçe** it is unseparable, it cannot be divided.
- **ülen** *Sagay* cf **ölen** fry, young fish.
- **ülärlîk** RI:1847 *Sagay* mortal; the act of dying.
- **üles** share, division, partition [**üläs** RI:1847 *Sagay, Koybal, Kacha*].
- **üles**= to share, divide among each other [**üläs**= RI:1847 *Sagay, Koybal, Kacha*]. [<CT *ülesh=].
- **ülestîr**= to order to share, divide together, to distribute among; **astî trudodeñge ülestîr**= ?to distribute food over the work-day.
- **ülestîrig** distribution.
- **ület**= to order to share, divide, separate, to have divided. [<CT *ület=]
- **Ülgen** myth Ülgen (creator of the universe).
- **Ülger** Pleiads [**Ülgär** RI:1857 *Sagay, Koybal*]. [<CT *ülker].

- **ülgär** *RI:1857 Sagay, Koybal* the act of boasting, bragging, lying.
- **ülgärlä=** *RI:1858 Sagay, Koybal* to boast, to brag, to lie.
- **ülgü** pattern, cut [**ülgä** *RI:1857 Sagay* the cut of a boot]; **pal'to ülgüzî** the cut of a coat.
- **ülgü** power, authority; law; custom, usage [**ülgä** *RI:1857 Sagay* law, **ülgü** *RI:1858 Sagay, Koybal* law, office]; **Sovet ülgüzî, Sovetskay ülgü** Soviet power, government.
- **ülgü** *RI:1858 Sagay, Koybal* number; **ülgüzü çoq köp mal'** an uncountable number of livestock.
- **ülgülig** with a pattern, cut, patterned.
- **ülgülig** invested with power; legal, lawful.
- **ülirî** division (in mathematics).
- **ülje** *Sagay* paternal grandmother; cf **uuja**.
- **üljes** species of fish (Rus pishchuga, urjup).
- **ülükün** (< ulugh kün) holiday, feast day; **sportivnay ülükün** sport festival.
- **ülükünne=** to celebrate.
- **ülükünnes=** to celebrate together.
- **ülükünnet=** to order to celebrate.
- **ülüs** part, portion [*RI:1853 Koybal*]. [<CT **ülušh*].
- **ülüstîg** having a part, portion; **pabazinañ ülüstîg xalghan** s/he inherited from his/her father. [<CT **ülušhliug*].
- **ümäk** *RI:1911 Sagay* crawling.
- **ümäktä=** *RI:1912 Sagay* to crawl; cf **nîmekte=**.
- **ün** voice; sound, tone; [*RI:1818 Sagay, Koybal, Kacha*]; **ötîg ün** clear voice; **ün pîr=** to vote for, to vote on; **ol īrnîñ ünî sîlîg** the melody of that song is beautiful. [<CT **iüün*].
- **ünne=** to utter a sound; to vote for, to give one's vote; cf **tapsa=**.
- **ünnen=** to answer, to respond to; to resemble the voice of.
- **ünnîg** voiced, having a voice; clear, ringing; loud-voiced [**ünnüg'** *RI:1821 Sagay, Koybal*]; **ünnîg tabîs** a clear voice; **ünnîg soglasnaylar** voiced consonants. [<CT **iiünlüg*].
- **üñ paarlıgh** *Sagay* kind-hearted [**üñ paarl'ig'** *RI:1814 Sagay, Koybal*].
- **üñde=** *Sagay* cf **öñde=** to steal up to.
- **üñnä=** *RI:1815 Sagay, Koybal* to colour, to dye.
- **üñnäl=** *RI:1815 Sagay, Koybal* to be coloured, dyed.
- **ür** a long time [**ür** (~ **üür**) *RI:1824 Sagay, Koybal, Kacha*]; **ürde** long ago [**üürdä** *RI:1843 Sagay*]; **ürde nimes** not long ago, recently; **ürdñ peer** long since, since olden times; **ürdegî** of long ago [**üürdägî** *RI:1843 Sagay*]. [<CT **ür*].
- **ür=** to bark; **aday ürçे** the dog is barking. [<CT **ür=*].
- **ür=** to plait, to braid; **sürmes ür=** to braid small braids; **xamjini**

sigîs xaastañ ürdî s/he plaited the whip from eight cords. [<CT *öör=].

