

# **START**

## **MICROFILM COLLECTION OF MANUSCRIPTS ON AMERICAN INDIAN CULTURAL ANTHROPOLOGY**

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TOJOLABAL VERB MORPHEME LIST

from

The Tojolabal Dictionary

Celia Douglass Mendenhall and Julia Supple  
Summer Institute of Linguistics -- 1948

by

Catherine Ives

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FROM THE TOJOLABAL DICTIONARY  
CELIA DOUGLASS MENDENHALL and  
JULIA SUPPLE -SUMMER INSTITUTE  
OF LINGUISTICS 1948

CATHERINE IVES  
DEPARTMENT OF ANTHROPOLOGY  
UNIVERSITY OF CHICAGO  
JUNE 1967

VERB BASES AS LISTED IN THE DICTIONARY

ah/oh 2 keep, take

y'i?ah kani - he took it to keep

zah ki?oh čap'le —

ti was y'i?ah krusala —

hasuna wašaw i?ahi - what are you talking?

-ahl - 3 to light, catch  
fire -iv

-ahmayan - 4 to play flute -iv

-ahn - 5 to run -iv.

?oh ?ahn iko tilk - we are going to run

ahnac 0036 to doctor someone  
"class 2" tr verb

wan x Kahnaya - I am doctoring you

-ahnian - 0037 to doctor -iv

-ahp<sup>1</sup> - 0038 to be savory /

ahp'an

to sense or taste  
dnt.

JUSS

ješ ahp'an amay - your cigarette smells  
good

-ahy- aux vb.      be <sup>ir</sup>

ahy                    to be  
<sup>ir</sup>

impers: č'apan ahyanik - Be quiet!

fut: ktkin oh ahyukan - I will stand

past: ahyi jun yal - she <sup>on tiptoes</sup>  
had a baby

pres: waš ahyi ša kal - it bears x.

"note: when added to pres tense = contd action in  
past. I was.  
past - I had  
future - I would have; I will leave; I should have"

ahtap'en              to count  
<sup>ir</sup>                    Tr.

waš kahtap'en - I am counting

waš awah tap'en - you are counting

alk'aspl

13

to become intelligent  
<sup>ir</sup>

al

OC14

to say - Tr.

kala wap? - I told (your understanding)  
was alhi leš ha hačuki - & se dice bien  
as!?

kala - I said it!

yala - he said it!

kalatik - we said it

yale - they say <sup>x</sup> 60(13)

yala - he says <sup>x</sup> 60(4)

ša hal - I say <sup>x</sup> 60(3)

has unuva yale?i - whatever they said <sup>x</sup> 61(3)

alahan              OC15            ir milpa  
<sup>ir</sup>

wanon alahanel - I'm going to milpa

alnah              OC16            quejar, groan  
<sup>ir</sup>

ješ waš alnah - Se está quejando

alp'

DE 17

dilatar, curvar  
VV

jel alp'i - get (plow) last (sic) a long time

wanow alp'e l - estoy dilatando

al' al

?alal - /

DE 18

to grumble  
VV

"reduplication of al, to say?"

mi lom la al?ali - Don't grumble for nothing

- asip'an

DE 19

rest in shade - VV

asup' - shade

asw-

DE 20

to become  
bored  
VV

aswelon - I am bored

aswiyon ta - I got bored

ata

0021

listen

atn

0022

to bath  
ir

wanor atnel - I am bathing

?atni ya - you bathed /

atn + give = tr

was ka?atnuka - I am bathing you.

awa

0023

gritar - tr.

was kawa - lo está gritando

was kawayá - te estoy gritando

awan

0024

gritar ir

wan awanel - he is yelling

awenta

0025

to replant - tr.

oh to awenta - I am going to replant

awentanup'al - ka - it has been replanted

awen tan

0026

to replant -iv

wan awentanel - he is replanting

ayil

0027

to sun -tr

waš Kayil k'ak'u - I am sunning it.

aa

0028

to give, put,  
place - tr.

ka'un ehawi - I have given it to  
yae.

taani - gave it to me

kaatikor yi - we gave it to him

waš kaatikony i -

yaahel -

=aa -

0029

to give X

wa š kaatikor 69(10)

we gave it

ahyi - it is given 60(12)

wa š kaatikor - we gave it 80(13)

wa š yaawe - they gave it 73(7)

wa š yae - they gave it 73(5)

aak walp'

0130

to become dark  
IV

aakwal - night -

-aak'nan-

0131

tear clean mulpa - tr.

aak'inta

1132

to hoe weeds - tr.

yaak'inta - he cleaned it

aap'

0132

probar  
tr.

la kaap' kitik - let's try it!

"probably from stem aap' - to sense"

aap'

1134

to sense, feel,  
smell, hear,  
understand - tr.

mis kaap' - I don't understand

mis kaap' kinal - I don't hear

ump' aap'c - listen!

"this verb is irregular" <sup>in that</sup> it does not follow  
the regular pattern. It is the only? verb thus  
far noted to take an "c" ending." <sup>has all kinds</sup>  
<sup>of ?? as it + mitay</sup>

aap'alta 1935 to talk about something. tr.

wak. kaap'. al taya - I'm talking about you

"derived from the noun aap'al, language  
by suffix of "ta"."

"Nida"

aap'altan 1936 to gossip - vr

fs aap'altani -

aap'altan 1937 to talk about something - vr.

wana aap'altanel - estás hablando

"derived from noun aap'al, language"

aatelta 1938 to work as a servant, hr

wanan yatel tabel - estoy sirviendo (sic)

wak. kaateltz - estoy sirviendo (sic)

"derived from the noun , aatel, work"

qat h

0039

to work iv

walc aa + hiyon - I am working

wanom aatel - I am working

hum maa wa ſaathi - X 69(4)  
one who works

čah pun

0040

ex - to degrain  
corn with another  
ear of corn

oha čahpuk -

čahpunup' al -

čah pun

1141 to knock or shave tr

mi lom ſa čah punan - Don't knock me  
(elbow).

čak čun

1142

teeth chattering

tr

wat čakčuni ha kehi - my teeth are  
chattering

čak p'

1143

to get red - tr

čakp'el -

waš čakp'i -

čakp'i ſta - it got red X 75(10)

čak'

0044 to chop down or pick  
"orange"

lah čak' hunukk - let's cut down one

wan čaa khéł - n.g.

hčaki'a - I picked it [yay!]

čam

0045 to die - ir

čameł gayina - the chicken has died

čami - he died

hačam yes - you (pl.) are dying /

?oh čamkon - I am going to die

čaman - die!

čap

0046 prevent, make ready  
tr

oh čaptikon - we'll get things ready

?oh [t] čaptikon - we (v.s. l.)

čaan

0047 to dance - ir

čaanyotikon - we danced

čeen

1048

to grind - iv

oh čeenukon - I will grind

wanen čeenel - I am grinding

wanom čee - I am grinding

"gerund - čee and čeenel"

čolpih -

1049

to open - iv

čolpihita ha sh'ali -

"diaper"

yuk'

0050

to launder - tr.

čuk'ulan -

... to launder, iv.

či

0052

to say - iv

s či - he says

čih

0053

to winnow  
tr.

"beans"

čihcun 0154 to rattle - ir.

waš čihcuni —  
"snake"

čikulta 0155 to tickle - hr.

moka čikul tayon - don't tickle me

"derived from the noun form, čikul, tickles!"

čikultan 0156 to tickle - ir

wanon čikultanel — (are tickling)

čikanah - 0157 to appear - ir

mis čikanahi - it doesn't appear

mis — (?) - terminal marker?

čil puh - 0058 quemar - lv

oh čilpuhulk — "hand"

čil pun 0059 queriar-bluster  
tr

waš čilplum - sim blustering it.

jh (?) [ ]

čimtakan 0060 meter en el fuego

waš čimtakan sp'ah u'ak' —

čiwan e'e 0061 botado - lv  
"positional verb"

"said of lena botado when it has a lot of  
spinach."

"čiwan šta - said of light on avian at  
night,"

čic p' 0062 to sweeten - "ubt,"

čol 9063 line up - tr

čolo lek ap'ehoš —

čoltan 9064 to take turn  
shepherd - tr.

oh čoltan waħaš manto tarde. - will take  
turn watching until dark  
has oħra waħi čoltan waħaš - when are  
you going to take your turn  
shepherding the cows?

See last note in dictionary.

- čon - 9065 to sell - tr

hčono - I bought it -

?ačon oweš - you (pl) sold it -

ščono - you are selling it -

?oh čontik - we will sell it -

- čonk - 9066 to be sold - tr

čookp' 9067 remeler - tr

čookp'el išim-maza —

čuk - 0068 to stir - tr.

čuln - 0069 to urinate - ir.

čup 0070 to conceal something in  
blouse - tr.

ču'an 0071 suck, prepar  
tr.

waš ču'an - I'm sucking it

waša ču'an - you -

was ču'an - he - -

čunun 0072 to nurse - ir

wan čunun ha aladi - the baby is nursing.

č'ac' 0073 chew - tr.

oh č'ac'e? - I'll chew it

wan č'ac'hel - he's chewing

v

č'ahp'ah 0074 quedar callado  
ir

č'ak to finish  
or get scarce  
tr or iv

was č'aka - I'm finishing it  
č'aki - it finished

č'alin 0070 to spin tr or iv

wanow č'alinel - I'm spinning  
was č'alin - —

čalkinah 0071 to ocho -iv

wan č'alkinahuk —

č'ay 0072 to lose -tr or iv

hč'aya lapizi - I lost my pencil  
č'ayi - it got lost

č'ay - k'uhol 0073 to forget -tr

č'ay h k'uhol - me olvidé

č'ay a k'uhol — tu

č'ay s k'uhol — él

č'ik

0000

to fasten - hr.

oh č'ik+ik p'a ju?un - well fastened  
in the paper

wants č'ik+el - it fastens it

č'ikan ſa - prendido

č'ix

0081

to hold up something  
it in hand

"ocote"

oh č'ixe? —

č'it

0082

to braid - tr

wəš č'ita h?olom - I'm braiding my hair  
ha č'ituneh - you have braided it!

č'i?

0083 tear - hr. iv

wanton č'iihel ju?un - I'm tearing paper

č'i?el ſa - it has torn

č'i?up'al ſa - it is torn

č'oh - 0084 hacer prueba - ir

č'ohita - it's been tired <sup>(sic)</sup> (eg. a pole to  
see if it's good or bad

č'ohp'al —

č'ok'ion 0085 to check - iv

waar č'ok'ionel —

č'op' 0086 to make ollas  
tr.

was č'op'o - I'm making an olla.

"also int. č'op'el"

č'op'satin 0087 to peek - iv or tr

wanon č'op'satinel - I'm peeking

was č'op'satin - I'm peeking

'il oh č'op'satukili - I'll peek in here

č'ot

DESE

wār; dig out with  
fingernail

č'oto - dig it out

č'uč'imp'

DESE

to wrinkle - tr.

oh č'uč'imp'ul ha k'a?em - the cane  
will get dry

-č'uk'-

DESE

bunder

-č'uk'ulan-

DESE

bunder

č'um

DESE

to roll - tr.

wən ſ č'um hel s?olam - she's winding  
it, (hair around head)

č'ut

DESE

to point finger - hr

wāsa č'utu - you're pointing your finger

č'up wan              0092      to scratch - ir

"cat claw"

hes č'upwani yeč mis —

el              0093      to leave - ir

elyon - I left

elk'an              0093      tr - robar

was kelk'an huen naranha - I'm stealing an  
orange

oh kelk'uk huen naranha - I'll steal an orange

eek'              0094      pasar

wala eek'yon - estoy pasando

Nida

hač

χεσ

pickup  
tr

hačawon - pick me up

haku aux verb.

χεχ

come -iv

hak

χεχ

to come -iv

ti wala hakyon - <sup>χεχ</sup> ay vengo.

la hak yon - I am coming'

la hak yotili - we are coming'

oh hak on - you are going to come'

hak — k'uhol

χεχ

to recall

oh to hak a k'uhol - you'll remember  
it

hal

χεχ

refer-tr

oh jale<sup>χεχ</sup> - still weave  
was hal si - it is setting (door)

\*hal<sup>s</sup>i -

0103 iv

was hal<sup>s</sup>i - it is setting door

hal p'an

0104

to weave - iv

wanón halp'anel - estoy tejiendo

ham

0105

to open - hr

haman -

"can be made intransitive by "s"

hap

0106

take away from

hapayi - Take it away from her

harinah

0107

noise a cat makes when  
sleeping

was harinahi - it's making a noise

hasinah                  0108                  to gasp - iv.

waš hasinahi - it is gasping (E'akel yip)

"I have an idea this is same as  
waš harinahi - just given by different  
people. This sometimes happens."

haš                  0110                  to rub on - tr  
"medicine on body"

oh haše? —

hašan eh'e                  0110                  to lie on stomach  
boca abajo - iv

hašpuh                  0111                  to slip - iv

hašpuhi yok - her foot slipped

hašpun                  0112                  slip - h

waš hašpun - lo estoy rebalando

haq'aq'

make noise

heš haq'aq'i - (the record) habla mucho

"thus is reduplication"

haq'inah

ULLI

to hacer ruido - ir.

heš haq'inahic —

hawan eke

ULLI

lie on back - ir

Hawan an —

hawina huk

ULLI

wan hawina huk - said of bug on back,  
wiggling

hawqus

ULLI

to fall over backwards

osa hawt'usukon —

hayp' 0113 to become thin  
iv

ohayp'uk - it will get thin (paper, material  
etc)

hayp'es 0113 to thin -iv  
"hair"

oha hayp'es —

haač 0120 tapiscar - iv

haalan 0127 to appear to be like  
a mirror or water

heš haalani lahan so espejo - said of  
Celia's apron

haatisan 0128 to sneeze -iv

wanon haatisanel —

heč 0129 to tear off -刈る、刈る。

was heča -  
hečel —  
'scab fr. sare'  
'ear fr. corn'

hek                      012'              to send - tr

oh eke' - I will send it.

hel p'un              013'              to hang fm shoulder - tr

oh hel p'uk -

hel tes -              013'              to change - tr  
'clothes'

wanon    shel tes hel h'plah - I'm dressing  
myself

hel w                      013'              to change - iv

was hel wi - they are changing (teeth)  
" " " (color) (Maderope)

hem                      013'              to cave in - iv  
'water, ground'

yuh hemi - because it vibrates

hep' 0138 to dip up a little water  
from a dish - tr.

was hep'a —  
hep'a - pasa un poco de agua

-he? - 0139 show - tr

-heeč' - 0131 to make an opening - tr  
"infence"  
"indoor"

he heeč'an has pretina —

hikh'ah - 0130 to snuff - tr.  
"caldo"

waran hikh'ahel - you're sniffing  
wan šala hikh'ahi -  
wala hikh'ahiyon ha maye - inhaling

-hicht - 0132 to rest rv

oša hichtukon - I'm going to rest  
zoh hichtuke? - they are going to rest

-hik' - ha? - 0134 tr-drawn

was hik'a ha? - I'm drawing

hik'a ha? - I drew

s hik'a . ha? - he drew

hik'a ta ha? - I drawn

s hik'a ta ha? - "drawn"

-him - 0135 hr-colgan

was hima - I'm hanging it up

human eh' ahyi - It was hanging up

-hilpan- 0136 hung down

Rel. -hil - rest -iv

-him ič'an- 0137 to rope -iv.

wanon humič'anel - I'm roping

-himic̄ta -

0132

to rope - tr

oh himic̄ta ha wakašč - I'm going to rope  
waš himic̄ta ha wakašč - I'm <sup>roping</sup> <sup>the</sup> cow  
himic̄ta wakašč - I绳ed the cow  
himic̄tuneh - I have rope it  
himic̄tunehon - you have rope me

-hims -

0133 to make go around +  
round -iv

-hip -

v. 2.2)

to abandon  
to throw away  
'house'

shipawē? has nahi - they abandoned the  
hipa hanki - threw it here to me <sup>house</sup>

-his -

0141

to make straight line  
or rayo

yuh hisuneh - because I cut it (finger)  
waš hisa - estoy haciendo un rayo

-hiš -

0143

to comb, peinar -tr.

oh hiš h'olom - I'm going to comb my hair  
waš hisa hpiah - me estoy peinando

-hišpuh - 0147 to skip - iv.

oh hišpuhuk kok

-hišplan - 0148 to comb hair - iv.

wan hišplanel - she's combing

hit'an 0149 paneruna cosa en  
el sol

oh kaa hit'an —

-hič - 0140 move farther away  
hr. + iv.

waš hič'č

waš hič'a

mič hit'koni - the lead doesn't go down in pencil  
hit'an t'usan —

-hit'- 0141 hacer ruido - iv.

waš hit'či - it's squeaking, door

waš ka hit'č'uk - noise made by  
rubbing wood together

-hi?

014<sup>o</sup> to rinse - tr.

'mouth'

'clothes'

hočhon-

014<sup>o</sup> movement of stomach going  
in + out - iv.

frog

he's hočhoni has lukumi —

-hol-

015<sup>o</sup> to pull - tr.

was hol te? - he's pulling the wood

os hol yi sn uhi' un galluna - cartaceosa

-hol-

015<sup>o</sup> power para - tr

was holo h<sup>o</sup>lomtik —

-hol-

015<sup>o</sup> sacar bejucos - tr.

was holo ah' - estoy sacando bejucos

hol'ook'an

015<sup>o</sup> hawk - iv.

wan hol'ook'an - it's hawking -

hom-                          to set out of order - trv  
IV.

homel - 'said of eyes of person who can't see well  
wanon shorhel & 'hp'anel - I'm easusing the  
writing

was homši -

was homi -

\*homš -                          0180

was homši - n.g.

hos-                          0181                  to peel, sharpen  
tr.

was hoso spatik kamotijo -

-hoson -                          0187                  nuclear - int

mi oh hosanikona -

-hoš -                          to shear sheep  
tr. ar 14

sho šo as čehi - he sheared his sheep

oša hošikon - I'm going to shear

-hot- 0153 punch, make hole  
tr or iv.

hoto sok p'sitak'in - I made it with a  
needle

hotel ha yecmali - he has hurt his leg

-hot- 0153 arrancar - tr.

ho do yip'anal - pull them all out

"same as -hook'-"

-hoy- 0154 to place wood in circle for  
fire ; , or dar una vuelta  
tr

oha hoye' —

-hook'- 0162 dig up, arrancar  
tr.

was hook'o ha k'an ēnenk' - shot digging  
up peanuts

"same as -hot-"

-hoofwan - 0163 to scratchiv.

-hood'

1105 to scratch - tr

"same was 1050"

-huhč-

1106 to blisters - ir

huhčel —

huhčan eeh'e —

huk'uk' — 1103 to smell good - ir

he's huk'uk' ha yik' ha pani - the bread  
smells good

"reduplication"

-hul-

1107 to return - ir

mi toč huli - he hasn't returned yet.

-hul — čonhel-

1103 nacer

il huls čonhel ili - he was born here

-hup up - 0160 to play - iv.

waš hupupi ha yal čani —

-hurur - 0170 noise made - ix.

waš hururi —

-hurur - 0171 noise made - ix.

oh wah hururuk - it's going to make noise  
(toy animal)

-hus - 0172 quemar -  
hr + i⁴

waš husu - I'm burning it

waš husi - it is burning

-hut - 0173 to plow - to camp  
hr

.. oh hut k'or'on - it will cause a sore (root)  
hutan ſar - it is plowed

-hutp'in -

817'

to push-tr

was hutp'ina - I'm pushing you  
yeah hutp'ihci yuhil ha smoki - because  
she was pushed in by her friend.

oh hutpuka - I will push you

oh zahtpuk - you are going to push

-hu?

6285

to blow-tr.

-huuc'i -

8178

grind uncooked raw  
corn-tr.

oha huuc'ies a 15imi —

ihlap'an

—

to share, -sun

IV

was ihlap'an i ha k'ak'u - I'm making reflection  
(mirror)

was ka ihlap'anuk - I'm reflecting it

il

U173

to look - tr  
to see (art)

itka - look!

kila - to vi

?awila - you saw it —

škilatikan - we see  $\xrightarrow{x}$  80(9)

uklatikan - we saw  $\xrightarrow{x}$  82(12)

-?15-

U174

to see

ihel

U180 to divine a sickness  
tr

osa wahkon ala ihel - way a sanatme

"this is probably connect with the verb, il, to  
look at."

ipan

U181 almorsa<sup>(ss)</sup> - iv  
z

wan ipanel —

is talan

U182

to play - tr

was kis taken -

wanom yis talahel —

"note loss of "n" 'kristatikan' - we play with  
them."

ii 0182 woger - tr

ii 0183 breathe normally

wanow yee yel ik' -

iiaħkan 0183 to adopt -tr

yi'zahkani - he adopted him -

-kačkantipan - 0185 to yawn -iv

wan kačkantipanel —

-kač' - 0186 to open mouth wide -tr

waš kač' ahči - I'm opening my mouth wide  
Kač'an -

kahpuh - 0188 crecer - iv

ha yal kisim mi toš kahpuh p'a ha  
sat luumi.

-kahkun - 0183 tejido f lojo - tr

Kahkun up'al mi t'enup'al sa- lida

Kan 0183 to remain - i

wala kanyan - I'm remaining

Kan kotikor - we (excl.) are going to remain

kaškantop - 0183 to go backwards  
v

wan kaškantop - he's going backwards

-kep' - 0193 to belch - tr

kep'an - 0193 to burp - tr

was̄ kep'an - I'm burping

-kep'an - 0193 belch or burp - i.

oh kep'anukon - I'm going to belch burp

"derived from the br. vb. 'kep', to belch'

-kic - <sup>to pull</sup> to pull - tr.

waš kicā - estoy jalando -  
j

-kis - <sup>0193</sup> hacer caso - iv.

muš kic ha winiki - we ~~le~~ hace caso

-kohl - <sup>0197</sup> to fatten - iv.

wanš kohle - it is getting fat -

-kohlan - <sup>0198</sup> to sic an animal - tr

was kohlan a <sup>0196</sup> - am sicing the dog  
or was kuhlan —

-kolkon-/korkon - <sup>0197</sup> noise turkey  
makes - ix.

-koš kolento-/koš korento - jump <sup>0198</sup> on one foot

was koš kolento - he is jumping on one  
foot

-kot olh - ឧខុំ to crawl - iv.

oh kot olhukan - I'm going to crawl  
kotolhi ta - he crawled  
wan kotolhel - it is crawling

-kolta - ឧខិត្ត to help - tr

skoltayon - he helped me

-koltan - ឧខិត្ត to help - iv

was koltani - he's helping

-Kom - ឧខិត្ត tr ?

mi ſ a Kom - a yook'el - Don't make me play first

was komſc - habla con que no quisiera otra persona

was komo - I don't want school so I tell other  
girls there won't be any school

\*Komſ - ឧខិត្ត

was komſi - habla con que no quisiera la  
otra persona

-ko?

0200

bajar -iv

oša ko? la? - the water is going to bajar

-kuč-

0201 to carry - tr.

os kuče? - he will carry it

wah kuč alaf - I went to carry the baby

oh kučuk - he's going to be carried

škuču - he is carrying it

wa škučutikan - we carry it -x 80(14)

-kuč-

0203

oh kučuk - he's going to be carried (tr.)

