

(yéi) + O-Ø-√tee <sup>h</sup> 1

(na state verb – object intransitive)  
for O to be (that way)

	COM / HORT	PROHIBITIVE	IMPERFECTIVE	IMPERFECTIVE (-)
1SG	yéi <u>x</u> at nagatee!	—	yéi <u>x</u> at yatee	tlél yéi <u>x</u> at utí
1PL	yéi haa nagatee!	—	yéi haa yatee	tlél yéi haa 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>k</u> aa nagatee!	—	yéi <u>k</u> aa yatee	tlél yéi <u>k</u> aa utí

(yéi) + O-Ø-√tee <sup>h</sup> 1

(na state verb – object intransitive)  
for O to be (that way)

	PERFECTIVE	PERFECTIVE (-)	FUTURE	FUTURE (-)
1SG	yéi <u>x</u> at wootee	tlél yéi <u>x</u> at wutee	yéi <u>x</u> at k <sup>g</sup> watée	tlél yéi <u>x</u> at k <sup>g</sup> watee
1PL	yéi haa wootee	tlél yéi haa wutee	yéi haa k <sup>g</sup> watée	tlél yéi haa k <sup>g</sup> watee
2SG	yéi iwootee	tlél yéi iwutee	yéi ik <sup>g</sup> watée	tlél yéi ik <sup>g</sup> watee
2PL	yéi yee wootee	tlél yéi yee wutee	yéi yee k <sup>g</sup> watée	tlél yéi yee k <sup>g</sup> watee
3 <sup>H</sup>	yéi wootee	tlél yéi wutee	yéi k <sup>g</sup> watée	tlél yéi k <sup>g</sup> watee
3PL	yéi has wootee	tlél yéi has wutee	yéi has k <sup>g</sup> watée	tlél yéi has k <sup>g</sup> watee
4 <sup>H</sup>	yéi <u>k</u> aa wootee	tlél yéi <u>k</u> aa wutee	yéi <u>k</u> aa k <sup>g</sup> watée	tlél yéi <u>k</u> aa k <sup>g</sup> watee

# N-x + O-s-√tee <sup>h 1</sup>

(*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>x</u> at na <u>x</u> satee!	—	N- <u>x</u> <u>x</u> at sitee	tlél N- <u>x</u> <u>x</u> at ustí
1PL	N- <u>x</u> haa na <u>x</u> satee!	—	N- <u>x</u> haa sitee	tlél N- <u>x</u> haa ustí
2SG	N- <u>x</u> inastí!	líl N- <u>x</u> yoo eesteegí <u>k</u> !	N- <u>x</u> isitee	tlél N- <u>x</u> eestí
2PL	N- <u>x</u> yee nastí!	líl N- <u>x</u> yoo yee steegí <u>k</u> !	N- <u>x</u> yee sitee	tlél N- <u>x</u> yee ustí
3 <sup>H</sup>	N- <u>x</u> na <u>x</u> satee!	—	N- <u>x</u> sitee	tlél N- <u>x</u> ustí
3PL	N- <u>x</u> has na <u>x</u> satee!	—	N- <u>x</u> has sitee	tlél N- <u>x</u> has ustí
4 <sup>H</sup>	N- <u>x</u> <u>k</u> aa na <u>x</u> satee!	—	N- <u>x</u> <u>k</u> aa sitee	tlél N- <u>x</u> <u>k</u> aa ustí

# N-x + O-s-√tee <sup>h</sup> 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> <u>x</u> at wusitee	tlél N- <u>x</u> <u>x</u> at wustee	N- <u>x</u> <u>x</u> at gu <u>x</u> satée	tlél N- <u>x</u> <u>x</u> at gu <u>x</u> satee
1PL	N- <u>x</u> haa wsitee	tlél N- <u>x</u> haa wustee	N- <u>x</u> haa gu <u>x</u> satée	tlél N- <u>x</u> haa gu <u>x</u> satee
2SG	N- <u>x</u> iwsitee	tlél N- <u>x</u> iwustee	N- <u>x</u> igu <u>x</u> satée	tlél N- <u>x</u> igu <u>x</u> satee
2PL	N- <u>x</u> yee wsitee	tlél N- <u>x</u> yee wustee	N- <u>x</u> yee gu <u>x</u> satée	tlél N- <u>x</u> yee gu <u>x</u> satee
3 <sup>H</sup>	N- <u>x</u> wusitee	tlél N- <u>x</u> wustee	N- <u>x</u> gu <u>x</u> satée	tlél N- <u>x</u> gu <u>x</u> satee
3PL	N- <u>x</u> has wusitee	tlél N- <u>x</u> has wustee	N- <u>x</u> has gu <u>x</u> satée	tlél N- <u>x</u> has gu <u>x</u> satee
4 <sup>H</sup>	N- <u>x</u> <u>k</u> aa wsitee	tlél N- <u>x</u> <u>k</u> aa wustee	N- <u>x</u> <u>k</u> aa gu <u>x</u> satée	tlél N- <u>x</u> <u>k</u> aa gu <u>x</u> satee

# O-S-Ø-√teen <sup>1</sup>

(*ga state verb – transitive*)  
 for S to see, perceive O (often abstract)

	COM / HORT	PROHIBITIVE	IMPERFECTIVE	IMPERFECTIVE (-)
1SG	—	—	ḡaatéen	tlél ḡwateen
1PL	—	—	tuwatéen	tlél tooteen
2SG	—	—	iyatéen	tlél eeteen
2PL	—	—	yeytéen	tlél yiteen
3H	—	—	ayatéen	tlél ooteen
3PL	—	—	has ayatéen	tlél has ooteen
4H	—	—	duwatéen	tlél duteen

# O-S-Ø-√teen <sup>1</sup>

(*ga state verb – transitive*)

for S to see, perceive O (often abstract)

	PERFECTIVE	PERFECTIVE (-)	FUTURE	FUTURE (-)
1SG	<u>x</u> waateen	tlél <u>x</u> wateen	—	—
1PL	wutuwaateen	tlél wutooteen	—	—
2SG	yeeteen	tlél yiteen	—	—
2PL	yeeyteen	tlél yiteen	—	—
3 <sup>H</sup>	aawateen	tlél ooteen	—	—
3PL	has aawateen	tlél has ooteen	—	—
4 <sup>H</sup>	wuduwaateen	tlél wuduteen	—	—