- **ür**= to blow; **ulugh nimes çil ürçe** a soft breeze is blowing; **soox çil ür-sıxxan** a cold wind started blowing; **ötîre ür**= to blow through; cf **übür**=. [<CT *ür=].
- **ürbe** *obsol* embroidery on the thumb of a mitten. [<CT *öörme].
- **ürbeñne**= *Sagay* cf **ürgü**= to be frightened, startled, to take fright.
- **ürdîr**= to cause to bark.
- **ürdîr**= to order to or let plait, braid.
- **ürdîr**= to order to or let blow.
- **ürdün** *Sagay* anvil [RI:1843].
- **üre**= to wear out, to use up; to ruin oneself, to impoverish; to die [**ürä**= RI:1827 *Sagay, Koybal*]; **ürääñ kep** RI:1827 worn clothes. [LM *üre*=]
- **üredîn**= to spend money on; to be spended; to ruin oneself, to impoverish.
- **üreken** *Sagay* cf **iney** old woman, grandmother.
- **ürel** loss.
- **üräl**= RI:1829 *Sagay* to be spended; to perish.
- **üren** seed, fruit [**ürän** RI:1827 *Sagay, Koybal, Kacha* seed, fruit, descendants]; **üren sal**= to sow; **istînäñ sıqqan ürän çoghıl'** RI:1827 *Sagay* s/he has no children from his/her inside.
- **üren** *Sagay* cf *Sagay* **örüñ** the butt of an axe, knife.
- **ürenne**= to sow [**ürännä**= RI:1827 *Sagay, Koybal, Kacha*].
- **ürennes** the act of sowing.
- **ürennes**= to sow together.
- **ürennet**= to order to sow.
- **ürennîg** having seed, fruit [**ürännîg** RI:1827 *Sagay, Koybal, Kacha* having seeds, descendants].
- **ürärtîn** RI:1829 *Sagay* downwards, from above.
- **üret**= to wear out (clothes, shoes), to demolish, to ruin, to spend, to squander [**ürät**= RI:1830 *Sagay, Koybal* to wear out clothes].
- **ürgen**= *Sagay* cf **ügren**= to learn.
- **ürgü**= to be frightened, startled, to take fright; cf **ürük**=, *Sagay* **ürbeñne**=. [LM *ürgü*=].
- **ürgün**= to be frightened, startled, intimidated, scared.
- **ürgunjek** fearful, easily scared.
- **ürgüs** fearfulness, timidity.
- **ürgüs**= to scare each other; to scare someone together.
- **ürgüt**= to cause to be frightened, startled, intimidated, to scare; **añ ürgüt**= to scare up game (when hunting).
- **ürîn**= to plait one's (own) hair.
- **ürîn**= *Sagay* cf **örîn**= to be glad.

