

(yéi) + O-Ø-√tee h 1

(na state verb – object intransitive)

for O to be (that way)

	COM / HORT	PROHIBITIVE	IMPERFECTIVE	IMPERFECTIVE (-)
1SG	yéi <u>xat</u> nagatee!	—	yéi <u>xat</u> yatee	tlél yéi <u>xat</u> utí
1PL	yéi ha <u>a</u> nagatee!	—	yéi ha <u>a</u> yatee	tlél yéi ha <u>a</u> utí
2SG	yéi inatí!	líl yéi eetéek!	yéi iyatee	tlél yéi eetí
2PL	yéi yee natí!	líl yéi yee utéek!	yéi yee yatee	tlél yéi yee utí
3H	yéi ngatee!	—	yéi yatee	tlél yéi utí
3PL	yéi has nagatee!	—	yéi has yatee	tlél yéi has utí
4H	yéi <u>kaa</u> nagatee!	—	yéi <u>kaa</u> yatee	tlél yéi <u>kaa</u> utí

(yéi) + O-∅-√tee h 1

(na state verb – object intransitive)

for O to be (that way)

	PERFECTIVE	PERFECTIVE (-)	FUTURE	FUTURE (-)
1SG	yéi <u>xat</u> wootee	tlél yéi <u>xat</u> wutee	yéi <u>xat</u> kg <u>watée</u>	tlél yéi <u>xat</u> kg <u>watee</u>
1PL	yéi ha <u>a</u> wootee	tlél yéi ha <u>a</u> wutee	yéi ha <u>a</u> kg <u>watée</u>	tlél yéi ha <u>a</u> kg <u>watee</u>
2SG	yéi iwootee	tlél yéi iwu <u>tee</u>	yéi ik <u>gwatée</u>	tlél yéi ik <u>gwatee</u>
2PL	yéi yee wootee	tlél yéi yee wutee	yéi yee kg <u>watée</u>	tlél yéi yee kg <u>watee</u>
3H	yéi wootee	tlél yéi wutee	yéi kg <u>watée</u>	tlél yéi kg <u>watee</u>
3PL	yéi has wootee	tlél yéi has wutee	yéi has kg <u>watée</u>	tlél yéi has kg <u>watee</u>
4H	yéi <u>kaa</u> wootee	tlél yéi <u>kaa</u> wutee	yéi <u>kaa</u> kg <u>watée</u>	tlél yéi <u>kaa</u> kg <u>watee</u>

# N-x + O-s- $\sqrt{\text{tee}}$ h 1

(na state verb – object intransitive)

for O to be N (a member of a group); for O to become N

	COM / HORT	PROHIBITIVE	IMPERFECTIVE	IMPERFECTIVE (-)
1SG	N- <u>x</u> <u>xat</u> naxsatee!	—	N- <u>x</u> <u>xat</u> sitee	tlél N- <u>x</u> <u>xat</u> ustí
1PL	N- <u>x</u> haa naxsatee!	—	N- <u>x</u> haa sitee	tlél N- <u>x</u> haa ustí
2SG	N- <u>x</u> inastí!	lil N- <u>x</u> yoo eesteeegík!	N- <u>x</u> isitee	tlél N- <u>x</u> eestí
2PL	N- <u>x</u> yee nastí!	lil N- <u>x</u> yoo yee steegík!	N- <u>x</u> yee sitee	tlél N- <u>x</u> yee ustí
3H	N- <u>x</u> naxsatee!	—	N- <u>x</u> sitee	tlél N- <u>x</u> ustí
3PL	N- <u>x</u> has naxsatee!	—	N- <u>x</u> has sitee	tlél N- <u>x</u> has ustí
4H	N- <u>x</u> <u>kaa</u> naxsatee!	—	N- <u>x</u> <u>kaa</u> sitee	tlél N- <u>x</u> <u>kaa</u> ustí

# N-x + O-s- $\sqrt{\text{tee}}$ h 1

(na state verb – object intransitive)

for O to be N (a member of a group); for O to become N

	PERFECTIVE	PERFECTIVE (-)	FUTURE	FUTURE (-)
1SG	N- <u>x</u> xat wusitee	tlél N- <u>x</u> xat wustee	N- <u>x</u> xat guxsatée	tlél N- <u>x</u> xat guxsatee
1PL	N- <u>x</u> haa wsitee	tlél N- <u>x</u> haa wustee	N- <u>x</u> haa guxsatée	tlél N- <u>x</u> haa guxsatee
2SG	N- <u>x</u> iwsitee	tlél N- <u>x</u> iwustee	N- <u>x</u> iguxsatée	tlél N- <u>x</u> iguxsatee
2PL	N- <u>x</u> yee wsitee	tlél N- <u>x</u> yee wustee	N- <u>x</u> yee guxsatée	tlél N- <u>x</u> yee guxsatee
3H	N- <u>x</u> wusitee	tlél N- <u>x</u> wustee	N- <u>x</u> guxsatée	tlél N- <u>x</u> guxsatee
3PL	N- <u>x</u> has wusitee	tlél N- <u>x</u> has wustee	N- <u>x</u> has guxsatée	tlél N- <u>x</u> has guxsatee
4H	N- <u>x</u> kaa wsitee	tlél N- <u>x</u> kaa wustee	N- <u>x</u> kaa guxsatée	tlél N- <u>x</u> kaa guxsatee

# O-S-∅-√teen<sup>1</sup>

(*ga state verb – transitive*)

for S to see, perceive O (often abstract)

	COM / HORT	PROHIBITIVE	IMPERFECTIVE	IMPERFECTIVE (-)
1SG	—	—	xaatéen	tlél <u>xwateen</u>
1PL	—	—	tuwatéen	tlél tooteen
2SG	—	—	iyatéen	tlél eeteen
2PL	—	—	yeeytéen	tlél yiteen
3 <sup>H</sup>	—	—	ayatéen	tlél ooteen
3PL	—	—	has ayatéen	tlél has ooteen
4 <sup>H</sup>	—	—	duwatéen	tlél duteen

# O-S-∅-√teen<sup>1</sup>

(*ga state verb – transitive*)

for S to see, perceive O (often abstract)

	PERFECTIVE	PERFECTIVE (-)	FUTURE	FUTURE (-)
1SG	xwaateen	tlél xwateen	—	—
1PL	wutuwateen	tlél wutooteen	—	—
2SG	yeeteen	tlél yiteen	—	—
2PL	yeeyteen	tlél yiteen	—	—
3H	aawateen	tlél ooteen	—	—
3PL	has aawateen	tlél has ooteen	—	—
4H	wuduwateren	tlél wuduteen	—	—

# O-S-s- $\sqrt{}$ teen<sup>1</sup>

(*ga event verb – transitive*)  
for S to see, behold O (usually specific)

	COM / HORT	PROHIBITIVE	IMPERFECTIVE	IMPERFECTIVE (-)
1SG	gaakasateen!	—	—	—
1PL	gaax <u>t</u> sateen!	—	—	—
2SG	gasteen!	—	—	—
2PL	gaysateen!	—	—	—
3H	agaaxsateen!	—	—	—
3PL	has agaax <u>s</u> ateen!	—	—	—
4H	—	—	—	—

# O-S-s- $\sqrt{}$ teen<sup>1</sup>

(*ga event verb – transitive*)

for S to see, behold O (usually specific)

	PERFECTIVE	PERFECTIVE (-)	FUTURE	FUTURE (-)
1SG	xwasiteen	tlél xwasateen	yei kkwasatéen	tlél yei kkwasateen
1PL	wutusiteen	tlél wutusateen	yei gaxtusatéen	tlél yei gaxtusateen
2SG	yisiteen	tlél yisateen	yei kgisatéen	tlél yei kgisateen
2PL	yeeytéen	tlél yeeysateen	yei gaxyisatéen	tlél yei gaxyisateen
3H	awsiteen	tlél awusteen	yei aguxsatéen	tlél yei aguxsateen
3PL	has awsiteen	tlél has awusteen	yei has aguxsatéen	tlél yei has aguxsateen
4H	wududziteen	tlél wudusteen	yei gaxdustéen	tlél yei gaxdusteen

