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Dulong Texts: Seven Fully Analyzed Narrative and Procedural Texts¹

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Introduction

Dulong is a Tibeto-Burman language spoken in Gongshan Dulong and Nu Autonomous county in Yunnan, China, by members of the Dulong nationality (pop.: 6,000), and part of the Nu nationality (roughly 6,000 people). The First Township dialect, represented by the texts below, is spoken in Dízhèngdāng village, in a relatively inaccessible area of the Dulong River valley, just south of the border of the Tibetan Autonomous Region not far from the border of Myanmar (Burma). The affiliations of the language are still unclear. Most scholars put it together with the Jinghpaw language, but there is suspicion the resemblances are simply due to contact at an earlier period. Certain key types of morphology, such as the reflexive/middle marking, are not shared by Jinghpaw, and are instead shared by the Kiranti languages of Nepal (see LaPolla 1996, 2000b).

Dulong is a verb-final language with both head and dependent marking morphology. It has semantic case marking on the NPs, the order of which is decided by pragmatic principles, verbal prefixes for intransitivization and causativization, and verbal suffixes for reflexive/middle marking and person marking. Person marking is hierarchical, generally of a first person argument, regardless of its role. Second person is marked only for number, and third person is generally unmarked. There is also a verbal prefix (glossed 'NF-') which acts something like an inverse marker, marking a situation where a first or second person referent is involved, but the actor is not a first person referent. See the Abbreviations for the glosses used for the different grammatical markers. There are two phonemic tones, level (\bar{a}) and falling (\hat{a}) , and a reduced tone which appears on unstressed syllables (ǎ). For a more thorough discussion of Dulong phonology and grammar, see LaPolla to appear. For other works which discuss Dulong and the closely related Rawang language, see the References. The following texts were recorded from two different informants in January of 1998. The first four are procedural texts, and the last three are traditional Dulong folk stories. In the procedural texts, a pattern of discourse segmentation can be seen where several clauses will end in a reduplicated verb, then will be followed by an unreduplicated verb. This has the sense of 'Do this, this, this, and then this', or 'Having done this, and this, then do this.' The next

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segment then generally begins 'Having finished ...', repeating the last verb, and then goes on to start another series like the one before.

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How to Make Wine

told by Tsēng Yùlán (dū na?)

nừu ồ: bōi nỗ, wine do+1pl LNK TOP When we make wine,

 $\check{\partial}$ \check{d} \check{d}

 $dz\bar{a}i$ tě cửu $\dot{a}:$, millet INST also do+1plwe do it with millet

pěkā tě cửu b:, buckwheat INST also do +1pl we do it with buckwheat

bāndā tě cửu à:. barnyard.millet INST also do+1pl we do it with barnyard millet. $\bar{\epsilon}$ -b $\bar{\epsilon}$ $\check{\epsilon}$ $\check{\epsilon}$

nù wā sā sǎ cửu tǎmā mǎ-dəp gū. wine make NOM thing also oil NEG-stick NOM the wine-making things, they can't have any oil on them.

 $k\bar{a}$ lě tàŋmā ǎcu? mǎ-dəp gūu à: cǐn, that DAT what dried.rice NEG-stick NOM make+1pl EMPH We make it that they don't have any dried rice on them either,

tǎmàı mǎ-dəp. oil NEG-stick (and) no oil on them.

tsəŋmā à:-à nð. clean make+1pl-REDUP LNK We make (them) clean.

nù bō-bō ò: bōi nǒ, wine much-REDUP make+1pl LNK TOP If (we) want to make a lot of wine,

cəpta? pōn dǒ ò:, cooking.pot big LOC make+1pl we make it in a big pot,

 $c\bar{\epsilon}$ wàŋlū tcəŋ gǔu.² one wine.container fill NOM one that can hold a whole wine-container's worth.

²tcāŋ is an alternate form of *ǎtcāŋ*:

Ja?Jūndšəndzāěnīcīětcən.thisbagLOCricetwocattyhold/containThisbagcan hold two catties.

 $\bar{\epsilon}$ -bě tçu?tçu? ∂ : $b\bar{\partial}$ i n ∂ , DEM-LNK a.little make+1pl LNK TOP If we only make a little,

x. \bar{J} səndū- $x\bar{a}^3$ \bar{J} :.proper pot-plmake+1pl(then) we use the proper pots.

əŋtsì tế cửu ồ:. flour INST also make+1pl or we can use flour.

 $\bar{\epsilon}$ -wā à:-š ně gu? běi, DEM-ADV⁴ make+1pl-REDUP LNK say LNK After we have done this,

ějà tçēŋdāl à:-š, prà tě çā:l. that cooked.meal make+1pl-REDUP winnowing.pan INST sprinkle+1pl after we cook the rice, we sprinkle it with a winnowing pan.

zūıŋ-nèm cà bě, cold-weather become LNK

 $^{{}^{3}.}t\bar{a}$ used as plural. Normally the LOC $d\check{2}$ would be used here, but it was not used by the speaker.

 $^{{}^{4}\}bar{\epsilon}w\bar{a}$ seems to be the copula, $\bar{\epsilon}$, and the adverbial marker, $w\bar{a}$, but it means 'this way'; there is also an expression $\bar{\epsilon}l\bar{\epsilon}$ 'there', which is $\bar{\epsilon}$ plus the dative marker, and an expression $\bar{\epsilon}-b\bar{\epsilon}$ 'after that', which seem to point to $\bar{\epsilon}$ also having a demonstrative (deictic) function (although it is not one of the usual demonstrative pronouns) so I am glossing it as 'DEM'.

If the weather becomes cold,

tcu? $|\overline{u}um p\overline{\alpha}I,^5|$ a.little warm time when the (rice) is still a little warm,

 \check{a} \check{b} \check{a} \check{c} \check{a} \check{c} \check{a} \check{c} \check{a} \check{c} \check{c}

cēnām zū: pǎlā zā:ŋ. already make+1pl brewer's.yeast put.in+1pl put in the brewer's yeast we just made.

 \hat{cul} bě $l\bar{a}^7$ $z\bar{a}:\eta$. cool LNK only.then put.in+1pl only after (the rice) is cool do we put in (the brewer's yeast).

lūum-nèm cà bě ně,

⁵A zero pronoun is used here, even though the referent is not the immediate topic.

⁶While somewhat similar in form, the emphatic particle cin is not the same particle as the simultaneous action marker zin; e.g.

a	nà	ē -wā	nð-gui?	çĭn!
	2sg	DEM-ADV	NF-say	EMPH
	You sa	aid it this way	!	

b. nài pǎ-à: cǐn! 2sg+AGT IMP-do EMPH (Why don't you) do it!

⁷First Township dialect $b\check{\epsilon}l\bar{a}$ 'only then' is equivalent to Third Township dialect $b\check{\epsilon}il\bar{a}\eta$, $m\check{a}n\bar{a}\eta \ l\bar{a}$. Compare the First Township clause above with the following Third Township clause of the same meaning:

cùil měnēŋ lā zā:ŋ. cool follow only.then put.in+1pl We put it in only after it is cool. warm-weather become LNK TOP If the weather becomes warm,

tcu?glāŋtūmlāzā:ŋ.a.littlecoolafteronly.thenput.in+1plwe put the brewer's yeast in only after it is cool.

 $\bar{\epsilon}$ -wā tāŋməì cup ò:-š nǔu. DEM-ADV what grass do+1pl-REDUP LNK in this way we put grass on top,

lūm měnēŋ, warm follow after it is warm (has fermented),

Jò nūut¢ī ětɔ? měnēŋ guu? bēi, this dregs drip follow say LNK when the dregs drip down,

 $w\bar{\alpha}\eta l\bar{u}$ $l\check{\epsilon}$ $\dot{\delta}:.$ wine.containerDATdo+1pl(then) we put it in the wine container.

 $z\bar{u}\eta$ -n $\dot{a}m$ $\dot{a}s\dot{u}m$ Ja? $t\check{\epsilon}^{8}$ cold-weather three night ADV in the winter only after three nights

⁸This is an example of the INST marker used for a temporal adverbial phrase.

nəmlūmnəm nə, summertime TOP (in the) summertime,

 $\check{\partial}$ $\eta \bar{1}$ $J\alpha$? $c\bar{\epsilon}$ $J\alpha$? $t\check{\epsilon}$ $z\bar{\alpha}$: η . two night one night ADV put.in+1pl after one or two nights we put it in (the wine container).