# O-S-s-√teen <sup>1</sup>

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

	COM / HORT	PROHIBITIVE	IMPERFECTIVE	IMPERFECTIVE (-)
1SG	ga <u>k</u> asateen!	—	—	—
1PL	ga <u>x</u> tusateen!	—	—	—
2SG	ga <u>s</u> teen!	—	—	—
2PL	ga <u>y</u> sateen!	—	—	—
3H	aga <u>a</u> x <u>s</u> ateen!	—	—	—
3PL	has aga <u>a</u> x <u>s</u> ateen!	—	—	—
4H	—	—	—	—

# O-S-s-√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 kkw <sub>1</sub> wasatéen	tlél yei kkw <sub>1</sub> wasateen
1PL	wutusiteen	tlél wutusateen	yei ga <sub>1</sub> x <sub>1</sub> tusatéen	tlél yei ga <sub>1</sub> x <sub>1</sub> tusateen
2SG	yisiteen	tlél yisateen	yei kg <sub>1</sub> isatéen	tlél yei kg <sub>1</sub> isateen
2PL	yeytéen	tlél yeeysateen	yei ga <sub>1</sub> x <sub>1</sub> yisatéen	tlél yei ga <sub>1</sub> x <sub>1</sub> yisateen
3 <sup>H</sup>	awsiteen	tlél awusteen	yei ag <sub>1</sub> x <sub>1</sub> satéen	tlél yei ag <sub>1</sub> x <sub>1</sub> sateen
3PL	has awsiteen	tlél has awusteen	yei has ag <sub>1</sub> x <sub>1</sub> satéen	tlél yei has ag <sub>1</sub> x <sub>1</sub> sateen
4 <sup>H</sup>	wududziteen	tlél wudusteen	yei ga <sub>1</sub> x <sub>1</sub> dustéen	tlél yei ga <sub>1</sub> x <sub>1</sub> dusteen



# O-d+Ø-√xweitl <sup>1</sup>

(Ø *event verb – object intransitive*)

for O to be tired, weary

	COM / HORT	PROHIBITIVE	PROG IMPERFECTIVE	PROG IMPERFECTIVE (-)
1SG	<u>x</u> at g <u>a</u> daxwe <u>i</u> tl!	—	yaa <u>x</u> at nadaxw <u>e</u> tl	tlél yaa <u>x</u> at nadaxw <u>e</u> tl
1PL	haa g <u>a</u> daxwe <u>i</u> tl	—	yaa haa ndaxw <u>e</u> tl	tlél yaa haa undaxw <u>e</u> tl
2SG	idaxw <u>e</u> tl!	líl iwdaxweid <u>l</u> í <u>k</u> !	yaa indaxw <u>e</u> tl	tlél yaa indaxw <u>e</u> tl
2PL	yee daxw <u>e</u> tl!	líl yee wdaxweid <u>l</u> í <u>k</u> !	yaa yee ndaxw <u>e</u> tl	tlél yaa yee undaxw <u>e</u> tl
3H	g <u>a</u> daxwe <u>i</u> tl!	—	yaa ndaxw <u>e</u> tl	tlél yaa undaxw <u>e</u> tl
3PL	has g <u>a</u> daxwe <u>i</u> tl	—	yaa has nadaxw <u>e</u> tl	tlél yaa has undaxw <u>e</u> tl
4H	<u>k</u> ug <u>a</u> daxwe <u>i</u> tl	—	yaa <u>k</u> undaxw <u>e</u> tl	tlél yaa <u>k</u> undaxw <u>e</u> tl

# O-d+Ø-√xweitl <sup>1</sup>

(Ø event verb – object intransitive)

for O to be tired, weary

	PERFECTIVE	PERFECTIVE (-)	FUTURE	FUTURE (-)
1SG	ḡat wudixwétl	tlél ḡat wudaxweitl	ḡat guḡdaxwéitl	tlél ḡat guḡdaxweitl
1PL	haa wdixwétl	tlél haa wdaxweitl	haa guḡdaxwéitl	tlél haa guḡdaxweitl
2SG	iwdixwétl	tlél iwdaxweitl	iguḡdaxwéitl	tlél iguḡdaxweitl
2PL	yee wdixwétl	tlél yee wdaxweitl	yee guḡdaxwéitl	tlél yee guḡdaxweitl
3H	wudixwétl	tlél wudaxweitl	guḡdaxwéitl	tlél guḡdaxweitl
3PL	has wudixwétl	tlél has wudaxweitl	has guḡdaxwéitl	tlél has guḡdaxweitl
4H	ḡuwdixwétl	tlél ḡuwdaxweitl	ḡuguḡdaxwéitl	tlél ḡuguḡdaxweitl

(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>x</u> at naganeí!	líl x'wán <u>x</u> at wunee <u>k</u> !	yéi yaa <u>x</u> at nanein	—
1PL	yéi haa naganeí!	líl x'wán haa wunee <u>k</u> !	yéi yaa haa nanein	—
2SG	yéi inaganeí!	líl x'wán iwunee <u>k</u> !	yéi yaa inanein	—
2PL	yéi yee naganeí!	líl x'wán yee wunee <u>k</u> !	yéi yaa yee nanein	—
3H	yéi naganeí!	líl x'wán wunee <u>k</u> !	yéi yaa nanein	—
3PL	yéi has naganeí!	líl x'wán has wunee <u>k</u> !	yéi yaa has nanein	—
4H	yéi <u>k</u> aa naganeí!	líl x'wán <u>k</u> aa wunee <u>k</u> !	yéi yaa <u>k</u> aa 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 kḡwanei	tlél yéi xat kḡwanei
1PL	yéi haa woonei	tlél yéi haa wunei	yéi haa kḡwanei	tlél yéi haa kḡwanei
2SG	yéi iwoonei	tlél yéi iwunei	yéi ikḡwanei	tlél yéi ikḡwanei
2PL	yéi yee woonei	tlél yéi yee wunei	yéi yee kḡwanei	tlél yéi yee kḡwanei
3H	yéi woonei	tlél yéi wunei	yéi kḡwanei	tlél yéi kḡwanei
3PL	yéi has woonei	tlél yéi has wunei	yéi has kḡwanei	tlél yéi has kḡwanei
4H	yéi kaa woonei	tlél yéi kaa wunei	yéi kaa kḡwanei	tlél yéi kaa kḡwanei