# O-d+∅-√xweitl<sup>1</sup>

(∅ event verb – object intransitive)

for O to be tired, weary

	COM / HORT	PROHIBITIVE	PROG IMPERFECTIVE	PROG IMPERFECTIVE (-)
1SG	xat <u>gadaxweitl!</u>	—	yaa xat nadaxwétl	tlél yaa xat nadaxwétl
1PL	haa <u>gadaxweitl</u>	—	yaa haa ndaxwétl	tlél yaa haa undaxwétl
2SG	idaxwétl!	líl iwdaxweidlík!	yaa indaxwétl	tlél yaa indaxwétl
2PL	yee daxwétl!	líl yee wdaxweidlík!	yaa yee ndaxwétl	tlél yaa yee undaxwétl
3H	<u>gadaxweitl!</u>	—	yaa ndaxwétl	tlél yaa undaxwétl
3PL	has <u>gadaxweitl</u>	—	yaa has nadaxwétl	tlél yaa has undaxwétl
4H	kugadaxweitl	—	yaa kundaxwétl	tlél yaa kundaxwétl

# O-d+∅-√xweitl<sup>1</sup>

(∅ event verb – object intransitive)

for O to be tired, weary

	PERFECTIVE	PERFECTIVE (-)	FUTURE	FUTURE (-)
1SG	xat wudixwétl	tlél xat wudaxweitl	xat guxdaxwéitl	tlél xat guxdaxweitl
1PL	haa wdixwétl	tlél haa wda <u>x</u> weitl	haa guxdaxwéitl	tlél haa guxdaxweitl
2SG	iwdixwétl	tlél iwdaxweitl	iguxdaxwéitl	tlél iguxdaxweitl
2PL	yee wdixwétl	tlél yee wda <u>x</u> weitl	yee guxdaxwéitl	tlél yee guxdaxweitl
3H	wudixwétl	tlél wudaxweitl	gu <u>x</u> daxwéitl	tlél guxdaxweitl
3PL	has wudixwétl	tlél has wudaxweitl	has guxdaxwéitl	tlél has guxdaxweitl
4H	kuwdixwétl	tlél kuwdaxweitl	kugu <u>x</u> daxwéitl	tlél kuguxdaxweitl

(yéi) + O-Ø-√nei 2 h

(na event verb – object intransitive)

for (that) to happen, occur to O

	COM / HORT	PROHIBITIVE	PROG IMPERFECTIVE	PROG IMPERFECTIVE (-)
1SG	yéi <u>xat</u> naganei!	lil x'wán <u>xat</u> wuneek!	yéi yaa <u>xat</u> nanein	—
1PL	yéi haanaganei!	lil x'wán haanaganei!	yéi yaa haanaganei	—
2SG	yéi <u>inaganei</u> !	lil x'wán iwuneek!	yéi yaa inanein	—
2PL	yéi <u>yee</u> naganei!	lil x'wán <u>yee</u> wuneek!	yéi yaa <u>yee</u> nanein	—
3H	yéi <u>naganei</u> !	lil x'wán wuneek!	yéi yaa nanein	—
3PL	yéi <u>has</u> naganei!	lil x'wán <u>has</u> wuneek!	yéi yaa <u>has</u> nanein	—
4H	yéi <u>kaa</u> naganei!	lil x'wán <u>kaa</u> wuneek!	yéi yaa <u>kaa</u> nanein	—

(yéi) + O-Ø-√nei 2 h

(*na event verb – object intransitive*)  
for (that) to happen, occur to O

	PERFECTIVE	PERFECTIVE (-)	FUTURE	FUTURE (-)
1SG	yéi xat woonei	tlél yéi xat wunei	yéi xat kg <u>wanei</u>	tlél yéi xat kg <u>wanei</u>
1PL	yéi haa woonei	tlél yéi haa wunei	yéi haa kg <u>wanei</u>	tlél yéi haa kg <u>wanei</u>
2SG	yéi iwoonei	tlél yéi iwunei	yéi ik <u>gwanei</u>	tlél yéi ik <u>gwanei</u>
2PL	yéi yee woonei	tlél yéi yee wunei	yéi yee kg <u>wanei</u>	tlél yéi yee kg <u>wanei</u>
3H	yéi woonei	tlél yéi wunei	yéi kg <u>wanei</u>	tlél yéi kg <u>wanei</u>
3PL	yéi has woonei	tlél yéi has wunei	yéi has kg <u>wanei</u>	tlél yéi has kg <u>wanei</u>
4H	yéi kaa woonei	tlél yéi k <u>áa</u> wunei	yéi kaa kg <u>wanei</u>	tlél yéi kaa kg <u>wanei</u>

(yéi) + O-S-s- $\sqrt{\text{nei}}$  2 h

*(na event verb – transitive)*

for S to do (that) to O; for S to fix, cause (that) to happen to O

	COM / HORT	PROHIBITIVE	IMPERFECTIVE	IMPERFECTIVE (-)
1SG	yéi n <u>k</u> asane	—	—	—
1PL	yéi nax <u>t</u> sanei	—	—	—
2SG	yéi nasné!	líl yéi isaneigík!	—	—
2PL	yéi naysané!	líl yéi yisaneigík!	—	—
3H	yéi anax <u>s</u> anei	—	—	—
3PL	yéi has anax <u>s</u> anei	—	—	—
4H	—	—	—	—

# (yéi) + O-S-s- $\sqrt{\text{nei}}$ 2 h

*(na event verb – transitive)*

for S to do (that) to O; for S to fix, cause (that) to happen to O

	PERFECTIVE	PERFECTIVE (-)	FUTURE	FUTURE (-)
1SG	yéi xwsinei	tlél yéi xwsanei	yéi kkwasanéi	tlél yéi kkwasanei
1PL	yéi wtusinei	tlél yéi wtusanei	yéi gax̣tusanéi	tlél yéi gax̣tusanei
2SG	yéi ysinei	tlél yéi ysanei	yéi kgisanéi	tlél yéi kgisanéi
2PL	yéi yeeysinei	tlél yéi yeeysanei	yéi gaxyisanéi	tlél yéi gaxyisanéi
3H	yéi awsinei	tlél yéi awusnei	yéi agux̣sanéi	tlél yéi agux̣sanéi
3PL	yéi has awsinei	tlél yéi has awusnei	yéi has agux̣sanéi	tlél yéi has agux̣sanéi
4H	yéi wdudzinei	tlél yéi wdusnei	yéi gax̣dusnéi	tlél yéi gax̣dusnei

# (yéi) + O-daa-S-∅-√nei 2 h

(*na act verb – transitive*)

for S to do, perform O (a particular action); for S to work on O

	COM / HORT	PROHIBITIVE	IMPERFECTIVE	IMPERFECTIVE (-)
1SG	yéi daankanei	—	yéi daaxanéi	tlél yéi daaxwané
1PL	yéi daanaxtoonei	—	yéi daatoonéi	tlél yéi daatooné
2SG	yéi daanané!	líl yéi daa.eeneix!	yéi daa.eenéi	tlél yéi daa.eené
2PL	yéi daanayné!	líl yéi daayeeneik!	yéi daaynáeí	tlél yéi daaynáe
3H	yéi adaanganei	—	yéi adaanéi	tlél yéi adaa.uné
3PL	yéi has adaanganei	—	yéi has adaanéi	tlél yéi has adaa.uné
4H	—	—	yéi daadunéi	tlél yéi daaduné