 $\check{\partial}$ $\check{\partial}$

 $c\bar{\epsilon}$ $c\bar{1}ntci$? $t\check{\epsilon}$ $j\bar{1}g\bar{2}j\check{\epsilon}$, one week ADV one.month one week, one month,

 $tc\bar{a}m$ \dot{b} : $b\tilde{\epsilon}$ $j\bar{1}g\bar{3}j\tilde{\epsilon}$ $.\dot{b}$:even.moremakeLNKone.monthplace/put+1plif the time is longer we place it for a month.

 $c\bar{\epsilon}$ **¢int¢i**? tě **jīg5jè** tě one week ADV one.month ADV in a week or a month,

cēnām ŋək çǐn. already drink+1pl EMPH we can drink it.

 $\check{\mathfrak{s}}_{j\dot{\mathfrak{a}}}$ nù $\bar{\mathfrak{e}}$ -wā zū: g $\bar{\mathfrak{e}}$. that wine DEM-ADV make+1pl NOM+be Wine is made (by us) like this.

 $\bar{\epsilon}$ -wā m $\bar{\epsilon}$, DEM-ADV NEG+be If it is not (done this way),

kā.tcì?

how only.then do+1pl HS how would we make it?

Making Brewer's Yeast

told by Tsēng Yùlán (dū na?)

nừu nồ ồjà cũnhkā nửu, wine TOP that brewer's.yeast TOP (For) wine, (the making of) that brewer's.yeast,

bāndālā:m-lā:m9nǔu,barnyard.milletdry.in.sun+1pl-REDUPLNKwe dry the barnyard millet in the sun,

tětēi kēm gě $\delta:-\delta$ něu. extremely dry NOM do+1pl-REDUP LNK we make it very dry.

Jokta?dšk5:1bāicǔi,stone.mortarLOCgrind+1plLNKalsoWe use a stone mortar to grind it,

tětēi dzup x.ie? kō:.i ¢ín. extremely fine EXT grind+1pl EMPH (and) grind it until it is very fine.

tětāi dzup x1ɛ? kō:1-kō:1 nǔu. extremely fine EXT grind+1pl-REDUP LNK We grind it until it is very fine.

ějà wà pěwa? měnēŋ,
that do/make about.to follow
When we are about to make the brewer's yeast,

 ${}^{9}l\bar{a}:m = s\bar{a}-k\bar{a}m$ [CAUS-dry].

p.iàsěna?tsēŋmā \hat{o} :.winnowing.trayallcleando+1plwe clean the winnowing tray(s).

nùwāsācūŋkāzū:,winedo/makeNOMbrewer's.yeastmake+1plWe make brewer's yeast for making wine,

dzāi $\bar{a}\eta s \delta \eta$ $\check{b}\eta s \delta \eta$ millet grain that be LNK that is millet grain,

Lokta?dšk5:Itūumnůu,stone.mortarLOCgrind+1plafterLNKafter we grind it in a stone mortar,

nàŋdǎgàm cəppàŋ dǎ ǎglūu:ŋ-glūu:ŋ nǔu. well(adv.) mortar LOC pound+1pl-REDUP LNK we pound it well in a wooden mortar,

ěglūu:ŋ-glūu:ŋ nǔu, pound+1pl-REDUP LNK (having) pounded (it),

ðjà n泚 **ěts**èn kāi pěle? wā təndun na:ì cín. Ē sā cake that be LNK person eat NOM ADV piece mold+1pl EMPH when that is done, we mold it into chunks the size of the cakes people eat.

čukkā pēi mēi nǔu,
 that brewer's.yeast NS CL TOP
 That brewer's yeast,

 $\check{\mathfrak{s}}_{i}$ $\bar{\mathfrak{s}}_{i}$ $\bar{\mathfrak{s}}_{i}$ $\check{\mathfrak{s}}_{i}$ $\check{\mathfrak{s}}_i$ $\check{\mathfrak{s}}_i$ $\check{\mathfrak{s}}_i$ $\check{\mathfrak{s}}_i$ $\check{\mathfrak{s}}_i$ $\check{\mathfrak{s}}_i$

tçā pā.t tsðwālōŋ "tðçī" lā:n gǔu. long.ago time Tsawalong(Tibet) Tashi called+1pl NOM long ago we called Tibet "Tashi".

tsðwālōŋ cukkā, Tsawalong(Tibet) brewer's.yeast Tibetan brewer's yeast,

ā tcūŋ-tcùŋ cukkā,
 DEM small-REDUP brewer's.yeast
 this little bit of brewer's yeast,

 $c\bar{\epsilon}$ tçu? $c\bar{\epsilon}$ tçu? ϵ ?-wā çukkā lě zā:ŋ, one a.little one a.little DEM-ADV brewer's.yeast DAT put.in+1pl a little bit at a time, (we Dulong) mix in the brewer's yeast,

 $\bar{\mathfrak{s}}\mathfrak{g}\mathfrak{k}\mathfrak{a}$? lě ϵ ?-w $\bar{\mathfrak{a}}$ ϵ ?-w $\bar{\mathfrak{a}}$ k $\bar{\mathfrak{s}}\mathfrak{l}\mathfrak{\bar{\mathfrak{s}}}\mathfrak{:}\mathfrak{g}$. chunk DAT DEM-ADV DEM-ADV spread(paste)+1pl we spread it on the ones made into cakes.

na:ì tūm, mold+1pl after After we have molded it,

pělε? wε? wā ò:. cake piece ADV do+1pl we make it into pieces.

ějà pělε? wε? wā δ: tūum,

that cake pieces ADV do+1pl after After we make it into cakes,

 $k\bar{\alpha}ts\bar{1}$ $b\bar{\partial}b\bar{\partial}$ $\check{\partial}d\bar{u}\eta$ $d\check{\partial}$, bran much middle LOC we (put it) in the middle of a lot of bran (chaff).

ε?-wā ŋò nùu wā ıò:,
DEM-ADV top wine ADV place/put+1pl like this put it on top, like with wine.

nù wā 13:-13 nǔu, wine ADV put/place+1pl-REDUP LNK After putting it on like wine,

si? měnēŋ, kō lě $J\overline{a}$ lě pok. flavorful(fermented) follow that DAT this DAT turn.over+1pl when it has flavor (when it has fermented), turn it over and over.

si? měnāŋ, flavorful(fermented) follow When it has flavor (when it has fermented),

ðŋī ja?
ðŋī ja?
tě pok.

two night two night ADV turn.over+1pl after two nights we turn it over.

.təktōŋnàmǎŋīJɑ?,wintertwonight(Normally) in winter (we turn it) after two nights,

 $\tilde{\sigma}_{z\bar{\alpha},m}$ $\tilde{\sigma}$

č-bē mě-pok bě mě-gēm wā gu?. DEM-LNK NEG-turn.over+1pl LNK NEG-good COMP say They say if we don't turn it over, the yeast will not be good.

 $\check{\mathfrak{s}}$ $\check{\mathfrak{s}}$ $\check{\mathfrak{s}}$ $\check{\mathfrak{s}}$ $\check{\mathfrak{s}}$ $\check{\mathfrak{s}}$ $\check{\mathfrak{s}}$, that be again After that, again,

ějàtçāmkāmměnāŋnůu,thateven.moredryfollowTOPwhen it is more dry,

nàngàm tān-māi jūun dǒ ò:-ǒ nǔu, well(adv.) what-CL bag LOC do+1pl-REDUP LNK we put it into a bag,

ηδ dš sězà:η.
top LOC hang+1pl
(and) hang it on top (on the top part of the fireplace).

*φ*ⁱ ζμ ts̄ŋmā δ: gē.
 that also clean do+1pl NOM+be
 That we also have to make clean.

əŋtsìm>nənəŋ...gunu,bran(flour)COMplace/put+1plNOMLNKWe put (hang)the flour and (the yeast cakes) together,

cī **çīntçi**? wā .t5:, one week ADV place/put+1pl (we place it) for about one week,

dzāi tsì dǒ .ī5:. millet flour(bran) LOC put/place+1pl we put it in the millet bran/chaff.

