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A LEXICON OF ATSUGEWI

by D. L. Olmsted

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A LEXICON OF ATSUGENI

by

D. L. Olmsted

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Over the years, I have had the help of a number of student assistants who have gone through borrowed word-lists and published sources, copying out items on cards. I want particularly to record my obligation to C. Eugene Farmer, Merna McEuen and Mrs. Jacqueline Doeckel Appleton.

The text of the lexicon was first typed in its entirety by Margaret McGimpsey, whose skill and conscienciousness eliminated many errors that would otherwise have found their way into the final version: I am much obliged to her.

After ten years of waiting, the manuscript was too faded to go before the camera. So, in retyping, the opportunity was taken to institute some needed revision. In that work, I have been fortunate to have the services of Marion Horwell, whose care and intelligence have helped to clarify a number of unclear points; she is responsible for the final version.

Others have helped over the years: in the field, Mr. and Mrs. E. R. Neasham, Mr. and Mrs. John Ley and family, and Arthur Barnes and family; Professors R. F. Heizer and Mary R. Haas pointed out material in the files at Berkeley and allowed me to make conies of relevant portions; J. T. Ruckle, who helped in the search for library materials pertaining to Jeremiah Curtin.

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PREFACE

Atsugewi is a language of northeastern California assigned to the Palaihnihan branch of the Hokan family. Probably never more than a few hundred in number, its speakers occupied the northern slopes of Mount Lassen along Hat Creek and, to the east, Dixie Valley. The two groups spoke mutually intelligible, but distinct, dialects: Atsuge along Hat Creek and Apwaruge in Dixie Valley. The environments were different, too. Hat Creek is a cold stream running through heavy stands of the monumental sugar pine (Pinus lambertiana Dougl.), whereas Dixie Valley is dry and surrounded by low volcanic hills; its flora and fauna are reminiscent of the Modoc plateau and the transsierra desert rather than the Sierra-Cascade forest ecology of Hat Creek. For details see Garth 1953.

The data collected here are mostly from the Hat Creek dialect, except for those marked AB (the initials of Arthur Barnes, the single surviving Dixie Valley informant known to me). I began work on the language in 1953 and was privileged to work with a number of the very few surviving speakers of the language. The one who contributed most was the late Ike Wilson, a man of about sixty when I first knew him. His English was excellent, and, though he became blind in middle life, his knowledge of local topography was precise enough to enable him to point out distant landmarks from memory when at home. Considering that his daily language had been English for many years, he was surprisingly adept at serving as an informant for Atsugewi. The bulk of

the material presented here came from Mr. Wilson, and whatever value there is in the work is mostly due to his concern for the preservation of the language of his people.

All forms in the following lexicon which are not otherwise marked for informant were obtained from Mr. Wilson. Other sources of material are marked as follows:

RW - Roy Wilson (brother to Ike Wilson)

BW - Boquita Wilson (wife to Roy)

LL - Mrs. Lulu Lamar

CT - Clyde Thompson

G - form reproduced from Garth 1953

C - from the field notes of Jeremiah Curtin, preserved in the archives (as ms. 2059, Bureau of American Ethnology) of the Smithsonian Institution, and made available to me through the courtesy of Professor Mary R. Haas, who first identified the language involved as likely to be Atsugewi.

All of the preceding represent the Atsuge (Hat Creek) dialect.

AB - Arthur Barnes (only source of Apwaruge dialect material).

Purpose and Plan of the Work. The aim of this dictionary is to provide a record of what is now known of the Atsugewi language primarily to facilitate study of the history of the people and their culture. Every effort has therefore been made to render the material comparable with the records of the other Hokan languages. The notation is phonemic and follows the system first set forth in my 'Atsugewi Phonology' and used in A History of Palaihnihan Phonology.

The vowels of Atsugewi are /i e a o u ə i · e · a · o · u · ə · /
and the semivowels are /y w h/. Consonants are /p t k q ² m n ŋ
w j s z š x r l θ/. Stresses are ordinary (unmarked) and strong / '/.
For phonetic details and analytical arguments, see Olmsted 1958.