- **ürîndîr**= *Sagay* cf **örîndîr**= to make glad.
- **ürîs** barking; **adaylarniň ürîzî** the barking of dogs.
- **ürîs**= to bark (together) [**ürüs**= *RI:1834 Sagay, Koybal*].
- **ürîs**= to help to plait, braid, to plait, braid together. [<CT *ööriüsh=].
- **ürke** *dial* cf **örke** ground squirrel.
- **ürt**= *RI:1842 Sagay* to cover. [<CT *ört=].
- **ürte**= *Sagay* to burn down [**ürttä**= *RI:1842 Sagay, Koybal*]; **turazin ot odunup ürttäp-çadir**= *RI:1842* s/he put firewood under the house and burned it down]; *cf örte*=.
- **ürtek** *Sagay* duck [**ürtäk** *RI:1842 Sagay, Kacha, Koybal*]; **ırgek** *ürtek* drake; **tîzî ürtek** female duck; **xas ürtek** grey duck; *cf örtek*.
- **ürügme** *dial* (sour) cream [**ürüg'mä** *RI:1834, ürüma* *RI:1835 Sagay*]; **çaq ürüg'mä** *RI:1834* cream. [LM *iügürüüme*].
- **ürtün** threshing floor. [<CT *örtgün].
- **ürünçik** *RI:1834 Sagay* glad.
- **ürük**= to be frightened; to be lost, to fail; to be disturbed, agitated; *cf ürgü*=. [<CT *ürk=].
- **üs** three [*RI:1877 Sagay, Koybal*]; **üs xatap** three times; **üs pasxa üs çilligh plan** three-year plan; **Üs Muyghas** Orion. [<CT *üç].
- **üs** (melted) fat, grease, butter [*RI:1877 Sagay, Koybal*]; **palix üzî** fish fat. [<CT *üz].
- **üs** lynx [*RI:1879 Sagay*]; *cf çoxır añ*.
- **üs** *RI:1877 Sagay* exclamation to set up the dogs.
- **üs**= *RI:1877 Sagay, Koybal* (of fire) to be or become extinguished [**üsh**= *RI:1903 Kacha*, **ös**= *RI:1290 Sagay, Koybal rare*]. [<CT *öç=].
- **üs**= to chop, to rip, to tear off, to break off; to wreck, to hamper; to cancel, to dissolve [*RI:1877 Sagay, Koybal, Kacha*]; **iirjiniň planin üs**= to defoil the enemy's plan; **dogovor üs**= to break an agreement, pact; **üze sap**= to chop off; **üze tart**= to tear off, to break; **üze toor**= to chop in two, to hew asunder. [<CT *üz=].
- **üskär** *RI:1879 Koybal* deaf.
- **üskür**= to puff, to pant, to gasp (of humans) [*RI:1880 Sagay, Koybal* to sprinkle with the mouth]; *obsol* to breathe on the eye (as a medical cure).
- **üste**= to smear or rub with fat, grease, butter.
- **üstäs**= *RI:1883 Sagay, Koybal* to be or become hostile towards one another.
- **üstî** upside [**üst** *RI:1881 Sagay, Koybal, Kacha*]; **cır üstî** the surface of the ground; **yärdiň üstündä sännäň artiq al'ip çoghıl'** *RI:1881 Sagay* there is no better hero than you on earth; **at üstineň segiriribistî** s/he jumped off the horse; **üstineň töbîn** downwards; **îzik üstinde** above the door. [<CT *iist].

- **üstîndegî** being at the upside, above, upper [**üstündägi** *RI:1887 Sagay*]; **üstîndegî irîn** upper lip.
- **üstînsarix** the south; southern.
- **üstînsarxi** southern; **üstînsarxi sarinda** at the southern side.
- **üstîr**= to order to or let break off, rip, tear off. [<CT **üzdür*=].
- **üstük**= *Sagay* to hurry, to make haste, to rush; **xaydar üstükçezîñ?** where are you hurrying to? [<CT **östik*=].
- **üt** hole; piercing in the ear; hole in the bushing (of a wheel); **xulax üdî** ear pearcing; **îñe üdî** the eye of a needle. [<CT **üüt*].
- **üt** *Sagay* cf **ööt** gall.
- **üte**= to pierce, to perforate, to make a hole [**üttä**= *RI:1867 Sagay, Kacha, Koybal*]; **xulax üte**= to pierce the ear; **jetti pörünüñ tunçugh-nañ üttädî** *RI:1867 Sagay* s/he pierced the muzzle of the seven wolfs.
- **ütert**= to amuse; to comfort, to console.
- **ütes**= to pierce, perforate, make a hole together. [<CT **üütlesh*=].
- **ütet**= to order to pierce, perforate, make a hole.
- **üttäl**= *RI:1868 Sagay, Koybal* to be pierced.
- **üttes** drill, perforater, auger [**üttäs** *RI:1868 Sagay, Koybal*].
- **üttig** having a piercing in the ear; **üttig xulax** pierced ears (for earrings). [<CT **üütliig*].
- **üü**= *RI:1798 Sagay* to pulverize. [<CT **ögi*=].
- **üügä** *RI:1807 Sagay* heap, pile.
- **üük** *RI:1802 Sagay* the abdomen of an animal, the fur of an animal's abdomen; **ezär üükka aldi** *RI:1803* the saddle has滑ed down; **ezärni üükka aldirdi** *RI:1803* s/he caused the saddle to slide down.
- **ükte**= to utter a sound, whistle, yell; to whistle; to yell; **üktep parip, üküs-saldî** *folk* s/he whistled, and darted off.
- **üüktäl**= *RI:1805 Sagay* to bend oneself down towards the horse's abdomen.
- **üül**= to be put on a heap [*RI:1845 Sagay, Koybal* to form a heap]. [<CT *ügül*=].
- **üüldir**= to order to put on a heap.
- **üülgä** *RI:1857 Sagay* heap.
- **üün** *Sagay* [*RI:1819*] cf **öön** basic.
- **üün** *RI:1820 Sagay* hay stack. [<CT **ügün*].
- **üürläss**= *RI:1841 Sagay, Koybal* to live in flocks, herds [**üürläsh**= *RI:1841 Kacha*].
- **üürlästîr**= *RI:1841 Sagay, Koybal* to pasture ones' livestock in herds [**üürläshîr**= *RI:1841 Kacha*].
- **üzek** *Sagay* cf **örgen** pole.
- **üzän** *RI:1891 Sagay* the core of a tree. [<CT **özen*].
- **üzär** *RI:1892 Sagay* three each [**üt'är** *RI:1818 Koybal*].