ějà cà měnēŋ nǔu,that become follow TOP(One week later) when it is done,

"tǎx.iò:ŋ" gừu lā:n. (name) NOM call+1pl we call it "tǎx.iò:ŋ".

JūndǒJò:.bagLOCput/place+1pl(Again) we put it in a bag.

ε̄-bě, ějà cukkā,
DEM-LNK that brewer's.yeast
After that, that brewer's yeast,

tcām cà měnāŋ ějà, even.more become follow that after another stretch of time,

>jà pup dzín >: çín, nù.
that sprinkle LNK do+1pl EMPH wine
we sprinkle (the brewer's yeast) (into grain) to make it, wine.

How to Make a Trap

jūu kāıwā zū sā (tree-spring)trap how make NOM

told by Li Yaohua (nəwāŋzàr b.īazì)

 $J\overline{u}$ $z\overline{u}$ $b\overline{\epsilon}$, $t\dot{\partial}s\overline{\alpha}$ tsit $z\overline{u}$ $s\overline{\alpha}$. trap make LNK start trap.string make NOM When making a trap, first the string is made.

tsit $n\bar{u}$ ì tế ồ tsạ \bar{i} tế $z\bar{u}$; trap.string TOP hemp INST make string INST make+1pl To make the trap-string, we use a string made of hemp, tsð.īmuktəìðkko?càJuuk-Juuk,stringthick(round)piece(CL.for.rope)becometwist+1pl-REDUP(and)make it into a thick rope,

(tsit) $c\bar{\epsilon} \ lai \ \bar{\delta}\eta \ k\bar{\alpha}m \ t\bar{\epsilon} \ z\bar{u} \ (g\check{u}) \ tsit-k\check{\delta}la?$ sǎpək, string one side LOC bamboo INST make NOM string-holder attach+1pl on one end of the string, we tie a string holder made of bamboo,

 $c\bar{\epsilon}$ $|\bar{\alpha}i$ $\bar{\beta}\eta$ $n\bar{\alpha}.tc\bar{u}$ $z\bar{u}$, one side LOC loop make on the other end make a loop,

tsit zū tōn měnēŋ, tō.pā .ət ějà tō.pā, string make finish follow spring(bamboo) cut+1pl that spring when the string is done, we cut a bamboo spring,

Jūu kùŋ dǒ tsōn gǔu tǎtcək-tcək. trap area LOC strong NOM stick(in.the.ground)+1pl-REDUP (and) stick the spring into the ground (of the trap area).

tsit t $\bar{3}$.µ \bar{a} m $\bar{3}$ tc \bar{u} ŋ $\bar{3}$ ŋ gw $\bar{\epsilon}$:⊥, string spring end(edge) LOC attach/tie+1pl We tie the string onto the end of the spring (the one not in the ground),

tsit [çā gwāj sā lāi]¹⁰ Ξŋ miju - miju ðzū, string side tie NOM LOC long-REDUP expose meat on the end of the string where the loop is, leave a long length of string,

 $[t\bar{\mathfrak{d}}\eta$ sā $[\bar{\mathfrak{d}}i]^{11}$ $\bar{\mathfrak{d}}\eta$, c $\bar{\epsilon}$ tcu? $\check{\mathfrak{d}}z\bar{\mathfrak{u}}$ g $\bar{\mathfrak{u}}$ s $\check{\mathfrak{d}}p$ s $\check{\mathfrak{d}}k$ be.blocked NOM side LOC one a.little expose NOM attach+1pl on the other end (where the string holder is) we leave (only) a little string,

 $^{{}^{10}}c\bar{a} gw\bar{e}r s\bar{a} la\bar{i}$ is the side with the loop $(n\bar{a}rtc\bar{u})$. Later in this line the reduplication changes the tone on the second token of *m.ran* 'long'. ${}^{11}t\bar{a}\eta s\bar{a} la\bar{i}$ is the side with the *tsit kala*? 'string holder'.

t \overline{J} $I\tilde{E}$ $gw\overline{E}$: J, spring DAT tie+1pl (and) tie (it) to the spring,

 $\check{\epsilon}$, pi?-pi? kām (t $\check{\epsilon}$), that be soft(not.hard)-REDUP bamboo INST after that, we take a soft piece of bamboo,

kō lāi jā lāi šsā lě that side that side ground DAT

àŋdàgūŋ cà tàtçək-tçək,
bow(shaped.object) become stick(in.ground)+1pl-REDUP (and) stick both ends of it into the ground to make a bow,

tō.ŋcā mětcùŋ ōŋ, Jòl nò:ŋ-nòŋ, spring end(edge) LOC below pull(down)+1pl-REDUP (and) pull down one end of the spring,

tsit-kəla? əjà əŋdəguŋ lɛ̃ tā:ŋ. string-holder that bow(shaped.object) DAT trap+1pl (and) trap the holder in the bow.

ějà ε, kaptcε tě ěŋ.am lāi tsit-kəla?
that be crossbar INST horizontal side string-holder

mā-špət gīu tā:ŋ. NEG-let.go NOM trap+1pl After that, we use the crossbar to trap the string holder into position.

 \check{e}_{i} , $k \alpha p$ -kluup t \check{e} blət $g \bar{u}_{i}$, that be bamboo-slice INST weave NOM After that, we place a thing woven out of bamboo strips,

"g.īām" lā:n gǔu sǎ.īà, ǎjà kaptcē mǎdàm dǎ .ī5:, called NOM thing that crossbar above LOC put/place+1pl a thing called "g.īām", on top of the crossbar, kop tōn měnāŋ, cover finish afterward After covering it,

nītçīn mědèm dǒ nātsē ... moss/greens above LOC gently put/place+1pl and gently put moss/greens on top.

wà tōn měnēŋ, do finish after After doing that,

 $J\overline{U}$ kùn kō lāi jā lāi Jì təp màl nǎ Jàm zū:. trap area that side that side go ability NEG+have fence make+1pl we make a fence on both sides so (animals) can't go (around) the trap.

> How to make a crossbow tānā kā.wā zū sā crossbow how make NOM

told by Li Yaohua (nəwāŋzàr b.īāzì)

tānā zū sā, crossbow make NOM The making of the crossbow,

¹²Here the verb $j \partial \eta$ 'to see' takes the intranitivizing prefix, and so has the sense of 'be visible'. There is also a tone change because of the two prefixes.

tǎlī, tānā ǎkplāŋ, tǐkrāl, bow(part.of.crossbow) crossbow body.of.bow trigger is composed of (making) the bow, the body, the trigger,

t \dot{i} d \bar{a} n, t \dot{a} l ∂t t $\dot{\epsilon}$ z \bar{u} g $\bar{\epsilon}$. string holder string INST make NOM+be the string, and the string holder.

tělīnūusāçūuŋrət-rət,bowTOPtree.used.to.make.bowcut-REDUPHaving cut down the tree(wood) especially used to make crossbows,

nàŋdǎgàm tçìtçùn tc $\bar{\epsilon}$ ǎkts ϵ ? cà zɔ?-zɔ?. well(adv.) small only strip become shave-REDUP use a knife to cut the tree trunk into a smaller strip.

nàŋdǎgàm cān gūu cuk-kɔ? lō-lǎ, well(adv.) straight NOM tree-CL(straight.piece) find/look.for-REDUP Find a straight piece of wood,

tělī dūŋ dǒ cuk-tshɛ? tě sān-sān, bow middle LOC tree-CL(flat.piece) INST support.the.bottom-REDUP using a flat piece of wood to support the bottom of the middle part of the bow,

 $k\bar{3}$ lāi jà lāi $\check{3}$ jà cuk-k3? lě $\check{3}$ xrk. that side that side that tree-CL(straight.piece) DAT fasten+1pl we fasten the straight piece of wood to the two sides of the bow.