(yéi) + O-daa-S-∅-√nei<sup>2 h</sup>

(na act verb – transitive)

for S to do, perform O (a particular action); for S to work on O

	PERFECTIVE	PERFECTIVE (-)	FUTURE	FUTURE (-)
1SG	—	—	yéi daakkwanéi	tlél yéi daakkwanei
1PL	—	—	yéi daagaxtoonéi	tlél yéi daagaxtoonei
2SG	—	—	yéi daakgeenéi	tlél yéi daakgeenei
2PL	—	—	yéi daagaxyinéi	tlél yéi daagaxyinei
3H	—	—	yéi adaakgwanéi	tlél yéi adaakgwanei
3PL	—	—	yéi has adaakgwanéi	tlél yéi has adaakgwanei
4H	—	—	yéi daagaxdunéi	tlél yéi daagaxdunei

yéi + ji-S-∅-√nei 2 h

(*na act verb – subject intransitive*)

for S to work; for S to do

	COM / HORT	PROHIBITIVE	IMPERFECTIVE	IMPERFECTIVE (-)
1SG	yéi jinkanei	—	yéi jixané	tlél yéi jixwané
1PL	yéi jinaxtoonei	—	yéi jitooné	tlél yéi jitooné
2SG	yéi jinané!	líl yéi jinéik!	yéi jeené	tlél yéi jeené
2PL	yéi jinayné!	líl yéi jiynéik!	yéi jiyné	tlél yéi jiyné
3H	yéi jinganei	—	yéi jiné	tlél yéi jeené
3PL	yéi has jinganei	—	yéi has jiné	tlél yéi has jeené
4H	—	—	yéi jiduné	tlél yéi jiduné

yéi + ji-S-∅-√nei 2 h

(na act verb – subject intransitive)

for S to work; for S to do

	PERFECTIVE	PERFECTIVE (-)	FUTURE	FUTURE (-)
1SG	yéi jixwaanei	tlél yéi jixwanei	yéi jikkwanéi	tlél yéi jikkwanei
1PL	yéi jiwtuwanei	tlél yéi jiwtuonei	yéi jigaxtoonéi	tlél yéi jigaxtoonei
2SG	yéi jeeyanei	tlél yéi jiyyinei	yéi jikgeenéi	tlél yéi jikgeenei
2PL	yéi jiyeeynei	tlél yéi jiyeeynei	yéi jigaxyinéi	tlél yéi jigaxyinei
3H	yéi jeewanei	tlél yéi jiwunei	yéi jikgwanéi	tlél yéi jikgwanei
3PL	yéi has jeewanei	tlél yéi has jiwunei	yéi has jikgwanéi	tlél yéi has jikgwanei
4H	yéi jiwduwanei	tlél yéi jiwdunei	yéi jigaxdunéi	tlél yéi jigaxdunei

# O-∅-√k'éi

(*ga state verb – object intransitive*)

for O to be good, fine, pretty

	COM / HORT	PROHIBITIVE	IMPERFECTIVE	IMPERFECTIVE (-)
1SG	xat gagak'éi	—	xat yak'éi	tlél xat uk'é
1PL	haa kgak'éi	—	haa yak'éi	tlél haa uk'é
2SG	igak'éi!	lil eek'eiyík!	iyak'éi	tlél eek'é
2PL	yee gak'éi!	lil yee k'eiyík!	yee yak'éi	tlél yee uk'é
3H	gagak'éi	—	yak'éi	tlél uk'é
3PL	has gagak'éi	—	has yak'éi	tlél has uk'é
4H	—	—	kaa yak'éi	tlél kaa uk'é

# O-∅-√k'éi

(*ga state verb – object intransitive*)

for O to be good, fine, pretty

	PERFECTIVE	PERFECTIVE (-)	FUTURE	FUTURE (-)
1SG	ₓat wook'éi	tlél ḥat wuk'éi	kei ḥat gugak'éi	tlél kei ḥat gugak'éi
1PL	haa wook'éi	tlél haa wuk'éi	kei haa kgwak'éi	tlél kei haa kgwak'éi
2SG	iwook'éi	tlél iwuk'éi	kei ik̤gwak'éi	tlél kei ik̤gwak'éi
2PL	yee wook'éi	tlél yee wuk'éi	kei yee kgwak'éi	tlél kei yee kgwak'éi
3H	wook'éi	tlél wuk'éi	kei kgwak'éi	tlél kei kgwak'éi
3PL	has wook'éi	tlél has wuk'éi	kei has gugak'éi	tlél kei has gugak'éi
4H	₯aa wook'éi	tlél ₯aa wuk'éi	kei ₯aa kgwak'éi	tlél kei ₯aa kgwak'éi

# O-S-s- $\sqrt{koo}$ h 1

(Ø event verb – transitive)

for S to know, be acquainted with, make known O (esp. people, facts);  
for S to learn O (esp. facts)

	COM / HORT	PROHIBITIVE	PROG IMPERFECTIVE	PROG IMPERFECTIVE (-)
1SG	<u>k</u> asakóo	—	yaa nax <u>s</u> akwéin	—
1PL	<u>g</u> atusakóo	—	yaa ntusakwéin	—
2SG	sakó!	—	yaa nisakwéin	—
2PL	yisakó!	—	yaa naysakwéin	—
3H	ax <u>s</u> akóo	—	yaa anaskwéin	—
3PL	has ax <u>s</u> akóo	—	yaa has anaskwéin	—
4H	—	—	yaa nduskwéin	—

# O-S-s- $\sqrt{koo}$ h 1

(Ø event verb – transitive)

for S to know, be acquainted with, make known O (esp. people, facts);  
for S to learn O (esp. facts)

	PERFECTIVE	PERFECTIVE (-)	FUTURE	FUTURE (-)
1SG	xwasikóo	tlél xwasakú	kuk <u>a</u> sakóo	tlél kuk <u>as</u> akoo
1PL	wutusikóo	tlél wutusakú	gax <u>t</u> usakóo	tlél gax <u>t</u> usakoo
2SG	yisikóo	tlél yisakú	gag <u>i</u> sakóo	tlél gag <u>is</u> akoo
2PL	yeseysikóo	tlél yeseysakú	gaxyisakóo	tlél gaxyisakoo
3H	awsikóo	tlél awuskú	agu <u>x</u> sakóo	tlél agu <u>xs</u> akoo
3PL	has awsikóo	tlél has awuskú	has agu <u>xs</u> akóo	tlél has agu <u>xs</u> akoo
4H	wududzikóo	tlél wuduskú	gax <u>d</u> uskóo	tlél gax <u>d</u> uskoo

# O-S-sh- $\sqrt{góok}$ <sup>x 1</sup>

(ga state verb – transitive)

for S to know, learn how to do O

	COM / HORT	PROHIBITIVE	IMPERFECTIVE	IMPERFECTIVE (-)
1SG	gakashagóok	—	xashigóok	tlél uxshagóok
1PL	gaxtushagóok	—	tushigóok	tlél wutushagóok
2SG	gashgóok!	—	ishigóok	tlél eeshagóok
2PL	gayshagóok!	—	yishigóok	tlél yeeyshagóok
3H	agaxshagóok	—	ashigóok	tlél ooshgóok
3PL	has agaxshagóok	—	has ashigóok	tlél has ooshgóok
4H	—	—	dushigóok	tlél wudushagóok

# O-S-sh-√góok × 1

(*ga state verb – transitive*)

for S to know, learn how to do O

	PERFECTIVE	PERFECTIVE (-)	FUTURE	FUTURE (-)
1SG	xwashigóok	tlél xwashigóok	kei kkwashagóok	tlél kei kkwashagóok
1PL	wutushigóok	tlél wutushagóok	kei gaxtushagóok	tlél kei gaxtushagóok
2SG	yishigóok	tlél yishagóok	kei kgishagóok	tlél kei kgishagóok
2PL	yeeyshigóok	tlél yeeyshagóok	kei gaxyishagóok	tlél kei gaxyishagóok
3H	awshigóok	tlél awushgóok	kei aguxshagóok	tlél kei aguxshagóok
3PL	has awshigóok	tlél has awushgóok	kei has aguxshagóok	tlél kei has aguxshagóok
4H	wudushigóok	tlél wudushagóok	kei gaxdushagóok	tlél kei gaxdushagóok