(yéi) + O-S-s-√nei <sup>2</sup> 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 n̄kasane	—	—	—
1PL	yéi nax̄tusanei	—	—	—
2SG	yéi nasné!	líl yéi isaneigí̄k!	—	—
2PL	yéi naysané!	líl yéi yisaneigí̄k!	—	—
3H	yéi anāxsanei	—	—	—
3PL	yéi has anāxsanei	—	—	—
4H	—	—	—	—

(yéi) + O-S-s-√nei <sup>2</sup> 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 x̄wsinei	tlél yéi x̄wsanei	yéi k̄k̄wasanéi	tlél yéi k̄k̄wasanei
1PL	yéi wtusinei	tlél yéi wtusanei	yéi gāxtusanéi	tlél yéi gāxtusanei
2SG	yéi ysinei	tlél yéi ysanei	yéi kḡisanéi	tlél yéi kḡisanei
2PL	yéi yeeysinei	tlél yéi yeeysanei	yéi gāxyisanéi	tlél yéi gāxyisanei
3H	yéi awsinei	tlél yéi awusnei	yéi agūx̄sanéi	tlél yéi agūx̄sanei
3PL	yéi has awsinei	tlél yéi has awusnei	yéi has agūx̄sanéi	tlél yéi has agūx̄sanei
4H	yéi wdudzinei	tlél yéi wdusnei	yéi gāx̄dusnéi	tlél yéi gāx̄dusnei

(yéi) + O-daa-S-Ø-√nei <sup>2</sup> 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 daan <u>ḱ</u> ane <i>i</i>	—	yéi daa <u>x</u> ané <i>i</i>	tlél yéi daa <u>x</u> wané
1PL	yéi daana <u>x</u> toone <i>i</i>	—	yéi daa <u>t</u> ooné <i>i</i>	tlél yéi daa <u>t</u> ooné
2SG	yéi daanané!	líl yéi daa.eene <i>ix!</i>	yéi daa.eené <i>i</i>	tlél yéi daa.eené
2PL	yéi daanayné!	líl yéi daa <u>y</u> eenei <u>ḱ!</u>	yéi daa <u>y</u> né <i>i</i>	tlél yéi daa <u>y</u> né
3H	yéi adaangane <i>i</i>	—	yéi adaané <i>i</i>	tlél yéi adaa.uné
3PL	yéi has adaangane <i>i</i>	—	yéi has adaané <i>i</i>	tlél yéi has adaa.uné
4H	—	—	yéi daaduné <i>i</i>	tlél yéi daaduné

(yéi) + O-daa-S-Ø-√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 <sup>2</sup> h

(na act verb – subject intransitive)

for S to work; for S to do

	COM / HORT	PROHIBITIVE	IMPERFECTIVE	IMPERFECTIVE (-)
1SG	yéi jinḱane <i>i</i>	—	yéi jixané	tlél yéi jixwané
1PL	yéi jinaxtoone <i>i</i>	—	yéi jitooné	tlél yéi jitooné
2SG	yéi jinané!	líl yéi jinéiḱ!	yéi jeené	tlél yéi jeené
2PL	yéi jinayné!	líl yéi jiynéiḱ!	yéi jiyné	tlél yéi jiyné
3H	yéi jingane <i>i</i>	—	yéi jiné	tlél yéi jeené
3PL	yéi has jingane <i>i</i>	—	yéi has jiné	tlél yéi has jeené
4H	—	—	yéi jiduné	tlél yéi jiduné

# yéi + ji-S-Ø-√nei <sup>2</sup> 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 jiwtoonei	yéi jigaxtoonéi	tlél yéi jigaxtoonei
2SG	yéi jeeyanei	tlél yéi jiyinei	yéi jikgeenéi	tlél yéi jikgeenei
2PL	yéi jiyeynei	tlél yéi jiyeynei	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 jigaxdunnei

# O-∅-√k'úi

(*ga state verb – object intransitive*)

for O to be good, fine, pretty

	COM / HORT	PROHIBITIVE	IMPERFECTIVE	IMPERFECTIVE (-)
1SG	ḡat gagak'úi	—	ḡat yak'úi	tlél ḡat uk'é
1PL	haa kḡak'úi	—	haa yak'úi	tlél haa uk'é
2SG	igak'úi!	líl eek'eiyík!	iyak'úi	tlél eek'é
2PL	yee gak'úi!	líl yee k'eiyík!	yee yak'úi	tlél yee uk'é
3H	gagak'úi	—	yak'úi	tlél uk'é
3PL	has gagak'úi	—	has yak'úi	tlél has uk'é
4H	—	—	ḡaa yak'úi	tlél ḡaa uk'é

# O-∅-√k'úi

(*ga state verb – object intransitive*)

for O to be good, fine, pretty

	PERFECTIVE	PERFECTIVE (-)	FUTURE	FUTURE (-)
1SG	ḡat wook'úi	tlél ḡat wuk'úi	kei ḡat gugak'úi	tlél kei ḡat gugak'úi
1PL	haa wook'úi	tlél haa wuk'úi	kei haa kgwak'úi	tlél kei haa kgwak'úi
2SG	iwook'úi	tlél iwuk'úi	kei ikgwak'úi	tlél kei ikgwak'úi
2PL	yee wook'úi	tlél yee wuk'úi	kei yee kgwak'úi	tlél kei yee kgwak'úi
3H	wook'úi	tlél wuk'úi	kei kgwak'úi	tlél kei kgwak'úi
3PL	has wook'úi	tlél has wuk'úi	kei has gugak'úi	tlél kei has gugak'úi
4H	ḡaa wook'úi	tlél ḡaa wuk'úi	kei ḡaa kgwak'úi	tlél kei ḡaa kgwak'úi

# O-S-s-√koo<sup>h 1</sup>

(∅ *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	kasakóo	—	yaa naxsakwéin	—
1PL	gatusakóo	—	yaa ntusakwéin	—
2SG	sakóo!	—	yaa nisakwéin	—
2PL	yisakóo!	—	yaa naysakwéin	—
3 <sup>H</sup>	axsakóo	—	yaa anaskwéin	—
3PL	has axsakóo	—	yaa has anaskwéin	—
4 <sup>H</sup>	—	—	yaa nduskwéin	—