 $\check{\mathfrak{s}}$, $\check{\mathfrak{s}}$,

 $\overline{5}$: t $\overline{5}$ n m $\overline{5}$ n $\overline{1}$, xr $\overline{1}$ um $\overline{9}$ $\overline{1}$ d $\overline{5}$ l $\overline{1}$:m. cook finish follow fireplace.rack LOC dry(vt.)+1pl After we have finished cooking it, we dry it on the rack over the cooking stove. tānā>kplāŋnūu,lùmcūŋzok-zokzū:.crossbowbodyTOPfirewoodcut.into.small.strips+1pl-REDUPmake+1pl(For)the body of the crossbow, cut the firewood into small strips.

tānā škplēŋ zū tōn měnēŋ, crossbow body make finish follow After finishing the body part of the crossbow,

 $c\bar{\epsilon}$ $|\bar{\alpha}i$ $\bar{3}\eta^{13}$ $t\bar{\delta}|\bar{1}$ $w\bar{\alpha}$ $r\bar{\delta}m\bar{u}$ -m \bar{u} one side LOC bow ADV draw-REDUP On one side, having drawn the shape of a bow,

dəkçī tě puk. small.knife INST bore.small.hole+1pl we use a small knife to bore a small hole.

pu? tōn mǎnāŋ, nāts $\bar{\epsilon}$ -nāts $\bar{\epsilon}$ tǎlī zā:ŋ. bore.small.hole finish follow slowly-REDUP bow put.in+1pl After having bored a small hole, we slowly fit the bow into the hole.

ðjà tìdən tĭkr5l Ē. tūtāa tě рī zū. string.holder that be bone **INST** and trigger make Then use bone to make the string holder and trigger.

tǎlət nūu ì tě bow.string TOP hemp INST

nàŋdǎgàm ŋāŋ (tĚ) cək-cək (nǚu) Juik. well(adv.) water INST soak-REDUP+1pl LNK rub+1pl To make the bow string, we soak hemp well in water and then rub it (roll it into string).

*ă*lì 1m5 mǎnān. ðjà ðjà tålət ńtěa tě tōn Ē, rub finish follow that bow.string heavy thing that be INST After rubbing it, we use something heavy

¹³ $d\check{2}$ could be used here instead of $\check{2}\eta$.

kětàl-tàl nèmgāŋ dō lā:m. hang-REDUP sunshine LOC dry(vt.)+1pl to hang it to dry in the sun.

kām mǎnāŋ, tǎlī lǎ pǎdā:m-dā:m, dry follow bow DAT compare+1pl-REDUP When it is dry, we make it the same (length) as the bow,

kō lāi jà lāi tǎ-tsək. that side that side(=both sides) CAUS-be.around+1pl (then) make a noose at each end.

tělət $z\bar{u}$ tōn měnēŋ, tělī lē gwē:... string make finish follow bow DAT fasten+1pl When the string is done, we fasten it to the bow.

tělət ědūŋ-dūŋ dō tçìtchùŋ tsěxī tě tě-tsek. string middle-REDUP LOC small thread INST CAUS-be.around+1pl In the (exact) middle of the string, we wrap another little string around it to protect it.

tānā zū tōn měnēŋ, něŋděgèm ětù ā $Ja:n^{14}$. crossbow make finish follow well(adv.) accurate Q look(try)+1pl When the crossbow is done, we test it to see if it is accurate.

dằmā nửu tài tçīzàŋ gửu kām rət-rət, arrow TOP very(big) hard NOM bamboo cut.down+1pl-REDUP For the arrow, having cut down a very hard bamboo,

əŋŋāi-əŋŋāikap-ka?zū:.
half-REDUP bamboo-CL(strip)
make+1pl
we make strips by cutting the bamboo in half.

¹⁴ *ap* 'shoot' would also be possible here.

měnūu-nůu cà měnēŋ, long.period.of.time-REDUP pass(become) follow After a long time,

kap-ka?tcìtcūnŋ-tcìtcūnŋŋā:i-ŋā:i,bamboo-CL(strip)small-REDUPcut.into.small.pieces+1pl-REDUPwe cut the bamboo strips into smaller strips,

dəkçītěkut.kuttōnměnāŋ,small.knifeINSTshaveshavefinishfollowthen shave them with a small knife.After shaving them,

nàŋdǎgàm sǎ-tū:, ǎjà $\bar{\epsilon}$, ǎk¢ūukām tǎ, well(adv.) CAUS-straight+1pl that be fresh.bamboo INST we make them straight, and then use fresh bamboo to make something like wings,

 $k\bar{\alpha}c\bar{\epsilon}_{I}$ $z\bar{u}$ - $z\bar{u}$ sə́pək. wing make-REDUP attach+1pl (and) attach the wings to the arrow.

Why monkeys steal human food

told by Li Yaohua (nəwāŋzàr b.īāzì)

tcāpā.t>ts>ŋnāgo?cāla?blakpaìtš>:15tcìwà.long.ago time human babycaregiver monkeyAGT do/make HSLong ago monkeys took care of babies for people.

šk-pè šk-mè nšmjàŋ-nšmjàŋ,
3-father 3-mother daytime-REDUP
During the day, the child's parents

nit-būum mě-g5l gūu ěm.a wà lē Jì tcìwà. mind-many NEG-need ADV field work DAT go HS could go to work the field without having to worry (about the child).

šŋzā ku? tài gàm wă, food also very(big) good HS The crop grew very well,

blakpaì tế nāgɔ? nàŋdǎgàm ò: wa. monkey AGT baby well(adv.) work HS the monkey took good care of the baby.

">-pè >-mè" gui? sɔ̄ xrɛ? >: tçìwà.
1-father 1-mother say know.how until do HS
It did this up to the time (the baby) could say "Mommy and Daddy".

təì blakpaì sð-lo? cà nāgo? měnən, tsət měnəŋ, baby big follow monkey time become follow CAUS-return When the child was big, when it was time to send the monkey back,

¹⁵Although normally there is no lengthening of the vowel of the verb to mark second or third person, in clauses where a third person actor referent is being contrasted with some other referent (in this case, the monkey rather than someone else; a sort of narrow focus), and in most imperatives, again where the actor involved is contrasted with some other possible actor, the verb often has a long vowel, just as with first person plural marking. See Yang 2000 for discussion. $c\bar{c}la$? $k\bar{u}$ $t\bar{a}$ $\bar{c}s\bar{b}\eta$ $t\tilde{\epsilon}$ $t\bar{a}$ $t\bar{c}l$ $s\bar{b}k\bar{a}m$ $c\bar{\epsilon}$ $m\bar{\epsilon}$ caregiver fee human AGT quiver(arrow.case) lid one CL The person only gave a quiver lid full of payment (not money).

tcē tchìwǎ. ðjà wà. zī měnəŋ blakpəì sěnā səì only give HS that follow monkey spicy HS nose Because of this, the monkey became very angry.

 $c\bar{\epsilon}$ k $J\bar{o}m$ $c\bar{\epsilon}$ k $J\bar{o}m$ $\bar{o}tcat$ $z\bar{1}n$ lo? $J\bar{1}$ $tc\bar{1}wa.$ one jump one jump(jump.and.skip) jump LNK return go HS and staring (at them) jumped back (home).

blakpaì někre? ějà měnēn nữu ěnmữul mě-ko? $\bar{\epsilon}$ tçìwă. monkey buttock that follow TOP fur/hair NEG-grow be HS Therefore, the monkey's rear end doesn't grow hair.

blakpəì ē-wā sənā səì mənəŋ, monkey DEM-ADV nose spicy(angry) follow When the monkey got angry,

šts>ŋ p>çīn dɔ̄ m>-g>m¹⁶ wā cà tçìwà. human heart/liver LOC NEG-good COMP become(suffer) HS the person felt bad.

ějà měnēŋ blakpeì lě ē-wā g.īū:ŋ wă,
that follow monkey DAT DEM-ADV say HS
So the man said to the monkey,

¹⁶ əçì 'spirit of a dead person' would also be possible instead of *mǎ-gàm*.

"d $\bar{\epsilon}$ la buktcit buŋ.tām p $\bar{\epsilon}$ p \bar{a} -s \bar{s} ŋ \bar{a} m .ta" g.tu:ŋ wå. later edge.of.the.field ABL IMP-see come say HS "Later you can come to the edge of the field and see (eat a bit)."

ějà tūm, that after After that,

blakpəì ejà mənən nu ətsən tābən ku g \bar{e} wa. monkey that follow TOP human grain steal NOM+be HS monkeys steal grain from humans.