-kuč-

0202

endure -rr

was kuč yuhil -

-kučan el'e -

0210 seated -iv positional  
verb

wanow kuč'anel - I'm sitting down

-kuhlah -

0211 to stand alone -iv

-kuhlap'an                      0223 to sit down - tr

was kuhlap'an hun banco  
was a kuhlap'an hun banco  
was kuhlap'an hun banco

kulan                      0222              truc

wan toš kulan ha ugolen - he's turning his  
violin

-kulon -                      0221 to sit down - ir

wala kuloniyon - I'm setting down

kulan                      0222

kuskulan - to "sic" dog - tr

-kulul -                      0223 all men talkatance

14

heš kulinli —

-kum -                      0217 to wash mouth out -  
tr

wan š kumu - I'm washing my mouth out  
h kumuneh —

-kump'a 0213 doblar - tr

was kump'a 18im - está doblando el maíz.

-kump'an - 0213 doblar - ri

wan kump'anel - he's doubling corn

was kump'ihii - Se está doblando

fun kump'ayon - to fold in,

-kumš - 0222 regresar - ri

wala kumšyon - I'm returning

la kumšyon - I'm returning -

Kumšanik - come back -

kumš'in - 0223 to fold and a 3rd time  
tr

was kumš'in a k'uuq - I'm folding sheets

was kump'ihii - Se está doblando

-kup- 0223 hacer en pedacitos  
tr

oh kuper? —

-hus - 0230 wype or brush -  
erase - tr.

wan̄ skushed stikaw - he wiped the sweat  
off his face

kusu - ~~erase~~ it!

-hus kulan 0231 sic dos - tr

was̄ kuskulan la ȳ' -

-k'ahles' 0232 to tame persuade - tr

wanon sk'ahteshel toro

-k'ahy - 0233 to be accustomed to. <sup>iv.</sup>

k'ahyelotikon ū̄ amok - we are accustomed to  
you

-k'amp' 0237 to ripen - iv.

ha išimi wan̄ k'amp'i -

-k'an - 0238 querer, pedir - tr

Bah k'an thusan - I want a little but

K'ank'lon

023 to denite - iv.

was K'ank'oni —

-k'ap' -

023 ofreer - tr

lah k'ap'tik - ofrescamos  
z

-k'atin -

023 to put in fire - tr

p'a k'atin - in ans, "what does it serve for"

oh k'atuk - I'm going to put it in the fire

oh a k'atuk -

was k'atin -

-k'atn -

023 Calentarse

wala k'atnyon - I am warming myself

-k'atpuh -

023 to get light in the  
morning - iv

wan ſas k'atpuhi -

-k'atſalh -

023 to squeek - iv

was - k'atalhi - its being squeeked (door)

-k'afkon - 0237 to tick -

wans k'afkon - what does

-k'awukon - 0237 noise made when chewing  
Something like tobacco -v

was k'awukoni -

-k'a? - 0237 to spoil -v

wan k'a?el - está <sup>"</sup>podiendo (sic)

was k'a?i - está "

-kel - 0237 to look at -v

k'clawil - look and see

ita - look!

sh'el awese? - they looked at you

-kelwan - 0237 look -v

heš kelwani - they're looking a lot

-k'ep - <sup>0240</sup> give - <sup>0241</sup> give /

?ak'epawones<sup>t</sup> - you(pl.) gave it to me

?ak'epawotiket<sup>t</sup> - you (pl.) gave it to us

?ak'epawotikones<sup>t</sup> - you (pl.) gave it to us (excl.)

hk'ep a wə̄stik - we gave it to you (pl.)

hk'ep a wə̄stikon - we (excl.) gave it to you (pl.)

-k'ep<sup>#</sup> - <sup>0242</sup> to dwide - hr

oh k'epē<sup>t</sup> - 2'll dwide it  
Rah k'ep tik - lets dwide it.

-k'ep' - <sup>0243</sup> regular - lr

oh wah k'ep'e<sup>t</sup> - vay a regular

-k'e? - <sup>0244</sup> levantarse - rv

waš k'e?<sup>i</sup> - se esta levantando

-k'eenā - <sup>0245</sup> to make fun of  
hr

k'eenan - <sup>0246</sup> to make fun of - rv

-k'ik'p' -

0247 en negrecere - iv

k'ik'p'ita - seennegreco' -

(kik' - black)

-k'il -

0247 to toast - hr

-k'ilh -

0247 to toast - iv

-k'il's -

0247 to toast - iv

-k'inan -

0252 iv - make fiesta

wan k'inane! - he is making a fiesta

?oh k'inanuh - he is going to celebrate -

"derived from the noun k'in, fiesta"

-k'inta -

0251 to divine - hr

os k'inta -

-k'isna -

0252 hr to warm

-k'isnah - 0253 to warm - ir

was k'isnahiyon - I am being warmed

-k'isnah - 0253 calentar - tr

waša k'isnagki - You are warming it for me  
in calientar

oh k'isnahuk - I'm going to warm it

-k'isnaš - 0253 to warm - ir

was k'isnaši - se calienta

k'itkon - 0253 to tremble - ir

heš k'ithoni - it trembles a lot

-k'i? - 0253 to grow - ir

was k'i?i yal k'um - estoy creciendo la calabaza

-k'isw - 0253 to be ashamed - ir

he k'iswel aswah - he is ashamed

-k'oc - 0261 to bend - tr

was k'oxo - I'm bending it - (ruler)

-k'obč - 0262 trapez - ?  
trapez

moka k'ohuk awok - Don't kick stone with  
foot.

-k'ohčin - 0263 stub toe - tr

sk'ohčin yok - he stubbed his toe

-k'ohkonuk 0264 tahut - ?

kečan lom wan k'ohkonuk - I'm hitting it for  
nothing (machete,  
tah).

-k'olholhanen - 0265 reido made by  
pump

wan k'oholhanen -

-k'oh din - 0264 to knock at door - tr

wan sh'o&sihel ha puerta —

-k'ok - 0265 to break - iv

k'okel ſa - it's broken now

oh k'okuk - it's going to break

-k'ol - 0266 to roll into ball - tr

-k'om - 0267 to bite fr

was k'omo a Zoto -

-k'on - 0268 to go to toilet - iv

mis toš k'on wego - he hasn't gone to toilet yet.

-k'os+nahuk - 0269 to grind

wanš ta k'osinahuk a yehi - It's sharpening its teeth.

-k'osokpi - 0220 to toast tortillas -  
iv

k'osokpi - it toasted

-k'ot- 0220 to return from -iv

-kulah - 0220 to be made -iv.

-kulan - 0220 to do or make -tr

has wah k'ulukeš - what did you go to do  
had wah sk'uluk - what did he go to do  
was k'ulan samet - she is making a canal

k'ulan gusto - 0220 to like -tr.

k'ulan gusto - I liked it

K'ulan Kambiar 0220 to exchange -tr

k'ulan pensar 0220 to think -tr

was k'ulan pensar oh k'uluk ha haka hi -  
Pienso de sembrar mi milpa

kulan punto 0227 to paint - lv

oh k'ul hun punto - I'm going to paint

kulan planchar 0228 to iron

k'uman 0229 → talk - tv or v

miš k'umanon - he doesn't talk to me

miš k'umani - he doesn't talk

k'umanoyes - you (pl.) talked -

oh k'umanukon - I'm going to talk -

sh'umuke'a - they talk - x 61(11)

wa sh'umane - they speak - x 69(13)

k'ump'es 0230 to soften - lv

wan sh'ump'eshel —

k'uš- 0231 to bite or eat - lv

was k'ušu ba išim - los ratones comen

sh'uškuwes - it bit you(pl.) el mío

-k'ušh - 0283 to be bitten

k'ušhayon - I'm being bitten

-k'ušwan - 0283 to itch - iv.

heš k'ušwani - they itch

-k'ut - 0283 to get of or degrain  
tr.

sk'utu ha waʔel'i - he cut the meat  
oh k'ut išim - I'll degrain maize

-k'uθ - 0283 tear, cross river  
traviv

was k'utu - I'm separating hilo  
k'uθel -

k'uθan - 0283 believe or obey  
tr

-k'uutes - 0283 to dress - tr

os k'uuteson —

-lah -

82.26

to overtake -tr

oh wah lahe' - I'll overtake them  
os la'otik - he will overtake us

-lahp' -

82.26

to get better -iv

lahp'i ta t'usan - se clivie un poco

lak'an

82.26

remojar

wañ koo lak'an ha yintli -  
put seeds in water to grow roots

-lam -

82.26

to settle -

mi ma slamasplah -

-lap -

82.26

stick into -tr

lapa kubo p'a stopi -

-lap-                      0235 to put on clothes - tr

ha winiki was lapawē? pantalar - men  
wear pants

- laf -                      0235 to stack up, make tracks to

was lafa - I'm stacking it up  
lafan - gathered

-lafhi-                      0235 to stack up or gather

was lafhi -

-lafs-                      0236 - IV to pile up or gather

was lafsi ha 15cm - it's stacked up

-laf' -                      0237 to make tight - tr

laf'en - estar apretado (tight sleeve)

-laf'- -                      0238 regular una cosa  
entre narios - tr

-leč-

to dip - tr

02.10

oha leč ha? - are you going to dip the water?

-lečpur -

02.10

stretch out - tr

waš lečpur hun k'wud - put mending  
material over hole

-lehpf'

03.10

to shene - iv

waš lehpf'i ha sh'ik'ili —

-lek'

02.10

to lick - tr

waš lek' awi t'i —

-lem lun -

03.10

order - iv

waš lem lun i hsatik yah ha tap'i -  
my eyes are burning because of the smoke

-lem̄s-

03.1

clarar - iv

wan ſaſ lem̄si - 't's getting clearer

-lep muh -

03.1

to make bigger  
iv

was lepmuhī -

-lef q'aak' in -

03.1

to stick out tongue  
iv

wan leq'aak' inel —

-lewan ek'e -

boca arriba - iv

-lewq'uh -

03.1

cave in - iv

oh lewq'uhu k - it's going to cave in -  
clay skillet

-le?

03.0

to look for - tr

-lees-

03.0

to hunt for - tr  
iv

-luc-                          to open -tr

luc'a kitch - open it out

-liph-                          to shine -iv

was liph'i to - it still shines

-lik' -                          to lift -tr

oh a lik'on - You'll lift me

lik'atik'on - we (excl.) lifted it

-liklik -                          to feel comfortable  
itself -iv

lets liklik kudanel - it feels good to sit  
down

-liplun-                          a number -iv

wan liplunuk -

-lip' -                          to hold out tr

lipa hacuk - open it <sup>out</sup> like this (red)

lip'an (lady) 02.1 acostado

oša wahan lip'an - tendido

-lit' - 02.1 to stand tiptoe

wasa lit'a awa walei -

-lukh - 02.1 to left - 'v

-lukš - 02.1 to left - 'v

-ločpin - 02.2 to curl - 'v

heš ločpin sp'ah has olomi -

-lok - 02.2 to hang - 'v

heša na'a loko ha? - you know how to swim  
stoku you - she hung her foot

-lok - cap'al 02.2 to accuse  
or

was tokow on cap'al - he is accusing me

-toknahuk - play monkey bars

wan toknahuk te? - so weff an en un pale

- toklon - to boil - u

tokloni ta ma - has ct boiled

stoklanil - its boiling

-tokbolan - exchange -

-loš - to scratch - v

waš lošo hlap' - g'm scratching my hand

-lošn - torar īrbuler

wanow lošnel estoy razando -

-lošwan - to stick - u

heš lošwani - it scratch (thorn tree)

-10<sup>7</sup>-

032-

to eat - tr

-look'-

032-

to react - tr

wāšāl look'o —

-loola -

032-

tr to deceive

was loolayon - he is deceiving me

-loolan -

033-

to talk with - tr

wan loolanel

oh loolaukon —

wana lo'il —

-loolta -

033,

to talk with - tr

was loolta - I'm talking with him

was loolayon - he's talking with me

wansloolatbel —

hakyon lo'il —

-loot' - 0233 to grab - tr

loot'up'al - like fire pinchers; baby between  
knees

-luč - 0234 corner - tr

os luča -

-luhp - 0235 to fly - iu

wan luhpel - it is flying  
luhpel - it flew

-luhpah - 0236 to be picked or fall - ii

takhi yuh luhpah i - it dried because it fell

-luht'an - 0237 brincar

wanon luht'an i - estay brincando

"jump rope"

- lu kip'a - 1884. Pescar - tr

was lu kip'a čay -

- lu kip'ah - 1884. to fish - tr

wan on lu kip'ahel čay - estoy pescando

- lup' - 1884. compinar - tr

oh lup'e<sup>2</sup> - I'll scoop it up

lup'ulan 1884. to sew - tr

wan on lup'ule - I'm sewing -

waanon lupule -

- lut - 1884. to close - tr

was' lutu - I'm closing it

- lut<sup>5</sup> - 1884. to close - tr

was' lut<sup>5</sup>i - it closes

- luq'

0241

abrarar -iv

- luq'wan -

0242

abrarar -iv.

- mah -

0243

toloan - tr

lah mact'ani ha wa maciti - that you  
give me ~~me~~ ~~your~~  
~~macheta~~

hmahatih - we loaned it -

- luq'

0244

abrarar -tr.

wař luq'u - estoy abraroado  
luq' an - abraroado + dormido

- mahla -

0245

to wait - tr

mah layon haq'nuh - wait for me a minute

- mahlan -

0246

to wait - iv.

wala mah lanyon - I'm waiting  
mahlaniyotih - we waited -

-malk-

to cover -tr.

0354

-makh-

tajar, cut or  
close -tr

0355

kaš maha hani - anda tajaro

- makla -

esacular -tr

0356

waš maha - I'm listening to it

-mahlah -

to listen -tr

0357

wala maklahyon -

-maklan -

to listen -tr

0358

wala maklan -

-makon -

to be useful -tr

0359

wan toš makoni - it still serve ?

oh to ma makonuk - it still going to serve?

-maktanta -

to mend - tr

0880

waša makton ta - your mending it

- mak ton tan -

to mend - ir

0881

wənən makton tanel - I'm mending

- mak wan -

0882 to change place of  
something hung up

heš makwani -

-maki-

0883

hut - tr /

smak'awən - he hit me

smak'awothə - he hit us

- malš-

0884

alcazar - ir

walaš̄yεš̄ - alcazar that many tarts,

m?  
?

-man - 025. to buy - kr

waša mana ki - you're buying it for me  
sman awe? - they bought it —

šmana - I am buying it  
lahmantik - let us buy it —

manawik - buy it! —

mantikon - we buy x 72 (2)

-manh - 025. to buy - ir  
to be bought (part)

waš manhi —

-man kinahuk - 025. to lump - ir

wan man kinahuk —

manš- 025. to buy

-maš - 025. to wash corn - kr

waš maša šim - I'm washing corn

mašu - "ground"

- maš inah - to agree - iv  
0280

waš mašinahi sok a k'ap'i -

- mašwan - grab, cuff, buff - iv  
0281

waš mašwani -

- maak' - to hurt - tr  
0282

oh maa'ē

- maakwan - to hurt - iv  
0283

wanom maakwanel -

- maa d' - tr - to suck  
0284

waš maa d'a -

- maa d'h - to suck - iv  
0285

-mes-                          8281                  to sweep - ir

wanow mesule? - "ground"

?amesa - you swept it -

?amesawes - you(pl.) swept it -

-mesulan -                          8282                  to sweep - ir

-me<sup>2</sup>ump' -                          8283                  to get old - ir

-meek 'an -                          8284                  to kneel - ir.

oh mee k'aukon -

-m<sup>2</sup>8' -                          8285                  to hug - ir

os m<sup>2</sup>8'a -

-mil -                          8286                  to kill - ir

-m<sup>2</sup>8' -                          8287                  to kill - ir

was mil<sup>2</sup>i -

- milwan - verb to pull - ir

wanon milwanol —

- midh - verb rejuntar - ir

- mid' - verb gather up what is left  
of corn

was mid'e? - fine < rejuntar  
wan mid'ule —

- mil'ulan - verb rejuntar - ir

- moč - verb to tie - ir

wan a smočhel - you're tying it  
smočowan - he tied me —

- moč h - verb to tie - ir

- moh - verb to accompany - tr

oha mohukon - me oos a acompañar

-mohan - verb to draw near -<sup>ir</sup>

was mohan hphhh - we're getting near  
amohan - accompany him

os mohukon -

oha mohuk -

-mohs - verb to draw near -<sup>ir</sup>

wala mohsion - I'm getting near

-mohta - verb to accompany -<sup>ir</sup>

hak hmota - I came to accompany him

-moh tak - verb to be accompanied

-mok - verb fall -  
[ir] -

mokyon - I fell

mokyotik we fell

mokya - you fell

mokye? - they fell

- mon -      care for children - k

wan smonkel - she <sup>is</sup> taking care of children

- monwan -      care for children - w

was monwani -

- mook' -      to fall - n

- muhmuni -      mow - n

was muhmuni - it is mowing (cow)

- muk -      bury - k

wah muh Camel wind - I went to bury a dead man

- muk̄ -      to bury - i

muk̄ ta k'ah'a a was huli - the sun will have set when he comes

-muk<sup>5</sup>-

u<sup>5</sup> k<sup>5</sup>

to sink - ir

mi oh muk<sup>5</sup>uk - it won't sink?

mukwan -

u<sup>5</sup> k<sup>5</sup> w<sup>5</sup>an

to bury - int.

.was mukwani -

-mukl-

u<sup>5</sup> k<sup>5</sup> l<sup>5</sup>

meter on olla

oh mule? -

-mus -

u<sup>5</sup> s<sup>5</sup>

cereal - bz

oh muse? - will conceal it

-mush -

u<sup>5</sup> s<sup>5</sup> h<sup>5</sup>

to conceal - ir

mushi ta ele - it has become mushy

-mus nah -

u<sup>5</sup> s<sup>5</sup> n<sup>5</sup> h<sup>5</sup>

to fog - ir

-mut satin

156

blink - tr iv.

wana mutsatine - you are blinking

-mud' -

156

hide a thief in  
land which you  
don't want to show

tr

was muf'a -

-mud' -

156

to close eyes - tr

- nahat p' -

156

retinal - uv

wala nahatp'yon -

- nahatp'

156

to lengthen - uv

wans' nahatp'i - Se está alargando

- nahwan -

156

to think of someone  
during their absence

mela nahwani -

-na? -

to know -tr

-naak' -

to hide -tr

oh nahl'e -

-naapwan -

to pursue -ir

was naapwan - seen a bird

-naap' -

to follow -tr

snaap'awon - he followed me

snaap'ik he vitam -

-nek'satin -

to make faces -ir

-nekw -

cabez -- -ir

-nel -

apretando

was nela - to stay apretando

snela ton koh - my foot stopped on stone

-neep' - to learn - tr.

-neet' - to pound, break in pieces  
tr.

-niciman - to bear flowers

wan nicimaniel lele -

-nihki - to hensble - iv

was nihki - it moves (clasp on my pencil)

-nik - to stir - tr.

waan nikule -

snika - he stirred it /

-niks' - to stir - iv

was niksi - its stirring (egg beater)

-nikulan - to stir - iv

wala nikulanyon - I am stirring

-nis-

dog show teeth

tr

was nisa ·yehi - dog showing teeth

nis'ehan-

dog show teeth

tr

was nis'ehanon -

-nis'eh -

to show teeth

was nis'ehiyon

-niwanp' -

to get big -iv

oh niwanpiuk - it will get big

-noč-

to fasten -tr

was nočo - to estay pien diendo

nočam - prendido

-nok - *ngok* to scrape - tr

waša noko - you are scraping it

-nok' - *ngok'* to mend - tr

was noko - put new material on dress

-nol - *ngol* to guard - fr

-nol'ap'ih - *ngol'ap'ih* amontar (gentle)  
over plate — ?

was nol'ap'ih -

-nol'ap wan - *ngol'ap wan* amontar (gentle)  
over plate

-nol'ap'an - *ngol'ap'an* by egg - iv

-nos - *ngos* raspar - tr or iv.

nose - raspado

waša noso -

-noš-

verb

swim -[iv]

nošyeš - you swam

-nooč'-

verb ground 2nd tense  
?

oh nooč' e? -

nooč' up'al -

-nuh -

verb

embrocate -tr

waša nuhnu -

nuhf'in -

verb embrocate -tr

waša nuhf'm -

-nuk -

verb to sharpen -tr

wat nuku -

-nukunah - / nukunah - to throb -iv

wan̄s ta nukunchuk - said of his' finger  
when I pulled the tape off

-nukš - sharpen -iv

waš nukši macit (In answer to what  
does he? serve for  
oh nukšuk antack'in -  
waš nukš -

-nul - chupar, such, br

-nupan - to marry -iv.

-nup' - blow up a fire

waša nup'u ha k'ah'i -

-nuf - to close -iv

wansnudhel ēč - he's chasing a rabbit

-oč-

to enter +v

1843

?očye? - they entered  
wa la očtikón - we enter x 70(1)  
ti ſa očyon - then I entered - x 62(4)

-ohčih -

go tear -iv

was ohčhi -

-ohp'an -

to cough -iv

-ook' -

cry -iv

hol'ook'an - to haul -iv

-ook' - ni? - to shave - ?

-ook' - ni?

snow

nose

(2)

ook' - k'uhol

desire very much  
? very

was ook' k'uholtik - he wants them very  
much

-pač-

verb

to lift - tr

waš pača -

-pahčuh -

verb

to hit - iv

pah čuhlyon - me tromeré (sic)  
tropical

-pahčun - tr

verb

~~to trap~~  
crossed at

to hit a ball - tr

a pahčun awoh - you tripped  
oh pah čuhkoh -

was pahčun koh

oh pahčuk - ball

-pahp' -

verb

agnarse - iv

heš pahp'i - se va muy agrio

-pah-

verb

to fall first time - tr

pakan

poner boca abajo

(P)

was ka pakan —

- pakla -

peel - tr

wasa pahlayon —

- pak fun -

to tap - tr

wan spak & uhel —

"clap hands"

- pak -

to fold - rr

was pakši —

- palknah -

to twitch p)

heš palknahi - rabbits' ears

- pas̄ - verb to become -ir

ha stal waš pas̄ taah'ni - como se vuelve  
dinero

waš pas̄ mur tuga?il - it becomes a.m.

- pas̄ yalan - verb pasear ,

hela pase lani -

- pay - verb call - ir

spay awotih - he called us

- paywan - verb call - ir

- pa? - verb unknot - ir

waš pa? ha d'ohop'ic - I'm undoing the  
thread

-paak'-

stick together  
tr

wasa paak'ca - se <sup>ha</sup> fata escado de una cosa.

-paak'-

gruel 3<sup>rd</sup> time -tr

oh pale

"cuando se saca la maza"

-paad'-

to skin -tr

-pešt'an-

brisk cheer -tr

pešt'an

stick out lower lip -tr

wana pešt'nel-

-pet -

roll up in ball -tr

was pet a spich - It rolls up into a ball.

-peč' -

to braid, weave palm  
tr

peč'am

pecule

-pečk' -

Spill-trav.

was peč'a ha? -

oh peč'uh a ha?i -

was peč'a ha?