# N + tuwáa + S-s- $\sqrt{g$ oo} <sup>1</sup>

(ga state verb – subject intransitive)

for N to want, like, desire S; for S to be pleasing to N

	COM / HORT	PROHIBITIVE	IMPERFECTIVE	IMPERFECTIVE (-)
1SG	ax tuwáa gaxsagoo	—	ax tuwáa sigoo	tlél ax tuwáa ushgú
1PL	haa tuwáa gaxsagoo	—	haa tuwáa sigoo	tlél haa tuwáa ushgú
2SG	—	—	i tuwáa sigoo	tlél i tuwáa ushgú
2PL	—	—	yee tuwáa sigoo	tlél yee tuwáa ushgú
3H	du tuwáa gaxsagoo	—	du tuwáa sigoo	tlél du tuwáa ushgú
3PL	has du tuwáa gaxsagoo	—	has du tuwáa sigoo	tlél has du tuwáa ushgú
4H	—	—	káa tuwáa sigoo	tlél káa tuwáa ushgú

# N + tuwáa + S-s- $\sqrt{g}$ óo<sup>1</sup>

(ga state verb – subject intransitive)

for N to want, like, desire S; for S to be pleasing to N

	PERFECTIVE	PERFECTIVE (-)	FUTURE	FUTURE (-)
1SG	ax tuwáa wsigóo	tlél ax tuwáa wushgóo	ax tuwáa kei guxsagóo	tlél ax tuwáa kei guxsagóo
1PL	haa tuwáa wsigóo	tlél haa tuwáa wushgóo	haa tuwáa kei guxsagóo	tlél haa tuwáa kei guxsagóo
2SG	i tuwáa wsigóo	tlél i tuwáa wushgóo	i tuwáa kei guxsagóo	tlél i tuwáa kei guxsagóo
2PL	yee tuwáa wsigóo	tlél yee tuwáa wushgóo	yee tuwáa kei guxsagóo	tlél yee tuwáa kei guxsagóo
3H	du tuwáa wsigóo	tlél du tuwáa wushgóo	du tuwáa kei guxsagóo	tlél du tuwáa kei guxsagóo
3PL	has du tuwáa wsigóo	tlél has du tuwáa wushgóo	has du tuwáa kei guxsagóo	tlél has du tuwáa kei guxsagóo
4H	káa tuwáa wsigóo	tlél káa tuwáa wushgóo	káa tuwáa kei guxsagóo	tlél káa tuwáa kei guxsagóo

# O-S-s-√.ee

(∅ act verb – transitive)

for S to cook O

	COM / HORT	PROHIBITIVE	IMPERFECTIVE	IMPERFECTIVE (-)
1SG	kasa.ee	—	xasa.ée	tlél uxsa.ee
1PL	gatusa.ee	—	tusa.ée	tlél tusa.ee
2SG	sa.í!	lil isa.éexik!	isa.ée	tlél isa.ee
2PL	yisa.í!	lil yisa.éexik!	yisa.ée	tlél yisa.ee
3H	axsa.ee	—	as.ée	tlél oos.ee
3PL	has axsa.ee	—	has as.ée	tlél has oos.ee
4H	—	—	dus.ée	tlél dus.ee

# O-S-s-√.ee

(∅ act verb – transitive)

for S to cook O

	PERFECTIVE	PERFECTIVE (-)	FUTURE	FUTURE (-)
1SG	xwasi.ée	tlél xwasa.í	kkwasa.ée	tlél kkwasa.ee
1PL	wutusi.ée	tlél wutusa.í	gaxtusa.ée	tlél gaxtusa.ee
2SG	yisi.ée	tlél yisa.í	kgisa.ée	tlél kgisa.ee
2PL	yeysi.ée	tlél yeysa.í	gaxyisa.ée	tlél gaxyisa.ee
3H	awsi.ée	tlél awus.í	aguxsa.ée	tlél aguxsa.ee
3PL	has awsi.ée	tlél has awus.í	has aguxsa.ée	tlél has aguxsa.ee
4H	wududzi.ée	tlél wudus.í	gaxdus.ée	tlél gaxdus.ee

# O-S-∅-√xaa<sup>1</sup>

(∅ act verb – transitive)

for S to eat O

	COM / HORT	PROHIBITIVE	IMPERFECTIVE	IMPERFECTIVE (-)
1SG	kaxaa	—	xaxá	tlél xwaxá
1PL	gatooxaa	—	tuxá	tlél tooxá
2SG	xá!	líl eexáak!	eexá	tlél eexá
2PL	yixá!	líl yixáak!	yixá	tlél yixá
3H	agaxaa	—	axá	tlél ooxá
3PL	has agaxaa	—	has axá	tlél has ooxá
4H	—	—	duxá	tlél duxá

# O-S-∅-√xaa<sup>1</sup>

(∅ act verb – transitive)

for S to eat O

	PERFECTIVE	PERFECTIVE (-)	FUTURE	FUTURE (-)
1SG	<u>x</u> waaxáa	tlél <u>x</u> waxá	kkwaxáa	tlél kukaxaa
1PL	wutuwaxáa	tlél wutooxá	gax <del>t</del> ooxáa	tlél gax <del>t</del> ooxaa
2SG	iyaxáa	tlél yixá	gageexáa	tlél gageexaa
2PL	yeeyxáa	tlél yeeyxá	gaxyixáa	tlél gaxyixaa
3H	aawaxáa	tlél awuxá	akgwaxáa	tlél akgwaxaa
3PL	has aawaxáa	tlél has awuxá	has akgwaxáa	tlél has akgwaxaa
4H	wuduwxáa	tlél wuduxá	gax <del>d</del> uxáa	tlél gax <del>d</del> uxaa

# at + S-Ø- $\sqrt{x}$ aa<sup>1</sup>

(Ø *act verb – transitive*)

for S to eat

	COM / HORT	PROHIBITIVE	IMPERFECTIVE	IMPERFECTIVE (-)
1SG	at <u>kaxaa</u>	—	at <u>xaxá</u>	tlél at <u>xwaxá</u>
1PL	at <u>gatooxaa</u>	—	at <u>tuxá</u>	tlél at <u>tooxá</u>
2SG	at <u>xá!</u>	líl at <u>eexáak!</u>	at <u>eexá</u>	tlél at <u>eexá</u>
2PL	at <u>yixá!</u>	líl at <u>yixáak!</u>	at <u>yixá</u>	tlél at <u>yixá</u>
3H	at <u>gaxaa</u>	—	at <u>xá</u>	tlél at <u>uxá</u>
3PL	has at <u>gaxaa</u>	—	has at <u>xá</u>	tlél has at <u>uxá</u>
4H	—	—	at <u>duxá</u>	tlél at <u>duxá</u>

# at + S-Ø- $\sqrt{x}$ aa<sup>1</sup>

(Ø *act verb – transitive*)

for S to eat

	PERFECTIVE	PERFECTIVE (-)	FUTURE	FUTURE (-)
1SG	at <u>xwaax</u> áa	tlél at <u>xwax</u> á	at <u>kkwax</u> áa	tlél at <u>kkwax</u> aa
1PL	at <u>wutuwax</u> áa	tlél at <u>wutoox</u> á	at <u>gaxtoox</u> áa	tlél at <u>gaxtoox</u> aa
2SG	at <u>iyax</u> áa	tlél at <u>yix</u> á	at <u>gageex</u> áa	tlél at <u>gageex</u> aa
2PL	at <u>yeeyx</u> áa	tlél at <u>yeeyx</u> á	at <u>gaxyix</u> áa	tlél at <u>gaxyix</u> aa
3H	at <u>uwax</u> áa	tlél at <u>wux</u> á	at <u>kgwax</u> áa	tlél at <u>kgwax</u> aa
3PL	has at <u>uwax</u> áa	tlél has at <u>wux</u> á	has at <u>kgwax</u> áa	tlél has at <u>kgwax</u> aa
4H	at <u>wuduwx</u> áa	tlél at <u>wudu</u> <u>x</u> á	at <u>gaxdux</u> áa	tlél at <u>gaxdux</u> aa