Why Dogs Have Long Tongues and Can't Talk

děgī təkcà pělaì m.rèŋ kā guu? təp màl gǔu lějit dog why tongue long words say ability NEG+have NOM story

told by Li Yaohua (nəwāŋzàr b.azì)

tçāpāıtçāpāınūu,děgīkāgui?sōtçìwà.long.ago timelong.ago timeTOPdogwordssayknow.howHSIt is saidlongagodogsknewhow to talk.

běnīběnā (ðdūn) dž, kā guu? sō g**ū**17 middle know.how livestock LOC words say NOM dðgī Ē tcìwà. dog be HS It is said among the livestock the one that knew how to talk was the dog.

tcā pǎı tcā pǎı nūu long.ago time long.ago time TOP **ěts**èn tě dðgī рī wa? sū: gūu tcìwà. Ē person AGT dog and pig raise NOM be HS It is said long ago (a) dog and (a) pig were raised by (a) person.

¹⁷It would be possible to use $n\bar{u}$ instead of $g\bar{u}$ here.

ðk-kàη tě wa? lě (něu) děgī, 3-master AGT dog pig DAT TOP сш guu? dām màl tçìwă, tāŋ what also anything NEG+have HS say The master did not say anything to the dog or the pig (i.e., he was satisfied with their work, and) īmrxę sǎ...āŋ nàndǎgàm **ð**ŋzā ΖĪ tcìwǎ. evening morning well food HS give gave them food (fed them well) morning and night. ěk-kàn tě nàmian-nàmian 3-master AGT daytime-REDUP dðgī wa? ātmě wà lě sělà:n tcìwă. рī pig field do PURP send.out HS dog and The master would send the dog and the pig out to work the field every day. ātmě wà lē sðlàŋ bē, field DAT send.out do LNK рī mā-rěnā¹⁸ tcìwà. wa? $c\bar{\epsilon}$ $p\bar{1}$ $c\bar{\epsilon}$ (wā) wà pig one day one day NEG-rest ADV do HS When they were sent out to work the field, the pig would work all day without resting. dðgī nūu wa? ðm.ā wà pāı, TOP field time dog pig do ātmě tçēm dž tcìwà. Ţib field edge LOC sleep HS When the pig was working the field, the dog would sleep by the edge of the field.

¹⁸Here there is a tone change (< $r \neq n a$) because of the addition of the negative prefix.

íur.xé 15? tsot¹⁹ dū měnəŋ nū, night return time arrive follow TOP dðgī tě ò dð tě wa? **Đ**ĩ mỹ dog AGT do field LOC AGT pig dðgī māl tcē **ð**bl**ð**n $g\bar{u}^{20}$ **ð**zət tçìwă. footprint only/just make.mark dog NOM step.on HS At night, when it was time to return, the dog would leave his footprints in the field where the pig had worked.

wa? šm.ā wà t5:n měnəŋ nū, měnəŋ rěnà īju pāı, finish follow pig field do TOP tired follow rest time When the pig finished working the field and was tired and resting,

děgī ūzù cùm lě lo? tçìwǎ, ěx.tuī dū měnēŋ nū, dog first house DAT return HS night arrive follow TOP the dog would first go home and at night

dǎgī (tě) ǎk-kàŋ lĚ kluup tçìwǎ, dog AGT 3-master DAT deceive HS would deceive the master (saying):

" \check{a} -kàŋ! lāmbro? wa?, àŋ nữu cẽ nī cẽ nī 1-master friend pig 3sg TOP one day one day

ăm.tā t¢ēm dă Jip, field edge LOC sleep

ðgờ dèn mð-dèn mð-s5:." nūu **Đ**ư mộ wən àn tě field do+1sg tired NEG-tired 3sg AGT 1sg TOP NEG-know "Master! Friend Pig, he sleeps all day at the edge of the field, not knowing whether or not I am tired working in the field." (i.e.: "not caring whether I am tired or not from doing all the work")

¹⁹The expression *tsot* $\delta \eta z \bar{i}$ 'time' or the nominalizer $s\bar{a}$ could be used here instead of *tsot*.

²⁰It would be possible to use the topic marker $n\bar{u}$ instead of $g\bar{u}$ here.

děgī ē-wā ěk-kàŋ lě kluup tçìwă. dog DEM-ADV 3-master DAT deceive HS The dog deceived his master in this way.

àk-kàŋ nàŋdǎgàm nit-çǔu tçìwǎ,
3-master well think-R/M HS
The master thought about this for a while/well,

">jg> jm.rā lš cừu mj-jūn,
1sg field DAT also NEG-go+1sg
(and said to himself,) "I haven't gone to the field,

cē kā tě 135 guu? (gľu) CL(person) one say NOM word INST ðnī²¹ zū ma?-zū gu? təp màl, NEG-right ability who right say NEG+have (so) I can't say on the basis of one person's word who is right and who is wrong,

jùŋ." dēlā àgà **Đ**ĩ mỹ lě lē ĮŪUŊ ĮƏŋ field DAT see want+1sg later 1sg **PURP** go+1sg later I want to go to the field myself to see."

 $\bar{\epsilon}$ -b $\bar{\epsilon}$ n \bar{u} d $\check{\sigma}$ g $\bar{\imath}$ $\bar{\epsilon}$ -w $\bar{\alpha}$ gw? b $\bar{\epsilon}$ c \check{u} , $\check{\sigma}$ k-k $\check{\alpha}$ ŋ t $\check{\epsilon}$ DEM-LNK TOP dog DEM-ADV say LNK also 3-master AGT This way, when the dog talks like this, the master

 $k\bar{\alpha}p\bar{\epsilon}$ Jo? n ϵ ? təì wā mə̆-Jà:ŋtcìwă. which CL(person) eye big ADV NEG-see HS won't be biased towards either of them.²²

ějà tūm nūu, ěk-kàŋ tsha? wā nānī wà lě Jì tçìwă. that after TOP 3-master secretly ADV peep do PURP go HS After that, the master went to secretly spy on them.

²¹ $k\bar{a}p\bar{\epsilon} j \partial i$ 'which-CL(for people)' could be used instead of $\partial n\bar{i}$ here. ²² *ne? tài* $j\partial \eta$, literally "eye big see" is a metaphor for 'have a bias'.

ěm.īā wà lš sělàŋ-làŋ,
field do DAT send.out-REDUP
sent them out to the fields to work,

pālī tūm p \bar{e} , s \bar{e} m l \bar{e} Jì t¢ìwà. behind after ABL peep PURP go HS He went behind them to spy on them.

šk-kàŋ šm.īā lš Jì tçìwă.
3-master field DAT go HS
The master went to the field.

těsā $c\bar{\epsilon}$ $p\bar{1}$ něu, begin one day TOP The first day,

wo? nừu nàm-ăxruıī xr ϵ ? nitch β ? g \bar{u} l-(l $\bar{\epsilon}$)-g \bar{u} l pig TOP heaven-evening EXT tail move-RP²³-REDUP

ātmě wǎ. wa? nūu lēcùu mð-wà wà wǎ. mūu field slack.off NEG-do EMP do HS pig TOP HS the pig worked from morning until night in the field, wagging his tail, and didn't slack off.

 $\bar{\epsilon}$ -b $\bar{\epsilon}$, d $\check{\sigma}$ g $\bar{1}$ n \bar{t} u $\check{\sigma}$ m $t\bar{a}$ d $\check{\sigma}$ m \bar{a} -d $\check{\sigma}$ g $t\bar{a}$ w \dot{a} . DEM-LNK dog TOP field LOC NEG-see HS (The master) did not see the dog in the field.

ē-wā ē-bē çǔ kā mā-gu?-gu?.
DEM-ADV DEM-LNK also word NEG-say-REDUP
He didn't say anything about this.

²³ lē (~ lǎ) is an optional reduplication particle (RP). In this clause the verb *wət* 'wag' could also have been used, i.e. *wət-lē-wət*.

dǎgī nī wa? mǎ-lɔ? tsàr, dog and pig NEG-arrive time Before the dog and pig arrived,

>ə́bɹà-b.tà
cùm lč
lɔ?-lɔ?
nŭı,
quickly-REDUP
house
DAT
return-REDUP
TOP
he quickly returned to the house,

 $\check{\partial}\eta z\bar{\alpha} z\bar{u}$:- $z\bar{u}$:, $d\check{\partial}g\bar{1} n\bar{1} w\alpha$? $l\check{\epsilon} c\bar{\epsilon}tc\bar{1} w\bar{\alpha} z\bar{1} tc\bar{i}w\bar{\alpha}$. food make-REDUP dog and pig DAT the same ADV give HS made the food and gave it to the dog and pig equally (the same to each).