# O-S-s-√koo<sup>h 1</sup>

(∅ *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	ku <sub>u</sub> kasakóo	tlél ku <sub>u</sub> kasakoo
1PL	wutusikóo	tlél wutusakú	ga <sub>x</sub> tusakóo	tlél ga <sub>x</sub> tusakoo
2SG	yisikóo	tlél yisakú	ga <sub>g</sub> isakóo	tlél ga <sub>g</sub> isakoo
2PL	yeeyisikóo	tlél yeeyisakú	ga <sub>x</sub> yisakóo	tlél ga <sub>x</sub> yisakoo
3 <sup>H</sup>	awsikóo	tlél awuskú	aga <sub>u</sub> xsakóo	tlél aga <sub>u</sub> xsakoo
3PL	has awsikóo	tlél has awuskú	has aga <sub>u</sub> xsakóo	tlél has aga <sub>u</sub> xsakoo
4 <sup>H</sup>	wududzikóo	tlél wuduskú	ga <sub>x</sub> duskóo	tlél ga <sub>x</sub> duskoo

# O-S-sh-√góok × 1

(*ga state verb – transitive*)

for S to know, learn how to do O

	COM / HORT	PROHIBITIVE	IMPERFECTIVE	IMPERFECTIVE (-)
1SG	ga <u>k</u> ashagóok	—	<u>x</u> ashigóok	tlél u <u>x</u> shagóok
1PL	ga <u>x</u> tushagóok	—	tushigóok	tlél wutushagóok
2SG	gashgóok!	—	ishigóok	tlél eeshagóok
2PL	gayshagóok!	—	yishigóok	tlél yeeyshagóok
3H	aga <u>x</u> shagóok	—	ashigóok	tlél ooshgóok
3PL	has aga <u>x</u> shagóok	—	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	yeyshigóok	tlél yeyshagóok	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-√góo <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	a <u>x</u> tuwáa ga <u>x</u> sagóo	—	a <u>x</u> tuwáa sigóo	tlél a <u>x</u> tuwáa ushgú
1PL	haa tuwáa ga <u>x</u> sagóo	—	haa tuwáa sigóo	tlél haa tuwáa ushgú
2SG	—	—	i tuwáa sigóo	tlél i tuwáa ushgú
2PL	—	—	yee tuwáa sigóo	tlél yee tuwáa ushgú
3H	du tuwáa ga <u>x</u> sagóo	—	du tuwáa sigóo	tlél du tuwáa ushgú
3PL	has du tuwáa ga <u>x</u> sagóo	—	has du tuwáa sigóo	tlél has du tuwáa ushgú
4H	—	—	ḵáa tuwáa sigóo	tlél ḵáa tuwáa ushgú

# N + tuwáa + S-s-√góo <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	aḡ tuwáa wsiḡóo	tlél aḡ tuwáa wushḡóo	aḡ tuwáa kei guḡsagóo	tlél aḡ tuwáa kei guḡsagóo
1PL	haa tuwáa wsiḡóo	tlél haa tuwáa wushḡóo	haa tuwáa kei guḡsagóo	tlél haa tuwáa kei guḡsagóo
2SG	i tuwáa wsiḡóo	tlél i tuwáa wushḡóo	i tuwáa kei guḡsagóo	tlél i tuwáa kei guḡsagóo
2PL	yee tuwáa wsiḡóo	tlél yee tuwáa wushḡóo	yee tuwáa kei guḡsagóo	tlél yee tuwáa kei guḡsagóo
3 <sup>H</sup>	du tuwáa wsiḡóo	tlél du tuwáa wushḡóo	du tuwáa kei guḡsagóo	tlél du tuwáa kei guḡsagóo
3 <sup>PL</sup>	has du tuwáa wsiḡóo	tlél has du tuwáa wushḡóo	has du tuwáa kei guḡsagóo	tlél has du tuwáa kei guḡsagóo
4 <sup>H</sup>	ḡáa tuwáa wsiḡóo	tlél ḡáa tuwáa wushḡóo	ḡáa tuwáa kei guḡsagóo	tlél ḡáa tuwáa kei guḡsagóo

# O-S-Ø-√xaa <sup>1</sup>

(Ø *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-Ø-√xaa <sup>1</sup>

(Ø *act verb – transitive*)  
for S to eat O

	PERFECTIVE	PERFECTIVE (-)	FUTURE	FUTURE (-)
1SG	x̄waax̄áa	tlél x̄wax̄á	kuḵax̄áa	tlél kuḵax̄aa
1PL	wutuwaḵáa	tlél wutoox̄á	gaḵtoox̄áa	tlél gaḵtoox̄aa
2SG	iyax̄áa	tlél yix̄á	gaḡeex̄áa	tlél gaḡeex̄aa
2PL	yeyȳx̄áa	tlél yeyȳx̄á	gax̄yix̄áa	tlél gax̄yix̄aa
3H	aawaḵáa	tlél awux̄á	akḡwaḵáa	tlél akḡwaḵaa
3PL	has aawaḵáa	tlél has awux̄á	has akḡwaḵáa	tlél has akḡwaḵaa
4H	wuduwaḵáa	tlél wudux̄á	gaḵdux̄áa	tlél gaḵdux̄aa

at + S-∅-√xaa <sup>1</sup>

(∅ *act verb – transitive*)

for S to eat

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

at + S-∅-√xaa <sup>1</sup>

(∅ act verb – transitive)

for S to eat

	PERFECTIVE	PERFECTIVE (-)	FUTURE	FUTURE (-)
1SG	at x̄waax̄áa	tlél at x̄wax̄á	at kūkax̄áa	tlél at kūkax̄aa
1PL	at wutuwa <sub>x̄</sub> áa	tlél at wutoox̄á	at ga <sub>x̄</sub> too <sub>x̄</sub> áa	tlél at ga <sub>x̄</sub> too <sub>x̄</sub> aa
2SG	at iyax̄áa	tlél at yix̄á	at ga <sub>g</sub> ee <sub>x̄</sub> áa	tlél at ga <sub>g</sub> ee <sub>x̄</sub> aa
2PL	at yeeyx̄áa	tlél at yeeyx̄á	at ga <sub>x̄</sub> yix̄áa	tlél at ga <sub>x̄</sub> yix̄aa
3H	at uwa <sub>x̄</sub> áa	tlél at wux̄á	at gu <sub>g</sub> ax̄áa	tlél at gu <sub>g</sub> ax̄aa
3PL	has at uwa <sub>x̄</sub> áa	tlél has at wux̄á	has at gu <sub>g</sub> ax̄áa	tlél has at gu <sub>g</sub> ax̄aa
4H	at wuduwa <sub>x̄</sub> áa	tlél at wudux̄á	at ga <sub>x̄</sub> dux̄áa	tlél at ga <sub>x̄</sub> dux̄aa