# N-{-de,-dáx,-náx} + S-Ø-√goot<sup>1</sup> / S-Ø-√aat<sup>1</sup>

(Ø act verb – transitive)

for (singular / plural) S to walk, go

	COM / HORT	PROHIBITIVE	PROG IMPERFECTIVE	PROG IMPERFECTIVE (-)
1SG	N-de nkagoot	—	N-de yaa nxagút	tlél N-de yaa nxwagút
1PL	N-de nax <sub>too</sub> .aat	—	N-de yaa ntoo.át	tlél N-de yaa ntoo.át
2SG	N-de nagú!	líl N-de yoo eegútgik!	N-de yaa neegút	tlél N-de yaa neegút
2PL	N-de nay.á!	líl N-de yoo yi.átgik!	N-de yaa nay.át	tlél N-de yaa nay.át
3H	N-de ngagoot	—	N-de yaa nagút	tlél N-de yaa unagút
3PL	N-de has naga.aat	—	N-de yaa has na.át	tlél N-de yaa has una.át
4H	—	—	N-de yaa ana.át	tlél N-de yaa oona.át

# N-{-de,-dáx,-náx} + S-Ø-√goot<sup>1</sup> / S-Ø-√aat<sup>1</sup>

(Ø *act verb – transitive*)

for (singular / plural) S to walk, go

	PERFECTIVE	PERFECTIVE (-)	FUTURE	FUTURE (-)
1SG	N-de <u>xwaagoot</u>	tlél N-de <u>xwagoot</u>	N-de <u>kkwagóot</u>	tlél N-de <u>kkwagoot</u>
1PL	N-de wtuwa.aat	tlél N-de wutoo.aat	N-de <u>gaxtoo.áat</u>	tlél N-de <u>gaxtoo.aat</u>
2SG	N-de yeegoot	tlél N-de <u>yigoot</u>	N-de <u>kgeegóot</u>	tlél N-de <u>kgeegoot</u>
2PL	N-de yeey.aat	tlél N-de <u>yeey.aat</u>	N-de <u>gaxyi.áat</u>	tlél N-de <u>gaxyi.aat</u>
3H	N-de woogoot	tlél N-de <u>wugoot</u>	N-de <u>kgwagóot</u>	tlél N-de <u>kgwagoot</u>
3PL	N-de has woo.aat	tlél N-de <u>has wu.aat</u>	N-de <u>has guga.áat</u>	tlél N-de <u>has guga.aat</u>
4H	N-de aawa.aat	tlél N-de <u>awu.aat</u>	N-de <u>akgwá.áat</u>	tlél N-de <u>akgwaa.at</u>

{N-t, neil, haa(t)} + S-Ø-√goot<sup>1</sup> / S-Ø-√aat<sup>1</sup>

(Ø act verb – subject intransitive)

for (singular / plural) S to walk, go

	COM / HORT	PROHIBITIVE	PROG IMPERFECTIVE	PROG IMPERFECTIVE (-)
1SG	N-t <u>kagoot</u>	—	N-t yaa nxagút	tlél N-t yaa nxwagút
1PL	N-t <u>gatoo.aat</u>	—	N-t yaa ntoo.át	tlél N-t yaa ntoo.át
2SG	N-t gú!	líl N- <u>x</u> eegoodík!	N-t yaa neegút	tlél N-t yaa neegút
2PL	N-t yi.á!	líl N- <u>x</u> yi.aadík!	N-t yaa nay.át	tlél N-t yaa nay.át
3H	N-t <u>gagoot</u>	—	N-t yaa nagút	tlél N-t yaa unagút
3PL	N-t has <u>ga.aat</u>	—	N-t yaa has na.át	tlél N-t yaa has una.át
4H	—	—	N-t yaa ana.át	tlél N-t yaa oona.át

$\{N-t, neil, haa(t)\} + S-\emptyset-\sqrt{goot}^1 / S-\emptyset-\sqrt{aat}^1$

( $\emptyset$  act verb – subject intransitive)

for (singular / plural) S to walk, go

	PERFECTIVE	PERFECTIVE (-)	FUTURE	FUTURE (-)
1SG	N-t <u>xwaagút</u>	tlél N-t <u>xwagoot</u>	N-t <u>kkwagóot</u>	tlél N-t <u>kkwagoot</u>
1PL	N-t wutuwa.át	tlél N-t wutoo.aat	N-t <u>gaxtoo.áat</u>	tlél N-t <u>gaxtoo.aat</u>
2SG	N-t iyagút	tlél N-t <u>yigoot</u>	N-t <u>kgeegóot</u>	tlél N-t <u>kgeegoot</u>
2PL	N-t yeey.át	tlél N-t <u>yeey.aat</u>	N-t <u>gaxyi.áat</u>	tlél N-t <u>gaxyi.aat</u>
3H	N-t uwagút	tlél N-t <u>wugoot</u>	N-t <u>kgwagóot</u>	tlél N-t <u>kgwagoot</u>
3PL	N-t has uwa.át	tlél N-t <u>has wu.aat</u>	N-t <u>has guga.áat</u>	tlél N-t <u>has guga.aat</u>
4H	N-t aawa.át / aawagút	tlél N-t <u>awu.aat</u>	N-t <u>akgwa.áat</u>	tlél N-t <u>akgwa.aat</u>

# N-{-de,-dáx,-náx} + S-Ø-√koox<sup>1</sup>

(na act verb – subject intransitive)

for S to go (by boat or car)

	COM / HORT	PROHIBITIVE	PROG IMPERFECTIVE	PROG IMPERFECTIVE (-)
1SG	N-de nk <u>a</u> koox	—	N-de yaa nxakúx	tlél N-de yaa nxwakúx
1PL	N-de naxtookoox	—	N-de yaa ntookúx	tlél N-de yaa ntookúx
2SG	N-de nakúx!	líl N-de yoo eekúxgu <u>k</u> !	N-de yaa neekúx	tlél N-de yaa neekúx
2PL	N-de naykúx!	líl N-de yoo yikúxgu <u>k</u> !	N-de yaa naykúx	tlél N-de yaa naykúx
3H	N-de ngakoox	—	N-de yaa nakúx	tlél N-de yaa unakúx
3PL	N-de has nagakoox	—	N-de yaa has nakúx	tlél N-de yaa has unakúx
4H	—	—	N-de yaa anakúx	tlél N-de yaa oonakúx

# N-{-de,-dáx,-náx} + S-Ø-√koox<sup>1</sup>

(na act verb – subject intransitive)

for S to go (by boat or car)

	PERFECTIVE	PERFECTIVE (-)	FUTURE	FUTURE (-)
1SG	N-de <u>xwaakoox</u>	tlél N-de <u>xwakoox</u>	N-de <u>kkwakóox</u>	tlél N-de <u>kkwakoox</u>
1PL	N-de <u>wtuwakoox</u>	tlél N-de <u>wutookoox</u>	N-de <u>gaxtoo.kóox</u>	tlél N-de <u>gaxtookoox</u>
2SG	N-de <u>yeeekoox</u>	tlél N-de <u>yikoox</u>	N-de <u>kgeekóox</u>	tlél N-de <u>kgeekoox</u>
2PL	N-de <u>yeeykoox</u>	tlél N-de <u>yeeykoox</u>	N-de <u>gaxyi.kóox</u>	tlél N-de <u>gaxyikoox</u>
3H	N-de <u>wookoox</u>	tlél N-de <u>wukoox</u>	N-de <u>kgwakóox</u>	tlél N-de <u>kgwakoox</u>
3PL	N-de has <u>wookoox</u>	tlél N-de has <u>wukoox</u>	N-de has <u>guga.kóox</u>	tlél N-de has <u>gugaکoox</u>
4H	N-de <u>aawakoox</u>	tlél N-de <u>awukoox</u>	N-de <u>akgwakóox</u>	tlél N-de <u>akgwakoox</u>

{N-t, neil, haa(t)} + S-Ø-√koox<sup>1</sup>

(Ø act verb – subject intransitive)

for S to go (by boat or car)