- **üzîk** scrap, snatch, piece; **arghamjiniň üzîgî** a piece of thread; **üzîgî** **çox** continuously, uninterruptedly, without a break. [<CT *üzük].
- **üzîl**= to break, to snap, to go to pieces [**üzül**= RI:1897 *Sagay*, *Koybal*, *Kacha*]; **üzülbäs** RI:1898 *Sagay* unbreakable; **üzîlbes arghamjî** a thread that won't break, strong thread; **üzülbäs jurtuň pol'zin!** RI:1898 *Sagay* may your house exist a long time!; **olarda kîzî üzîle çoghil** there is always someone at their place; **tîni üzîl-parghan** s/he passed away (lit. his/her soul broke off); **üzülin** RI:1997 *Sagay* uninterrupted. [<CT *üzül=].
- **üzînjî** third [**üzünçi** RI:1896 *Sagay*]; cf **uçînjî**.
- **üzîs**= to chop off together, to rip together. [<CT *üzüsh=].
- **üzôleň** the three of them, three together [**üzäläň** RI:1893 *Sagay*]; cf **uçôleň**.
- **üzü**= to get frost-bitten; to freeze, to feel cold, to suffer from cold; cf **uçu**=. [<CT *üshi=].
- **üzür** economical, thrifty [RI:1897 *Sagay*, *Koybal*]; **üzür sibäckä** RI:1897 a lamp that burns long; **üzür kap** RI:1897 a garment that one can wear long, that does not get worn out quickly.
- **üzür** RI:1897 <*Verbitskij Sagay* skirt of a garment [**üt'är** RI:1818 *Koybal*].
- **üzür**= to choose, to select, to pick out; to sort out, to investigate, to consider, to discuss; cf **talla**=.
- **üzür**= RI:1897 *Sagay*, *Koybal* to extinguish. [<CT *öçür=].
- **üzürgen** roe, spawn, caviar [**üzürgän** RI:1897 <*Verbitskij Sagay*]; cf **örgen**.
- **üzürîg** selection, choice.
- **üzürîglîg** selected, choice, picked.
- **üzürîl**= to be chosen, selected, picked out; to be investigated, sorted out, considered, discussed; **surîgh üzürîl-parghan** questions, matters were discussed.
- **üzürîs** selection, choice; investigation, discussion.
- **üzürîs**= to investigate, discuss together.
- **üzürle**= to economize, to use sparingly.
- **üzürlel**= to be used sparingly.
- **üzürlet**= to order to economize, use sparingly.
- **üzüt** sore on the lip; **irnîne üzüt odırıbïsxan** a sore occurred on his/her lip.
- **üzüt** spirit of a deceased; **üzüt taghiizi** RI:1899 *Sagay* honeysuckle; **üzüt qızıl'ghadî** RI:1899 *Sagay* honeysuckle berries.
- **üzüt**= to freeze, to injure by frost-bite, to cause freezing, to chill.