"hy helel ha winiki"

-pič -

root up pig/dit  
tr

was pič a huum -

-pičh -

arancar -iv  
tr

was pičhi - said of beehive

-pil -

verb.

apartar - tr

was pil a čeh - apartando las orejas

-pit -

verb.

apretar - tr

waš pita -

-pit - čik' -

verb.

take pulse - tr

was pit a čik' - heart beat

"pulsando"

-pid' -

verb.

wring - tr + iv.

heša pid' elayotikan - were pressed on very  
waš pid'a - in tight

waš pid'a — wring it

-poh -

verb.

break or split - trav

oh poh? - I'll break it

oh pohuk - they will break

-pohki -

verb hatch, open a flower

wan ſas pohki - está reventando  
mi toſ pohki - it hasn't opened yet

-pokš -

verb

lv

pokšta - said of pussy eyes

-pol -

verb slice -tr

was polo - I'm slicing it

-pof -

verb envolver -tr

oh pofe? - Voy a envolverlo

-poe' -

verb to remove skins -tr

was poe' o pof -

? Nida

-poos̩ -

vi. v.

molar - rr

poos̩i - gt got wet

-poop' -

v. v.

foot asleep

poop'el -

-puke -

v. v.

publicar  
tr

wants puke - estoy publicando

oh puke? - will publicize it so all can  
hear

-puhkin -

v. v.

ship - tr

carga

wants puhkin - I'm shipping cargo down on back.

-pukestan -

v. v.

to take a dust bath  
"chicken"

wants pukestan -

-pukustan -  scratch dirt -iv

hes' pukustani - they scratch dirt a lot

- pul -  echar agua -tr

was pulu  - estoy echando agua

- pul - 撒水 -vv

wan puled  "woolly"

- pulka'ni -  echar agua -iv

- pumuth -  make a noise -iv

lom's to pumuthi - make a noise

- punfuh -  bounce -tr

oh punfuh - will bounce it (ball).

-puuk' -

(S)

batič posole - hr  
z

waš puuk'u -

-puušan - / - puušit      (S) bubble - rr  
puušin /

waš puušani - does it make bubbles (soap).

-puu d' -

(S)

dent - tr + iv.

waš puu d'i - an orange with a soft spot  
waš puu d'u - I'm denting it

-p'ah̄t -

(S)

jump - rr

p'ah̄ti ha d'i staah̄in - the needle jumped out

(victrola)

-p'ah̄p'es -

(S)

to toast coffee - tr

oh p'ah̄p'es - will toast coffee

-p'at - (verb) twist, wind -tr

was̄ p'ata - estoy torciendo

-p'altun - skip -tr

was̄ p'aldun -

was̄ p'altuki -

-p'askarin - (verb) to be naked

wan p'askarin -

p'asarin ??

?

Some p'askarin = naked  
others p'asarin = nude

-p'at - (verb) pisar, splash

was̄ p'ata ka? - o'm pisando agua

oh p'ate? — pisando

-p'atnah -

Q. 1. 1.

palpitate -?

wən ſa p'atnahuh ha kaltiki -

-p'ath -

Q. 1. 2.

pisar -?

waš p'athi ha men ſuſepi -

-p'atwan -

Q. 1. 3.

splash -iv

he yaš p'atwani -

-p'asq -

Q. 1. 4.

desgranar una cosa  
tr

waš p'ada te?i -

p'aan ee'e

acostado -?

Q. 1. 5.

-p'ehq' -

Q. 1. 6.

sprain -iv

p'ehq'el ſhu'ap'i - his hand is sprained

-p'ehy -

walk - ir

?oh p'eh yan - you are going to walk

( p'eh - road )

-p'eeč' -

carollar, to wrap  
around - ir

p'eeč'an

was p'eeč'a ... L a m ... Nida

-p'ih -

carter - ir

os p'ihē? - what peter is doing to box

-p'ik' -

tr - alguna cosa  
que se toma

was p'ik'a -

-p'ił -

trust - tr.

-p'is-

torcer, twist -v

was p'is'i - it's twisting

was p'ila q'okop' - (including -p'is'i -  
the can't be twisted)

-p'is-

measure -tr

wanon sp'isbel sunta - I'm measuring the sinta

-p'isdimahulk -

wag tail -?

wan ſar p'isq in a hulk - It's wagging tail

-p'is'

akasar -tr

was p'is' a uolomi -

was p'is' ahplah

-p'iss-

to get bigger -v

wan p'issel - it's getting bigger or stretching

- p'ohit - reverberate, thunder,  
knuckles pop -<sup>14</sup>

p'ohiti ta ha k'ak'u ha k'eyoni - the sun  
had come up when I got up  
was p'ohiti - It is thundering  
p'ohiti shap' - her knuckles popped

p'olman - exchange -<sup>14</sup>

wan p'olmanel -

- p'olmalanel - exchange

wan p'olmalanel - ?

- p'om - to make in bundles - tr

was p'omo -

- p'on - dye - tr

oh p'one? - will dye it

-p'op' - aux verb - to be able

-p'osmuth - / -p'osmih - desbanataruna  
cosa - ir

p'osmichi ele be apartejo -

- p'oy - to dig up - tr

was p'oya wa nahi - It's digging up your blouse

-p'umusti'an - se mete en la boca

hunq'in was p'umusti'an

-p'ut - bahr chile - tr

was plutu -

-p'uuy - pound, crush

was p'uuyu - I'm crushing it -

-p'uu -

cuber - tr

was p'uu h'p'ah - I'm covering myself up  
with

-p'uuk' -

swallow - tr

-p'uutwan -

fill - ir

was p'uutwani - It doesn't fill

-p'uut' -

fill - tr or iv.

p'uuti - it filled

-salp' -

to become white

ir

sakp'ita - se enblanquecid -

-sah' -

to wash party body - tr

-satin -

to bear fruit - ir

wasatin - it da fruit

-sa<sup>?</sup>-

1153.

soyear - hr

wan on saahel -

oh sa'e -

waš saasi -

-sa<sup>?</sup> plan -

1154.

soyear - iv

mi wala sa<sup>?</sup>olani -

-saakw -

1155. to come alive - iv

saak wiyon ta - I woke up

mi ſa saakw - Didn't it come to life?

-set -

1156.

scramble eggs - hr

oh sete' hun nolop' -

seta - scramble it -

-setet -

1157.

to roll round & round  
iv

was eteti - it's rolling (wheel)

-setulken -

to give turn -iv

was setulani -

-seet' -

cortar - hr

oh wah see t'e ha <sup>k</sup>ameisa -

Nida

-sik'alan

smoke -iv

wan sihlu'alanel - he is smoking

-sih'man

clear nose -hr

was'a sihman a ni? - you're blowing nose

wanon sihmanel - I'm clearing my nose

-sih pan -

tabot su - drop - tr.

tabot

was sihpan - I'm dropping it  
moka sihpuk oh potuk - Don't drop it; it'll  
break

hsihpunch tuk - we have dropped it ("had it dropped")

-sihpaš -

let go, drop - iv

let go

wala sih pašion - I'm dropping it

?

[Eng. ~~sighn~~ ?]

-sik' -

to smell - iv

smell

sik'an awile? - smell it & see -

waša sik'a k'uhol -

he gusts oh sik'uh - so like to smell it

-sil -

to shave off in pieces

hr

wasila - he's shaving it off -

-sis - rub-urate - b̥

éak yuh was sisá 15im - it red because  
the corn rubbed it

-sisin - to make smells - ✓

wan sisinel -

-síd'el - to swell - w

oh síd'el - it's going to swell  
síd'el - finchado

-sók - revolver - b̥

mi ha sólo ap'ahe<sup>s</sup> - no se van a revolver

-sol - beber atole - b̥

oh sol kóre<sup>s</sup> - i'll drink atole

-sop - *υεσ* to take off - tr

wasopo sh'u? - está quitando su ropa.

-suč - *κ'υχολ* *υεσ* to change mind - tr

was suči hκ'υχολ —

suči hu'uhol —

oh sučuk hu'uhol —

-suk' - *υεσ* to wash dishes - tr

-sul - *υεσ* pick chicken - tr

wanon sulhel - ?im picking chicken -

-sulpin - *υεσ* sand when we start fuente la cat

mi sulpiñi -

-sut -

to turn over around

tr

sutu - turn it around

wah suthani & ch - fui a dar melta a las  
obras

-tahk-

to set mad -iv

-tahn -

to play - w

tahnyotik - we played -

-tahp'a -

to set things right  
"quarrel"

wan on stahp'ahel hel -

was tahp'ayon -

-talkh -

to dry -IV

was talkhi - està secando

-talkhes -

to dry - IV

-talna - <sup>verb</sup> to shepherd sheep - tr

wanon stalnahel - sm shepherd/crop sheep

-talnan - <sup>verb</sup> to shepherd - tv

wala talan'yon -

- tap'alan - <sup>verb</sup> to become cloudy or smoky - tv

tap'alanista -

-tas - <sup>verb</sup> unfasten - tf

1

tasa kitik - unfasten it ("safety pin")

-tasinah - <sup>verb</sup> to gasp - tv

was tasinahi - he is gasping

wanon tasinahel - artery cesando

-tatamp' to get old - ir

wan̄sa ta+tamp'el - he is getting old

-tatp' to thicken - ir

ha maq'i waš tatp' - the atole is thickening

-ta? to encounter - tr

-taa - ti? to talk bad about  
tr.

-taah - to cool or ripen tr

oh taahule -

-taah' on p' to ripen - ir

man toš taah' on p' - until it's ripe

-taa ti? to talk bad about  
tr

waša taa ti? hahani -

- teku'ahān -

verb

dakata - ir

paras

oh tehli'ahukon - say a paras

oh tehli'ahuan -

wala tehli'ahi -

wala tehli'ahiyon -

ti tehli'ahiyé?

- tek -

verb

golpear - tr

ha tekata wohi - you hit your foot

- tek -

verb

grind 1<sup>st</sup> time - ir

oh tehe? - I'll grind the first time

- tek's -

verb

grind for 1<sup>st</sup> time - ir

was teksi -

- tek' -

verb

sustaren - tr

was teka

- tel -    to hug - tr

wan ayeł telup'iał - está durmiendo abrazado

- few -    to stick, puncture  
tr

mas iek a fewaʔi - it's better to puncture  
was fewa -

[ - teʔ - ? ]

- tii -    scatter - tr, iv

tiki -

stika splash - they scattered (yalte?)

- tikawan -    to sweat - iv

wans' tika wani - he is sweating

- tilili -    to sputter - crackle  
tr

was tilili ka u'ah'i - (cocote) make fire  
sputter

- tim -

stretch out  
skin to dry - hr

timu - "gerundi"

- timim -

to thunder - lv

heř timimi -

wan timimuk ha čawuk -

- timpluh -

poner a cabeza - lv

was̄ timpluhi -

- tims -

soflar - lv

was̄ timsi - se sofla -

p

- ti? -

to eat - lf

- toč -

enderestar - hr

oh toke? -

- tohp' - to get better - rr

DEJ.

wan tohp'eł - he's getting better

- tohp'es - arrange, set in order  
tr

DEJ.

oh tohp'es -

was tohp'es maka

- tohši - — iv.

DEJ.

heš tohši -

was tohši yuh -

- toh' - pull together  
halas - hr  
j

ti oha toh'e ili -

- ton - secar - hr

mi mas tonusp'ah -

-tolamp'

thicken - ir

oh talampuk - it will thicken

-top'-es-

buy

ht op's neh - he has bought it ("he has it bought")

-toy-

braq - tr

was toyo splash - she praised herself

-tuč'-

to pick or snap

wan stučhel p'aak'et -

"also said when pulling meat to eat"

-tuhk'a-

to shoot - tr

moka tuhkayon - don't shoot me  
s tuhk'a - he shot it

-tuhk'ah - shoot - ir

tuhk'ahi - it was shot

-tuhk'an - to shoot - ir.

oh wah tuhku'anikon p'a k'ul - vaya tirando  
en el monte

-tuhma - to stick up for  
someone - tr

was tuhmayon -

-tuhman - stick up for  
somebod - ir

wala tuhmani -

-tuk - under, unter - ir

tuku - let burn go (bad cow)

- tulipes -

cambia el lugar - ir

ha wiñiki tulip'os slugar hasmahi -  
El hombre cambia el lugar de su  
casa.

- tul -

gather up - tr

tulu ūa - gather it up.

stuluneh - he has picked it (he hasn't picked)

tuluwikk - pick it up!

- tulh -

to pick, to pickup

uv

tu lhi eke - it was picked up yesterday

- tulš -

pepenar - iv

was tulši ha sat ēnenek'i -

- tup -

verb

IV - to lower

oh tupuk K'awel - the poso will lower

- tup -

verb

to pay - tr

oha tupon - are you going to pay me?

stupu - he paid it -

stupuwon - he paid me

- tup -

verb

to pay, to go  
out

Ep. A. P. S.

tupel sa ay - esta apagado

- tudiñ -

verb

to ruffle feathers - v

was tudiñi -

- tump' -

verb

to become smelly - v

was tump'i -

-t'ah - ue to split - triv

was t'aha - I'll split it  
hasta t'ahi - how did it break?

-t'adamp' - ue acortarse - iv

was t'adamp'i - se acortó acortando

-t'en - ue to push down - tr

was t'ena - you are pushing it down

-t'en t'un - ue walk slowly - iv.

was t'en t'uni -

-t'in - ue to fill - tr

was t'ina - to fill ("full stomach")

-t'ol - ue said to change water  
from one vessel to another  
?

t'olo - change it

-t'os - costumar, trariv.

ht'osuneha - I have hurt you  
was t'oso a sinte - I'm cutting the sinte  
t'osel - it is cut

-t'uhp'ih - to drop - ir

was t'uhp'ihkoni -

-t'uhp'inah - pulsader, when a  
turn enters - ir

hes t'uhp'inahi -

-dak - shake - ir

wan sdakhol - like a dog stalking a rabbit -  
wan dakuile -

-fan - encender - ir

oh fan a tahi - voy a encender el ocote.

- qādh -

verb

to change clothes

IV

oh qādhan -

oh qādhukon -

- qād p'eshel -

verb

to tighten - hr

wana qād p'eshel - you're tightening it.

- qā? -

verb, ex<sup>s</sup>oser, sort over

oša qā? inat - I'm going to sort over the seeds.

- qe?e -

verb

to laugh - hr

hel was deeyā -

- feen -

verb

to laugh - hr

wanow qe?e

wal a feeniyon - I'm laughing

-qihun -  sacudor monte - tr

was dihun -

oh qihuh -

-qihuš -  destroy - tr

waš qihuši has patik ha čenek'i -

-qik -  to burn; tr-tr

qikel a ahani - it burned (corn)

qikup'al ša -

-qil -  to coqulear roast - tr

waš qila kahan - estoy asando elote

waš qila wahi - estoy cocinando tortillas

qiluh - "ground"

-qili -  tangle, throb - tr

mi to qili -

he yah qili -

- q118 -

U.S.A.

coolie - iv

was q115i wah -

- q116h -

U.S.A.

rung - iv

was q117hi - 17 rings

- q117n -

U.S.A.

to tinkle - iv

was q118i - what rice does on pan

- q119m -

U.S.A.

juntar - h

was q120m splash ha winch - are men gathering  
themselves?

wa 2qomo - he gathers x 72(8)

sqomo - they gathered x 75(3)

wa sqomo - it gathers x 69(11)

-quhp'a - to spit - hr

oh quhp'a - voy a escupir

oh quhp'ulka -

maka quhp'ulka - don't spit

oh quhp'aya -

-quhp'ani - to spit - vr

was quhp'ani - he is spitting

-qum - wrinkle - hr

wasa qumna we awa ti?c - you're wrinkling  
up your mouth

hes qum aslah - se encole (paper)

-qud - to complete - vr

"dress"

quda

-quy - to fry - hr

quyup'al - fried

oh quy'e? - will fry it

- q'upin -

cross - tr

mi s'q'upine - it doesn't cross  
hun kucilu oh q'upinuk awalfil -

- q'ali'pa -

tie another  
piece on - tr

o'sah q'akp'a -

- q'al -

to tie - tr

was q'ala - he is tying it

- q'an -

to cook - tr

oh q'an cenek'i - vay a coser los frijoles

- q'ap -

to plant pole - tr

wan's q'aphel hun te? -

q'apan sa ek'e -

q'apan lokok - se atascan (crispy)

-q'ap' - to scum water -  
drain off vessel - tr

oha q'ape -

-q'a? - to throw rock

h q'a? a vaka - tie la vaca

-q'aawan - to throw rock

wala q'aawani - stick twirling

-q'el - poner de lado - tr

waš q'ela - lo estoy poniendo de lado

q'elan el'e - to be lado - cargo

-q'elpuhi - to turn ankle - ir

q'elpuhi -

-q'el pun -

q'el pun

to turn ankle - hr

was q'el pun koh -

ha q'el pun koh

oh q'el pu koh

-q'ep' -

q'ep'

center - hr

oh q'ep'e? - I'll sing it

was q'ep'a

-q'ep'an -

q'ep'an

sing - uv

wan q'ep'o

q'ep'an ion ha ehei

q'ep'an ukon - I am going to sing

-q'ihp'a -

q'ihp'a

write - hr

oh q'ihp'aya - I'll write to you

q'ihp'unup'al - está escrito

h q'ihp'uneh - I have written him

q'ihp'an

to write -iv

verb

du q'ih p'anukon -

- q'iht -

spur - iv

verb

was q'ihti - said of manteca when it jumps

- q'ik an

justar - iv

verb

tioh q'ikuk - when it will be complete (debt)

- q'ikp'

to complete - iv

verb

o toh q'ikp'uk

- q'iktes

verb

to make up what is  
lacking; settle an account  
tr

wanon q'ikteshel - I'm making up what's lacking

-q'is -

decorate, sew - tr

oh q'ise? - gill sew

-q'isulan -

to sew - tv

oh q'isulan soh - you're going to sew with  
them.

-q'ol -

to roll up - tr

was q'olo halaso - I'm rolling up the rope

-q'ot -

choke - tr

was q'oto - he's choking it

-q'ot -

wring neck - tr

mša q'otoki hahnuh'i - Don't pull my  
neck off

-q'uh -

to lessen or go down - ir

sickness

river

q'uhí - it went down

-q'uhol's -

to become drowsy

q'uhol'sta - it has moistened  
he q'uhul wa 'olomai - tree rosello <sup>focio</sup> on your  
head

(q'uhul - dew)

-q'uł -

to have - tr

wanon q'uhel -

-q'un -

sembrar - tr

wah q'un kala išim - I want to plant my corn

-q'un's -

plant - tr

ha išimi was q'un'si - el maiz esté sembrado

-d'upun - to make a sharp point  
ir

d'upuni -

- d'up' - to drink from mouth of  
bottle - tr.

hasuna waša d'u'p'u -

-d'un d'un - whine - ir

was d'un d'un - dog whining

-uč'pih - to tip to one side - ir

beš uč'pihi - it tips to one side

-uč'imaš - to dry up, become  
futon - ir

wanš uč'imaši -

- uh čimp' -

traposa ?

fox

oh ča uhčimp'uk -

- uhk'

llorar - ir

mis uhk'i ha yal č'up'c -

-uhq'an -

to kiss - ir

was yuhq'anon - me esté besando

wanon yuhq'ahel - I'm kissing him

'oh yuhq'ułka - she is going to kiss you -

-uhq'an -

to kiss - ir

wanon uhq'anet - I'm kissing

oh kuhq'ułka -

-uk'

bebber - uv

uh'an k'is'in - drink it ho +  
la uh'an wa piči? - that you drink your piche?

-ula ta-

to visit - tr

yulatayon ha semana ahta - He visited me the  
past week

wanon yulatahel - I'm visiting

-ulatan -

to visit - uv

wala ulatan i - you're visiting

-ulp'

dissolve - uv

oma ulpluk - will it dissolve  
ulplita - it has dissolved

- ul p'an -    to ingate -iv or tr

waš kuel p'an ha katalhi - estoy regando mi milpa  
oh ulpi'anukon - I will irrigate

- ulf'ih -    Singe -iv

uld'hi a wa h'aap'i

-uluh -    said of podrido corn  
when only shells of  
grains left -iv

heš uluh -

- umh -    se mete en la boca -iv

waš umhi ah may -

-ut -    convey message-tr

č'akatal uta - tell her thanks

-utah -

U75

scold - tr

was kutaña - I'm scolding you

-utan -

U75

scold - iv

heš utani - he scold a lot

-uu -

U75

drunk - tr

oh ku'e?

-wac' -

U75

to crack or chunk - tr

was wač'a - estoy roquebrando

-wah -

U75

to go rr

oča wahkon ala cihel - voy a sacarme

oh wah hururuh - it's going to make a noise -

oh wah tukk'anichen - voy a traerme en el monte

has wah k'ułukueš - what are you going to do

has wah sk'uluk - what did we go to do

has ora wah coltan wakaši - when are you going to  
take turns 'sheperding'  
the cows

-wah-

aux vb,

go -iv

0.75

-wah-

to go -iv

0.7

wah hk'um bun hnal - I went to talk  
with a man

used as auxiliary verb

osa wahan lys'an - tended

oh wah anik - you are going to go -

oh wah hil - I'm going to look at 95(4)

oh wah k'ep'e? - Doya regular

oh wah lake? - I'll overtake them

-wah-

to go -iv

X

0.9

wah ye - they went - x 75(15)

wah ye'a - they went - 75(14)

ti wah yan - then I went - 61(2)

wahi - it went - 77(3)

wah ulue - it went; they will go  
72(12) 72(13)

wah kotikun - we go 70(3)

\*wahan-

0.7 ;

osa wahan lys'an - tended

oh wah anik - you are going to go - imp?

-wah p'an -      071... make a festa -uv

wana wah p'anel —  
wanon wahapl'al

wah p'el — noise made by

-wah'oh —

071? ?

wah'oh ave sapato - noise by shoe knocking  
against wood

071 b

-wan -      071... to bedwep something

-way -

071... to sleep -uv

wanon wayel —

Iawayan - I am sleeping -

Sway - he is sleeping -

wayan - sleep!