	COM / HORT	PROHIBITIVE	PROG IMPERFECTIVE	PROG IMPERFECTIVE (-)
1SG	N-t <u>kakoox</u>	—	N-t yaa <u>nxakúx</u>	tlél N-t yaa <u>nxwakúx</u>
1PL	N-t <u>gatookoox</u>	—	N-t yaa <u>ntookúx</u>	tlél N-t yaa <u>ntookúx</u>
2SG	N-t <u>kúx!</u>	líl N- <u>x</u> <u>yikooxúk!</u>	N-t yaa <u>neekúx</u>	tlél N-t yaa <u>neekúx</u>
2PL	N-t <u>yikúx!</u>	líl N- <u>x</u> <u>yeeykooxúk!</u>	N-t yaa <u>naykúx</u>	tlél N-t yaa <u>naykúx</u>
3H	N-t <u>gakoox</u>	—	N-t yaa <u>nakúx</u>	tlél N-t yaa <u>unakúx</u>
3PL	N-t has <u>gakoox</u>	—	N-t yaa has <u>nakúx</u>	tlél N-t yaa has <u>unakúx</u>
4H	—	—	N-t yaa <u>anakúx</u>	tlél N-t yaa <u>oonakúx</u>

{N-t, neil, haa(t)} + S-Ø-√koox<sup>1</sup>

(Ø act verb – subject intransitive)

for S to go (by boat or car)

	PERFECTIVE	PERFECTIVE (-)	FUTURE	FUTURE (-)
1SG	N-t xwaakúx	tlél N-t xwa <u>koox</u>	N-t kkwa <u>koox</u>	tlél N-t kkwa <u>koox</u>
1PL	N-t wutuwakúx	tlél N-t wutoo <u>koox</u>	N-t gax <u>tookoox</u>	tlél N-t gax <u>tookoox</u>
2SG	N-t iyakúx	tlél N-t yi <u>koox</u>	N-t kgeekóox	tlél N-t kgeekoo <u>x</u>
2PL	N-t yeey <u>koox</u>	tlél N-t yeey <u>koox</u>	N-t gaxyi <u>koox</u>	tlél N-t gaxyi <u>koox</u>
3H	N-t uwakúx	tlél N-t wukoo <u>x</u>	N-t kgwakóox	tlél N-t kgwakoo <u>x</u>
3PL	N-t has uwa <u>koox</u>	tlél N-t has wukoo <u>x</u>	N-t has gugakóox	tlél N-t has gugakoo <u>x</u>
4H	N-t aawakúx	tlél N-t awu <u>koox</u>	N-t akgwakóox	tlél N-t akgwakoo <u>x</u>

# (yéi) + ya-S-Ø-√kaa<sup>1</sup>

*(na act verb – subject intransitive)*

for S to say (a certain thing); for S to confess, acknowledge, declare (a certain thing)

	COM / HORT	PROHIBITIVE	IMPERFECTIVE	IMPERFECTIVE (-)
1SG	yéi yank <u>k</u> aa	—	yéi x'ayax <u>k</u> á	tlél yéi x'awux <u>k</u> á
1PL	yéi yanax <u>k</u> took <u>k</u> aa	—	yéi x'ayatook <u>k</u> á	tlél yéi x'ayatook <u>k</u> á
2SG	yéi yana <u>k</u> á	líl yéi x'ayeek <u>k</u> áak!	yéi x'ayeek <u>k</u> á	tlél yéi x'ayeek <u>k</u> á
2PL	yéi yanay <u>k</u> á!	líl yéi x'ayeey <u>k</u> áak!	yéi x'ayeey <u>k</u> á	tlél yéi x'ayay <u>k</u> á
3H	yéi yang <u>k</u> aa	—	yéi x'ayak <u>k</u> á	tlél yéi x'awuk <u>k</u> á
3PL	yéi has yang <u>k</u> aa	—	yéi has x'ayak <u>k</u> á	tlél yéi has x'awuk <u>k</u> á
4H	—	—	yéi x'ayaduk <u>k</u> á	tlél yéi x'ayaduk <u>k</u> á

# (yéi) + ya-S-Ø-√kaa<sup>1</sup>

*(na act verb – subject intransitive)*

for S to say (a certain thing); for S to confess, acknowledge, declare (a certain thing)

	PERFECTIVE	PERFECTIVE (-)	FUTURE	FUTURE (-)
1SG	yéi yax <u>w</u> aakaa	tlél yéi yax <u>w</u> akaa	yéi yak <u>kw</u> akáa	tlél yéi yakk <u>w</u> akaa
1PL	yéi yawtuw <u>u</u> akaa	tlél yéi yawto <u>u</u> kaa	yéi yagax <u>u</u> took <u>u</u> kaa	tlél yéi yagax <u>u</u> took <u>u</u> kaa
2SG	yéi yeey <u>u</u> akaa	tlél yéi yayik <u>u</u> aa	yéi yakgeek <u>u</u> kaa	tlél yéi yakgeek <u>u</u> kaa
2PL	yéi yayeey <u>u</u> kaa	tlél yéi yayeey <u>u</u> kaa	yéi yagaxyi <u>u</u> kaa	tlél yéi yagaxyi <u>u</u> kaa
3H	yéi yaaw <u>u</u> kaa	tlél yéi yawu <u>u</u> kaa	yéi yak <u>gw</u> akáa	tlél yéi yak <u>gw</u> akaa
3PL	yéi has yaaw <u>u</u> kaa	tlél yéi has yawu <u>u</u> kaa	yéi has yak <u>gw</u> akáa	tlél yéi has yak <u>gw</u> akaa
4H	yéi yawduw <u>u</u> kaa	tlél yéi yawdu <u>u</u> kaa	yéi yagax <u>u</u> duk <u>u</u> kaa	tlél yéi yagax <u>u</u> duk <u>u</u> kaa

# O-ka-S-∅-√neek

(*na act verb – transitive*)

for S to tell about, report about, give facts about O;  
for S to witness to, tell about, testify about O

	COM / HORT	PROHIBITIVE	IMPERFECTIVE	IMPERFECTIVE (-)
1SG	kankaneek	—	kaxanéek	tlél kooxaneek
1PL	kanaxtooneek	—	katoonéek	tlél katooneek
2SG	kananeek!	líl keeneegík!	keenéek	tlél keeneek
2PL	kanayneek!	líl kayneegík!	kaynéek	tlél kayneek
3H	akanganeek	—	akanéek	tlél akooneek
3PL	has akanganeek	—	has akanéek	tlél has akooneek
4H	—	—	kadunéek	tlél kaduneek

# O-ka-S-∅-√neek

(na act verb – transitive)

for S to tell about, report about, give facts about O;  
for S to witness to, tell about, testify about O

	PERFECTIVE	PERFECTIVE (-)	FUTURE	FUTURE (-)
1SG	kax <u>waa</u> neek	tlél kax <u>wan</u> eek	kakk <u>wan</u> éek	tlél kak <u>kwane</u> ek
1PL	kawtuwaneek	tlél kawtooneek	kagax <u>toon</u> éek	tlél kagax <u>toone</u> ek
2SG	keeyaneek	tlél kayineek	kak <u>geen</u> éek	tlél kak <u>geene</u> ek
2PL	kayeeyneek	tlél kayeeyneek	kagax <u>yee</u> néek	tlél kagax <u>yee</u> neek
3H	akaawaneek	tlél akawuneek	akak <u>gwan</u> éek	tlél akak <u>gwane</u> ek
3PL	has akaawaneek	tlél has akawuneek	has akak <u>gwan</u> éek	tlél has akak <u>gwane</u> ek
4H	kawduwaneek	tlél kawduneek	kagax <u>dun</u> éek	tlél kagax <u>dune</u> ek

# yoo + x'a-S-∅-√taan<sup>5</sup> / yoo + x'a-S-l-.aat<sup>5</sup>

(∅ act verb – subject intransitive)

for (singular / plural) S to speak, talk

	COM / HORT	PROHIBITIVE	IMPERFECTIVE	IMPERFECTIVE (-)
1SG	yoo <u>x'a</u> kataan	—	yoo <u>x'a</u> xaatánk	tlél yoo <u>x'e</u> ixatánk
1PL	yoo <u>x'a</u> xtula.aat	—	yoo <u>x'a</u> tuli.átk	tlél yoo <u>x'a</u> tula.átk
2SG	yoo <u>x'a</u> tán!	líl keeneegík!	yoo <u>x'a</u> eeyatánk	tlél yoo <u>x'a</u> eetánk
2PL	yoo <u>x'a</u> yla.á!	Líl yoo <u>x'a</u> eetángik!	yoo <u>x'a</u> yeeli.átk	tlél yoo <u>x'a</u> yla.átk
3H	yoo <u>x'a</u> gataan	—	yoo <u>x'a</u> yatánk	tlél yoo <u>x'a</u> itánk
3PL	yoo has <u>x'a</u> sla.aat	—	yoo has <u>x'a</u> li.átk	tlél yoo has <u>x'a</u> il.átk
4H	—	—	yoo <u>x'a</u> dudli.átk	tlél yoo <u>x'a</u> adul.átk