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

(∅ *act verb – transitive*)

for (singular / plural) S to walk, go

	COM / HORT	PROHIBITIVE	PROG IMPERFECTIVE	PROG IMPERFECTIVE (-)
1SG	N-de n <sub>k</sub> agoot	—	N-de yaa n <sub>x</sub> agút	tlél N-de yaa n <sub>x</sub> wagút
1PL	N-de na <sub>x</sub> too.aat	—	N-de yaa ntoo.át	tlél N-de yaa ntoo.át
2SG	N-de nagú!	líl N-de yoo eegútgi <sub>k</sub> !	N-de yaa neegút	tlél N-de yaa neegút
2PL	N-de nay.á!	líl N-de yoo yi.átgi <sub>k</sub> !	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-∅-√goot<sup>1</sup> / S-∅-√aat<sup>1</sup>

(∅ *act verb – transitive*)

for (singular / plural) S to walk, go

	PERFECTIVE	PERFECTIVE (-)	FUTURE	FUTURE (-)
1SG	N-de x̄waagoot	tlél N-de x̄wagoot	N-de k̄kwagóot	tlél N-de k̄kwagoot
1PL	N-de wtuwa.aat	tlél N-de wutoo.aat	N-de gaṁtoo.áat	tlél N-de gaṁtoo.aat
2SG	N-de yeegoot	tlél N-de yigoot	N-de kgeegóot	tlél N-de kgeegoot
2PL	N-de yeey.aat	tlél N-de yeey.aat	N-de gaṁyi.áat	tlél N-de gaṁyi.aat
3H	N-de woogoot	tlél N-de wugoot	N-de kgwagóot	tlél N-de kgwagoot
3PL	N-de has woo.aat	tlél N-de has wu.aat	N-de has guga.áat	tlél N-de has guga.aat
4H	N-de aawa.aat	tlél N-de awu.aat	N-de akgwa.áat	tlél N-de akgwa.aat



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

(∅ *act verb – subject intransitive*)

for (singular / plural) S to walk, go

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

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

(∅ *act verb – subject intransitive*)

for (singular / plural) S to walk, go

	PERFECTIVE	PERFECTIVE (-)	FUTURE	FUTURE (-)
1SG	N-t x̄waagút	tlél N-t x̄wagoot	N-t k̄kwagóot	tlél N-t k̄kwagoot
1PL	N-t wutuwa.át	tlél N-t wutoo.aat	N-t ga <sub>x</sub> too.áat	tlél N-t ga <sub>x</sub> too.aat
2SG	N-t iyagút	tlél N-t yigoot	N-t kgeegóot	tlél N-t kgeegoot
2PL	N-t yeey.át	tlél N-t yeey.aat	N-t ga <sub>x</sub> yi.áat	tlél N-t ga <sub>x</sub> yi.aat
3H	N-t uwagút	tlél N-t wugoot	N-t kgwagóot	tlél N-t kgwagoot
3PL	N-t has uwa.át	tlél N-t has wu.aat	N-t has guga.áat	tlél N-t has guga.aat
4H	N-t aawa.át / aawagút	tlél N-t awu.aat	N-t akgwa.áat	tlél N-t akgwa.aat

# N-{-de,-dáy,-náy} + S-∅-√koox̄<sup>1</sup>

(*na act verb – subject intransitive*)

for S to go (by boat or car)

	COM / HORT	PROHIBITIVE	PROG IMPERFECTIVE	PROG IMPERFECTIVE (-)
<sup>1</sup> SG	N-de n̄kākoōx̄	—	N-de yaa n̄xākú̄x̄	tlél N-de yaa n̄x̄wākú̄x̄
<sup>1</sup> PL	N-de nāx̄tookoōx̄	—	N-de yaa ntookú̄x̄	tlél N-de yaa ntookú̄x̄
<sup>2</sup> SG	N-de nākú̄x̄!	líl N-de yoo eekú̄x̄guk̄!	N-de yaa neekú̄x̄	tlél N-de yaa neekú̄x̄
<sup>2</sup> PL	N-de nāȳkú̄x̄!	líl N-de yoo yikú̄x̄guk̄!	N-de yaa nāȳkú̄x̄	tlél N-de yaa nāȳkú̄x̄
<sup>3</sup> H	N-de ngākoōx̄	—	N-de yaa nākú̄x̄	tlél N-de yaa unākú̄x̄
<sup>3</sup> PL	N-de has nāgākoōx̄	—	N-de yaa has nākú̄x̄	tlél N-de yaa has unākú̄x̄
<sup>4</sup> H	—	—	N-de yaa anākú̄x̄	tlél N-de yaa oonākú̄x̄

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

(na act verb – subject intransitive)

for S to go (by boat or car)

	PERFECTIVE	PERFECTIVE (-)	FUTURE	FUTURE (-)
1SG	N-de x̄waakoox̄	tlél N-de x̄wakoox̄	N-de k̄kwakóox̄	tlél N-de k̄kwakoox̄
1PL	N-de wtuwakoox̄	tlél N-de wutookoox̄	N-de gax̄too.kóox̄	tlél N-de gax̄tookoox̄
2SG	N-de yeekoox̄	tlél N-de yikoox̄	N-de kgeekóox̄	tlél N-de kgeekoox̄
2PL	N-de yeeykoox̄	tlél N-de yeeykoox̄	N-de gax̄yi.kóox̄	tlél N-de gax̄yikoox̄
3H	N-de wookoox̄	tlél N-de wukoox̄	N-de kgwakóox̄	tlél N-de kgwakoox̄
3PL	N-de has wookoox̄	tlél N-de has wukoox̄	N-de has guga.kóox̄	tlél N-de has gugakoox̄
4H	N-de aawakoox̄	tlél N-de awukoox̄	N-de akgwa.kóox̄	tlél N-de akgwakoox̄