-wayčin -

iv or tr - to dream  
[iv]

sway čin ha yali - she dreamed of her son

ha wayčinon -

wayčin iya -

[<sup>s</sup>wayčin]  
<sup>s+s+s</sup>

wala wayčini -

wana ma wayčinel -

-wa? -

eat - iv

-wehčun -

717

a ventar - trair

was wehčun ha ik'i - está aventureando - (the wind)

wan wehčunel -

wan s wehčuhel -

-wehluh -

871,

throw water over a dash - ?

wan s wehluhel

-wehlun -

871,

to blow - iv

nahat was wehlun

wan wehlune -

- weh lulau verb to blow - hr

was weh lulau - they're blowing (clothes on a line)

was weh lulani -

-wetan - verb to go to toilet - iv

wan wetan -

-wet - verb to kick - iv

wasa weta - you're kicking it

sweetikon - he kicks us (excl.) -

-wetwan - verb to kick - iv

oh wetwanuh - it's going to pataar

-we? - verb eat tortilla - hr

was weetikon wah - we're eating tortilla

-wičkinah - 176 somersault

waš wičkinahi -

-wičkintyan - 176 somersault - ir

waš wičkintyani -

-wičpuh - 176 voltear - ir  
roll over + over

waš wičpuhi -

oh wičpuhukon -

wičpuhi - se volteo

oh wičpuhuk -

wala wičpuhiyon -

waš wičpuhi -

-wičpun - 176 voltear - ir

waš wičpun

oh wičpuhukon

os wičpuh

os wičpuha

-wid'

vid

to wrinkle -tr

hes wid'as ni? - she wrinkles her nose

-wohla -

vid

mordor, bark

ha q'is was wohla ha wimch - El perro  
mordió el hombre

-wohlan -

vid

bark at -tr

wan wohlanel - it's barking

-wol -

vid

to bite -tr

os wolo tik - it will bite us

-wolwan -

vid

?

hel wolwani

- woos -

o'oo'

overcool ?

was woosi - it's overcooking -

-woo'f' -

o'oo'

kneed-tr

or wood'e -

-wurwun -

o'oo'

-14 noise water  
makes when gurgles

wan wurwunch -

-yehn -

o'oo'

vomit --v

-sel -

o'oo'

hacer ventidos - tr

wasela -

-šeet'-

to break in pieces  
-tr

waš ſet'a - lacer en pedazos

-ſih-

bend - h

dia ſiha w'ap'-

-ſihpun-

straighten out - tr  
ſtrech out

miſihpun sp'ah-

waš ſihpun sp'ah-

-ſimtim -

to fall - rr

ſimimi ſ tahoni -

-ſimhun -

to whirl - ?

heſimhuni la kolonii -

- ſi⁹w - to be afraid - i⁹

- ſi⁹wan - to be afraid - i⁹

- ſi⁹wita - to frighten - tr

- ſi⁹? - said when invitation  
to eat at each others  
houses - tr

wanom ūchel -

- ſokp'a - to rope - tr

oh ſolep'ta - I'm going to rope it  
ſolep'anup'la -

- ſolep'an - to rope - i⁹

- ſook'ān - pull chili apart - br

was ſook'ān ēih -

oh ſook'uk -

wan ſook'o ēih -

-šuhk'ep'an - v. / n. huccaŋe -iv

wan šuhk'ep'anel -

-šuhp'an - v. / n. to huccaŋe -iv

wan šuhp'anel -

-šuʔan - v. / n. to whistle -ir

-šuʔun - v. / n. to whistle -iv

wan šuʔanel —

-šuunt' - v. / n. turnbar drbəl -ir

was šuunt'u —

wanon šuunt'uh te? —

-šuuntwan v. / n. dug tree down  
punch -iv

-yahp' - get hurt

mo yahp'an - don't hurt yourself  
yahp'elon - I'm hurt

-yah ta - leave - astern - tr

-yakp' - to get drunk - v

wahel šyakp'c - se cimbala mucho  
wahel yakp'el - es muy bolo

-yam - to grab - tr

was yamawon ohep' - I'm catching cold

mi ša wo hohuk syamawe? - x 61(12)  
no now difficult they take it  
wa syamawe? - they take it x 61(6)  
oh yame? - I will catch it x 64(2)

-yamh - Camel - to get sick - v

was yamhi Camel - se está enfermando

-yamwan - *uit.* to grab -uv.

he yah la yamwani - you grabbing hurts

-yaf' - *uit.* to tighten -tr

yaf'a

-yihp' - *uit.* to open -uv

wan ſa yihpel - it's getting ripe

-yo h�'in - *uit.* push upward -tr

-yo h�'iš - *uit.* push upward -uv

-yohelp' - *uit.* to get thru -uv

wan ſas yohelp'i - eat en flaguendo

-yo? - *uit.* to drive out -tr

-yoopin -

to (un)see - tr

waš yoopen yi -

-yuci -

to tighten a rope

hr

yuci qaq -

waš yuci

-yuhkes -

awaken - tr

s yuhkes ha yali - she woke her child

yuhkes ta - remember it!

du yuhkes - I'll awaken him

oh yuhkesa - I'll awaken you

oha yuhkeson - you'll awaken me

-yukfin -

fussle - tr

waša yukfin - you'reiggling it

### CANONICAL FORMS OF ROOTS

<sup>1</sup> -CVC-	-moč-	to tie - tr
{ <sup>2</sup> V <sub>1</sub> C-} <sup>2</sup> -CV <sup>2</sup> -	-?l- -či-	to see - tr to tear - tr-iv.
<sup>2</sup> CV <sup>1</sup> VC-	-ču <sup>2</sup> un-	to merge - iv
<sup>3</sup> CV <sup>1</sup> VC-	-ču <sup>2</sup> un-	to whistle - ir
<sup>1</sup> CV <sub>1</sub> V <sub>2</sub> C-	-ču <sup>2</sup> an-	to suck - tr
<sup>5</sup> CV <sup>1</sup> V-	-de <sup>2</sup> e-	to laugh tr (deen-kaagh-iv)
<sup>4</sup> VV-	-aa-	to give - tr
<sup>2</sup> CVhC-	-nihk-	to tremble - ir (nik-tr.)

### ROOT ALTERNANTS

- -čl<sup>2</sup>- also ſičel - invite -tr.  
 -ču<sup>2</sup>an - to whistle; wanču<sup>2</sup>an  
 -ču<sup>2</sup>un - to whistle - iv  
 the long vowel  
 for -we<sup>2</sup>- cat tortilla-tr - also: wač weetiken -  
 -sa<sup>2</sup>- ( saach , sa<sup>2</sup>e , and sačči are  
 -uu- oh uče<sup>2</sup> - (drink - tr.)  
 -de<sup>2</sup>e- (also - deeyā -)  
 for -pa<sup>2</sup>- (paa - also)  
 q'a<sup>2</sup> and q'rawan - to know -  
 the form -puu- is listed  
 the form -q'und'un - where q'u and un would  
 be redup.  
 the form -čap- .. -eek-; čahkan;  
 the form -aa- is listed (ka'umehawi -)  
 the form -ču<sup>2</sup>an - .. -ie - CV<sub>1</sub>V<sub>2</sub>C-  
 the form -CVhC- is very common does CV<sup>1</sup>VC occur?

-yuč' - also waš yuuc' - tighten -iv.  
χi? - sweet; (χiip' - sweeten - ubt, quen)  
huna? - shirt; huna?al - skirt  
p'a?an - tirado  
p'a?an eek'e - acostado  
tiitlk - mouth, t'i?al, month.  
tu?u - smelly; tuup' - to become smelly -iv.  
d'a? - throw rock -iv; d'kaawan - throw rock -iv.  
-ku? - clothing; kunes - to dress -  
aakwalp' - in article ?aakwalp' -

12/24.

#### LIST OF CVC VERB ROOTS

-ahl - ah! - to light, catch fire -iv  
ahlel - lightening

ahlel - lit

\* may tobacco

mayil - a kind of squash

ahmay - pito

ahmayan - to play flute -iv

ahmayanel - flute playing

ahmayanum - fife player

-ah - m -

12/24.

-ahmul - prostitute

-ahmulał - prostitute

-ah-n-

-ahn - to run - iv 083.

-ahna - to doctor - iv

-ahnan - to doctor - iv

-ahna hel ~ doctoring

ahnanel - noun - doctoring; "to doctor"

ahnandum - doctor

ahnel - running

ahnunum - man in buday

-ah-w-

083.

-ahwal - patron

-ahwatal - patron

- ahwaltik Dios Santo [our patron]

-ak-as-

083.

ak'as - lista

-ak'asp' - to become intelligent - iv

-al-ah-

malah <sup>as</sup> mulpa 083.

\* alahan - ir mulpa - iv.

-al-

-al - to say - iv 083.

-alp' - delatar; aurar - iv

-al - child of woman

alah - mulpa

alah - ir mulpa - iv

al'al - grumble - iv.

\* al - man → 2alp'

-asup-  
asup' - shadow

-asup'an - rest in shade - iv.

-aw-a -

-awa - gitas - hr

-awan - gritas - iv

awanum - one who yells

-aw-en -

-awen - replanting

-awenta - to replant - tr

-awentan - to re plant - iv

-aak-w

aakwal - night

-aakwalp' - to become dark - iv

-aak'-

aak'al - tongue

(cf aaken - to stick out tongue - iv)

-aak' -

aak'in - kumpa de mulpa

-aak'inan - to clean mulpa - iv

aak'inanel - cleaning

aak'inanum - person who cleans fields

-aak'inta - to hoe weeds - tr

aak'in - te? - grinding table (era?)

-aap' -

U.P.

-aap' - probas - tr

-aap' - sense, feel, smell, understand - tr

-aap'alta - talk about something

-al - to say - tr

-aap'altaan - to gossip - tr

-aap'altaan - to talk about something - tr

-aat -

U.P.

aatel - work

-aatelta - work as a servant - tr

-aath - to work - tr

aathum - worker

-čak -

U.P.

čak - neck

čakp' - to get red - tr

čakpusť - desnudo -

-čam -

U.P.

čam - to die - tr

čamal - podrido

čamel - sickness

čam - h'uh hol - to be worried or afraid - tr

čamel wayel - dead sleep

čamum - sick person

čam winch - dead person

-čuk'-

08.11.

-čuk' - to launder - tr

-čuk'ulan - to launder - iv

čuk'ule - washing

-čih -

08.11.

-čih - winnow - tr

čih čih - noise rattlesnake makes

čih čih k'oy - "bug"

čih čun - to rattle - iv

-čik-il -

08.11.

-čikulta - to holler - tr

-čikultan - to holler - iv

-čil-p -

08.11.

čilpuh - quemar - iv

-čilpun - quemar, blister - tr.

-čil?

-čilc-

08.11.

či? - sweet

-čip' - to sweeten - "ulot."

-čol -

-čol- line up - tr

čolan šta - side by side

čolčol p'eh - toadstool

čol ničim - "flat"

čoltan - take turns shepherding - tr

-čon -

-čon - to sell - tr

-čonh - to be sold - iv. art.

-čonap' - town

čonap'anum - one who goes to down

čono - ahli'al carbon sellers

čono - xitam pig sellers

čonarian - sellers

čono - p'aah'et - meat sellers

-čup -

-čup - conceal something in blouse

čupan ekk'e - squat

-čak -

-čak - v. or tr - finisher gets care

-čak aap'al - last pedida

-č'äl -

U.S.

č'alam - spider web

č'alin - to spin - ir + hr.

č'alnum / č' alnum - spinner

č' alnup' - spinning dish

-č'ay -

č'ay - lycero

č'ay - to lose hr + ir.

č'ay - k'uhol - forget hr

č'ayč'unuk - homesick

č'ayelal - novice perdew

č'ayilel .. .. "

-č'uan

-č'uun -

U.S.

-č'u'an - suck, chupar - hr

-č'uun - to nurse - ir

-č'in - -č'im -

U.S.

č'im' - to get smaller - ir

č'in - small, narrow

-č'is -

-č'is - to hold up something in hand - hr

č'iskin čolol / čorol - orchid

č'iskin - "animalito en palo, canta en el dia"

-č'í?

U.S.A.

-č'í? - tear troriv

č'í'el - torn

-č'oh -

U.S.A.

č'oh - throw rock - h

č'oh - bacer puebla - w

č'oh - crack on eggs

č'oh č'um - picado, cracked

č'ohote? - woodpecker

thold

-č'op -

U.S.A.

č'op' - to make ollas - h

č'op'an - big manitled

č'op'satin - to peeh - w or h

-č'ot -

U.S.A.

č'ot - uñar, dip out with finger nail - h

č'otan - muy chequito el ojo

č'otup'al pelicado

-č'oot-

č'ootanel - pedur nara

č'ootanum - one asleep for wife

\*č'oot or \*č'ootan - pedur nara - pedur - iv

-eh-

-eh blade, knife

ehal teeth

ehlik - teeth

-elk' -

elk'al - thief

elk'an - röbar - iv

elk'anel - thief

elk'anum - thief

elk'unum - thief

-eek' -

eek' - pasar

eek'el - time

eek'ukum - dysentary

-el -

el - to leave - iv

elum - helper to get something out

-ihl-

082.

ihlap' - shadow

ihlaplik - our shadow

ihlap'an - to shine, reflect -iv

clear, bright day

-il-

083.

-il - to look -iv

ihel - to divine a sickness

iluman - one who sees

?ilis - to see (art.)

-ip-

082.

ip - strength

ipal - strength

-hay-

082.

hay - 'then flat things'

hayp' - to become then -iv

hayp'es - to their -tr.

-haac̄-

082.

haac̄ - tapiscar - tr.

haac̄'up' - instrument of bone to harvest with

-hek-

hek - to send -tr

hek ap'anum - messenger

-hel-

hel - to credit -tr.

hel - credit

helel - debt

-hel-

hel tes - change -tr

helw - to change -ir.

-hil-l-

-hil - to rest -iv

- hilup' - place to rest

-him -

- him - colgar - tr

- hims - to make go round + round -iv.

-hiś-

- hiś - to comb -tr

hiśap' - comb

hiśap'äl - comb

hiśpan - to comb hair -iv.

-him - ič̄ -

dim.

himic'ān - type - iv.

himic̄ita - type - tr.

-hoh -

dim.

hoh - animal

hoh man - animal

-hos -

dim.

hos - peal, sharpen tr.

hoson - molest, iv.

-hoof' -

-hoof -

hoof' - to scratch - tr.

hoofwan - to scratch - iv.

-hun - a? -

dim.

huna? - skirt

huna'ał - skirt

-hul -

dim.

-hul - return - iv

hul - čonel - racer

-kač̄ -

- kač̄ - to open mouth wide - tr.
- kač̄ kanti'an - yawn - vr
- ti'an - month
- nan - remain - ir.

-kah -

- kahpe - coffee
- kahpe'altik - coffee grave

-koh -

kohl - to fatten - ir.

koh taak'in - quando reportera come  
entre la gente

taak'in - metal

-kol - t -

- kolta - help - tr
- koltan - help - vr
- koltael - saludos
- Koltanum - helper

-kuč-

-kuč - to carry - tr

Kučuman - carrier

Kuč wanum - carrier

Kučwan - carrying - ir

-kuh-l-

kuhlap'an - to sit down - tr

kuhlup'an - things to sit on

kuhlayup' - bench

-kum-

-kum p'a - dobrar tr

-kump'an - dobrar - vv

-kumš' - regresar - vv

-kumš'in - to fold 2nd time - trariy.

-k'ah-

k'ah'es - to tame, persuade - tr

k'ah'y - to be accustomed to - ir.

-k'ak-

k'ak - flea

k'ak'yan - animal which flees + bites  
a lot, red, scorpion like

k'ak'čoh - arder male

k'ak'nuk'ul - sare threat

k'ak' - fine

k'ak'u - sun, day

-k'a'el-

k'a'el k'uunq / k'al k'uunq - raps

k'a'elte' / k'a'ite' - old wood

\*K'

-kat-

-k'atin - to put in fire - tr

-k'atn - calentarse - ir

-k'atpuh - to get light in the morning - ir

-k'el-

-k'el - to look at - tr

-k'elwan - to look - ir.

-k'een-

-kleena - to make fun of -tr

-kleenan - to make fun of -iv,

-k'ik'

k'ik' - black

-k'ik'p' - regrecose -iv

k'ik'u ya<sup>s</sup>te? - black oak tree

-k'il-

-k'il - to toast - tr

-k'ilh - to toast - iv

-k'il<sup>s</sup> - to toast - iv

-k'in-

k'in - fiesta

k'inan - make a fiesta - iv

k'inanum - fiestero

-k'in-

-k'inta - to drown

k'intum - rainbow

-k'is - n-

-k'isna - to warm - k

-k'isnah - to warm - iv. ~~acc~~

-k'isnah - " " tr.

-k'isnaš - to warm - iv.

-k'oh - ē -

-k'ohč - trayear -

-k'ohčin - to stub toe - h

-k'oč -

k'očp'el - of a hat brim when turned down

k'očan - bent over

k'oč - bend - h

k'učan - eh'e - bent over

-k'oč -

k'očoč - tostada

k'očočp' - to toast tortillas - iv.

+k'ul -

k'ulas - to make - IV. ~~acc~~

-k'ulan - make - tr.

-k'ulah - to be made - iv.

-k'um-

k'umal - talk

-k'u'man- to talk - u or w.

- k'u? ~ k'uun -

k'u? - clothes

k'u'yal - clothes

k'uuf - clothes

k'uutes - to dress - iv

-k'u8-

- k'u8 - to bite or eat - k

-k'u8h - to be bitten - iv

-k'u?an-

k'u'an - believe or obey

k'u?anum - promiseros

- k'u? ~ kuu -

k'u?- clothing

k'uutes - to dress

-lah-

lah - to overtake - tr.

-lah p' - to get better - iv.

-lah-

lah - to stack up, make tucks

- la dh - to stack up or gather - iv

la d - baby cart

-la ds - to pile up or gather - iv.

-leč-

- leč - to dep - tr.

lečan - tendido

- lečan - stretch out tr.

- leʔ ~ lee -

leʔ - to look for - tr.

- leeš - to hunt for - iv.

-lik-

likan - colgado

likan ſa - one foot up

-liik-

-liikh - to lift - ir.

- liiks - to lift - iv.

-loc-

ločan el'e - crooked

ločpin - to curl - tr.

-lok-

lok - to hang - tr.

lokán el'e - hung up

-los-

-los - to scratch - tr.

-losn - rozar árboles - ir.

-loswan - to stick - ir or scratch - iv.

-looI-

-loola - to deceive - ir

-loolan - to talk with - ir.

-loolta - to talk with - tr.

-luh-

- luhp' - to fly
- luhp'ah - to fall, be picked
- luht'an - brincar - iv.

-luk- p'

- lukp'a - pescar - tr.
- lukp'ah - to fish - tr.

-lut-

- lut - to close -tr
- lut's - to close - iv.

-luφ-

- luφh - abrazar - iv.
- luφwan - abrazar - iv.

-mah-

- mahla - to wait - tr
- mahn - to wait - iv.

-mah-

- mah - to loan - tr
- mahanan - step mother
- mahanat - stepfather
- mahan - regalado
- mahan - prestado

-mah-l-

- maha - escuchar - tr
- makkah - listen - iv.
- makan - listen - iv.

-mah-f-on-t - t -

- mahtanta - to mend - tr
- mahtantau - to mend - iv

-maah'-(u)

- maah' - to hit - tr
- maakwan - to hit - iv.

-man-

- man - to buy - hr
- makh - buy - iv - to be bought (art).
- mans - buy - iv.
- manwan - buy continually - iv.

-maš-

-maš- to wash corn - tr.

-mašinah - grope - iv.

-mašwan - grab, cuff, biff - iv.

-mač-

mačap' - eyebrows

mačapal - eyebrows

-maah' - (K)

maah' - to hit - tr.

maalewan - to hit - iv.

-maač' - (č)

maač' - to suck - tr.

maačh - to suck - iv.

-mer- ēi-

merč' - eyelash

meteč'al - eyelash

-mes-

-mes- to sweep - tr.  
-mesulan - to sweep - iv.

-me<sup>?</sup>um -

me<sup>?</sup>um - old

me<sup>?</sup>ump' - to get old

-mil -

- mil - kill - tr  
- mil<sup>8</sup> - kill - iv.  
- miluman - killer  
milupus - fly swatter  
milwan - kill - iv.  
milwanum - murderer

-mis-

mis - breast

mis - breast

-mid'- (f)

-midh - rehunfer - iv.

-mid'ul an - rejunter - iv.

-mit' - gather up what's left of the cows  
-tr.

-moc'

-moc' - tē - tr

-moch - tē - iv.

-moh-

-moh - to accompany - tr.

-moh - companion -

-moh - rear

-mohān to draw near - tr.

-mohš - draw near - iv

-mohsta - accompany - tr.

-mon-

-mon - care for children - tr

-monwan - care for children - iv.

-muh -

- muh - bury - tr.
- muhš - bury - iv.
- muhš - sink - iv
- muhwan - bury - iv.

-mus -

- mus - conceal - tr
- mush - conceal - iv.
- mushnə - to fog - iv.
- musan - foggy - ~~tr~~.
- mushnah - to become foggy - iv.

-nah - at -

- nahatp' - return - iv
- nahatp' - lengthen - iv.

-nal - an -

- nalan - are half
- nalan hel - in the middle
- nalan čacaan - up in the air
- nalan teh - waistline

-na<sup>7</sup>q-d-

na<sup>7</sup>q-k - house  
na<sup>7</sup>q-al tih - house

-naak'-

naak' - hide - tr.  
naak'ul - a hidden thing  
naak'ul ap'al - secret

-naap' (p)

naap' - to follow - tr.  
naapwan - pursue - iv.

-nel - ~neh -

nel - tail  
nehal - tail

-nik-

13.

-nik - to shr - kv

-nikš - to stir - iv

-nikulan - stir - iv

- nik̄k - tremble - iv.

-nis' - (s)

13.

nis - show teeth - kv

nis'ehan - to show teeth - kv

-nis'eh - show teeth - kv

-niw-

13.

niwan - large

niwan ha' - ruer

niwanp' - get big - iv.

niwan yal - big toe

-niyal - n ni'ia -

13.

niyal - nose

ni'itik - our nose

-noh-

-noh' - to mend

-nol'an ché - pegado

-nol-

nolop' - egg

nolp'an - to lay eggs - iv.

-nuk-

nuk - sharpen - tr.

-nuk's - sharpen - iv.

-nuk'

nuk' - voice

nuk'al - neck

-oč-

oč - enter - iv.

očih - go tear - iv.

-oh-

ok - leg  
okal - leg

-ook' - (h) -

-ook' - to cry - iv  
ook'il - coyote  
ook' - k'uhol - desire very much  
ook - ni? - snare

-pah-

pah - sour, acid  
pahah' - pineapple  
-pahp' - agric.  
-iv.

-pah-

-pah - fold first time - tr.  
-pahan - power boca abay o  
pahan eh'e - boca abayo  
pahas - al reves  
pahwah - doubled over  
-pahs - to fold - iv.

-pat-

patonal - forehead

patantik - forehead

patikal - back

patchik - back (espalda)

pat-ach' - enjalma (aparato para las  
bestas de carga)

-pay-

-pay - call - tr

-paywan - call - ir.

-paah'-(u)

paah - stick together - tr

paah'an - pegado, unfinished

-pet-

-pet - roll up in ball - tr

petet - spindle

-peeč'

pe

- peeč' - braid, weave palm - tr
- peeč'an - tejido

-pič'

pi

- pič - root up, tr
- pičh - arrancar - ir.

-pit-

pi

- pit - apretar - tr
- pitán - apretado, fastened
- pitawal - frijol con masa
- pit - čik - take pulse
- čih' - blood

-pit'

pi

- pit' - wrong - tr + ir.
- pit'up'á - wrung out

-poh-

- poh - break or split, to criv.
- pohk - hatch, to open as flower - iv.

-pot-

pot - envolver - tr.

pot~~an~~ - bien tapada -

pot'an - el'e shriveled up, wrinkled

-preso-

preso - jail

preso<sup>panum</sup> - prisoner

-pul-

-pul - echar agua - tr

-pulha<sup>in</sup> - echar agua - iv.

0307

puušan/puušin' - to bubble - iv

puuš - bubble -

-p'ah-p'

p'akp'el - toasted

-p'akp'e's - toast coffee - tr.