# yoo + x'a-S-∅-√taan<sup>5</sup> / yoo + x'a-S-l-.aat<sup>5</sup>

(∅ act verb – subject intransitive)

for (singular / plural) S to speak, talk

	PERFECTIVE	PERFECTIVE (-)	FUTURE	FUTURE (-)
1SG	yoo <u>x'ax</u> waatán	tlél yoo <u>x'ax</u> wataan	yoo <u>x'akkwat</u> áan	tlél yoo <u>x'akkwata</u> an
1PL	yoo <u>x'awtuli.</u> át	tlél yoo <u>x'awtula.</u> aat	yoo <u>x'agaxtula.</u> áat	tlél yoo <u>x'agaxtula.</u> aat
2SG	yoo <u>x'eeyat</u> án	tlél yoo <u>x'ayita</u> an	yoo <u>x'akgeet</u> áan	tlél yoo <u>x'akgeeta</u> an
2PL	yoo <u>x'ayeeyli.</u> át	tlél yoo <u>x'ayeeyla.</u> aat	yoo <u>x'agaxyila.</u> áat	tlél yoo <u>x'agaxyila.</u> aat
3H	yoo <u>x'eiwat</u> án	tlél yoo <u>x'awuta</u> an	yoo <u>x'akgwat</u> áan	tlél yoo <u>x'akgwata</u> an
3PL	yoo has <u>x'awli.</u> át	tlél yoo has <u>x'awul.</u> aat	yoo has <u>x'aguxla.</u> áat	tlél yoo has <u>x'aguxla.</u> aat
4H	yoo <u>x'awdudli.</u> át	tlél yoo <u>x'awdul.</u> aa	yoo <u>x'agaxdul.</u> áat	tlél yoo <u>x'agaxdul.</u> aat

# N + daa + yoo + tu-S-Ø-√taan<sup>5</sup> / tu-S-l-√.aat<sup>5</sup>

(Ø act verb – subject intransitive)

for (singular / plural) S to think about N

	COM / HORT	PROHIBITIVE	IMPERFECTIVE	IMPERFECTIVE (-)
1SG	a daa yoo <u>tukataan</u>	—	a daa yoo <u>tuxaatánk</u>	tlél a daa yoo <u>tuxwatánk</u>
1PL	a daa yoo <u>tuxtula.aat</u>	—	a daa yoo <u>tutuli.átk</u>	tlél a daa yoo <u>tutula.átk</u>
2SG	a daa yoo <u>tutánk!</u>	líl a daa yoo <u>teetángik!</u>	a daa yoo <u>teeyatánk</u>	tlél a daa yoo <u>teetánk</u>
2PL	a daa yoo <u>teeyla.át!</u>	Líl a daa yoo <u>tuyla.átgik!</u>	a daa yoo <u>tuyli.átk</u>	tlél a daa yoo <u>tuyla.átk</u>
3H	a daa yoo <u>tugataan</u>	—	a daa yoo <u>tuwatán</u>	tlél a daa yoo <u>tutánk</u>
3PL	—	—	a daa yoo <u>has tuli.átk</u>	tlél a daa yoo <u>has tool.átk</u>
4H	—	—	yoo <u>x'adudli.átk</u>	tlél yoo <u>x'adul.átk</u>

# N + daa + yoo + tu-S-Ø-√taan<sup>5</sup> / tu-S-l-√.aat<sup>5</sup>

(Ø act verb – subject intransitive)

for (singular / plural) S to think about N

	PERFECTIVE	PERFECTIVE (-)	FUTURE	FUTURE (-)
1SG	a daa yoo tuxwaatán	tlél a daa yoo tuxwataan	a daa yoo tukkwatáan	tlél a daa yoo tukkwataan
1PL	a daa yoo tuwtuli.át	tlél a daa yoo tuwtula.aat	a daa yoo tugaxtula.áat	tlél a daa yoo tugaxtula.aat
2SG	a daa yoo teeyatán	tlél a daa yoo tuyitaan	a daa yoo tukgeetáan	tlél a daa yoo tukgeetaan
2PL	a daa yoo tuyeeeyli.át	tlél a daa yoo tuyeeyla.aat	a daa yoo tugaxyila.áat	tlél a daa yoo tugaxyila.aat
3H	a daa yoo toowatán	tlél a daa yoo tuwutaan	a daa yoo tukgwatáan	tlél a daa yoo tukgwataan
3PL	a daa yoo has tuwli.át	tlél a daa yoo has tuwul.aat	a doo yoo has tuguxla.áat	tlél a daa yoo has tuguxla.aat
4H	a daa yoo tuwdudli.át	tlél a daa yoo tuwdul.aat	a daa yoo tugaxdul.áat	tlél a daa yoo tugaxdul.aat

# O-S-∅-√.aax<sup>1</sup>

(∅ event verb – transitive)

for S to hear O

	COM / HORT	PROHIBITIVE	IMPERFECTIVE	IMPERFECTIVE (-)
1SG	ka.aax <u>_</u>	—	xaa.áxch	tlél xwa.áxch
1PL	gatoo.aax <u>_</u>	—	tuwa.áxch	tlél too.áxch
2SG	.áx!	—	iya.áxch	tlél ee.áxch
2PL	yi.áx!	—	yeey.áxch	tlél yi.áxch
3H	aga.aax <u>_</u>	—	aya.áxch	tlél oo.áxch
3PL	has aga.aax <u>_</u>	—	has aya.áxch	tlél has oo.áxch
4H	—	—	duwa.áxch	tlél du.áxch

# O-S-∅-√.aax<sup>1</sup>

(∅ event verb – transitive)

for S to hear O

	PERFECTIVE	PERFECTIVE (-)	FUTURE	FUTURE (-)
1SG	xwaa.áx	tlél xwa.aax	kuka.áax	tlél kuka.aax
1PL	wutuwa.áx	tlél wutoo.aax	gax <sup>t</sup> too.áax	tlél gax <sup>t</sup> oo.aax
2SG	iya.áx	tlél yi.aax	gag <sup>e</sup> e.áax	tlél gag <sup>e</sup> e.aax
2PL	yeey.áx	tlél yeey.aax	gaxyi.áax	tlél gaxyi.aax
3H	aawa.áx	tlél awu.aax	akgw <sup>a</sup> a.áax	tlél akgw <sup>a</sup> a.aax
3PL	has aawa.áx	tlél has awu.aax	has akgw <sup>a</sup> a.áax	tlél has akgw <sup>a</sup> a.aax
4H	wuduwa.áx	tlél wudu.aax	gax <sup>d</sup> u.áax	tlél gax <sup>d</sup> u.aax

# O-sa-S-∅-√.aax<sup>1</sup>

(∅ event verb – transitive)

for S to hear O (a voice, esp. singing)

	COM / HORT	PROHIBITIVE	IMPERFECTIVE	IMPERFECTIVE (-)
1SG	saka.aax	—	—	—
1PL	—	—	—	—
2SG	—	—	—	—
2PL	—	—	—	—
3 <sup>H</sup>	asaga.aax	—	—	—
3PL	has asaga.aax	—	—	—
4 <sup>H</sup>	—	—	—	—

# O-sa-S-Ø-√.aax<sup>1</sup>

(Ø event verb – transitive)

for S to hear O (a voice, esp. singing)