# {N-t, neil, haa(t)} + S-∅-√koox̄<sup>1</sup>

(∅ *act verb – subject intransitive*)

for S to go (by boat or car)

	COM / HORT	PROHIBITIVE	PROG IMPERFECTIVE	PROG IMPERFECTIVE (-)
1SG	N-t kākoox̄	—	N-t yaa nᵗākúx̄	tlél N-t yaa nᵗwakúx̄
1PL	N-t gatookoox̄	—	N-t yaa ntookúx̄	tlél N-t yaa ntookúx̄
2SG	N-t kúx̄!	líl N-ᵗ yikoox̄úk!	N-t yaa neekúx̄	tlél N-t yaa neekúx̄
2PL	N-t yikúx̄!	líl N-ᵗ yeeykoox̄úk!	N-t yaa naykúx̄	tlél N-t yaa naykúx̄
3H	N-t gakoox̄	—	N-t yaa nakúx̄	tlél N-t yaa unakúx̄
3PL	N-t has gakoox̄	—	N-t yaa has nakúx̄	tlél N-t yaa has unakúx̄
4H	—	—	N-t yaa anakúx̄	tlél N-t yaa oonakúx̄

# {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 x̄waak̄úx̄	tlél N-t x̄wak̄oox̄	N-t k̄kwak̄óox̄	tlél N-t k̄kwak̄oox̄
1PL	N-t wutuwak̄úx̄	tlél N-t wutook̄oox̄	N-t gax̄took̄óox̄	tlél N-t gax̄took̄oox̄
2SG	N-t iyak̄úx̄	tlél N-t yik̄oox̄	N-t k̄geek̄óox̄	tlél N-t k̄geek̄oox̄
2PL	N-t yeeyk̄úx̄	tlél N-t yeeyk̄oox̄	N-t gaxyik̄óox̄	tlél N-t gaxyik̄oox̄
3H	N-t uwak̄úx̄	tlél N-t wuk̄oox̄	N-t k̄gwak̄óox̄	tlél N-t k̄gwak̄oox̄
3PL	N-t has uwak̄úx̄	tlél N-t has wuk̄oox̄	N-t has gugak̄óox̄	tlél N-t has gugak̄oox̄
4H	N-t aawak̄úx̄	tlél N-t awuk̄oox̄	N-t ak̄gwak̄óox̄	tlél N-t ak̄gwak̄oox̄

(yéi) + ya-S-Ø-√k<sub>aa</sub> <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 yan <u>k</u> á <u>k</u> aa	—	yéi x'aya <u>x</u> á <u>k</u> á	tlél yéi x'awu <u>x</u> á <u>k</u> á
1PL	yéi yanax <u>t</u> oo <u>k</u> aa	—	yéi x'aya <u>t</u> oo <u>k</u> á	tlél yéi x'aya <u>t</u> oo <u>k</u> á
2SG	yéi yan <u>a</u> ká	líl yéi x'aye <u>e</u> ká <u>a</u> k!	yéi x'aye <u>e</u> ká	tlél yéi x'aye <u>e</u> ká
2PL	yéi yanay <u>k</u> á!	líl yéi x'aye <u>e</u> y <u>k</u> á <u>a</u> k!	yéi x'aye <u>e</u> y <u>k</u> á	tlél yéi x'aya <u>y</u> ká
3H	yéi yan <u>g</u> á <u>k</u> aa	—	yéi x'aya <u>g</u> á	tlél yéi x'awu <u>g</u> á
3PL	yéi has yan <u>g</u> á <u>k</u> aa	—	yéi has x'aya <u>g</u> á	tlél yéi has x'awu <u>g</u> á
4H	—	—	yéi x'aya <u>d</u> u <u>k</u> á	tlél yéi x'aya <u>d</u> u <u>k</u> á

(yéi) + ya-S-Ø-√k<sub>aa</sub> <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	at x̄waax̄áa	tlél at x̄wax̄á	at kūkax̄áa	tlél at kūkax̄aa
1PL	at wutuwa <sub>x̄</sub> áa	tlél at wutoox̄á	at ga <sub>x̄</sub> toox̄áa	tlél at ga <sub>x̄</sub> toox̄aa
2SG	at iyax̄áa	tlél at yix̄á	at ga <sub>g</sub> ee <sub>x̄</sub> áa	tlél at ga <sub>g</sub> ee <sub>x̄</sub> aa
2PL	at yeeyx̄áa	tlél at yeeyx̄á	at ga <sub>x̄</sub> yix̄áa	tlél at ga <sub>x̄</sub> yix̄aa
3H	at uwa <sub>x̄</sub> áa	tlél at wux̄á	at gu <sub>g</sub> ax̄áa	tlél at gu <sub>g</sub> ax̄aa
3PL	has at uwa <sub>x̄</sub> áa	tlél has at wux̄á	has at gu <sub>g</sub> ax̄áa	tlél has at gu <sub>g</sub> ax̄aa
4H	at wuduwa <sub>x̄</sub> áa	tlél at wudux̄á	at ga <sub>x̄</sub> dux̄áa	tlél at ga <sub>x̄</sub> dux̄aa



# O-ka-S-Ø-√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	—	kaḵanéek	tlél kooḵaneek
1PL	kanaxtooneek	—	katoonéek	tlél katooneek
2SG	kananeek!	líl keeneegíḵ!	keenéek	tlél keeneek
2PL	kanayneek!	líl kayneegíḵ!	kayneéek	tlél kayneek
3H	akanganeek	—	akanéek	tlél akooneek
3PL	has akanganeek	—	has akanéek	tlél has akooneek
4H	—	—	kadunéek	tlél kaduneek