All verb roots and affixes are marked as to conjugation in accordance with the system set forth in my 'Atsugewi Morphology I: Verb Inflection', unless there is insufficient information to allow such assignment, in which case the status as verb is indicated by the English translation 'to ----'.

This lexicon, representing as it does an obsolescent language now nearly extinct, can hardly claim analytical completeness. Since it is intended to give Hokanists as full as possible a stock of materials among which to browse for cognates, all recorded alternants have been included. Many of those differ only slightly. Their inclusion may perhaps be justified by the possibility they lend for internal reconstruction, even though their final status may never be known. There are several possible hypotheses: the first is the well-known (since the time of Angulo) alternation between forms in long vowel, short vowel and vowel plus glottal stop; second is dialect mixture, including the borrowing of closely similar material from the related Achumawi; third is age-graded linguistic difference; fourth is sex-typed linguistic differences, a factor not to be ruled out in view of the system found by Sapir among the related, neighboring Yana. In short, there are crucial sociolinguistic data without which such questions cannot be decided, and those data are not likely to be forthcoming, given the nearly complete loss of the speakers of the language. Such alternations are morphophonemic, not phonemic: the fact that English 'either' appears with an initial vocalic element sometimes in [i•] and sometimes in [ay] does not mean that [i•] and [ay] are not phonemically distinct, as in 'kind' and 'keened' or 'me' and 'my'. Curtin also noted alternants of that sort, though without specifying the informant,

The original version of this lexicon, completed more than a decade ago, began with a biographical sketch of Jeremiah Curtin. When the Indiana University Series where it was first accepted ceased operations for lack of funds, the manuscript remained in limbo. After a few years, the sketch of Curtin was removed and published separately in <u>Historiographia Linguistica</u>. I quote here the material dealing with Curtin's field work on Atsugewi:

Jeremiah Curtin was the first to make acceptable records of Atsugewi, and they remained the best work on the language for more than fifty years. first brush with the language was a casual affair, sandwiched in between sessions of work with Yana, which occupied him during the December of 1884. was one familiar to later workers: Curtin's Yana informant, Jack, was undependable and disappeared for days at a time on gambling excursions. In order to keep busy, Curtin writes in his Memoirs: "One day I sent for Hoody Tom, a Hat Creek Indian, and began work on the Hat Creek language." (Curtin 1940:347). Apparently Curtin alternated work on the two languages from about the middle of December until early in January. since he records that they left for Redding on the 9th and he does not mention the Hat Creeks again until his account of the latter part of July 1885 when he apparently spent about a week at Hat Creek working with two informants, Shave Head and Buckskin. As far as can be discovered from his Memoirs, this ended his experience with Atsugewi. Nonetheless, his work has a lasting value because of its great accuracy; that accuracy was no doubt due to his experience in linguistic field work. It may be surmised that his skill was much greater than that of any other of the workers who scoured the West for the Smithsonian Institution during the 19th Century.