-p'as-

p'asarin - naked

p'asharin - to be naked - (?)

p'asan - naked

-p'at-

- p'at - pisar, splash, tr

- p'at - pisar - tr

p'at - haistone

-path - pisar - ir

-patwan - splash - ir.

-p'a?an-

p'a?an - trado - botado

p'a?an eh'e - a costado

-peh-y-

- p'ehy - to walk - ir

p'ehyum - those who walk

-p'il-

-p'il- - twist tr  
-p'is- tracer, twist, ir.

-p'is-

-p'is- measure - h  
-p'isuman - one who measures

-p'ol-

-p'olman - exchange - iv.  
p'olmal - exchange of things  
p'olmalanel - exchange

-p'om-

p'om - to make in bundles - tr.  
p'oman - ramito de flores

-p'uut' - (t)

p'uut' - to fill - tr or iv.  
p'uutwan - to fill - iv.

-sak-

sak - white

-sakp' - became white

sakal pashal - white sugar

sakal patan - white-faced cattle

-sat-

nekasatin - make faces - iv

éop satin - peehi - iv

yah-satil mal de ojos

sat ha' - ojo de agua

sat u'ali'u - dary [eye of sun?]

sat h'inal - sky

sat na?ic - parrot (?)

-set-

-set - scramble <sup>(eggs)</sup> - tr

-set - round

-setulan - to give turn - iv.

-sik-p-

-sikpan - to let go, drop - tr

-sikpas - let go - drop - iv.

-sil -

-sil - shave off in pieces - tr  
silen - thin

-sis -

-sis - rub, irrigate - tr  
-sisin - to make smells - iv.

-sok -

-sok - revolver - tr  
solan - mixed up

s-p'ak -

sp'akkel htapke - spine  
sp'ak yakte? - acorn  
sp'ak'anal - one mazorca  
sp'ak'anal a u'akin - todo el dia

-s-p'aak-t-el-

sp'aaktel - skin

sp'aaktel hitopik - hips

sp'aaktel pum - incense

sp'aaktel huk'aptik - skin of hand

-p'eh-

p'eh - road

-p'ehy - walk - iv.

-tah-

-tahk - get mad - iv

-tahn - play - iv

-tahp'a - set things right, tr.

- talk -

takin - dry

takh - dry

takin tu'l - seed

takah - slowly

- takhes - to dry - tr.

-tal-

- talna - shepherd sheep - iv  
-talnan - to shepherd sheep - iv.  
talnum ēeh - shepherd

-tat-

tatam - old

tatamp' - to get old - iv.

tata Dīos - God

tatawew - grandfather

tathun - no

- tat-

ta + - thick

-tatp' - to thicken - iv.

- taah' -

taah'an - ripe

-taah'ang' - to ripen - iv.

- teh - l - up' (up)

tehluptik - shoulders

tehlup' - shoulders -

-tel-

095

tek - coarse

tek - grind for first time - tr.

tukup'al ſe - ground for first time

-telis - ground for first time - iv

-tel-

095

-tel- hug - tr

-telwan - hug - iv.

-tik - a(w) ~

-tikawan - sweat - iv.

+ihawtik - sudor

-ti? ~ ti?al - ti?it

096

ti? - eat - tr.

ti?al mouth

ti?, til mouth

see: ti?an - constituent of many compounds

-tipan-

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- pečti'an - bronx cheer - ir  
pešti'an - stick out lower lip - ir  
p'umus ti'an - me mete en la boca - ir  
taa - ti? - to talk about  
ti? - to eat - tr.  
kačkanti'an - yawn - ir.

-tch-

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- tch - enderezar - tr  
tch - straight -  
-tch? - -ir ?  
-tchp'les - arrange, set in order - tr.  
-tchp' - get better

-tol - an-

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- tolan - grueso  
-tolanp' - to thicken - ir.

-tuh-k'-

- tuhk'a - shoot - tr
- tuhk'ah - shoot - iv
- tuhk'an - shoot - iv.
- tuh'as - shoot - iv.
- tuhk'anum - one who shoots

-tuh-m-

- tuhma - stick up for someone - tr
- tuhman - stick up for someone - iv.

-tul-

- tul - gather up - tr
- tulh - pick, pick up - iv.

-tup-

- tup - pay - tr or iv.
- tupulap'il - payment

-tu<sup>u</sup> - ~ tu<sup>u</sup>p -

tu<sup>u</sup>n - smelly  
tu<sup>u</sup>p' - to become smelly - iv.

- tul -

- tulh - pick up - iv.  
tul - gather up - tr

- t'af - an -

+ 'a fanp' - accartarse - iv.  
+ 'a fan - corto

- t'in -

t'inan - full to running over  
- t'in - to fill tr.

- qaf -

- qafh - to change clothes  
qafhel - well dressed  
qaf'es - to tighten - tr.  
qaf - thick

-fan-

fan - encender - tr.

fan selaw / fansewal - lightening

-fērə - fērənə

fērə - to laugh - tr

fērəhil - a laugh -

fērə - green

fērən - laugh - iv.

fērənum - one who laughs

-fik-

fik - to burn - tr + iv.

fikpom - where universe is burned

-fil-

fil - to cook or roast - tr

filis - cook - iv.

-qin-

-qinlh - to ring - iv.

-qinn - to tinkle - ir.

-qom-

qom - juntar - hr.  
qomhel - meeting

-qih-

qihup' - salver  
duhup'al - saliva  
quhp'a - spit - tr.  
duhp'an - spit - iv.

-qum-

qum - wrinkle - tr.

quman - wrinkled

-q'al-

q'alalan - tired

-q'al - to tire - tr.

- q'a? - ~ q'aaw -

q'a? - to throw rock - tr.

q'aawan - to throw rock - iv.

- q'el -

q'el - poner de lado - tr.

q'elpuh - turn ankle - iv.

q'elpun - turn ankle - tr.

- q'ep' -

q'ep' - cantar - tr.

q'ep'an - sing - iv.

q'eeep'anum cantador

- q'ihi - p' -

- q'ihiq'an - write - iv.

- q'ihiq'a - writer - tr.

- q'ihiq'anum - writer

-q'ik-

verb.

-q'ikan - caual

-q'ikan - guster - iv.

q'ikp' - complete - iv.

-q'iktes - make up what is lacking - tr.

-q'is-

-q'is - sew - hr.

-q'isulan - sew - iv.

-q'istaall'in - needles

-q'ic' - ~ q'icil -

q'ic' - dog

q'icil - basura

-q'uh-

-q'uhols - become dewy

-q'uhul - dew

- q'un -

q'un - to plant - tv

- q'un\\$ - to plant - iv.

- q'up' -

q'up' - drink from mouth of bottle  
q'up'el ſa - drink from lip of

- ul-a -

- ula - visitor

- ulata - visit - tv

ulatan - visit iv.

ulatanum - visitor

- ul-p' -

ulp' - dissolve - iv

ulp'an - immigrate "r; tr.

ulp'anum - are who immigrates

-ut-

-ut - convey message

-utch - scold - tr

-utan - scold - iv.

-way- to sleep - iv

-wayin - to dream - tr or iv

-wayel - sleep

way halal - nagonal

waynup' - place to sleep

-wa? - ~ wa?el - ~ wa?h - ~ wa?um -

-wa? - to eat - iv

wa?el - comida

wa?h - hunger

wa?um - buys

wa?el k'aap / wal k'aap' right hand

-weh-

-wehlulan - to blow - tr

-wehluen - to blow - iv

-wehluon - aventure - tr; iv.

-wet-

-wet - kick - tr

-wetwan - kick - iv.

-wic-

- wic intop - somersault  
wic kindh - somersault  
wic kin tzpan - somersault - ir.  
wic puh - voltcar - ir.  
- wic pun - voltcar - tr.

-woh-l-

- wohla - murder - bark - tr.  
- wohlan - barkat +ir.

-woh-

- wol - bite - tr.  
- wolwan - ? [bite - ir.]

-söh-

- söh - vomit -  
- söhn - vomit - ir.

-šuw -

- šuw - to be afraid - ir
- suwan - to be afraid - ir
- šiwei fright
- šiuta - to frighten - tr.

-šok-p'

- šok'a - a roping
- šok'la - to rope - tr
- šok'lan - to rope - ir.

-šot'

- šot' - thin place
- šot'an - make a thin place - ir.

-šu'an - ~ šu'un -

- šu'an - whistle - ir
- šu'un - whistle - ir.

- ſuut'

ſuut' - tumbar arbol, pinch - tr.  
ſuut'wan - chop tree down, pinch - ir.

- yah -

yah - painful  
yahal - pain  
yahnaal - medicine  
yahsatil - mal de ojos  
yahip' - to get hurt - ir  
yahta - to love, esteem - tr.

- yah -

yahip' - get drunk  
yahip'um - a drunk  
yah - strong flavored

- Yam -

- yam - grab - tr.  
- yamh - - camel - get sick - ir  
yamwan - grabs - ir.

-yaf'-

yaf' - to tighten - tr.  
yaf'an - tight

-yih-

yih - ripe  
-yihp' - ripen - ir.

-yoh-

yoh - its contents  
yohkoh - instep  
yoh - inside of hand  
yohol tunnel - undershirt  
yohf'in - push upward - tr  
yohd'iš - push upward - ir.

-yoh' - (k)

yohel - thin  
yoh'an - flora  
-yohelp' - to get thin - ir.

TRANSITIVE AND INTRANSITIVE BASES

hot

tr-iv

punch probe  
hole

hoto sok q'g̃itaa k'in - I made it with a needle  
hotel ha yečmali - he has hurt his leg

-hoš-

tr-iv

to shear sheep

shošo aščehi - he sheared his sheep  
oša hošikon - I'm going to shear

hus

tr-iv

quencher

waš husu - I'm burning it  
waš husi - it is burning

c'ak̄ tr.-iv to finish or get scarce [L10]

was c'aka - I'm finishing it  
c'aki - it finished

[c'ak̄-<sup>IV</sup>  
c'aka-tr.]

c'ay tr.-iv [L10] to lose

hčaya la pizi - I lost my pencil  
č'ayi - it got lost

-uh q'an- tr.-iv [L10] to kiss

wanon uh t'anel - I'm kissing  
wanon yuh d'aheł - I'm kissing him

k'uman tr.-iv [L10] to talk

mis k'umanon - he doesn't talk to me  
mis k'umani - he doesn't talk

č'alın tr.-iv [L10] spin

wanon č'alinel - I'm spinning  
was č'alın - n.g.

č'op'satin tr - iv ... to peek

wan'an č'gsatnel - I'm peeking  
waš č'op'satin - I'm peeking  
il oh č'gsatnukili - I'll peek in here

wayčin tr + iv. ... to dream

wala wayčini -  
wan'a me ndayčinel -

heč tr - iv ... to tear off

waš heča -  
hečel -

č'í? tr - iv ... tear

wan'an sc'iihel ju?un - I'm tearing paper  
č'ip'el ša - it has torn  
č'ip'el ša - it is torn

ROOTS OF THE FORM -CVhG-

-nik - stir -  
 -nikak - tremble - iv  
 ?ap' - sense - tr  
 ?ahp' - be savory - iv  
 hi, lan - hang down  
 hihi - rest - iv  
 liplun - flash -  
 -lihp - shine iv  
 ?ahn - run - iv  
 tank - became angry - iv  
 q'hit - squirt - iv

CVhG roots  
 poluk - be born iv  
 p'ohlt - burst iv  
 tahn - play -iv  
 k'ahy - accustom -iv

DISCONTINUOUS VERB BASES

yamh - ēamel - to get sick - iv.      itc. two part verbs  
 ook - mi? - move  
 čam - k'uhol - to be worried or afraid  
 čay - k'uhol - forget - tr.  
 -hul - čonel - want -  
 ook' - k'uhol - desire very much -

FORMS LISTED AS "POSITIONAL VERBS" OR "ADJECTIVES" IN  
THE DICTIONARY

listed as "positional verbs"  
or "adjectives"

čup'anon	čeh'e	- squatted, I am X 91(4)
čawan	eh'e	- boca arriba - ir.
čaan	eh'e	- a costado
čepan	eh'e	- sitting on floor
čiwan	eh'e	- botado - ir
čotan	eeh'e	parado -
četan	eeh'e	- piled up -
čup'an	eeh'e	- Squat
čuyan	eh'e	- bent over
ločan	- eh'e	- crooked
loken	- eh'e	- keeps up
nokan	eh'e	- pesado

DERIVATION OF VERB BASES FROM NOUNS AND ADJECTIVES

-P'

N + P'

nan - mother; naap' - to become a mother (ir.?)  
aak'wal - night; aak'walp' - to become dark - ir.

-p' - adj + p' - IUS. verbs formed from  
yohelp' - to get them -iv adj bases

-ak'ašp' - to become intelligent

-č'ip' - to sweeten -ubt. (from -čiʔ - sweet)

č'in - small; č'imp' - to get smaller -iv

see p' card

-ta - N + ta IUS.

aaven - replanting; awenta - to replant -tr.

-paž - N + suffix IUS.

asup' - shade; asup'an - rest in shade -iv.  
alah - milpa; alahaen - ir milpa - iv.  
nčim - flower; nčiman - to bear flowers -iv.

-š - Noun + affix = verb IUS.

ɸ'whal - dew  
-ɸ'uhols - to become dewy

IUS.

#### COMPLEX VERB BASES

-t<sup>?</sup>an - t<sup>?</sup> -

pe<sup>?</sup>t<sup>?</sup>an - bronk cheer -iv.  
pe<sup>?</sup>t<sup>?</sup>an - stick out lower lip - iv.  
pumust<sup>?</sup>an - se mete en la boca -iv.  
taa - t<sup>?</sup> - to talk bad about -iv  
t<sup>?</sup> - to eat - tr.  
ka<sup>?</sup>kant<sup>?</sup>an - to yawn - iv

-t<sup>?</sup>-

taa t<sup>?</sup> - to talk bad about - tr

-ti<sup>?</sup>a1

mouth

Ver. n. d<sup>?</sup> / i<sup>?</sup> - - -

-kan - remain -iv in compounds

y<sup>?</sup>ah han<sup>?</sup> - he adopted him; iachkan - to adopt  
Ka<sup>?</sup>kan ti<sup>?</sup>an<sup>?</sup> - to yawn - iv.  
Ka<sup>?</sup>kan top - to go backwards - iv.

-ooh'

cry -iv

hol<sup>?</sup>ooh'an - to havel -iv

ooh - n<sup>?</sup> - to snore - iv

-kin -

108.

mankunahak - to limp - iv.

wikkina - somersault - iv

wickintopan - " - iv

-ha? -

108. (C. P. 108) unk.

-pulhat'in - eat or agua - iv.

-sat-

108. 108.

č'op' satin - to peek - iv or tr.

mutsatin - blink - iv.

neksatin - to make faces - iv

-aak'aal

108. tongue

lekaak'in - to stick out tongue - iv.

CVC - + verb + ~~noun~~ + noun.

108.

Kac + kan + ti'an - yours - iiv.

REDUPLICATION

-ik-

1. CVC<sub>1</sub>

liklik - to feel comfortable -iv. -CVC<sub>1</sub> - CVC<sub>1</sub>

-in-

1. CVC<sub>1</sub>

q'iniñ - tinkle - iv. CVC<sub>1</sub> - VC<sub>2</sub>  
sisin - make seeds -iv.

-on-

1. CVC<sub>1</sub>

lokton - to boil -iv. CVC<sub>1</sub> - C<sub>1</sub> - VC

tok'on - to duck - iv. C<sub>1</sub>C<sub>2</sub> - C<sub>1</sub>, V<sub>1</sub>, C<sub>2</sub>

k'ank'on - desire - iv. CVC<sub>1</sub> - C<sub>1</sub>, V<sub>2</sub>C<sub>2</sub>

ho'chon - stomach moving in & out -iv. -V<sub>2</sub>, C<sub>1</sub>, V<sub>1</sub>C<sub>3</sub>

-il-

1. CVC<sub>1</sub>

-q'ilil - throb - iv. CVC<sub>1</sub> - V, C<sub>2</sub>

-tilil - sputter, crackle, iv.

-al-

1. CVC<sub>1</sub>

a'l'al - to grumble -iv. - ?a'l'al - CVC<sub>1</sub> - V, C<sub>2</sub>

-ul-

CVC - V<sub>2</sub> R

kulul - all men talk at once - iv - CVC - V<sub>2</sub>

-ur-

hurur - noise made - iv. - CVC - V<sub>2</sub>

-up-

hupup - to fly - iv. - CVC - V<sub>2</sub>

-uh'

huh'uh' - to smell good - iv. - CVC - V<sub>2</sub>  
to smell'

-im-

-simim - to fall - iv CVC - V<sub>1</sub> - V<sub>2</sub>

-timim - thunder - iv

-et-

-set et - roll around + round - iv. CVC - V<sub>2</sub>

-un -

lemlun - order iv. CVC - un

liplun - alumbra - iv

-t'ent'un - walk slowly - iv

wurwun - gurgling water - iv.

Eih'un - rattle - iv

muhmuri - moo - iv

q'un qun - whine - iv.

af'

wa<sup>k</sup> lea had'uk - noise made by rubbing  
wood together

af'

he<sup>s</sup> had'af'i - the record table nucleus

-af-

hadaf' - to make a scraping noise -

-uu-

wurwun - CVC - CV - u

-t-

t'ent'un - walk slowly - ir.

č'

čokčion - to cluck - ir - CVC-C,V,C

-m-

muhmun - moo - ir - CVC-C,V,C

-h-

Iuv. CVC-C<sub>1</sub>-VC  
R

-hočhon - movement of stomach gurgling - ir.

K'

k'ank'on - desire - ir.

-p'-

Iuv.

-pakp'les - toast - tr.  
coffee

-l-

106.

- lem lun - arder -iv  
lip lun - alumbar - iv.  
lok lon - boil - ix  
huk huk - feel come for table - ir.

106.

#### CANONICAL FORMS OF AFFIXES

106.

-C-	-P-
-V-	-a-
-CV-	-ta-
-VC-	-an-

106.

#### DERIVATIONAL AFFIXES

107.

#### DERIVATIONAL AFFIXES OF THE FORM -V-

(and variants)

-a-

on transitive verbs  
given as part of stem  
in dict. list

-q'uhp'a - to spit - qwen also; oh q'uhp'uk - <sup>oh</sup> q'uhp'uk - <sup>vay</sup> acampir  
-d'uhp'a - write - tr - qwen also moka q'uhp'uk - <sup>oh</sup> q'uhp'uk - <sup>nig</sup> don't  
h q'ip'uneh - I have written him

-ištala - play - tr (ištalan - iv.)

-talna - shepherd - tr (talnan - iv.)

-tahpa - quarrel - tr

-ahna - doctor - tr.

-šokp'a - ripe - tr. (šokp'an - ir) (oh šokp'a - <sup>oh</sup> m'gung  
-Kump'a - doctor - tr (kumpalan - iv.) to ripe it)

-a-

on tr verbs - given as  
part of stem  
in dict. list

Kišna - warm - tr.

lood - deceive - tr (loodan talk with - ir.)

-mahla - wait (mahlan - ir.)

-palka - peek - tr.

-a-

tr.

in conj. forms

105:

awila - you saw it -

'amesa - you swept it -

yala - he said it -

smilla - he stirred it -

waš huma - I'm hanging it up

waš kawa - I'm gritando

waš č'aka - I'm finishing it

waš hep'a - n. q

waš hik'a - I'm drawing

-a-

tr.

long forms

šmanā - I'm buying it

was kicā - estay halando

was t'ena - you're pushing it down

was dila kahan - estay asando elote

was kana - it remained 73(9)

šyila - he sees it 75(12)

kala wap'c - I told you understanding

kila - lo vi

hik'a ha? - I drained

-a

tr.

110

long forms

stuhk'a - he shot it

hipa - throw it

-aw-

tr.

110

marawik - buy it

hakawon - pick me up

?amesawes - you(pl.) swept it

hk'epawone? - you(pl.) gave it to me

shypawes has nahi - they abandoned the house

snap'awon - he followed me

awila - you saw it

ah'epawotches - you<sup>(pl.)</sup> gave it to us

smanawes - they bought it

smak'awon - he hit me

-ay-

IUC.

?

sholtayon - he helped me [shol-tay-on = he help (me)]  
was loolayon - he is deceiving me (loola-tr-)  
was loolayon - he's taking with me (loola-tr)

was kawaya - te estoy gritando (awa-tr).

was kaap'altaya - I'm talking about you (kap'alta-tr.)

wasca paklayon - n.q. (pakla-peach-tr).

was tahplayon - n.q.; -tahp'a - set things right -tr

was tuhmayon - n.q.; -tuhma - stick up for someone -tr

wan ſ kahnaya - I'm doctoring

oh tuhplaya - n.q. I'll write to you

-ay-

IUC.

mota eikultayon - don't tickle me

mota tuhlayon - don't spit

hapayi - take it away from her

-e-

IUC.

?

qe'e - laugh -tr

-u - [~uw] -

tr.

IUC. conjugated forms

tuku - let him go

stupu - he paid it /

stupuwon - he paid me /

skuku - he is carrying it /

was hup'u - ~~esta lumbardo monte de milpa~~ sacando ~~bebujos~~ de milpa

was hcesu - I'm burning it

wan ſ kumu - I'm washing my mouth at

wan ſ pulku - te estoy publicando

sh'utu ha - he cut

-uu -

I U.S.

stupuwon - he paid me  
tukwilk - pick it up

-o -

I U.S.

h'ono - I bought it  
š'ono - you are selling it  
was holo ah' - eatony sacando bejukos  
was ū'op'o - I'm making an olla  
shoso asehi - he sheered his sheep  
hoto sot qisitakan - I made it with a needle  
stoko yolk - she hung her foot  
hoto yopt'at - pull them all at  
č'oto - dig it out

-ow -

I U.S.

smočowan - he tied me /  
ač'onawes - you (pl.) sold it  
was tokowan oap'al - he's accusing me

-i -

I U.S.

wala sihpasiōn - I'm dropping it ; -sihpas - ir.  
sihpasiōn

I U.S.

DERIVATIONAL AFFIX OF THE FORM -CV-

-ta-

- ulata - visit (ulatau-iv.)  
-all'inta - hoe weeds -tr  
-awenta - replant (awentau-iv.)  
-čik'ita - tickle -tr. (čikultan-ir.)  
-yakta - love, esteem - tr  
-himic'ta - ripe - tr  
-kolta - help - tr (koltau-iv.)  
-k'inta - divine -tr.  
-loolta - talk with -tr.  
-makonta - mend -tr (makontau-iv.)

-ta-

- molta - accompany -tr (mola - accompany -tr)  
-atelta - work as a servant -tr  
-šiuita - frighten -tr.  
-ap'alta - talk about something (ap'altan -gossiping)

-ta

IV

103.

'ulpi ta - it has dessolved see partell *ta*

DERIVATIONAL AFFIXES OF THE FORM -C-

(and variants)

-y- II

IV.

188

-CV(-V)

K'otye - they arrive

waš wah ye manter - they go horse back - x 69(5b)

la hakyon - I'm coming - (?) hakan - you are going  
la hakyotih - we are coming - to care)

la ēanyes - you (pl.) are dying

wala kanyon - I'm remaining

wala eh'yon - stay pasando (?)

lithum oh ahuyuhan - I'll stand on tiptoe (-ahy-)

Kaatikonyi - we gave it to him [+ b...nori]?

waš haatikonyi - noq.