# O-ka-S-Ø-√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	kaᵾwaaneek	tlél kaᵾwaneek	kakᵾwanéek	tlél kakᵾwaneek
1PL	kawtuwaneek	tlél kawtooneek	kagaᵾtoonéek	tlél kagaᵾtooneek
2SG	keeyaneek	tlél kayineek	kakgeenéek	tlél kakgeeneek
2PL	kayeeyneek	tlél kayeeyneek	kagaᵾyeenéek	tlél kagaᵾyeeneek
3 <sup>H</sup>	akaawaneek	tlél akawuneek	akakᵾwanéek	tlél akakᵾwaneek
3 <sup>PL</sup>	has akaawaneek	tlél has akawuneek	has akakᵾwanéek	tlél has akakᵾwaneek
4 <sup>H</sup>	kawduwaneek	tlél kawduneek	kagaᵾdunéek	tlél kagaᵾduneek

# 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 to, talk to

	COM / HORT	PROHIBITIVE	IMPERFECTIVE	IMPERFECTIVE (-)
1SG	yoo <u>x</u> 'akataan	—	yoo <u>x</u> 'axaatánk	tlél yoo <u>x</u> 'eixátánk
1PL	yoo <u>x</u> 'axtula.aat	—	yoo <u>x</u> 'atuli.átk	tlél yoo <u>x</u> 'atula.átk
2SG	yoo <u>x</u> 'atán!	líl keeneegík!	yoo <u>x</u> 'eeyatánk	tlél yoo <u>x</u> 'eetánk
2PL	yoo <u>x</u> 'ayla.á!	Líl yoo <u>x</u> 'eetángik!	yoo <u>x</u> 'ayeeli.átk	tlél yoo <u>x</u> 'ayla.átk
3H	yoo <u>x</u> 'agataan	—	yoo <u>x</u> 'ayatánk	tlél yoo <u>x</u> 'eitánk
3PL	yoo has <u>x</u> 'axla.aat	—	yoo has <u>x</u> 'ali.átk	tlél yoo has <u>x</u> 'eil.átk
4H	—	—	yoo <u>x</u> 'adudli.átk	tlél yoo <u>x</u> 'adul.átk

yoo + x'a-S- $\emptyset$ - $\sqrt$ taan <sup>5</sup> / yoo + x'a-S-l-.aat <sup>5</sup>

( $\emptyset$  act verb – subject intransitive)

for (singular / plural) S to speak to, talk to

	PERFECTIVE	PERFECTIVE (-)	FUTURE	FUTURE (-)
1SG	yoo <u>x</u> 'a $\underline{x}$ waatán	tlél yoo <u>x</u> 'a $\underline{x}$ wataan	yoo <u>x</u> 'ak $\underline{k}$ watáan	tlél yoo <u>x</u> 'ak $\underline{k}$ wataan
1PL	yoo <u>x</u> 'awtuli.át	tlél yoo <u>x</u> 'awtula.aat	yoo <u>x</u> 'agax $\underline{t}$ ula.áat	tlél yoo <u>x</u> 'agax $\underline{t}$ ula.aat
2SG	yoo <u>x</u> 'eeyatán	tlél yoo <u>x</u> 'ayitaan	yoo <u>x</u> 'akgeetáan	tlél yoo <u>x</u> 'akgeetaan
2PL	yoo <u>x</u> 'ayeeyli.át	tlél yoo <u>x</u> 'ayeeyla.aat	yoo <u>x</u> 'agax $\underline{y}$ ila.áat	tlél yoo <u>x</u> 'agax $\underline{y}$ ila.aat
3H	yoo <u>x</u> 'eiwatán	tlél yoo <u>x</u> 'awutaan	yoo <u>x</u> 'akgwatáan	tlél yoo <u>x</u> 'akgwataan
3PL	yoo has <u>x</u> 'awli.át	tlél yoo has <u>x</u> 'awul.aat	yoo has <u>x</u> 'agux $\underline{l}$ a.áat	tlél yoo has <u>x</u> 'agux $\underline{l}$ a.aat
4H	yoo <u>x</u> 'awdudli.át	tlél yoo <u>x</u> 'awdul.aa	yoo <u>x</u> 'agax $\underline{d}$ ul.áat	tlél yoo <u>x</u> 'agax $\underline{d}$ ul.aat

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

(∅ *act verb – subject intransitive*)

for (singular / plural) S to speak think about N

	COM / HORT	PROHIBITIVE	IMPERFECTIVE	IMPERFECTIVE (-)
1SG	a daa yoo tu <u>k</u> ataan	—	a daa yoo tu <u>x</u> aatánk	tlél a daa yoo tu <u>x</u> watánk
1PL	a daa yoo tu <u>x</u> tula.aat	—	a daa yoo tutuli.átk	tlél a daa yoo tutula.átk
2SG	a daa yoo tu <u>t</u> ánk!	líl a daa yoo teet <u>ángik</u> !	a daa yoo teeyatánk	tlél a daa yoo teetánk
2PL	a daa yoo teey <u>la.át</u> !	Líl a daa yoo tuy <u>la.átgik</u> !	a daa yoo tuyli.átk	tlél a daa yoo tuy <u>la.át</u> !
3H	a daa yoo tu <u>g</u> ataan	—	a daa yoo tuwatán	tlél a daa yoo tutánk
3PL	—	—	a daa yoo has tuli.átk	tlél a daa yoo has tool.átk
4H	—	—	yoo x'adu <u>li.átk</u>	tlél yoo x'adu <u>l.átk</u>

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

(∅ *act verb – subject intransitive*)

for (singular / plural) S to speak think about N

	PERFECTIVE	PERFECTIVE (-)	FUTURE	FUTURE (-)
1SG	a daa yoo tu <u>x</u> waatán	tlél a daa yoo tu <u>x</u> wataan	a daa yoo tuk <u>k</u> watáan	tlél a daa yoo tuk <u>k</u> wataan
1PL	a daa yoo tuwtuli.át	tlél a daa yoo tuwtula.aat	a daa yoo tugax <u>t</u> ula.áat	tlél a daa yoo tugax <u>t</u> ula.aat
2SG	a daa yoo teeyatán	tlél a daa yoo tuyitaan	a daa yoo tukgeetáan	tlél a daa yoo tukgeetaan
2PL	a daa yoo tuyeeyli.át	tlél a daa yoo tuyeeyla.aat	a daa yoo tugax <u>y</u> ila.áat	tlél a daa yoo tugax <u>y</u> ila.aat
3 <sup>H</sup>	a daa yoo toowatán	tlél a daa yoo tuwutaan	a daa yoo tukgwatáan	tlél a daa yoo tukgwataan
3 <sup>PL</sup>	a daa yoo has tuwli.át	tlél a daa yoo has tuwul.aat	a doo yoo has tugux <u>l</u> a.áat	tlél a daa yoo has tugux <u>l</u> a.aat
4 <sup>H</sup>	a daa yoo tuwdudli.át	tlél a daa yoo tuwdul.aat	a daa yoo tugax <u>d</u> ul.áat	tlél a daa yoo tugax <u>d</u> ul.aat