ěxruī dū měnēŋ, děgī ěk-kàŋ lē evening arrive follow dog 3-master DAT

5lo? ūzù wā gu? t¢ìwǎ, again before ADV say HS In the evening the dog, as before, said to the master,

"nà wa? lē šŋzā tōŋmɛ? dǒ ni-zī:, lēkā cǔu mě-wà. 2sg pig DAT food wastefully LOC NF-give work also NEG-do "You are giving the pig food for nothing, as he doesn't work.

nà nit ně-gèm, àŋ tě mě-sō." 2sg mind NF-good 3sg AGT NEG-know You have a good heart but he doesn't know it (doesn't appreciate it)."

 $\bar{\epsilon}$ -wā $\bar{\epsilon}$ -b $\bar{\epsilon}$ cửu $\check{\delta}$ k-kàŋ tāŋ cửu mā-guu? wǎ, DEM-ADV DEM-LNK also 3-master what also NEG-say HS The master still didn't say anything about this,

 $c\bar{\epsilon}$ k $\bar{\sigma}_{I}$ d $\check{\sigma}$ t $c\bar{\epsilon}$ $J\dot{\alpha}$: η m $\bar{\alpha}$ -p $\check{\sigma}s\bar{\alpha}$: w $\dot{\alpha}$. one time LOC only look NEG-know(clearly) HS he only looked one time, (so) he wasn't sure. ðjà tūm ðk-kō1-kō1 sēm bē,
 that after PREF-time-REDUP peep LNK
 After spying on them several times,

 $d\check{\partial}g\bar{1}$ $\check{\partial}l\bar{2}z\bar{\epsilon}$ $g\bar{\epsilon}$ mu wà. dog lie NOM+be EMP HS (he found) it was the dog who was lying.

tāmā lēkā wà tçē wǎ. gūu wa? Ē mūu NOM pig really work do only be EMP HS It was only the pig who was really working.

dǎgī nàmjàŋ lēcù wà, dog daytime slack.off do In the daytime the dog slacked off,

 $\tilde{\partial}xrw\bar{1}-\tilde{\partial}xrw\bar{1}$ $\bar{u}z\hat{u}$ 15? $z\bar{1}n$, $\tilde{\partial}k-k\hat{\partial}\eta$ 1 $\bar{\epsilon}$ kluup wå. night-REDUP before return LNK 3-master DAT deceive HS and every night returned first and lied to the master.

wa? nūu kā guu? mě-sō, pig TOP word say NEG-know The pig didn't know how to talk,

 $\bar{\epsilon}$ -b $\bar{\epsilon}$ d $\check{\sigma}$ g \bar{i} n $\bar{t}u$ k $\bar{t}a$ gu? s \bar{s} . DEM-LNK dog TOP word say know but the dog knew how to talk.

ějà měnēŋ nūu, ěk-kàŋ èŋ ŋī lěthat follow TOP 3-master 3dual DAT

 $c\bar{c}tc\bar{i}$ $\check{\partial}\eta z\bar{\alpha}$ $z\bar{i}$ $tc\bar{i}w\dot{\alpha}$. the.same food give HS This way, the master first gave them the same food.

dēlā cà měnəŋ nū, dðgī lě ðk-kàŋ ε-wā guu? wå, TOP later become follow 3-master dog DAT DEM-ADV say HS Later, the master said to the dog:

"tōn nà tōŋ cǔu mē-gu? òl, now 2sg what also NEG+NF-say IMP "Now don't you say anything,

nð-kàŋ kā gu? pðwəŋ, 2-master word say will+1sg your master (I) want to talk.

tān nà pā cūu na?-ǎg.aà:, dèn cūu ni-dèn, now 2sg belly also NF-full(of.food) tired also NF-tired Now your stomach is full and you are tired,

 $j\hat{\alpha}$ $d\check{\delta}$ $p\bar{\alpha}$ -rěnà $\hat{\partial}m,$ $n\bar{1}g\partial\eta$ $p\check{\partial}$ -ga:ì,thisLOCIMP-restPOLmouthIMP-opencome here and rest, and open your mouth.IMP-openIMP-open

nà pělaì Jèŋ jǔuŋ", ē-wā g.īu:ŋ měnēŋ, 2sg tongue see want+1sg DEM-ADV say follow I want to see your tongue." He said like this.

děgī nīgòŋ ga:ì-gaì (zīn) pělaì zū: pā., dog mouth open-open LNK tongue stick.out time When the dog opened his mouth and stuck out his tongue,

šk-kàŋ tế pělaì cà:l-cà:l,
3-master AGT tongue pull-REDUP
The master pulled it,

dǎgī lǎ $\bar{\epsilon}$ -wā g. $\bar{t}u$: η wǎ, " η i-Jà: η bǎ, dog DAT like.this say HS NF-see LNK He said to the dog like this: "If you look at it,

nà šl5zē sā-sā wā mš-cà jùm, 2sg lie know.how-REDUP COMP NEG-become seem It seems like you don't know how to lie, nà Jà pělaì tế ni-kluup, 2sg this tongue INST NF-deceive you use this tongue to lie (to me),

Jà pělaí nà lě təŋ сĭи zīgū màl mūu. this tongue 2sg DAT what also NEG+have EMP use this tongue is of no use to you.

Jàpělaìmàl $b\bar{\epsilon}$,thistongueNEG+haveLNKIf you didn't have this tongue,

ějà tūm nūu, děgī pělaì m.rén tçìwă,
that after TOP dog tongue long HS
After that, the dog's tongue was long,

kā gu? təp màl tçìwă. word say ability NEG+have HS and he did not have the ability to speak.

The Story of Nisham, the Flood, and the Creation of the Different Peoples

by Li Yaohua (nəwāŋzàr b.īazì)

tçā	pāı	tçā	pāı	ěts èŋ	kıòŋ	dō
long.ago	time	long.ago	time	human	village	LOC
Long ago,	in a hu	ıman villag	ge			

niçàm lā:n >>l t¢ìwǎ, (name) named have/exist HS there lived a person named "Nisham".²⁴

ðjà nicàm tçìwà. nūu ΖĒJ ku? sō. nìt¢3? kw? kā that (name) TOP fly also know.how tail also grow HS That Nisham could fly and had a tail.

niçàm tē ětsèŋ ěŋzā kəì mě-zū:: wà, (name) AGT human food eat NEG-allow HS Nisham didn't allow the people to eat their food,

ětsén énza kāi-kāi pewa měnān, human food eat-REDUP just.about.to follow just as they were about to eat their food,

>jyzālaktāŋ>lšcūŋzūŋlšfoodpotaboveDATtreeDAThe would take the pot up a tree

tắc
ữu:.
ưzĩn kā:i²
 25 wà, snatch LNK eat HS and eat it,

pằmā kằnā-kằnā dằgnàn cũngzũn lễ rưnp zīn à: (tçì)wà. girl which-REDUP beautiful tree DAT grab LNK do HS and would grab whichever girls were beautiful up to the tree and do (rape) them.

ňjà měnāŋ nūu, ětsèŋ sě-dùu-dùu-cùu²⁶
 that follow TOP human CAUS-get.together-REDUP- R/M
 Therefore, the people got together

²⁴Also called *nimuçàm*.

²⁵ *kài* would also be possible here.

²⁶ *təx.tūum-təx.tūum-cŭu* would also be possible here.

niçàm sət sā blū wà wǎ. (name) kill NOM discuss do/make HS and discussed killing Nisham.