-y- II

"

189

ēanyotihon we (excl.) danced

elyan - I left

molyon - we fell

molye? - they fell

nošyeš - you swam

očye? - they atered

-y- (ny?)

190

ašwiyonta - I got bored

saalwiyonta - I woke up

kumanoyeš - you (pl.) talked

mahlanyotih - we walked

?atniya - you bathed

tahniyotih - we played

-iy - (n<sup>y</sup>?!) IV.

- wala mohšiyon - I'm getting near  
la kumšiyon - I'm returning -  
wala teeniyon - I'm laughing  
wala nuklanyon - I'm striking  
wala aathiyon - I am working  
wala kulanyon - I'm sitting down  
wala k'atniyon - I'm warming myself  
wala mahkanyon - I'm waiting

-y - I

- ahy - to be iv (oh ahuyukan -)  
k'ah y - to be accustomed to -iv  
pasgalan - passar - ?  
p'ehy - to walk - iv (oh p'ehyan - we will walk)

-y - only appears with 3rd person forms in these stems (?)

-š - IV.

- lutš - close -iv  
malš - alcanzar  
manš - buy  
milš - full  
mohš - draw near  
mukš - sink  
nikš - stir  
nuhš - sharpen  
pahš - sold  
polš - twist -

-s - IV

11.1.

d'uh ols - become dewy  
humš - make go round  
tehš - grind for 1<sup>st</sup> time

Kunš - regresar  
kilš - toast  
tumš - "soflar"  
lukš - lift  
tohš - n.g.  
lemš - clatar

-s -

IV

11.1.

tuls - 'peperar' -  
qilš - cook  
q'unš - plant  
laqš - 'pile up', gather  
manš - to buy - ?

-h -

11.1.

maat̄ - to suck - ir (maat̄' - tr)

piath - pisar

midh - repuntar

~~éash~~ - to be scared =

moch - tie - ir

wulth - sand of rotten corn

qunlh - ring - ir

kotolh - crawl - ir

pumulh - make a noise - ir

falkhes - dry - tr

mush - conceal - ir

pitch - arrancar - ir

-h-

ath - work - iv.  
tuh - pick - ir  
takh - dry - ir  
umh - se mete en la boca - ir  
yamh - ~~channel~~ - get sick  
qaqh - change clothes  
k'lh - toast - ir  
~~lach~~ - to stack up - ir  
lukh - lift - ir  
luqh - abrazar - ir.

-h-

manh - to be bought - ir.  
čanh - to be sold - ir.  
k'ush - to be bitten - ir  
- - - - - - -  
-alh - to say - ir      to be said  
-kaqh - to stack up - ir  
-lukh - to lift      oto  
maqfh - to suck - ir.  
hočhon - movement of stomach in + out

-w-

hoo'wan - scratch -iv.  
telwan - abrazar -iv  
kelwan - look -iv  
kušwan - itch -iv  
lošwan - stick -iv  
lufwan - abrazar -iv  
mahwan - abraza mucho -iv  
mašwan - cliff -iv.  
mukwan - buy -iv.  
nahwan - to think if someone during <sup>their</sup> absence -iv  
naapwan - purse -iv

-w-

asw - become bored -iv  
helw - change -v  
saalw - come alive -iv.  
nekw - <sup>cabeza ?</sup> -iv.  
milwan - bell continually - iv. (mil - tr)  
manwan - buy continually - iv (man - tr)  
manwan - care for children  
wurwan - noise water makes gurgling -iv K  
netwan - kick -iv.  
suutwan - chop tree down  
patwan - splash  
yanwan - grab -iv.  
kuupwan - scratch -iv.

-p'-

CVhp' (EvC)

luhp' - fly -iv  
lulp'ah - to be picked or fall -iv.  
tohp' - get better -iv

-p' - base - p' =  $\overset{V}{C}$  -

III.

tahp'a - set things right - tr

halplan - weave - iv.

hayp'es - to thin - tr.

help'un - hang fm shoulder - tr

q'alu'p'a - tie another piece on

timp'uh - pierce a cabaza - "

taq'p'es - tighten - tr

kump'a - doblar - tr

k'ump'es - soften - tr.

-p' - in - CVCp' - iv.

III.

yokelp' - get thin

o'p' -

nuwancp' - get big

o'v' -

hayp' - become thin

o'v' -

natiap' - return

o'v' -

cakp' - redder

o'v' -

salp' - whiten

o'v' -

taakanp' - ripeen

o'v' -

me'ump' - get bad

o'v' -

alwalgp' - adhwal

o'v' -

tolanp' - thicker - ir

o'v' -

pahp' - anger

o'v' -

llip' - dissolve

o'v' -

akašp' - became intelligent

o'v' -

-p' - base -p' -

tohp' - get better - CVhp'

čimp' - get smaller

čuč'imp' - wrinkle - ir

luhp' - shame - ir

tatamp' - to get old

luhp' - fly - ir

tatp' - flicker

poo'pp' - foot asleep

t'aqamp' - achararse

d'ihp' - complete

k'amp' - open

k'ik'p' - regenerate

lahp' - set better - ir

-p' - CVhp'(-vc)

č'ahp'ah - quedas callados - ir

duhp'a - skip - tr; quhp'an -slut - ir

wahp'an - make a festa - ir

ahtap'en - count - tr)

tahp'a - set sleeps right

t'uhp'ih - drop - ir

d'ihp'an - write - ir

lahp' - set better - ir

luhp' - shame - ir

-p' - base -v  
-vc

lukp'a - pescar - tr

lukp'ah - fish - tr.

lup'ulan - sew - ir.

p'allp'les - toast coffee - tr. K

-č-

pahčuh - hop - iv - CVhC  
tohč - came apart - iv CVhC  
wayčin - dream - u - tr.

wehčun - avenir - iv - tr. CVhC

čihčun - raffle - iv CVhC

huhč - bluster - iv CVhC

k'ohč - romperaz (?) CVfħC

k'ohčin - stab toe - tr. CVhC  
ohčih - quitar - iv. CVhC

-p-

čilpuh - quemar - iv

hašpuh - skip - iv

hašpun - skip - tr

hišpuh - step - tr.

učpuh - tip to one side - iv.

sulpin - cuando no está fuerte la cal - iv.

-p- in root CVhp -

III.

sihpan - let go, drop - tr

sihpaš - let go, drop - iv

Kahpuh - crecer - iv.

+ si / i -

-4-

112.

yuhq'ın - lugsle - tr  
tuq'ın - ruffle feathers  
kahq'un - tejido flojo - tr  
palk'ın - tap - tr  
puhq'un - slip  
punq'un - bounce  
p'alq'un - slip - tr.

-4'-

113.

yohq'is - push upwards - iv  
yohq'in - - tr.  
uhd'an - kuss - tr  
ulq'ih - singe - iv  
hawq'uš - bend over backwards - iv  
kumq'in - fold 2nd or 3rd time - tr  
lewq'uh - cave in  
nuhq'in - embrocate - iv  
p'ehq' - scream - iv. - CvhC -

-K'

112.

tuhk'a - shoot - tr  
uhk' - flavor - iv  
hihkh'ah - sniff  
sihk'alan - smoke - iv  
tehkh'alan - dilatar - parar - iv  
Blk'an - rob - tr.  
Kank'on - desire - iv  
K'ak'uk'on - tick

-k-

113.

tahk - get mad - iv  
w~~eh~~kh'nah - sauersauet - iv  
yuhkes - awaken - hr  
é'alkunah - echo - iv  
kuskulan - sic a dog - hr  
K'itkon - terrible - iv.  
nihk - tremble - iv  
pohk - hatch, open as flower

-m-

114.

tuhma - stick up for someone - tr (tuhman - iv  
lepmuh - make bigger - iv  
muhmun - moo - iv - /  
p'olman - exchange - iv  
p'osmuh / p'osmih - ~~des~~banater  
suhman - clear nose - hr  
~~tuhr~~

-n - unk

1126a

- ahn - run - iv  
ahna - doctor's aneave - tr  
atn - bathe - lv  
tahn - play - iv  
Sehn - vomit - iv  
E'khnah - appear - iv  
Euln - urinate - iv  
talna - shepherd - tr  
K'atn - calendar - iv

-t-

1126b

- q'ih't - spurt - iv  
čoltan - take turns shepherding - tr  
l'stalan - play - iv  
K'ahles - persuade, tame - tr  
maktona - mend - tr; maktonau - iv.  
p'oht - revertar - tr - iv  
q'ikles - make up a lack - tr  
holtes - change - tr.

-t'-

1126c

- luht'an - brncar - iv (-cvhC-)  
f'ent'un - walk slowly - iv.

-l-

1126d

-ahl - light or catch fire -iv

wehlulan - blow - iv

wohlan - bark at -iv. (wol - bite -tr)

hihl - rest -iv

kohl - fatten - iv

Kohlan - "sic an animal"

pakla - peak -tr.

Kuhlah - stand alone -iv

mahla - wait -Tr (mahlan - wait -iv.)

mahlah - listen - iv.

-l-

1126e

liplun - alumbra - iv.

lokton - boil - iv.

liklik - feel comfortable - iv.

hemlun - order -iv.

) R

-n-

1126f

k'isna - warm - tr

k'isnah - warm - iv

lošn - rozar érboles -iv

misch - fog - iv

ſehn - vomit - iv.

-č'-

1126g

č'ok č'on - cluck - iv R

7/11/11 11:27a

DERIVATIONAL AFFIXES OF THE FORM -VC-

-an- tr or iv. or tr. 112.6

- ulp'an - irrigate - tr-iv
  - etk'an - robar - tr
  - tikawan - sweat - tr
  - wehlulan - blow - Tr
  - zoltan - take turns shepherding - tr
  - iablik'an - adapt - tr.
  - kuhlap'an - sit down - tr
  - kep'an - burp - tr-iv
  - ku'skulon - sic a dog - tr.
- 

-an- - tr  
- iv-tr. 112.7

- kulon - do or make - tr
- kuman - talk - tr-iv.
- ~~-tahan~~ - draw near - tr.
- nis'ehan - show teeth - tr (nis'eh - show teeth - tr)

-an - v

110)

- č'upwan - scratch  
ip'an - almosar  
mid'ulan - repuntar  
tap'alan - become smoky -  
humč'an - rope  
hooqwan - scratch  
tehlu'ahan - delatar, patar  
telwan - abrasar  
k'el wan - look  
k'inan - make freata

-an - v

111)

- cukulan' - bender (čuh - bender)  
mesulan' - sweeps (mes - tr)  
lookolan' - exchange (lok' - tr)  
wahp'an - make a festa  
ahp'an - sense or taste  
maltontan - mead  
ahnaa - doctor  
makwan - graca mudra  
bluen - clean nulpa  
maaluwan - hut (mabu - tr)  
misulan - sew, kill  
wehulan - blad

-an -

IV.

110

- monwan - care for children -  
k'uš wan - itch  
mukwan - bury  
lošwan - stick  
n ahwan - trunk of cane during their absence  
loodan - talk with  
naapwan - pursue  
lub t'lan - buncar  
nicman - bear flowers  
lup'ulan - sew  
nilulan - stir  
mudwan - abrazar  
holplan - lay egg  
mahlaen - wdit  
puuscan - bubble  
nahlam - listen  
platwan - splash  
polwan - exchange

-un - tr or IV-tr.

110

- qihum - saddle mate - tr  
hel p'un - hang fm. shoulder - tr  
čil pun - blister - tr  
hačpun - sleep - tr  
wičpun - voltear - tr  
welyčun - aventure - tr - iv.  
šihpun - stretch out - tr.  
čahplun - degrain corn - tr  
čahpun - knock, shave - tr  
kahdun - kido sloio - tr

-un - tr or tr - iv.

110

- lečpun - stretch out - tr  
pah q'un - tap - tr.  
pung'un - bounce - tr.  
p'alq'un - sleep - tr

-un - ir - dedayel.

temken - ardet - ir

lipken - akumbian - ir

t'ent'un - walk slowly - ir

wurwun - gungluy water - ir

čihčun - rattle - ir

muhmun - moo - ir

d'euqun - where - ir

-un - ir

nukunah (nukunah) - throb - ir.

-on -

č'okč'on - duck - ir

hočhon - stomach moving in + out - ir.

k'ank'on - desire - ir

tokton - boil - ir.

-on -

maktanta - need - ir (maktantaa - ir)

makon - be useful - ir.

sot'on - make a thin place - ir

k'okon - molest - ir (hos- peal - ir)

kawukon - crunch chewing - ir

k'itkon - tremble - ir.

-in - tr or tr-iv.

k'at'in - put in fire -tr

hukd'in - piggle -tr

kumq'in - fold 2nd or 3rd time -tr

č'alin - spin - tr -iv.

hutp'in - push -tr

wayčin - dream -tr -iv.

johq'in - push upward -tr.

yoop'in - loosen -iv.

čop'sat'in - peck -tr -iv.

K'ohčin - stub toe -tr

-in - tr or tr-iv.

k'ohq'in - knock at door -tr

ločpin - curl -tr

nuhq'in - embroider -tr

puhq'in - slip -tr.

-in - iv

aakinan - clean milpa - -iv.

had'mah - bacer rudo -iv.

tud'in - ruffle feathers -iv

tasnah - gasp -iv.

satin - bear fruit -iv.

sisin - make seeds - R

čupin - crurat

wičinah - somersault

čalknah - echo -iv

alin - abundant

-in - IV.

čalkunah - echo -  
harinah - make noise like catasleeps - i.  
hasinah - gasp  
mankunahuk - hump -  
mašinah - grope -  
musatin - blink -  
neksatin - make faces  
nukunah - thrash  
palkunah - twitch

-ul -

-nikulan - stir - iv  
-mesulan - sweep - iv (mes - tr)  
čuk'ulan - launder - iv (čuk' - launder - tr)  
-setulan - give turn - iv.  
-f'isulan - sew - iv.  
-uluh - said of rotten corn - iv.  
-wehlulan - blow - tr  
-kulul - all men talk at once at a meeting - iv.  
-kuskulan - sic dog - tr  
-lup'ulan - sew - iv  
-mid'ulan - rejunlar (-midh - rejunlar - iv.

-af' -

haf'af' - to make scraping noise - iv.

-ur-

K'etayf

-turur - noise made iv.

-im-

112

-ničimfan - bear flowers - ir.

-timim - thunder - ir.

-šimum - fall - ir.

-iš-

113

-yohq'is - push upward iv. (yohq'in -- ir.)

-aš-

114

-sichpaš - let go, drop - ir.

-klišnaš - warm - ir.

-tuk'aš - shoot - ir.

-k'ulatš - make - ir. (kulau - tr.)

-uš-

115

-qih uš - destroy - ir.

-haw q'us - fall over backwards - ir.

-et-

-setet - roll round + round - ir.

-ap'-

-kuhlap'an - sit down - tr.

-ahlap'en - to count - tr

-en-

-ahlap'en - count - tr.

-awenta - replant - tr.

-awentan - replant - ir.

-aw-

-tikawan - sweat - ir.

-up-

-hupup - fly - ir.

-ah

mohtah - to be accompanied - ir.

k'ulah - to be made - ir.

musnah - to become fussy - ir.

maklah - listen - ir

-čiknah - appear - ir

tasnah - gasp - ir

tuk'ah - shoot - ir

tumpinah - a thorn piercing - ir

utah - scold - tr {utan - tr)

-ah-

wičkunah - somersault - ir.

čah p'ah - quedar callado - ir

čalkunah - echo - ir

harinah - cat sleeping - ir

hasnah - gasp - ir

haq'inah - make noise - ir.

hihk'ah - sniff - ir.

tehk'ahan - dilatar - patar - ir

kuhlah - stand alone - ir

-ah-

- k'išnah - warm - iv  
lup'ah - picked or fall - iv  
uk'p'ah - fish - br  
mankinahuk - limp - iv  
mašnah - grape - iv  
nuknah/nukunah - throb - iv  
palknah - twitch

-uh-

- plosmuh - desbaratar - iv  
pahčuh - trip - iv  
wič'p'uh - voltar - iv  
čilpuh - quenar - iv  
hašpuh - slip - iv  
hišpuh' - slip - iv  
timp'uh - poner a cabeza - iv  
q'el p'uh - turn an ankle - iv  
kahp'uh - crecer - iv  
k'atp'uh - get light in the morning - iv  
lepmuh - make bigger - iv

-ih-

- t'uhp'ih - dry - ir  
učipih - tip to one side - ir  
ulq'ih - singe - ir  
čolpih - open - ir  
ohčih - go tear - ir  
p'osmih - despairs at - ir.

-il-

- ayil - to sun - tr  
-čikiltan - tickle - ir  
-čikiltan - ir.  
tilil - sputter - crackle - ir  
filil - throb - ir      *Throbbing*  
činillh - ring - ir

-ol-

- lokolan - ~~no~~ exchange - ir (loh'-tr).

-al-

- tap'alan - become smoky - ir  
ištal'an - play - ir  
sihk'alān - smoke - ir  
?alal' grumble - ir      *Grumbling*

-eh -

L102

ni's'eh - show teeth - tr.

nis'ehan - show teeth - tr.

-ic -

L102

himic'an - ripe - w

himic'ta - ripe - tr.

-es - tr

L102

qatples - tighten

hayples - thin

heltes - change

talkes - dry

tolples - arrange

tukples - change place

q'iktes - make up a lack

yuhkes - awaken

k'icht'es - tame, persuade

-es -

L103

k'um ples - soften

kutes - dress - tr

p'akples - toast - tr - /ədapl.

THE USE OF AFFIXATION IN TRANSITIVE AND INTRANSITIVE BASES

base - ta - tr

base - tan - iv.

ulata - visit - tr; ulatan - iv. -ulat-

awenta - replant - tr; awentan - ir - acent-

čikulta - tickle - tr; čikultan - iv - čikilt-

koltta - help - tr; koltan - iv. - kolt-

makhtanta - talk with tr; makhtan - iv - maktent-

apalta - talk about - tr; apaltan - i - apalt-

ištala - play tr; ištalan - iv. - ištal -

base given with -a - tr

-aa - iv.

CVC - Af - an  
or  
-a

-talna - shepherd - tr; -talnan - ir. - taln -

-ahna - doctor - tr; ahnan - ir - ahn -

-šokp'a - ripe - tr; šokp'an - iv. - šokp' -

-kump'a - do blurt; kump'an - ir - kump' -

-lood - deceive - tr; looden - talk with - iv - lood -

-mahla - wait - tr; -mahlau - ir. - mahl -

-keena - make fun of - tr; Keenan - ir - keen -

-wohla - bite, bark - tr; -wohlan - bark at - iv.

-ištala - play - tr; ištalan - iv. - ištal - - wohl -

1001 - a

-au

-ta

-loola - deceive - tr

-loolaan - talk with - iv

-loolata - talk with - tr

(\* loolatan - talk with - iv.)

CVC - tr

CVC-w-an - { can't action }

-haap' - follow ; haapwaan - pursue - iv

-pay - call ; paywaan - iv.

-p'at - splash ; p'atwaan - iv

-puut' - full ; p'uutwaan - full - iv.

-tel - hug ; telwaan - iv.

\*q'a? - \*thras rock ; q'aawan - iv

-wet - wet ; wetwaan - iv

\*suut! - chops tree down ; suutwaan - iv

-yam - grab ; yamwaan - iv.

CVC - tr

CVC-w-an - iv. (contaction?)

-hoof' - scratch ; hoofwaan - iv.

-h'el - look at ; h'elwaan - iv.

-loš - scratch ; lošwaan - iv.

-maali - hit - tr ; maaliwaan - iv.

-mas - wash ; maswaan - cuff ; buff - ~~pull~~ <sup>pull</sup> ~~to~~ <sup>to</sup> mas - cuff

-mil - kill - tr ; milwaan - to kill habitually - iv.

-man - buy - manwaan - buy continually - iv.

-mar - car for children ; marwaan - tr

-muli - bury ; muliwaan - iv.

CVC - iv, tr

CVC - K - iv

-poh - break tr; ir; -pohk - hatch, open flower, iv.

CVC - tr

CVC - p' - iv - inchoative

-lah - avertake - tr; -lahp' - get better - ir.

CVC - tr

CVC - on - iv

-hos - peel, sharpen - tr; -hosan - molest - iv.

CVC - tr

CVC - p' - au - iv.

-his - comb<sup>tr</sup>; hispan - lamb hair - iv.

CVC - tr

CVC - ul - au - iv.

-tuk - launder - tr; -tukulan - launder - iv

-mes - sweep - tr; mesulan - sweep - tr

-mid' - gather up - tr; midulan - regather - iv

-set - scramble - tr; setulan - to give turn - iv

-pis - sew - tr; pisulan - sew - iv.

-nik - stir; nikulan - stir - iv.

but:

welkulau - blow tr

welkulau - blow - iv

CVC - tr  
CVC - n - tr.

-loš- to scratch - tr  
-lošn- 'root of arboles' - tr

CVC - tr  
CVC - h - iv.

al - to say; -alh - to say iv  
h'ul - toast; h'ulh - to toast - iv  
k'uš - to bite; -kušh - to be bitten - iv  
laf - to stack up; lafh - to stack up - iv.  
-lukh - to lift - iv  
man - to buy; -maah - to be bought - iv.  
maaq' - to suck; maah - to suck - iv

CVC - n - iv.

CVC - n - an - iv.

-ahn - run - iv; -ahnan - doctor - iv.

CVC - tr  
CVC - ſ - iv

muh - bury; -muhš - iv. [mukwan]  
-nik - stir; -nikš - -iv. [nikulan]  
-nuk - sharpen; -nukš - -iv. [nuk]  
-pak - fold 1<sup>st</sup> time; -pakš - fold  
-pil - twist; -pilš -  
-tel - grind 1<sup>st</sup> time; -telš -  
-qil - cook; -qilš -  
-q'un - plant; -q'unš -

CVC - rr  
CVC - ſ - rr

- hum - colgar; -humſ - turn round + round
- k'il - toast; k'ilſ - toast [k'ilh-]
- laq - stack up; -laqſ - pile up
- lut - close; -lutſ -
- man - buy; -manſ - [manh - manwan-]  
mit - hil'; -mitſ - [mitwan]

CVC - rr  
CVC - au - rr; rr.

- ulp' - dissolve - ir.; ulpan - impate - tr. ir.

CVC - ir  
CVC - an - ir

- šiw - to be afraid; -šiwan - ir.

CVC - tr  
CVC - au - tr

- k'ul - make - tr; -kulau - make - tr.

CVC - tr  
CVC - au - tr.