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ATSUGEWI - ENGLISH

```
hue (color-adjectival prefix)
a-
                  e.q., agésiri "grass-colored." "gray"
                         from œsiri "grass"
-á
              "nominalizing suffix" (deverbative)
                  e.g., yohpaya "dance" (noun) from -yohpay-
                         "to dance") (verb III)
                         pijaká "dream" (noun) from -pi-jak-
                         "to dream" (verb IV)
                         exyá "grave" from -ehxy- "to dig"
                         va?puwá "sling" (noun) from -va?puw-
                         "to sling"
               "third person singular"
-a<sub>1</sub>
                   3 S pres act V
                   3 S pres hab I, II, III, IV, V, VI
               "present actual" (suffix)
-a2
                   1 S pres act I. II. IV. V. VI
                   2 S pres act IV, VI
                   3 S pres act IV, VI
                   2 Pl pres act IV, VI
                   3 Pl pres act VI
               "past"
-a3
                   I S past I, IV, V, VII
                   2 S past I, II, V, VII
                   3 S past I, V, VII
```

```
(cont. from previous page)
-a3
                  1 D past (V), VII
                  2 D past V, VII
                  1 Pl past (V), VII
                  2 Pl past (V), VII
                  3 Pl past IV, (V), VII
              "non-first exclusive dual future" (infix)
-a4
                  fut VIII
-(w)ahqu-sw- to stand II?
                  e.g., swahqu-swami-je "I stand up"
ahtikayweyehé.
                  book
              "nominalizing suffix" (deverbative)
-áhuwa
                  e.g., eskapáhuwa "cold weather" from
                        eskap "be cold"
              wood
ahwi
              tree, firewood (C)
ahwi
ahxwi
              porcupine (AB)
ahewi.
              porcupine (IW)
              sugar pine (cf. -o·p "suffix to plant names")
ajawo•p
               1ake
ájha
              current (water)
 aji
```

```
áji
                       e.g., jusi. aji "in the water"
             water
                             i.mehi aji "on the water"
                             awtewey aji "under the water"
aji ("water") + -po- ("to want"?) to be thirsty VIII
                 e.g., miajimipo "you are thirsty"
                       ajimjpoyaw "ye (plur.) are thirsty"
                       ajispo ak "I was thirsty"
ajimmejumewi Wintun ("where-water-flows-people"?) (C)
             kidney (cf. áji "water")
ajiqám
ajiska
             milk (cf. atsiska "breast," áji "water")
ajispo ak I was thirsty (cf. aji + -po- "to be thirsty")
ajkukhswipasja widow (C)
             their (masc. dual)
ajkur-
                 e.g., ajkurehuti hoqi "their hands"
ajkuséná
             gizzard (C)
ajohúni•
             Modoc tribe
             Hat Creek (cf. áji "water," ajwukémujté "at
ajoke•
                 Hat Creek")
ajtatí
             grayback
```

to kill

-ajtik-

```
aiwí
         tree (IW, AB)
ajwo'ni. Klamath (River?) (cf. áji "water")
ajwukémujté at Hat Creek (cf. -mujté "locative")
             I (cf. "my," "we," "our")
ak
             my e.g., akta?ta "my father"
ak-
                       akehuti "my hands"
                       akyawhti "my house"
                       akstiji. aksti?ji "my mother"
              (cf. "we," "our")
              I (cf. "my," "we," "our")
akh
              I have a father (lit., "I-father:" possession
akhta<sup>9</sup>ta
                  is indicated without a verb)
                       e.g., akhwiri jujki "our feet"
akhwiri
              our
              (cf. "I." "my." "we")
akon
              grandfather
akpikjusajuteajji
                    ninth
            my mother (cf. ak- "my," 'stiji "mother")
akstiji
akstijimarómiké·ni my mother's sister (cf. -ma- "possessive
              suffix;" akstiji, aksti?ji "my mother;"
              ro?miké·ni "sister")
```

```
ákstijimaró?miké.nithé (she) is my mother's sister
              (ak-stiji-ma-ro/miké·ni-the "my-mother-'possessive'-
              sister-is")
              my mother (cf. ak- "my," -sti?ji "mother")
akstioji
akta?ta
              my father (lit., ak- "my" + ta2ta "father;"
              cf. akhta?ta "I have a father")
                   e.g., akunipste., akunipsté. "my uncle"
aku
              my
              (cf. "I." "we." "our")
akwi
             valley
             we (cf. "our," "I," "my")
akwir
akwiri
             we
akwi ?awte
              Atwamsini, "Valley People" (one of the
              Achumawi bands) (G)
akvawhti
             my house (lit., ak- "my" + yawhti "house")
alópkaywa
             water snake
             coot (mud hen) (said to be onomatopoetic.
alujhok
              jhok jhok, the noise of ascending bird)
-ms(w)-
              eat (expanded stem) VI
                  e.g., swam⊖mf•je• "I am eating"
                       wam⇒mf•the "he is eating"
```

```
-(w)am-
              (cont. from previous page)
                  e.g., wamawmit?e.haw "we are eating" (plural)
                        wamahaymitre.hay "we are eating" (dual)
                        nwamemi•jnehe• "you are eating"
                        wamami•t>ehe• "they are eating"
                        kwaqšije·šwaməmf· "I have eaten"
                        kwaqšijthe-wamomf. "he has already eaten"
                        kwaqšijt'ehaywamahay "we've (two) eaten"
                        kwaqšijte wamemi. "they have
                        already eaten"
              of e.g., e?táp ama úpkí "neck-feathers"
ama
                        ("feather-of-neck")
amoq
              WORM
              maggot (C)
amuq
pùms
              caterpillar
amuši?
              angleworms
amúya
              mud
amuyáw
              mud (C)
              grandchild, grandfather (used reciprocally)
amu•n
              "animate suffix"
-an-
                  e.g., mahuopani "Apwaruge" (juniper tree people)
```

```
"adjectival suffix" (denominal)
-aneya
                 e.g., ehewaneya "mountain" (adj.) from
                        ehéw "mountain" (noun)
              salmon (AB, IW)
anni
              sturgeon (cf. anni "salmon," jupáw "big")
anni? upaw
              beak, or bill (cf. á·ppa "mouth")
apá
apahezarini
             Ilmawi (a downriver /chumawi band) (G)
apakaréy
             by (next to)
                 e.g., apakaréy nú yehe "by the stone"
anake wári
              beyond
                  e.g., apake wari nú yehe "beyond the stone" (C)
              night (cf. "moon")
ape•na
apé·n°ajnehu· moon (cf. "night," jné·ha· "sun")
apé•nə
              night
aphli
              tonque
aphwisjúsi
              midnight
              Hammawi (an upriver Achumawi band) (G)
apishi
              to swim V
-apsjaw-
```