KHAKAS VOCABULARY: Y

- **ya** *affirmative particle* yes, indeed; **ol ügretçî be?** ya, ügretçî is s/he a teacher? yes s/he is; **pu oolax çaxsî ügrençe?** ya, çaxsî is this boy studying well? yes, he is; **ibzer parçaziN ma?** ya are you going home? yes.
- **yabal** *B75:6 Kyzyl cf çabal* bad.
- **yablax** potato; **yablax xas=** to dig potatoes; **yablax arîghla=** to peel potatoes; **xaarghan yablax** cooked potatoes; **yablax unî** potato flour; *cf Sagay çablax*.
- **yablaxtîgh** having potatoes, potato-; **yablaxtîgh ügre** potato-soup.
- **yabloko** apple; **pîzî yabloko** ripe apple; **pîspaan yabloko** unripe apple; **xurutxan yablokolar** dried apples. [Rus *jabloko*].
- **yablonya** apple-tree; **sas yablonya** wild apple-tree. [Rus *jablonja*].
- **yaga** *term of abuse* baba-yaga (witch in Russian fairy tales). [Rus *jaga*].
- **yagala=** to have an argument.
- **yagalan=** to have an argument, to quarrel with, to abuse one another.
- **yagîs** *XTD131 Kyzyl cf yagîs* alone.
- **yakor'** anchor; **yakor' tur=** to be anchored (Rus *stojat' na jakore*); **yakor' ködîr=** to weigh anchor (Rus *podnimat' jakor'*); **yakor' tasta=** to drop anchor (Rus *brosit' jakor'*). [Rus *jakor'*].
- **yalgîs** (~ **yagîs**) *XTD131 Kyzyl cf çalghîs* alone.
- **yama** pit, hole; **tireñ yama** deep pit; *cf oymax*. [Rus *jama*].
- **yanvar'** January; **yanvar' sooxtarî** frost, cold of January. [Rus *janvar'*].
- **yañ** echo; **yañ xayzî-xayzî çirge taraan** the echo rang out far away.
- **yañila=** to echo.
- **yañilan=** to echo; **aghas arazînda xaydagħ-dha tabistar yañilangħan** voices echoed among the trees; *cf nagħilan=*.
- **yañilat=** to cause to echo.
- **yarovizirovat' pol=** to vernalize (cooling grain to shorten the blooming period). [Rus *jarovizirovat'*].
- **yarxla=** to bellow; to whistle (of gophers, ermines); *cf çıxla=*.
- **yarxlan=** to bellow; to whistle.
- **yarxlat=** to cause to bellow, whistle.
- **yashčik** box; **aghas yashčik** wooden box; **poçtovay yashčik** letterbox (Rus *poçtovyj jashchik*); *cf xaraçax*. [Rus *jashchik*].

- **yaxsï** *B75:6 Kyzyl* cf **çaxsï** good.
- **yubiley** anniversary, jubilee; **ügretçinîñ ilîg çil yubileyi** fiftieth anniversary of the teacher; **yubiley çooghï** jubilee speech. [Rus *jubilej*].
- **yubka** skirt; **xïl yubka** woolen skirt. [Rus *jubka*].
- **yug** south; cf **üstînsarïx**. [Rus *jug*].
- **yugtaghï** southern; cf **üstînsarxi**. [Rus *jug*]

THE TRADITIONAL KHAKAS CALENDAR

Like the Chinese, the Ancient Turks, the Mongols and the Tuvans, the Khakas used the calendar of the 12-year animal cycle; each year was named after an animal, starting with the mouse. Some Khakas designations deviate from the common ones.

The Names of the Years in Khakas

No.	Name of the year	Meaning	Years
1.	küske çili	year of the mouse	1924, 1936, 1948, 1960, 1972, 1984, 1996, 2008
2.	înek çili	year of the cow	1925, 1937, 1949, 1961, 1973, 1985, 1997, 2009
3.	tülgü çili	year of the fox (elsewhere tiger)	1926, 1938, 1950, 1962, 1974, 1986, 1998, 2010
4.	xozan çili	year of the hare	1927, 1939, 1951, 1963, 1975, 1987, 1999, 2011
5.	kileskî çili	year of the lizard (elsewhere dragon)	1928, 1940, 1952, 1964, 1976, 1988, 2000, 2012
6.	çilan çili	year of the snake	1929, 1941, 1953, 1965, 1977, 1989, 2001, 2013
7.	çilgħi çili	year of the horse	1930, 1942, 1954, 1966, 1978, 1990, 2002, 2014
8.	xoy çili	year of the sheep	1931, 1943, 1955, 1967, 1979, 1991, 2003, 2015
9.	kîzî çili	year of the human (elsewhere monkey)	1932, 1944, 1956, 1968, 1980, 1992, 2004, 2016
10.	tañax çili	year of the chicken	1933, 1945, 1957, 1969, 1981, 1993, 2005, 2017
11.	turna çili	year of the crane (elsewhere dog)	1934, 1946, 1958, 1970, 1982, 1994, 2006, 2018

12.	öskî çili	year of the goat (elsewhere pig)	1935, 1947, 1959, 1971, 1983, 1995, 2007, 2019
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Also the months have their own designation, which may differ according to the dialect.