- q'ep - sing tr; q'eptan - sing - ir.
- ut - convey message - tr; -utan - scold - ir.  
~~ut~~

CVC - au  
(v) - ah  
- aš

tuhk'au - to shoot - iv.  
tuhkaš - shoot - ir.  
tuhkuah - shoot iv  
(?ut - convey message)<sup>tr.</sup>

?utah - scold - tr  
?utan - scold - iv.

sihpan - let go - hr  
sihpas - let go - iv  
kiuldn - make - tr  
kiulas - make - iv.  
base - uh - iv.  
- un - tr.

q'el puh - to turn ankle - iv  
q'el pun - - - tr  
wičpush - voltear - iv.  
wičpun - - - hr  
hašpuh - slip - iv.  
haspun - - - tr  
čil push - bluster - iv.  
čil pun - - - tr  
čil push - turn ankle - tr  
base - is - iv.  
- in - hr.

yoh q'is - push upward - iv  
yoh q'in - push upward - tr.

base - ta - Tr  
base - an - ir

humic̄ta - rope - tr  
humic̄an - rope - iv  
(humic̄tan - rope - ir)

base - a - tr  
- as - iv.

k'isna - tr - to warm  
k'isnas - warm - ir  
(k'isnan - warm - ?)  
k'isnah - tr or ir.

man -  
- h i... (showing possible interpretations of  
- wan the various vr. affixes)

-man - buy - tr  
-mahn - to be bought - ir  
-manwan - buy continually - ir

-loš -  
- n - ir  
-wan - ir.

1. Q.c. manly, warrior,  
warlike, etc.  
2. like those affixes  
new meaning the new  
meaning under f. f. f.  
in 2017

-loš - scratch - vr  
-lošn - scratch tree - ir  
-lošwan - scratch - ir.

~~posmeh~~ uh ~ ih  
in ~ un

posmuh - desbaratar - iv

posmih — " "

nukinah - throb - iv

nukunah - - iv.

#### PRESENT IV - AFFIXES AND PARTICLES

wan  
~~wan~~

IV

wanon ūee - I am grinding

wan kalinahuk - n.g.

wan Kotolhel - it is crawling

wan Kaškantop - he's going backwards

wan hokkolento - he's jumping on one foot

wana mutsatinei - you are blinking

wan ū holhi - it's getting fast

wan ū tikawani - he's sweating

wan ū k'a & k'oni - what clock does

wan ū hahatpe - se está largando

wan  
wan

✓

- wan his planet - she's combing  
wan hol ool'anel - it's hairy  
wan tah p'el he's getting better  
wanon huk'ahel - you're sniffing  
wanan tasinahel - stay cesando  
wanan al p'el - stay dela tando  
wanan aafel - I am working  
wanan humic'anel - I'm rising  
wanan ſa ah'in - I am now weeding 77(12)

wan  
wan

✓

- wan ſa p'atinahuk - te halqili - n.g.  
wan ſa p'atinahuk - it's wagging tail  
wan ſa yolkelpi - esta en flagrando  
wan ſa tatamp'el - he's getting old  
wan ſa upp'el - it's getting ripe  
wan ſta k'o sinahuk ayehi - it's sharpening its teeth  
wan ſta nukunahuk - said of Luis' finger --- -

- la  
wala kulanyon<sup>v</sup> - I'm setting down  
wala ekyon - astay pusando  
wala kanyon - I'm remaining  
wala nuohšiyon - I'm setting near  
lawayon - I'm sleeping  
la humšiyon - I'm returning  
wala geeniyon - I'm keeping  
wala q'aawani - stick twisting  
wala ulatani - you're visiting  
wala wahtihan - we go 69(3)  
wala nikulanyon - I am stirring

-~~la~~ - la - " IV

he yah la yamwani - you're grabbing hurts

hel

hel waš alnah - se está quedando  
hel alpic - it (plow) lasts a long time

-š- IV

waš halši - it is setting  
waš wahye manta - they go horseback 69(5b)  
šway - he is sleeping -  
waš talkhi - está secando  
waš koltani - he's helping  
waš hatinahi - it (the cat) is making a noise  
waš hame - no  
waš hid'i - it's squeaking

-š-

IV

EE.

- leš hukluk bichanel - it feels good to sit down  
wan ſ kothli - it's getting fat  
wan ſ u'at̄k'oni - what clock does  
wan ſ nahatp'c - se está largando  
wan ſ tilkawanc - he's sweating  
(tel alpi - it (plow) last a long time)  
hal was alinah - se está quejando  
heš u'tani - he scolds a lot  
heš haalani - lajan so espejo  
heš učipibi - it tips to one side  
heš huk'uk ha yik'ha pani - the bread smells good

-š-

IV

EE.

- waš ka il lap'anuh - I'm reflecting it  
waš ka buq'iq'uh - noise made by wood rubbing together

ſaš

IV

EE.

- wan ſaš yohelp'c - está enflagrando

-ſa-

IV

EE.

- wanon ſa ak'in - I am now weeding 77(12)  
wan ſa ta tampiel - he's getting old  
wan ſa yip'el - it getting ripe  
wan ſa p'atinahuk ha kaltili - n.g.  
wan ſa p'it̄ sinahuk - its wagging tail  
fillup'al ſa -  
awentanup'al ſa - it has been replanted  
he ſa pit̄ clay otikan - were pressed in very tight  
čirup'al ſa - it is torn

-ša -

tr - IV.

II.

č'ikan ša - prendevo

č'i'el ša - it has torn - tr - iv

hutan ša - it is plaved

me'umon ša - I am old

he ša č'i'el - its very torn (č'i'el-torn)

tulu ša - gathers it up

yukos ša - remembers it

č'ikan č'i'up'al ša - it has torn; it is torn  
awentan up'al ša - it has been replanted - IV.

- hel

IV

II.

wanan hih'ahel - yours snuffing

wan kootahel - it is cracking

wanan tasunahel - today cesando

wanan sulhel - I'm picking chicken

- el

IV

II.

leš ukukhi kuhanel - it feels good to sit down

wan šde tatamp'el he's getting old

wan ša yip'el - it getting ripe

wan his'panel - she's coming

wan tolip'el - he's getting better

wana metsatinel - you are blinking

wan awanel - he is yelling

wan awentanel - he is replanting

ašwelon - I am bored (ašw- to be bored)

hotel ha yečmali - he has hurt his leg

-ka-

W?

12.

was ka illap'anuk - I'm reflecting at (tri)?  
was ka hup'uk - noise made by wood rubbing together

ta-

12.

wan's ta k'osinahuk ayehi - it's sharpening its teeth  
wan's ta nukunahuk - said of Lays' finger

-ta

12.

phi' uhol's ta - it has moistened  
ulpita - it has dissolved  
wan's ta k'osinahuk ayehi - it's sharpening its teeth  
wan's ta nukunahuk - said of Lays' finger  
aswiyanta - I got bored  
saakwiyanta - I woke up

12.

#### PRESENT TENSE AFFIXES AND PARTICLES

wan -

tr

122.

- wan aap'altanel - estás hablando  
wanon shošel kusim - I'm cutting my beard  
wan stuhel yal hičim - I am picking small flower 91(45)  
wanon sc'ihel huun - I'm tearing paper  
wanon shikplahel čay - estoy pescando  
wanon yulatahel - I'm visiting  
wanon yuhdahel - I'm kissing him  
wan smohel - she's taking care of children  
wan snudhel čic - he's chasing a rabbit

wan -

tr

123.

- wan čiačihel - he's chewing  
wanon smočhel - you're trying it  
wanon č'aknel - I'm spinning  
wanon č'opsatnel - I'm peeling  
wan ſ č'umhel - she's winding it (her hair)  
wan ſ kumu - I'm washing my mouth out  
wan ſ pulku - estoy publicando  
wan ſ kahnaya - I'm doctoring  
wan ſ s'unkhel - it is now planting - 77(5)

-5-

tr

124.

- wan ſ č'umhel - she's winding it  
wan ſ kumu - I'm washing my mouth out  
wan ſ pulku - estoy publicando  
wan ſ kahnaya - I'm doctoring

-5-

he ſa na? a loko ba - you know how to swim  
waſa manaki - you're buying it for me

waſa kuſna[hi]ki - you are warming it for me  
waſa ē'utu - you're pointing you forget

waſ ka?t nukia - I'm bathing you

waſ yukt'anar - me oſta besandas

waſ wahtaplen - you are carrying

ſmana - I am buying it -

ſcuno - you are selling it  
waſ holo ah' - estay sacando bejuicos

-5-

wasila - he's saving it off

wasyo ſki'u? - está quitando su ropa

waſ kaatelta - estay sirviendo

waſ humic' ta la waħaši - I'm riding the cow

waſ paklayar - n.g.

waſ Kawaya - te estay gritando

waſ Kaap'itaya - I'm talking about you

waſ huma - I'm hanging it up

waſ ē'għo - I'm making an olla

waſ makħanta - you're mending it

-š -

tr.

was hoso spathle kanothyu - n.s.

was hook'o hak'an čenek' - she's digging up peanuts

was kump'a išim - está dobrando al maíz

waš kaatlikon - we que at 72(6)

wa syaawe - they gave it 75(4)

wa ščakye? - they finish it 73(6)

waš hutpi'na - I'm pushing you

waš kep'an - I'm burping

waš sihip'an - I'm dragging it

-š -

tr.

was tahplayan - n.g.

waš kiča - estoy halando

waš t'ona - you're pushing it down

šyila - he sees it x 73(9)

wa škana - it remained 75(12)

waš č'opsatin - I'm peeling

waš žuran - he is sucking it

waš kahtap'en - I am counting

waš čilpun - I am blistering it

was hok' te? - he's pulling the wood

-el-

tr.

wanon shošel kusim - I'm cutting my beard

wana aap'al tassel - está's hablando

wanon č'alunel - I'm spinning

wanon č'opsatnel - I'm packing

wanon sc'ihel junn - I'm tearing paper

-hel-

tr

wan sč'ihel - it farkas  
wan smokel - she's taking care of chicken  
wan smughel ēlē - he's chasing a rabbit

wan s č'umahel - she's winding it  
wan ſa ſq'unhel - it is now planting  
wanon stuhhel yal ničim I am picking small flowers  
wanon sč'ihel qpuun - I'm tearing paper  
wanon yulatahel - I'm visiting  
wan ē'ač'hel - he's chewing  
wana smočhel - you're trying it

PRESENT PERFECT - AFFIXES AND PARTICLES

affixes  
-up-  
-up al-  
-unhel - -ich -

-uneh - (n neh-) (tr verbs)

humč' uneh - I have agreed at  
ahimč' unehon - you have agreed me  
yuh his uneh - because I cut it  
kažunehawii - i - I have given it to you  
ha xituneh - you have braided it  
htop'esneh - he has bought it  
stulunoh - he has picked it  
ht'ihp'uneh - have written him  
hsibpuneh tuk - we have dropped it  
ht'osuneha - I have hurt you

-up-al -

qikup'al ſa -  
awentanup'al ſa - it has been replanted  
č'ič'up'al ſa - it is torn

FUTURE - PARTICLES - TV.

IV.

tr

-oh -

oh ele? - I'll credit it  
oh tehe? - I'll stand 1<sup>st</sup> time  
oh č'ac'e? - I'll chew it  
oh pole? - I'll break it  
oh k'ep'e? - I'll divide it  
oh yae aak'isic - they will give girl

-oh-

tr

oh humčita ha wakasi - I'm going to rape the cow  
oh hut u'pon - it will cause a sore  
oh huk' h'olom - I'm going to comb my hair  
oh q'an tahi - you a encoder el ocole  
oh q'an ēnehi - you a coser los frigoles  
oh čoltan wakasi mantsa tarde - I'll take turns watching  
oh q'uhp'aya - n.g.  
oh q'h paya - I'll write to you  
oh ſokp'a - I'm going to rape it (-čokp'a-)  
oh q'uhp'aya - you a escepi'r (-q'uhp'a)  
oh q'uhp'ula - n.g.

-oh-

tr

os woolotik - it will bite us  
os lah otik - he will avertake us  
os Kuč? - he will carry it  
os pihe? - what Peter is doing to box  
oša da' nat - I'm going to sort the seeds  
oša wahkon ala uhel - you a sanarme (-ilhel-tr)  
oša hošikon - I'm going to sheer  
oh to kawenta - I'm going to replant

-oh-

tr

- oh wah lake? - I'll avertake there  
oh kontli - we will sell it  
oh yuhesa - I'll awaken you  
oh yuhakes - I'll awaken him  
oh a leč ha? - are you going to dip the water  
oha yuhkesen - you will awaken me  
oha tupon - are you going to pay me  
oha huččes - nq.

-oh-

tr

- oh punfuk - I'll bounce it  
oh u'atuk - I'm going to push it in the fire (klaten-)  
oh kuččuk - he's going to be carried (kuč-)  
oh kušnahu - I'm going to warm it  
oh yuhč'uka - she is going to kiss you  
oh kelk'uh tuen naraya - I'm going to steal an orange  
oh hutpuk - I'll push you (hutp'in-)  
oh a hutpuk - you are going to push  
oh a mshukon - me. was a accompanier  
oh wah k'ep'e? - very a regular  
oh wah kel - I'm going to look at

-sa-

tr

- o ſa qa' inat - I'm going to sort the seeds  
o ſa wahkon ala ihel - very a sanarne (-ihel-tr)  
o ſa hošikon - I'm going to sheer

-to-

IV

180.

oh to ma makunuk - is it still young to serve? [is servable?]

-sa-

oša hihukan - I'm going to rest

oša hoškan - I'm going to sheer

-oh-

oh wahenuk - you are going to go —

oh čamkon - you are going to die

oh wah humuk - it's going to make a noise

oša hihukan - I'm going to rest

oša hoškala - I'm going to sheer

oh č'uc'imp'ul ha wažem - the cave will get dry

oh to ma makunuk - is it still young to serve?

oma ulp'ule - will it dissolve?

-oh-

oh tehl'ahulon - voy a parar

oh kumanukan - I'm going to talk

oh hutpuha - I'm going to push you

oh ka'ok'ana - I'll run - (89-15)

oh kollohana - I'll come down (896-2)

oh wahlikon - I will go (64-9)

oh zahn ikotek - we are going to run

oh caanikon - I will dance (89-2)

oh a hutpuh - you are going to push (-hutpuh-)

oh wah tuh k'anikon - voy a tirarme en el mante

IV

-oh-

125

oh tumpuk w'asel - the poso will lower

il oh ci'upsatuk ali - I'll pedrun here (-ci'upsatin-)

oh help'uk - nq. (=help'un-)

oh taakn'puk - it will tickle

oh k'inanuk - he's going to celebrate

oh wetwanuk - it's going to pepear

oh kollohulan - I'm going to crawl

oh kep'anukan - I'm going to burb

oh keenulan - I'll grind

-to-

126

oh to kawenta - I'm going to replant - tr

- ma -

lu

oma ulpuk - will it dissolve?  
oh to ma malanuk - is it still going to serve?

**PARTICLE TA - PAST**

+ta

ašwiyanta - I got bored  
saaluwyanta - I woke up  
kotolhiita - he crawled

**INTERROGATIVE  
IMPERATIVE  
NEGATIVE**

lah

lah' u'leptku - let's divide it  
la kaap'kutku - let's try it  
la zeh'hunuk - let's cut down one  
lah' u'cap'tk - ofrescences  
lah manuk - let's buy it

- ſa -

tr iv

152.

mi ſa ſaakwi - Didn't it come to life -  
mi lom ſa čahpuan - didn't knock me -  
mi ſa q'otokki - don't pull my neck off  
yubkes ſa - remember it!

mi

mi ha ſoko ap'akes - no se van a revolver  
mi lom la ſalali - Don't Grumble for nothing  
mi ſa ſaakwi - Didn't it come to life?  
mi toſ pohki - it hasn't opened yet  
mi lom ſa čahpuan - didn't knock me  
mi ſa q'otokki - don't pull my neck off

mi

miš kaapi - I don't understand  
miš k'api k'inal - I don't hear  
miš k'umani - he doesn't talk  
miš k'ikanahi - it doesn't appear  
miš k'umanan - he doesn't talk to me  
miš toſ k'on wego - he hasn't gone to toilet yet

-ha-

mi ha ſoko ap'akes - no se van a revolver

toſ

miš toſ k'on wego he hasn't gone to toilet yet  
mi toſ pohki it hasn't opened yet

-to = yet still

is'

mo

mo yah'yan - Don't burn yourself  
moka ēkultayon - don't tickle me  
moka tubikayon - don't spit

ha

mohu ēkultayon don't tickle me  
mohu tubikayon - don't spit  
wan ſ ka h'it'ule - noise made by rubbing two sticks of wood together

-ma-

IV

oma ulpuk - will it dissolve?  
oh to ma makanuk - is it still going to serve?

-has-

has ora wač ūltan wakasi - when are you going to take turns shepherding cows

has wah k'ulkeš - what are you going to do  
has wah sh'ulku - what did he go to do

120

#### THE AFFIX -uk- (-ikoo-k-)

- uk - e<sup>2</sup>

wahuk'e<sup>2</sup> - they will go - 72 (13)

-uk-

tr

i. 2. 3.

was ka'atnuka - I'm bathing you [was]  
oh punfuk - I'll bounce  
oh k'atauk - I'm going to push it in the fire  
oh sif'uk - It's going to swell  
oh yuh q'unka - she's going to hess you  
oh k'ek'uk'hun naranya - I'll steal an orange  
oh hutpukha - I'll push you  
oha mohukon - me was a accompaniar  
oha hutpuk - You are going to push  
oh quhp'uka - n.g. (quhp'a-)

-uk-

iv. 4. 5. 6.

i. 2. 3.

mankinahuk - tu lumps - wan mankinahuk — iv.  
was ka ilap' anuk - I'm reflecting it — iv.  
was ka hut'fuk - noise made by wood rubbing together — iv.  
(was ka'atnuka - I'm bathing you - tr.)  
wan's ta ki'osinahuk ayehi - it sharpens its teeth  
wan'sta nukinahuk - said of Lucy's finger when pulled the  
wan sa p'atinahuk <sup>take off</sup> ha Kalaki - n.g.  
wan sea p'itsinahuk - its wassing tail

-uh-

IV

I 20

oha hutpuk - you are going to push  
oh hotoluhuk - I'm going to crawl  
oh kep'anukun - I'm going to burp  
oh ēēen lewq'uhuk - it's going to cave in  
oh k'umanukun - I'm going to talk  
oh lithing ahuyukan - I'll stand on tiptoes  
oh nuwang'uk - it will get big  
oh potruk - they will break  
oh to ma makaruk - is it still going to serve  
o ma ulip'uk will it dissolve

-uh-

IV

I 20

wan īalinahuk - nig.  
he<sup>t</sup> huk'uk <sup>ha</sup> yuk ha pani - the bread smells good  
osa hāhlukon - I'm going to rest  
oh tupuh k'anel - the poso will flavor  
oh ē'upsatuk uli - I'll peek in here  
oh tolamp'uk - it will thicken  
oh ēēen ukun - I'll grind  
oh tehl'ahukun - vay a parar

-uh-

I 20

has wah k'ulukes<sup>v</sup> - what are you going to do?  
has wah sk'uluk - what did he go to do?  
oh to ma makaruk - is it still going to serve?  
moha duhp'uk - clact spit  
moha k'ohcuk awok - don't touch the stove with foot  
lah ēah'hunuk - let's cut down one

-ik-

IV

12:

oša hošikon - I'm going to sheer - ~~to~~?  
oh wah tehk'ankon - way a tirarnen en ol mante -  
oh ?ahnkohk - we are going to run  
oh ēaanikan - I will dance 89(2)

-k-

12:

wahkotikon - we go 70(3) X  
Kankotikon - we (excl.) are going to remain -  
oša wahlkon ala ihel - way a sanarime - (w?)  
oh ūamkon - you are going to die  
oh wahkon - I will go 64(9)

-ul-

IV

12:

?

oh ēuč'imp'ul ha ka'əm - the cave will get  
dry

12:

EXAMPLES OF VERB INFLECTION PATTERNS

FUTURE IV

oh - y - alk

oh ahγuk - it will be 69(10)

oh wahk-

oh wakhon - I will go 64(9)

oh - ik - p.m. 1v

oh īchnikotik - we are going to run -  
oh īaanikon - I will dance (89-2)

oh - k - p.m. 1v

oh īamkon - you are going to die

oh - uk - p.m. IV

oh ~~hotol~~ hukon - I'm going to crawl

oh kep'anukon - I'm going to burp

oh ~~čen~~ ukon - I'll grind

oh tehk'ahukon - ~~o~~oya parar

oh lew&uhuk - it's going to cave in

oh k'umanukon - I'm going to talk

~~ak~~ ak lithum oh atyukon - I'll stand on tiptoes

oh ulp'anukon - I'll impale

oh hutpuka - I am going to push you

oh - uk

IV

i.e.

oh tumpuk w'anel - the poso will lower

il oh ē'op satuk cli - I'll peek in here

oh help'uk - n.g. (-help'un-)

oh tolamp'uk - it will flicker

oh lew&uhuk - its going to cave in

oh k'inanuk - he is going to celebrate-

oh wetwanuk - it going to puke

oh niwanuk - it will get big

oh poħuk - they will break

oša uk

IV

i.e.

oša hiħlukon - I'm going to rest

oša hošikon - I'm going to sheer

oh wah - ik - pi. <sup>IV</sup>

oh wah tuh k'an ikon - voy a trarme en el mante

oh wah uh <sup>IV</sup>

oh wah hururuh - it's going to make a noise

oh - wah - . <sup>IV</sup>

oh wah seette ha canisa - nq.

oh - ul - <sup>IV</sup>

oh t'ucimpiul ha ka' em - the cane will get dry

-oh - X

oh ka' oh'ana 89(5) - <sup>9'll ring</sup> ~~9'll come down~~

oh koko'hana 89(6) 9'll come down

Sentence Patterns

Fut fr

- Oh -

- uk

oh ... wah ... tr

oh wah wep'e? - way a regular  
oh wah lake? - I'll overtake them

oh - aya tr

oh d'ih p'aya - I'll wait to you  
oh qulplaya - n.q. (qulhpia - spit - fr)

oha .. tr

oha leč ha? - are you going to dip the water?

oha .. e? tr

oha hoye? - n.q.

oha ... p̄n.

fr

oha huuc'ēš a išimi - n̄g.

oha tupon - are you going to pay me?

oha yuhkeson - you will awaken me

oha huuc'ēš - n̄g.

os ... ta

fr

os k'inta - n̄g. (k'inta - desire - fr)

os ...

fr

os wolotik - it will bite us

os lahotik - he will ~~over~~che us

-os - ... e?

fr

1887

os kučč? - he will carry it

os p'ihe? - what Peter is doing to box (control  
efote)

os a -

fr

1887

oša qa' inat - I'm going to sort the seeds

-oh - to - ta

fr

1887

oh to kawenta - I'm going to replant

oh - - ta-

h

oh humic̄ita ka wakaš - I'm going to rape the cow  
elater

-oh -

h

oh hut k'o?on - it will cause a sore

oh huš h'olom - I'm going to comb my hair

oh q'an<sup>a</sup>tahic̄ - voy a encender el ocote

oh q'an čenek̄i - voy a coser los frijoles

oh koltan wakaš mahto tarde - I'll take turns watching....