	PERFECTIVE	PERFECTIVE (-)	FUTURE	FUTURE (-)
1SG	saxwaa.áx	tlél saxwa.aax	sakkwa.áax	tlél sakkw <u>a</u> .aax
1PL	sawtuwa.áx	tlél sawtoo.aax	sagax <u>t</u> oo.áax	tlél sagax <u>t</u> oo.aax
2SG	seeya.áx	tlél sayi.aax	sakgee.áax	tlél sakge <u>e</u> .aax
2PL	sayeey.áx	tlél sayeey.aax	sagaxyi.áax	tlél sagax <u>y</u> i.aax
3H	aseiwa.áx	tlél asawu.aax	asakgw <u>a</u> .áax	tlél asakgw <u>a</u> .aax
3PL	has aseiwa.áx	tlél has asawu.aax	has asakgw <u>a</u> .áax	tlél has asakgw <u>a</u> .aax
4H	sawduwa.áx	tlél sawdu.aax	sagax <u>d</u> u.áax	tlél sagax <u>d</u> u.aax

# N + jee-t~ + O-S-Ø- $\sqrt{\text{tee}}$ 1

(Ø motion verb – transitive)

for S to give, take, hand O (compact or abstract object) to N

	COM / HORT	PROHIBITIVE	IMPERFECTIVE	IMPERFECTIVE (-)
1SG	du jeet <u>katee!</u>	—	—	—
1PL	du jeet <u>gatootee!</u>	—	—	—
2SG	du jeet <u>tí</u>	líl du jeex <u>eeteegík!</u>	—	—
2PL	du jeet <u>yiti!</u>	líl du jeex <u>yeeteegík!</u>	—	—
3H	du jeet <u>agatee!</u>	—	—	—
3PL	du jeet has <u>agatee!</u>	—	—	—
4H	—	—	—	—

# N + jee-t~ + O-S-Ø-√tee<sup>1</sup>

(Ø motion verb – transitive)

for S to give, take, hand O (compact or abstract object) to N

	PERFECTIVE	PERFECTIVE (-)	FUTURE	FUTURE (-)
1SG	du jeet xwaatée	tlél du jeet xwatí	du jeedé kkwatée	tlél du jeedé kkwatee
1PL	du jeet wutuwatée	tlél du jeet wutootí	du jeedé gaxtootée	tlél du jeedé gaxtootee
2SG	du jeet yeetée	tlél du jeet yiti	du jeedé kgeetée	tlél du jeedé kgeetee
2PL	du jeet yeeytée	tlél du jeet yeeyti	du jeedé gaxyítée	tlél du jeedé gaxyitee
3H	du jeet aawatée	tlél du jeet awutí	du jeedé akgwatée	tlél du jeedé akgwatee
3PL	du jeet has aawatée	tlél du jeet has awutí	du jeedé has akgwatée	tlél du jeedé has akgwatee
4H	du jeet wuduwatée	tlél du jeet wudutí	du jeedé gaxdutée	tlél du jeedé gaxdutee

# N + jee-t~ + O-S-∅-√taan<sup>1</sup>

(∅ motion verb – transitive)

for S to give, take, hand O (empty container or hollow object) to N

	COM / HORT	PROHIBITIVE	IMPERFECTIVE	IMPERFECTIVE (-)
1SG	du jeet kataan!	—	—	—
1PL	du jeet gatootaan!	—	—	—
2SG	du jeet tán	lil du jeex eetaaník!	—	—
2PL	du jeet yitán!	lil du jeex yitaaník!	—	—
3H	du jeet agataan!	—	—	—
3PL	du jeet has agataan!	—	—	—
4H	—	—	—	—

# N + jee-t~ + O-S-Ø-√taan <sup>1</sup>

(Ø motion verb – transitive)

for S to give, take, hand O (empty container or hollow object) to N

	PERFECTIVE	PERFECTIVE (-)	FUTURE	FUTURE (-)
1SG	du jeet <u>xwaatán</u>	tlél du jeet <u>xwataan</u>	du jeedé k <u>kwatáan</u>	tlél du jeedé k <u>kwataan</u>
1PL	du jeet wutuwatán	tlél du jeet wutootaan	du jeedé gax <u>tootáan</u>	tlél du jeedé gax <u>tootaan</u>
2SG	du jeet yeetán	tlél du jeet yitaan	du jeedé k <u>geetáan</u>	tlél du jeedé k <u>geetaan</u>
2PL	du jeet yeeytán	tlél du jeet yeeytaan	du jeedé gax <u>yitáan</u>	tlél du jeedé gax <u>yitaan</u>
3H	du jeet aawatán	tlél du jeet awutaan	du jeedé a <u>kgwatáan</u>	tlél du jeedé a <u>kgwataan</u>
3PL	du jeet has aawatán	tlél du jeet has awutaan	du jeedé has a <u>kgwatáan</u>	tlél du jeedé has a <u>kgwataan</u>
4H	du jeet wuduwatán	tlél du jeet wudutaan	du jeedé gax <u>dutáan</u>	tlél du jeedé gax <u>dutaan</u>

# N + jee-t~ + O-S-s-√.een<sup>1</sup>

(Ø motion verb – transitive)

for S to give, take, hand O (container full of liquid or small objects) to N

	COM / HORT	PROHIBITIVE	IMPERFECTIVE	IMPERFECTIVE (-)
1SG	du jeet <u>kasa.een!</u>	—	—	—
1PL	du jeet <u>gatusa.een!</u>	—	—	—
2SG	du jeet sa.ín	líl du jeex <u>isa.eeník!</u>	—	—
2PL	du jeet yisa.ín!	líl du jeex <u>yisa.eeník!</u>	—	—
3H	du jeet <u>axsa.een!</u>	—	—	—
3PL	du jeet has <u>axsa.een!</u>	—	—	—
4H	—	—	—	—

# N + jee-t~ + O-S-s-√.een<sup>1</sup>

(Ø motion verb – transitive)

for S to give, take, hand O (container full of liquid or small objects) to N

	PERFECTIVE	PERFECTIVE (-)	FUTURE	FUTURE (-)
1SG	du jeet <u>xwasi</u> .ín	tlél du jeet <u>xwasa</u> .een	du jeedé <u>kkwasa</u> .éen	tlél du jeedé <u>kkwasa</u> .een
1PL	du jeet wutusi.ín	tlél du jeet wutusa.een	du jeedé <u>gaxtusa</u> .éen	tlél du jeedé <u>gaxtusa</u> .een
2SG	du jeet yisi.ín	tlél du jeet <u>yisa</u> .een	du jeedé <u>kgisa</u> .éen	tlél du jeedé <u>kgisa</u> .een
2PL	du jeet yeysi.ín	tlél du jeet <u>yeysa</u> .een	du jeedé <u>gaxyisa</u> .éen	tlél du jeedé <u>gaxyisa</u> .een
3H	du jeet awsi.ín	tlél du jeet <u>awus</u> .een	du jeedé <u>aguxsa</u> .éen	tlél du jeedé <u>aguxsa</u> .een
3PL	du jeet has awsi.ín	tlél du jeet has <u>awus</u> .een	du jeedé has <u>aguxsa</u> .éen	tlél du jeedé has <u>aguxsa</u> .een
4H	du jeet wududzi.ín	tlél du jeet <u>wudus</u> .een	du jeedé <u>gaxdus</u> .éen	tlél du jeedé <u>gaxdus</u> .een

	INDEPENDENT	POSSESSIVE	OBJECT	SUBJECT	POSTPOSITIONAL
1SG	xát	ax̥	xat	xa-	ax̥ ee- ~ xaan
1PL	uháan	haa	haa	tu-	haa ee- ~ haa(n)-
2SG	wa.é	i-	i-	i-	i ee-
2PL	yeewháan	yee	yee	yi-	yee ee-
3H	hú	du	Ø- ~ a-	Ø-	du ee- ~ u-
3N	á	a	Ø- ~ a-	Ø-	a ee- ~ a- ~ aan
(3) PL	hás	has du	has ~ s	has ~ s	has du ee-
4H	káa	kaa	kaa- ~ ku-	du-	kaa ~ ku ee- ~ koon
4N	át	at	at	—	at ee-
RFLX	chúsh	chush ~ sh-	sh ~ Ø-	—	chush
RECIP	wóosh	woosh	woosh=	woosh=	woosh

# Basic Tlingit Verbal Structure