ðjà niçàm cùm (lɛ̃) cùl-cùl,
that (name) house DAT invite-REDUP
They invited Nisham into the house,

tcǎlīuŋpē $\bar{\epsilon}$ -wāgrūŋwǎ,below.the.houseABLDEM-ADV sayHSand said from below the house,

nitco? cà:m pā., dǎgūu Jo? k.āpū tǎ tǎkuk-kuk, tail hang.down time nine CL strong(man) AGT pull-REDUP When he hung his tail down, nine strong men pulled on it,

nəptçūuŋkànp \bar{e} ,měguūŋt \bar{e} ěz»doorwayABLpikeINSTspear(v.)HSand from the doorway speared him with a pike.

sət tōn měnāŋ, nicàm cì gūu ŋāŋ lě tcat wǎ. kill finish follow (name) dead body water DAT throw HS After killing him, they threw Nisham's body into the water,

 $c\bar{\epsilon}$ $tc\bar{\epsilon}\eta$ $d\bar{u}$ $b\bar{\epsilon}$, sot $t\bar{\epsilon}\eta$ one (unit of measure of distance) reach LNK the.more big with each "tcen" that it moved down the water,

 $c\bar{\epsilon}$ train $c\bar{\epsilon}$ train $d\bar{u}$ $b\bar{\epsilon}$ sot train, one (unit of measure of distance) reach LNK the more big it got bigger and bigger,

²⁷ rət (or $r\dot{a}$) 'come' also has the sense of making the imperative more polite.

 $d\bar{\epsilon}l\bar{\alpha}$ $j\hat{\sigma}$ $\eta\bar{\alpha}\eta$ $t\bar{u}m$ (giu) mělì, finally below water without NOM place finally, it got to the place where there was no more water (where the water goes down),

niçàm çì gūu tế ŋāŋ sừu tçìwǎ. (name) dead body INST water stop.up HS and the body stopped up the water,

ðjà pāı, ðŋŋī nām
that time 3dl brother.and.sister
At that time, a brother and sister

mězε? kɔ? lě Jì t¢ìwǎ. mushroom pick DAT go HS went mushroom picking,

 $m \tilde{z} \epsilon^{2}$ $\bar{\epsilon} - b \bar{\epsilon} - n \tilde{u}$, mushroom DEM-LNK-TOPIC as for the mushrooms,

ηò lě dū bě, àl sət sət wǎ, above DAT reach LNK the.more the.more have HS there were more and more the higher they went.

x.īākā.twāçǔumà-dàmwǎ.baskethowalsoNEG-fullHSNo matterwhat the basket wouldn't fill up.

pětchu? ku? "cì-zùu-zǔu cì-zùu-zǔu" gu? zīn, bird also water-flood-REDUP water-flood-REDUP say LNK The birds said "there's a flood, there's a flood!", $\eta \hat{\sigma}$ $l\bar{\epsilon}$ $\eta \hat{\sigma}$ $l\bar{\epsilon}$ $z\bar{\epsilon}_{I}$ wǎ. above DAT above DAT fly HS and flew higher and higher.

dēlā, kðwākā.pū mðlì lě ðpla? tçìwǎ. later (place name) place DAT arrive HS Finally, the people arrived at "kðwa kərpu".

cìzìn nōn tế cừ $\bar{\epsilon}$ -l $\bar{\epsilon}$ d \bar{u} :²⁸ wà. flood.water water AGT also DEM-DAT reach HS The flood water also reached there.

àŋŋī nām lǔŋbu? dō .tòŋ wǎ.
3dl brother.and.sister cliff.side LOC sit HS
The brother and sister sat at the bottom of a cliff.

cìzīn	ŋāŋ	tě	àŋŋī	nām	ıón	lě
flood.water	water	AGT	3dl	brother.and.sister	sit	DAT

mð-dū: wǎ. tsēnmà cē təp tě tcē CL INST batten²⁹ one only NEG-reach HS The flood water stopped just one batten's width away from where the brother and sister were sitting.

ðjà būu lē lē ò bě. nān tcat snake that water DAT throw DAT do LNK When the people were going to throw the snakes into the river,

²⁸ *x.rap* 'arrive' would be possible here instead of $d\bar{u}$.

²⁹ Board for packing threads on a loom.

"
ějùŋni-tcətbē,1plNF-throw+1plLNK(The snakes said)"If you throw us into the river,

n
ðjùn ku? la?-mɛ-
òl jǔn." $\bar{\epsilon}$ -wā gu? tçìwǎ.
2pl also let-NEG+NF-exist pl DEM-ADV say HS you won't live either." the snakes said.

bū \check{a} \check{b} \check{a} \check{b} \check{a} \check{b} \check{a} \check{b} \check{b} \check{c} \check{b} \check{a} \check{c} \check{b} \check{c} \check{b} \check{c} \check{b} \check{c} \check{b} \check{c} \check{b} \check{c} \check{c}

ějà cìzìn cì děgù nī děgù ja? cà měnēn bet tçìwă. that flood.water water nine day nine night become follow recede HS The water receded after nine days and nights.

ðjà mðnāŋ, ðŋŋī nðm
that follow 3dl brother.and.sister
Then the brother and sister

 $J\hat{J}$ k $I\bar{J}\eta$ lě $\tilde{J}ts\hat{J}\eta$ lā lē lJ? t $c\hat{J}w\dot{d}$. below village DAT human look.for PURP return(vi.) HS returned to the village to look for people.

kā-dā kā-dā lā³⁰ bē cǔu, ǎtsàŋ ma-dǎg.ià tcìwǎ. WH-LOC WH-LOC look.for LNK also human NEG-have HS Wherever they looked, there were no people.

³⁰ $l\bar{a}$ would also be possible here.

 $t\bar{a}l\bar{3}\eta^{31}$ tālīŋ cù, ntu³² lā lě ĮÌ bē that.way that.way TOP look.for PURP LNK also go They each went their own way to look,

ěxruī-ěxruī 5lo? ědù-nī těxrum ma? wà. night-REDUP again self-dl get.together RECIP HS and then came back together each night.

tǎnī cǔu màl wā cā kəì bē, fire also NEG+have ADV meat eat LNK They had no fire, so when they ate meat,

pěmā pěmā nàmgāŋ lě kəì tcìwà. džgān zīn sunlight woman DAT LNK woman roast eat HS the woman cooked (her meat) in the sun and ate it,

lāŋlà lāŋlà ǎk-tūŋ kəì tçìwǎ. man man PREF-raw eat HS but the man ate it raw (lit: 'ate raw ones').

ðxıī³³ jup-jup mðnāŋ,
night sleep-REDUP follow
Every night, when it was time to sleep,

(àŋŋī)ðlàŋdōdōŋsðkāmdō(3dl)betweenLOCwater.carring.tubelid.of.tubeLOCin between them they would put water in a cup (the lid of a carrying tube)

³¹ $t\bar{a}$ is not one of the usual demonstrative pronouns, but seems to have originally had such a meaning, and is now limited to certain idomatic phrases, such as this one. As $l\bar{\jmath}\eta$ can mean 'river valley', this expression might mean 'that valley and that valley'. Cf. also the Rawang phrase $t\bar{a}s\partial\eta t\bar{a}l\bar{e}$, a phrase meaning 'to each other' used in reciprocals, where $s\partial\eta$ and $l\bar{e}$ are dative markers (LaPolla 2000).

³² $l\bar{\varepsilon}$ would also be possible here.

³³ Both $\partial xr\bar{i}$ and $\partial xru\bar{i}$ are acceptable.

 $\eta \bar{\alpha} \eta$ $J \bar{\alpha}$ $z \bar{J} n$ $J \bar{J} p$ wà. water put LNK sleep HS of water and sleep.

sə̆.rāŋ dū-dū wā mə̆nə̈ŋ, morning reach-REDUP ADV follow In the morning,

 $\eta \bar{\alpha} \eta$ səkəm ma-dəgul be cu, water lid.of.tube NEG-move LNK still that cup of water wasn't moved (no one moved the cup),

tāl lāi dō sð-JŌŋ-cŭu³⁴ tāl lāi lā wǎ. Ξŋ, Ξŋ back side LOC back side LOC LOC naturally CAUS-sit-R/M HS but it ended up behind them (moved itself).

 $\partial \eta \eta \overline{1}$ c $\overline{\epsilon}$ kət c $\overline{\epsilon}$ kət l $\overline{0}$ $\partial J \overline{1}$ jp-c \overline{u} w $\overline{0}$. 3dl one time one time naturally PREF-sleep-R/M HS The brother and sister ended up sleeping together unintentionally.