# O-S-Ø-√.aax <sup>1</sup>

(Ø *event verb – transitive*)  
for S to hear O

	COM / HORT	PROHIBITIVE	IMPERFECTIVE	IMPERFECTIVE (-)
1SG	<u>k</u> a.a <u>a</u> <u>x</u>	—	<u>x</u> aa.á <u>x</u> ch	tlél <u>x</u> wa.á <u>x</u> ch
1PL	<u>g</u> atoo.a <u>a</u> <u>x</u>	—	tuwa.á <u>x</u> ch	tlél too.á <u>x</u> ch
2SG	.á <u>x</u> !	—	iya.á <u>x</u> ch	tlél ee.á <u>x</u> ch
2PL	yi.á <u>x</u> !	—	yeey.á <u>x</u> ch	tlél yi.á <u>x</u> ch
3H	<u>a</u> ga.a <u>a</u> <u>x</u>	—	aya.á <u>x</u> ch	tlél oo.á <u>x</u> ch
3PL	has <u>a</u> ga.a <u>a</u> <u>x</u>	—	has aya.á <u>x</u> ch	tlél has oo.á <u>x</u> ch
4H	—	—	duwa.á <u>x</u> ch	tlél du.á <u>x</u> ch

# O-S-Ø-√.aax <sup>1</sup>

(Ø *event verb – transitive*)  
for S to hear O

	PERFECTIVE	PERFECTIVE (-)	FUTURE	FUTURE (-)
1SG	<u>x</u> waa.á <u>x</u>	tlél <u>x</u> wa.a <u>a</u> <u>x</u>	ku <u>k</u> a.á <u>a</u> <u>x</u>	tlél ku <u>k</u> a.a <u>a</u> <u>x</u>
1PL	wutuwa.á <u>x</u>	tlél wutoo.a <u>a</u> <u>x</u>	ga <u>x</u> too.á <u>a</u> <u>x</u>	tlél ga <u>x</u> too.a <u>a</u> <u>x</u>
2SG	iya.á <u>x</u>	tlél yi.a <u>a</u> <u>x</u>	ga <u>g</u> ee.á <u>a</u> <u>x</u>	tlél ga <u>g</u> ee.a <u>a</u> <u>x</u>
2PL	yeey.á <u>x</u>	tlél yeey.a <u>a</u> <u>x</u>	ga <u>x</u> yi.á <u>a</u> <u>x</u>	tlél ga <u>x</u> yi.a <u>a</u> <u>x</u>
3H	aawa.á <u>x</u>	tlél awu.a <u>a</u> <u>x</u>	ak <u>g</u> wa.á <u>a</u> <u>x</u>	tlél ak <u>g</u> wa.a <u>a</u> <u>x</u>
3PL	has aawa.á <u>x</u>	tlél has awu.a <u>a</u> <u>x</u>	has ak <u>g</u> wa.á <u>a</u> <u>x</u>	tlél has ak <u>g</u> wa.a <u>a</u> <u>x</u>
4H	wuduwa.á <u>x</u>	tlél wudu.a <u>a</u> <u>x</u>	ga <u>x</u> du.á <u>a</u> <u>x</u>	tlél ga <u>x</u> du.a <u>a</u> <u>x</u>



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	—	—	—	—
3H	asaga.aax	—	—	—
3PL	has asaga.aax	—	—	—
4H	—	—	—	—

# O-sa-S-∅-√.aax <sup>1</sup>

(∅ *event verb – transitive*)

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

	PERFECTIVE	PERFECTIVE (-)	FUTURE	FUTURE (-)
1SG	saxwaa.á <u>x</u>	tlél saxwa.a <u>a</u> <u>x</u>	sak <u>k</u> wa.á <u>a</u> <u>x</u>	tlél sak <u>k</u> wa.a <u>a</u> <u>x</u>
1PL	sawtuwa.á <u>x</u>	tlél sawtoo.a <u>a</u> <u>x</u>	sagax <u>t</u> oo.á <u>a</u> <u>x</u>	tlél sagax <u>t</u> oo.a <u>a</u> <u>x</u>
2SG	seeya.á <u>x</u>	tlél sayi.a <u>a</u> <u>x</u>	sak <u>g</u> ee.á <u>a</u> <u>x</u>	tlél sak <u>g</u> ee.a <u>a</u> <u>x</u>
2PL	sayeey.á <u>x</u>	tlél sayeey.a <u>a</u> <u>x</u>	sagax <u>y</u> i.á <u>a</u> <u>x</u>	tlél sagax <u>y</u> i.a <u>a</u> <u>x</u>
3H	aseiwa.á <u>x</u>	tlél asawu.a <u>a</u> <u>x</u>	asak <u>g</u> wa.á <u>a</u> <u>x</u>	tlél asak <u>g</u> wa.a <u>a</u> <u>x</u>
3PL	has aseiwa.á <u>x</u>	tlél has asawu.a <u>a</u> <u>x</u>	has asak <u>g</u> wa.á <u>a</u> <u>x</u>	tlél has asak <u>g</u> wa.a <u>a</u> <u>x</u>
4H	sawduwa.á <u>x</u>	tlél sawdu.a <u>a</u> <u>x</u>	sagax <u>d</u> u.á <u>a</u> <u>x</u>	tlél sagax <u>d</u> u.a <u>a</u> <u>x</u>

	INDEPENDENT	POSSESSIVE	OBJECT	SUBJECT	POSTPOSITIONAL
1SG	xát	ax	xat	xa-	ax 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	∅- ~ a-	∅-	du ee- ~ u-
3N	á	a	∅- ~ a-	∅-	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 ~ ∅-	—	chush
RECIP	wóosh	woosh	woosh=	woosh=	woosh

# Basic Tlingit Verbal Structure