The months are usually named after seasonal activities: they are connected with the hunt on certain game such as bears, burunduks (ground squirrels), the harvest of certain plants such as grass, birch bark, dog tooth violet (*Erythronium Sibiricum*, an edible bulb), or with weather phenomena such as wind or cold.

The table below is based on Baskakov's and Inkizhekova-Grekul's appendix (1953: 484-485), where the Sagay, Beltir and Kacha dialect are specified. Also included are a few names found only in the dictionary (namış ay, pîs ayï, tos çulugh).

Most of these names are presented in Balgazina's school book, without specifying the dialect, and sometimes with a minor difference. She also mentions the name kiçkerek, with a final -ç, which is most unusual for Khakas.

The material about the Koybal dialect is from Castrén (1969: 150-151); note that Castrén mentions thirteen months, i.e. the real lunar months. Three of the Koybal names of months are not identified with one of our twelve months.

The Names of the Months in Khakas

	Dialect	Name of the month	Meaning
January	Sagay, Beltir	çil ayï	month of the wind
	Kacha	kürgen ayï	month of the big cold
	Koybal	kürgän	month of the big cold
February	Sagay, Beltir	azîgh ayï	month of the bear
	Kacha	pözîg ayï	month of the ?harvest
	Koybal	bözük-ai	high month (i.e. of the rising sun)
	Sagay	ulugh körîk ayï	month of the big burunduk

March	Sagay	pastaghy körök ayï	month of the first burunduk
	Beltir	körök ayï	month of the burunduk
	Kacha,	xaan ayï	?
	Koybal	kâñ	?
April	Sagay, Beltir	kîçîg körök ayï	month of the small burunduk
	Sagay	soñ körök ayï	month of the last burunduk
	Kacha	xosxar ayï	month of the ?polar star, or ?ram
	Koybal	koskar	?to increase
	unspecified	namis ay	month of the ?afterbirth
May	Sagay, Beltir	xïra tartçañ ay	month of plowing the fields
	Sagay	tarlagh ayï	month of the fields
	Kacha	sîlîker ayï, sîlker ayï	?
	Koybal	silkär	?
June	Sagay	paar ayï, paar ay	month of lying fallow
	Sagay	xandix ayï	month of the dog tooth violet
	Sagay	pîs ayï	month of the awl
	Beltir	tos ayï	month of the birch bark
	Kacha	çulugh ayï	?
	Koybal	kit'ik silkär	?
July	Sagay, Beltir	tos ayï	month of the birch bark
	Sagay	ot ayï	month of the grass
	Kacha	xara çulugh (ay)	?
	Kacha	tos çulugh	?
	Koybal	toz-ai	month of the birch bark
	Sagay, Kacha	ot ayï	month of the grass

August	Beltir	xıra kışçeñ ay	month of reaping the fields
	Sagay	orghax ayï	month of the sickle
	Koybal	od-ai	month of the grass
	Koybal	orgag-ai	month of the sickle
September	Sagay	xıra kışçeñ ay	month of reaping the fields
	Sagay	ürtün alçañ ay	month of taking the harvest
	Beltir	ürtün ayï	month of the harvest
	Kacha	pözîg ayï	month of the ?harvest
	Koybal	d'âres-ai	?mild month
	Koybal	taiga-ai	month of the forest
October	Sagay, Beltir	çarîs ayï	month of the racing
	Kacha	kîçîg soox ay(i)	month of the small cold
	Koybal	kit'ik-sôk	month of the small cold
	unspecified	kiçkerek	?
November	Sagay, Beltir	kîçîg xırlas ayï	month of the small cold
	Kacha	ulugh soox ay(i)	month of the big cold
	Koybal	uluk-sôk	month of the big cold
December	Sagay, Beltir	ulugh xırlas ayï	month of the big cold
	Kacha	alay ayï	?
	Koybal	al ai	variegated month (i.e. the earth showing through the snow)