 $\check{\partial}xrun$ jip^{35} mětçà, $\bar{\epsilon}$ -wāsěmottçìwă,nightsleepprepareDEM-ADVswear(hope)HSAt night when they were preparing to sleep,

">jūŋ >ts>ŋ >ŋjù .ī bē, 1pl human seed put/leave LNK they swore "If we are the seeds of human-kind,

ŋāŋ dǎgù wàŋ la?-ǎjù àmmū." water nine CL let-flow EMPH let nine rivers flow."

³⁴Here there is a tone change on $r \partial \eta$ 'sit' because of the addition of the reflexive/middle marker.

³⁵ Both *jup* and *jip* are acceptable.

sð ang du mðnān, morning reach follow When the morning came,

JĒsēŋ³⁶ děgù wàŋ ŋāŋ ějù tçìwǎ.³⁷ really nine CL water flow HS nine rivers really did flow.

ějà měnāŋ nǔu ε̄-wā guu? wǎ, that follow TOP DEM-ADV say HS Therefore they said,

"ǎjùŋ lā gǎmū nàm lā tǎ 1pl god (name) heaven god AGT

>ðts>ŋ
>ðŋjùu
Jō
gē
mūu."
human seeds
put/leave
NOM+be
EMPH
"We are the human seeds left by the god of heaven Gšmūu."

 $\bar{\epsilon}$ -wāgu? zīnmōwa?wàtçìwǎ.DEM-ADVsayLNKhusband.and.wifedoHSSaying like this they then became husband and wife.

àŋ nīmōwa?wàtīum,3dlhusband.and.wifedoafterAfter the two became husband and wife,

ěktcěl ləŋlà dðgùu pěmā dðgùu à: tcìwà. 133 135 child boy nine CL girl nine CL do HS they gave birth to nine boys and girls.

ějà ěktcèl pūŋ ŋī nāŋ,
that children eldest.boy and eldest.girl
Those children (paired off) with the oldest boy marrying the oldest girl,

³⁶ $t\bar{a}m\bar{a}$ could be used here instead of $J\bar{c}s\bar{s}J$.

ri could be used in place of tci here, to show that the action happened at night.

cīn pī pēn, second.eldest.boy and second.eldest.girl

cùulcùulmōwa?wàwǎ.one.after.anotherhusband.and.wifedoHSthe second boy marrying the second girl, etc.HSHS

mǎlì ǎ-tòn ma? b $\bar{\epsilon}$, place PREF-divide RECIP LNK When it was time to divide up (go to) different places,

pěcīn ě-sēi ma? wá. heart/liver PREF-spicy RECIP HS they were jealous of each other.

ðjà dðdðm tcìwà. měnəŋ tðlī ma? nū, ap zū:ม that follow TOP bow shoot compete RECIP CAUSE HS Therefore (the parents) had them compete in shooting the bow.

tělī ap bē,bow shoot LNKWhen they shot the bows,

 $p\bar{u}\eta$ $p\bar{1}$ $n\bar{\partial}\eta$ (tě) t $c\bar{\epsilon}$ t ∂ ì ∂ tù tcìwà. eldest.boy and eldest.girl AGT only very(big) accurate HS only Pung(eldest boy) and Nang(eldest girl) shot accurately.

àjà mànāŋ, pūŋ ŋī nāŋ
 that follow eldest.boy and eldest.girl
 Therefore the oldest

Jàmělìwà:lwǎ.Chineseplaceallocate/divideHSwere given (sent to) the Chinese area.

cīn pī pēn second.eldest.boy and second.eldest.girl The second oldest,

məkpəìmělì $(l\bar{\epsilon})$ wā:lwǎ.TibetanplaceDATallocate/divideHSwere given (sent to) the Tibetan area.

tǎ.rùŋ mělì, Dulong place The Dulong area,

kwēn $p\bar{1}$ $c\bar{a}\eta$ $\bar{\epsilon}$ tcìwǎ.third.eldest.boyandthird.eldest.girlbeHSwas (given to)the third oldest.HS

 $j\dot{\alpha}$ $n\bar{n}$ məkpəì tě $j\bar{u}n$ (tě) tək tçìwà. Chinese and Tibetan AGT bag INST collect HS the Chinese and the Tibetans used bags to get their share.

tǎ.rùŋ tế tǎ.ròŋ (tế) tək tçìwǎ.
Dulong AGT type.of.basket INST collect HS
The Dulongs used a basket with holes to get the songs (and they came out).

tǎ.rùŋ tê ǎjà nūu³⁸ mānzū mǎ-sā: wǎ. Dulong AGT that TOP song NEG-know.how HS So the Dulongs don't know how to sing (don't know any songs).

měgůu ě-tôn ma? $b\bar{\epsilon}$, horse PREF-divide RECIP LNK When (they) divided up the horses (among themseleves),

³⁸ $t\bar{\varepsilon}$ could be used here instead of $n\bar{u}$ to more clearly show the causation ('because of this').

tǎ.rùŋ tǎ tǎŋ5l zū:-zū, Dulong AGT walking.stick make-REDUP the Dulong made a walking stick (and said),

"ǎgà mðgùu ŧà la?-ē" (guu? wǎ. zīn) g.រណ៍:ŋ horse this 1sg let-be say LNK say HS "Let this be my horse." he said.

tð.rùŋ mðlì ðjà něu,³⁹ mðgùu màl gē tçìwă. Dulong place that TOP horse NOM+be NEG+have HS Therefore the Dulong place is one without horses.

tă.rùŋ dō .ròŋ gữu Dulong LOC exist/sit NOM Since the Dulong place is lived in

kw $\bar{\epsilon}$ n $p\bar{1}$ $c\bar{\sigma}\eta$ $\bar{\epsilon}$ m $\bar{n}\bar{n}\bar{\eta}$, third.eldest.boy and third.eldest.girl be follow by the third oldest,

"cəkkıa`ı lōŋ" lā:n tç`ıwă. third.eldest river.valley called HS it is called "cəkkhıai lɔŋ" ("third eldest river valley").

 $^{{}^{39}}t\bar{\epsilon}$ could be used here instead of $n\bar{u}$ to more clearly show the causation ('because of this').

Abbreviations

1-, 2-, 3- ABL	1st, 2nd, and 3rd person possessive prefixes ablative marker
ADL	adverbial marker
AGT	agentive marker
CAUS	causative prefix
CAUSE	causative auxiliary verb
CL	numeral classifier
DAT	dative/allative marker; used for 'anti-agentive' marking, i.e. to mark animate monotransitive patient arguments and dative arguments.
EMPH	emphatic tone of voice marker
EXT	verbal action extent marker (the element before the marker is the extent reached by the verbal action)
HS	hearsay marker; in the traditional stories it is used on almost every
115	complete clause, and could be translated as "It is said that", but I have left it untranslated
INST	instrumental marker (same form as agentive)
LNK	linker (links two clauses or discourse segments)
LOC	locative and temporal marker
NEG	negative prefix
NF	non-first-person actor marker; marks a situation where a speech act participant is mentioned in the clause, but the speaker is not the actor
NOM	nominalizer
NS	numeral substitute (used with classifier when no numeral present)
PREF	intransitivizing prefix; with a non-singular actor it gives the verb a reciprocal sense
PURP	purposive marker (marks purpose of action — same form as dative)
RECIP	optional postverbal reciprocal marker (ma?)
REDUP	reduplication of verb to show completed action (if dynamic verb) or intensification or adverbialization (if stative verb); with nouns
R/M	and interrogative pronouns reduplication has a distributive sense reflexive/middle marker; often used for intransitivizing transitive
	verbs
RP	optional reduplication particle
RQ	rhetorical question marker
ТОР	topic marker
WH	interrogative pronoun

Chinese code-mixing/loan words are in bold. I have kept some of the phonetic variation found in the original transcription, such as having both $\varepsilon 2w\bar{a}$ and $\bar{\varepsilon}w\bar{a}$ for '(in) this way', $n\check{a}$ and $n\bar{u}u$ for the topic marker (which is also used at the end of clauses, and so sometimes glossed as "LNK", and $b\bar{\varepsilon}$ and $b\bar{a}i$ for the ubiquitous linking particle. There are also a few cases of morphophonemic

sandhi variation, such as the change from nasal to voiceless stop (e.g. the prefix $/\Im_{-}/>[\Im_{-}]$ when followed by a voiceless stop; $/k\bar{\alpha}m/$ 'bamboo' > [kap] in *kap-ka*? 'bamboo strip').

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