-oh - e?

h

oh ~~de~~e? - I'll credit it

oh haše? - n.g.

oh teke? - I'll grind the 1<sup>st</sup> time

oh poke? - I'll break it

oh pofe? - voy a envolverlo

oh h'epc̄? - I'll divide it

oh duye? - I'll fry it

oh d'ep'e? - I'll sing it

oh d'ise? - I'll sew

-oh - -e?

h

oh č'ač'e? - I'll chew it

oh ale? - I'll weake

oh cheke? - I'll send it

oh p'one? - I'll dye it

oh - p.m - e<sup>r</sup>

180

oh yae aakisi - they will give girl 61(12)

-oh - p.m.

w

?oh kontik - we will sell it

oh yuhkesa - I'll awaken you

oh yuhkes - I'll awaken him

oh ē'kktilk p'a haun - we'll fasten it in the paper

-ōs - a - -k-y-ik

w

oša wahkon ala ihel - vaya sanarme (-ihel-

oša hošikon - I'm going to sheer <sup>to</sup> <sub>have a sickness</sub>

~~he was going to shear me~~

oh - wah 1.p.m.

180

oh wah kil - I'm going to look at 95(4)

oh - uk-

W

120.

oh puñuk - I'll bounce it

oh u'atuk (flat) I'm going to push it in the  
fire

oh ayp'uh - I'll get them

oh siq'uk - I'll song to swell

oh kučhuk - he's going to be carried

oh kišnahuk - I'm going to warm it

-oh - - a-

W

120.

oh t'uhnp'a - you are carrying

oh šokp'a - I'm going to rape it

oh - uk - p.m. or N

W

120.

oh yuh q'uha - she is going to kiss you

oh kel'huk - hun naranga - I'll steal an orange

oh hutpuha - I'll will push you (hutp'ind)

oh d'uhp'uka - n.g.

oh a - uk - w?

W

120.

oh a hutpuh - you are going to push (-hutp'an-)

[it]

oha .. uk

w

oh abuttuk - you are going to push

oha -- uh - on w

oha mohukon - we was a accompana

PRESENT IV

(wa) ſ - i viv

CVC - 6

waſ halſi - it is setting

CVCS - 1

waſ hanſi - n.g.

waſ komſi - babla aunque no quisiera la  
otra persona

(wa)-ſ - - Ø

w.

73/11 8

waſ wah - it goes

(wa) - ſ - - i (IV. forms)

- waſ      t'mſi - se ſofla (tree)  
waſ      t'aqamp'i - se está acortando  
waſ      qinibhi - it rings  
waſ      yamhi - - camel ~~sekoſá~~ enfermando  
waſ      ahya kini - it is fienta 73(10) x

(wa)ſ - - i (IV. forms)

- waſ takhi - este secando  
waſ koltani - he's helping  
waſ čakčuni ha hehi - may teeth are chattering  
waſ ihlapani ha k'ali'u - it's making a reflection  
waſ harinahi - it (the cat) is making a noise  
waſ hasinahi - its gasping  
waſ helwi - they are changing teeth  
waſ husi - <sup>its</sup> burning.  
waſ hic'i - it's squeaking  
waſ hori - n.g!

(wa)ſ - i IV.

wasetati - it's rolling      waſ - i <sup>eru</sup> = wasetati

- ſ - ✓ IV.

šway - he is sleeping

(wa)s ... i w.

sči - he says

sa - e - - v  
1311 III x 60 (10)

sa elye da - they leave going out

(wa)s - - e w. v/ / x  
1311

waš wahye montas - they go horseback

(wa) - n - the / m v 1311

wan kotohel - it is crawling

(wa) - n - w 1311

wan q'ep'o - n.g. (-q'ep'an - v - sing)

(wa) - n - w 1311

wan kaš klan tqp - he's going backwards

wan los kolento - he's jumping on one foot

(wa) -n- on w i.e.

wanon čee - I am growing

(wa) -n- š w i.e.

wan š kohli - it's getting fat

wan š k'ak'oni - what clock does

wan š nahctp'c - se está largando

wan š tikawani - he's sweating

(wa)-n-on- ša - Ø i.e.

77(12)

wanon ša ak'in - ak'inan - clean milpa  
I am now weeding

(wa)n- ša - uk i.e.

wan ša p'atunahuk ha kaldoi - n.g.

wan ša p'atunahuk - its waging fail

(wa) -n- - -uk- iv i.e.

wan čatinahuk - n.g.

(wa) -n- -el- IV

- wan hisp'anel - she's combing  
wan hol ool'anel - it's howling  
wan tohp'el - her getting better  
wan awanel - he is yelling  
wan awantanel - he is replanting  
wan zuanel ha alaq'i - the baby is nursing  
~~wan pat na'anel~~

(wa) -n- -on- -el- IV

- wanon alahanel - I'm going to the melpa  
wanon alp'el - estoy dilatando  
wanon atnel - a am bathing  
wanon axtel - I am working  
wanon ceen el - I am grinding  
wanon halp'anel - estoy tejiendo  
wanon humic'anel - I'm napping  
wanon ~~uhq'anel~~ ~~fastas~~ - I'm kissing

(wa) -n- a - el

- wana mut\$atinel - you are blushing

(wa) -n- on- -hel\*

wanon hik'achel - your snuffling

wanon tasinachel - 'estoy cesando' [tasinah-gasp]

wanon sulhel - I'm picking chicken

(wa) -n- -ša- -el- IV.

135;

wan ſa tatamp'el - he's getting old

wan ſa yup'el - it getting ripe

(wa) -n- -ſaſ - IV.

136;

wan ſaſ yohelp'i - está enflammando

137;

- he -

- (

La -

-heš -

W

12..

heš utani - he scolds a lot

heš had'ač'c - the record habla mucho  
(haš had'ač'c)

heš haalani - la jan so erpojo -

heš K'ušwani - they itch

heš lošwani - ~~that~~ scratch (harm tree)

heš pukuštanl - they scratch dirt

heš učphic'i - it tips to one side

-he- -š - a

\* W  
? / /

13..

heš a na'a loko ha? - you know how to swim (loke-  
tr.)

hele... - i.

W

12..

hele alpič'i - it (play) lasts a long time

-he - -ka -

W

12..

he qah la qamwani - your grabbing hurts

10 -

135. 136.

-el-

q

-el-on              IV. 137.

aşwel on - I am bored

-el-w              IV. 138.

hotel ha yemali - he has hurt his leg

q - e              IV. 139.              x  
                       139.              q(uil)

motye - they arrive

awhelon - (wa)-s -              IV. 139.

hel was alinah - se está quejando

-he- -ša- -<sup>adj</sup>

132.

he Ša čiʔel - it is torn čiʔel (torn)

-he- -yeš- -<sup>i</sup>

132.

he yeš p'atwani - n.g. (p'atwan - splash)

-he- -ša-

132.

heša ~~p'atwani~~ - were pressed in very  
tight

he ſ - -ulk-

132.

heš huk'uk ha yu' ha pani - the bread  
smells good

-he-s-

Noun

132.

he ſ yaasal - its greeness

-le- ſ -

IV

132.

leš liklikit kuhanet - it feels good to sit down

-he-

IV

he ſa pič'elagotikom - were pressed in very tight

(wa)-la- - i IV.

wala q'aawani - stick twisting

wala ulatani - you're visiting

wa (la)

IV.

wala wahlitkom - we go 69(3) x

(wa)-la- IV.

wala m ohšiyon - I'm getting near

wala sihpasiön - I'm dropping it

la wayan - I'm sleeping -

la halayon - I'm coming -

la kumšiyon - I am returning -

la haliyotik we are coming -

la čamyeš - you(pl.) are dying

wala feen iyon - I'm laughing

~~wala ulata~~

(wa) - la - w. j.

- wala nikulan'yon - I am standing  
wala ~~ba~~athi'yon - I am working  
wala ek'yon - estay pasando  
wala halleyon - 'ay neayo'  
wala hikk'ahiyon ha mayi - in balance  
wala kanyon - I'm remaining  
wala kulan'yon - I'm sitting down  
wala u'atnyon - I'm ~~warming~~ warming myself  
wala mahlan'yon - I'm waiting

j.

PRESENT TV

(wa) - ſ - -hel- tr. j.

wan ſ īumhel - she's winding it (her hair)

(wa) - n - ſa - -hel -  
j.

wan ſa ſ q'unhel - it is now planting 77(5)  
it is now planting

(wa) - n - a - -el -  
j.

wan a cap'altanel - esta's hablando

(wa)-n- on - -s- -el- tr

wanon shošel kusim - I'm cutting my beard

(wa)-n- -on -s- -hel- tr

wanon stalhel gal hicim q1(4-5)  
I am picking small flower

wanon stalnachel - I'm herding sheep

wanon s ī'ihel yuun - I'm tearing paper

wanon shelteshel h'p'ah - I'm dressing myself

wanon shambel q'ip'anel I'm erasing the writing

wanon shuk:p'ahel īay - estoy pescando

(wa) -n- on - -y- -hel- tr

wanon yulatahel - I'm visiting

wanon yuhdahel - I'm kissing him

wanon yatel tahel - estoy sirviendo

(wa)-n- -s- -hel- tr

wan smohel - she's taking care of chickens

wan snuchel īic - he's chasing a rabbit

wan s ī'ikahel - it fastens

(wa) -n- -hel-

wan ī'aīhel - he's chewing

(wa) -n- a- -s- -hel- tr. 180.

wana snočhel - you're trying it -

(wa) -on- el tr 180.

wanon č'älnel - I'm spinning

wanon č'opsatnel - I'm peeling

(wa) -n- -š- tr. 180.

wan š kah naya - I am doctoring

(wa) n -š- a, o, i tr 180.

wan š kumu - I'm washing my mouth out

wan š pulku - Estoy publicando

(wa) š -a -ay- tr 180.

waša paklayon - n.q. (-pakla <sup>tr</sup> - peek)

(wa) -š- k - a, o, i tr 180.

waš kawa - lo está gritando - (+)

waš kaway a - te estás gritando

waš kaap'altaya - I'm talking about you

(wa)š - ay - tr

120

waš Kawaya - te estoy gritando

waš Kaap'altaya - I'm talking about you

(wa)s - ay - tr

120

was + ahp'ayon - n.g. (<sup>-takpla-</sup> self things right)

was tuhmayon - n.g. (<sup>-tuhma-</sup> stick up for someone)

š + t - s

(wa)š - (ki) (t, t, t) - tr  
- ta -

120

waš huma - I'm hanging it up

waš kawa - lo astá gritando [h- t ]

waš Kawaya - te estoy gritando

waš Kaap'altaya - I'm talking about you

waš E'aka - I'm finishing it

waš ē'op'o - I'm making an olla

waš hep'a - n.g.

waš hik'a - I'm drawing

(wa)š - ta tr

120

waš Kaaelta - estoy sirviendo

waš hemíta ha wakasi - I'm roping the cow

(wa)š - -ta - hr

waša makanta - your reading it

(wa)š - -ta - hr

waš hutp'ina - I'm pushing you

waš k'ep'an - I'm burping

waš sihp'an - I'm dropping it

waš k'ulp'an ha halhi - stay regarding me melpa

(waš weetl<sup>on</sup> wah - were eating tortilla <sup>see anal. (-we-)</sup>)

(wa)-š - -e -

waš ſyaa we - they gave it 75(6)

wa š-očye - they entered 75(7)

(wa)š - e?

X

waš ſč'ak'ye?i - they finish it 73(6)

(wa)š - til-om hr 133

waš kaatikan - we give it 72(6) (-aa-)

waš weetl<sup>on</sup> - were eating tortilla (-we-)

-til- replaces a, o, i - ?

(wa)š - tr.

waš kelk'an huen netanya - I'm stealing an orange

waš ēupsatin - I'm peeling -

waš Eu'an - he is sucking it

waš ēu'an - I'm sucking it

waš K ahtap'en - I am counting

waš kayil k'ak'u - I am sunning it

waš Elpun - I am blistering it

waš hašpun - I am trying rebaldo

---

(wa)š - aw-

waš awahtap'en - you are counting

(wa)š - a - tr.

waš a ēutu - you're pointing your finger

- waš a q'umu k'e awa t'i - you're wrinkling up your mouth

(wa)š - *buz* - *tr*

š manca - I am buying it /

š cono - you are selling it /

š kucu - he is carrying it /

waš hisa - estay haciendo un rayo

waš hisa hpi'ah - me estay peinando

waš holo ak' - estay sacando begallos

waš hup'u - estay limpiando monte de milpa

waš husu - I'm burning it

waš(y) - *y* - *nor* - *tr*

waš yuhq'anon - me está besando

(wa)-š - *hula* - *tr*

waš kicha - estay halando

waš t'ena - you're pushing it down

waš fila kahan - estay asiendo dote

šyila - he sees it x 73(9)

wa škana - it remained x 75(12)

š + k -

(wa)š - *uk* - *tr*

waš ka'atnuka - I am bathing you

(wa) - s - ka - - uk      (to famous)      tr?

waš ka      ilap'anuk -      I'm reflecting it  
waš ka      hlap'ituk - noise made by wood rubbing  
                together

(wa) - n - .. s - - - ta -      (sharp)      X?

wanšta k'osinahuk ayehi <sup>(1)</sup> - it's sharpening teeth  
wanš ta nukunahuk - said of Luis' finger when  
I pulled the tape off

(wa) s - !      tr

waša manaki - you're buying it for me  
waša kišnayki - you are warming up it for me

(wa) - s -

wa syaawe - he gave it 15(4)

(wa) - s - a, o, u      tr

wasila - he's showing it off      (-sil-)

wasopo sk'u? - está quitando su repero (-sgr-)

(wa)-s-

TV

- was hoso spatik kamotiyó - n. q. (-hos-peel)  
was hook'o ha k'án éenek' - she's digging up peanuts  
was kum'pla išim - está doblando el maíz  
was k'usú ha k'imi - los ratones comen el maíz  
was tokowon aap'al - he's accusing me  
wa sčapa - he readies (72-7-s)

(wa) s -

TV

- was hok<sup>o</sup> te? - he's pulling the wood

S + R - S

(wa)-s- TV

- was éu'an - he's sucking it

S + Č = S

PAST ( MARKED BY ~~N~~ ) - TV

Q-p.m. - 4 - i

Kaatikonyt - we gave it to him

Q-a-

tr

hčak'a - I picked it  
kala wap'c - I told you understandig

kila - lori

shuk'a ha? - he drowned

huk'a ha? - I drowned

s tuhka - he shot it

snela - it stepped

hčaya lapizi - I lost my pencil

kala - I said it -

p.m & p.m.

tr

Shipawé has nahi - they abandoned the house

kištakihon - we played with them [-ištakan-]

snaaplawan - he followed me

kalatik - we said it -

?amesawéš - you (pl) swept it

smalk'awan - he hit me

smočowan - he tied me

spaya wotik - he called us

Ø - a

w

amesa - you swept it

yala - he said it

sniha - he stirred it

awila - you saw it

p.m. Ø - u

sk'utu ha - he cut

stupu - he paid it

p.m. Ø p.m.

w

ačonowes̕ - you(pl.) sold it

sh'us̕wes̕ - it but you

'ali'epawanes̕ - you(pl.) gave it to me

?ali'epawotiles̕ - you gave it to us

hh'epawes̕tih - we gave it to you

hh'epawes̕tihon - we(excl.) gave it to ya

?ali'epawotihones̕ - you(pl.) gave it to us(excl.)

smanaw̕ - they bought it

p.m. ♂ p.m

sk'el awešč? - they looked at you (pl.)

hmahatik - we loaned it

smah'a wohle - he hit us

huk'atikor - we (excl.) lifted it

swetawotikor - he kicks us (excl.)

shapuwar - he paid me

p.m ♂ - ay - tr

sholtayon - he helped me

pim ♂ - i tr

yipahkani - he adopted him (-icahkam-)

hak p.m ♂ - ta -

hak hmo ta - I came to accompany him

p.m ♂ - o tr

shoro asčehi - he sheared his sheep

hoto solk d'isita?ak'in - I made it with a needle

sloko yok - she hung her foot

hčono - I bought it -

∅ - - ta

yaak'inta - he cleared it -  
himčita wahaš - I raked the cov

p.m ∅ - N      tr

apahčun awač - you tripped

∅ CVC - p.m 2<sup>nd</sup> prt tr

č'ay nk'uhol - me olvide

č'ay ak'uhol - n.g. tk.

č'ay sk'uhol - n.g. sc

#### PAST IV

CVC p.m 2<sup>nd</sup> pt.

il hut sčonhel ili - he was born here  
(hut - čonhel)

4 p.m. - I

hultikoni - we returned (67(4))

4 p.m. - p.m.

h'umaniyēs - you (pl.) talked

mahlaniyotlk - we wanted

zatniya - you bathed

tahniyotlk we played

5 - 4 p.m. ta

IV

ašwiyonta - I got bored

saakwiyonta - I woke up

Kotolhiita - he crawled

5 - 6 p.m.

V

čaan yotkon - we (excl.) danced

zelyon - I left -

mohyan - I fell -

mole yotlk - we fell -

mohya - you fell -

mohye? - they fell -

nošyeš - you swam

žeye? - they entered

∅ - i

IV

čani - he died

čaki - it is finished

čayi - it got lost

č'uhc - it went down

hašpuhi - yoke her foot slipped

elta stopi - its bottom came out

lukpi - it flew

lup'ali - it dried

p'ošč - it got wet

∅ - i

IV

p'ohti sk'api - her knuckles popped

p'uuti - it filled

əhyi bun gal - she had a baby

č'aliu - it finished

čayi it got lost

partitive case  
-up-  
-unh-a-

**IMPERATIVE**

ə - ay - i

w

hapayi - take it away from her

ə - e -

taani - give it to me - tr

tapi - listen - w

ə - p.m.

tr

hačawon - pick over up

tuluwikk - pick it up

manewikk - buy it

- an

tr

amohan - accompany him

č'apari ahyanik - be quiet!

čaaa

ori - ik

w

č'apari ahyanik - be quiet

kumšarikk - come back!

ə ū

tr

yuhles ū - remember it!

oh - ik

IV

151

oh wahaniik - you are going to go'

-u-ot-a-

tr

152

tukuu - let him go

hipa - throw it

hoqo yippanal - pull them all out

čuto - dig it out

musc.

x

wahili la dachilatik - let's go follow

la k'e'kohle il? - let's get up to see

wahili la iichi - let's go eat

lah -- p.m

lah k'ep'ku - let's divide it

la kaap'kitik - let's try it ?? check

lah kiap'tik - ofrescanus

lah maatik - let us bury it

lah -- uk

lah čak'hunuk - let's cut down one

-an-

IV

čaman - die

wayan - sleep

**NEGATIVE  
INTERROGATIVE**

moha

moha zihultayon - don't tickle me - tr  
moha tubilayon - don't spit - v

moha unk

moha quhip'uk - don't spill -  
moha K'ohEuk awuk - don't kick the stone with foot

oh to ma unk v

oh to ma makomuk - is it still soupy to "serve"

o ma unk v

oma ulpink - will it dissolve?

mo ... v

mo yahp'an - Don't hurt yourself -

mo - lam v

mi lam la salali - Don't grumble for nothing

mi ləm ſa ... tr

mi ləm ſa čah pənən - don't knock me.

mi ſa IV?

miš kəm a yəkəl - don't make it stop playing

mi ſa - ..' IV

miš ſa ſaakwə - didn't it come to life

-miš - ..' tr

miš kaa pi - I don't understand

miš k'apə k'mal - I don't hear

miš ki'mani - he doesn't talk

miš čikənahi - it doesn't appear

~~mis~~ miš - ..' IV

miš toš k'ən wəgo - he hasn't gone to toilet yet

miš toš pəhlki - it hasn't opened yet

miš - ..' IV

miš toš k'ən wəgo - he hasn't gone to toilet yet

soh

mi ha - ..' - o tr

mi ha soho apáheš - no see van a revolver

miš - ..' p.m - \* IV

miš ki'manən - he doesn't talk to me

has ... wah ... IV

has ora wah ŋolțan wakasi - where are you going to  
has wah ūtukles - what are you take turns shepherding  
going to do? cows.

has wah ūtukles - what did he go  
to do

oh... to ... ma ... uk IV

oh to ma matonuk - is it still going to snow

mi ſa ... i IV

mi ſa saake . Didn't it come to life  
mi ſa q'otoki - don't pull my neck off

o ma uk - IV

oma ulpiuk - will it dissolve

#### TERMINALS

-e? - (e-)

wa ſyaawē - they gave it (75-6)

wa ſ- očye - they entered (75-7)

wa ſ'akye'i - they finish it (73-6)

wa ſyaawē - they gave it (75-4)

oſ kucc? - he will carry it

oſ p'he? - what peter is doing to box -

oh wah k'ep'e? - very regular

oh coah lahe? - I'll overtake them

-e? - (e-)

oſ kucc? - he will carry it -

oh yame? - I will catch it x 64(2)

mokye? - ~~they~~ they feel

?oč ye? - they entered

ſmanawē? - they bought it

ſh'el aweſe? - they looked at you (pl.)

?oh hihluke? - they are going to nest

wahluke? - it went x 72(12)

they will go x 72(13)

wahye - they went x 75(5)

wa? ſwahye manta - they go horseback - 65(5)

-e<sup>2</sup>

oh ele? - I'll ground it

oh teke? - I'll ground the first time

oh pok'e? - I'll break it

oh poqe? - very a one over to

oh duye? - I'll fry it

oh ē'ač'e? - I'll draw it

oh yae aah'isi - they will give girl 61(32)

molye? - they fell

soye? - they entered

-a -

after person marker - terminal  
see last line?

-wayčiniya -

waš wayčye'a - they go

oh hukohana - I'll come down 89(6)

oh ka'ok'hana - I will ring 89(5)

hakyonā - I come 61(1\*)

haktikona - 64(5)

waš makatikona - we fence in 80(7)

šoaktikona - we pull it apart

waš kump'atikona - we clasp it

-i-

xx

miš kaapi - I don't understand  
miš k'api k'inal - I don't hear  
miš k'umani - we doesn't talk

teani - give it to me - tr

rapi - listen!

rapayi - take it away from her - tr

ti ſa hukulanyi entregar - 60(7)

then I do him deliver

oh maken uki - they will serve 42(12)

waſ yaawayi - they give it to him 61(5)

waſ waatikuyi - they give it to it 80(10)

-i- AV verb forms - terminal?

waſ tunsi - se soſſa - bee

waſ t'atamp'i - se eata acartando

waſ d'nilhi - it rings

waſ yamhi ēamel - se está enfervando

waſ hif'i - its squeaking

waſ husi - it's burning

waſ ahyi k'ini - it's festa 73(10) x

wala ulatani - you're wise tryp

wala q'aawani - stick twirling

wa ſtakye?i - they finish it (73-6)

wan ſaſ yohelpi - está enflagrando

-i-

lv

č'ayi - it got lost

haſpuhi - yoke - her foot slipped

kuhp'i - it flew

pooſi - it got wet

hultikoni - we returned 67(6)

-i-

IV

wanš̄ holhi - it gets up fat

wanš̄ k'aql'oni - what clock does

keš̄ učpihi - it tips to one side

keš̄ lošwani - it scratch (thorn tree)

leš̄ likliki kuhanel - it feels good to sit down

kaatikonyi - we gave it to him

waš̄ kaatikonyi - nq.

yipahkani - he adopted him

čamni - he died

č'aki - it is finished

-4-

kaatikonyi - we gave it to him

waš̄ kaatikonyi - nq.

tiša hukonyi entepav - when I do him deliver (60-7)

waš̄ yaaweyi - they give it to him G1(5)

waš̄ kaatikonyi - they gave it to it 80(10)

[variant  
terminal -i?]

**END**

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