e.g., yapsjáwq?mehe "you (sing.) are swimming"

-apsjaw- (cont. from previous page)

e.g., mohjanije-yaweyapsjawe "you (plur.)

are swimming"

sapsjawja- "let us both swim," "let us

all swim"

-(w)apsjaw- to swim V

e.g., swapsjawmije. "I am swimming"

wapsjawmite.he "he is swimming"

wapsjawawmit?eyaw "we are swimming"

wapsjawaywamitwa?waywa "they are

swimming"

-(w)apsjo-- to swim V

e.g., wapsjo·mihinisé· "I am going to swim"

wapsjo·mihin²e· "you (sing.) are

going to swim"

wapsjo·mihinyehe· "he is going to swim"

wapsjomihine·hay "we (dual) are going

to swim"

wapsjomihine·yaw "we (plur.) are going

to swim"

wapsjomhinwa?waywa "they are going to

swim"

wapsjo·minmije·yawe "are you (plur.)

going swimming?"

```
apsmahkú
             white-tailed deer (C)
apu
             lip
apú
            mouth (C)
apwariwa
             Dixie Valley (G)
apworake•
             Dixie Valley
           to do
-apyu-
aga?niri
            frog (C)
-agá·s-
             to stand II?
                 e.g., hatuwaqá·swa "he's standing"
                       saqá·sija· "let us both stand up,"
                       "let us all stand up"
áoi
             beads
agásiri
             grass-colored, gray (lit., a- "hue," + qəsiri
                 "grass")
             to sew VII
-araxp-
              rib (C)
arisaw
ariyi•
             arrow-shaft (wood)
arujóq
             mudhen, coot
             hang (transitive) I (?)
-aruker-
                 e.g., šarukére·mije "I hang"
```

```
to say I
-as
             "nominalizing suffix" (deverbative)
-ás
                 e.g., wárkatás "scissors" from -yerkat-
                        "to cut"
                       wipjisákas "seat"
             midforencon (cf. "noon")
asena
asenayamiji noon (cf. "midforenoon," "morning," "evening")
asíyi
             day
asjo•mi
             rattlesnake
ásjupí
            point of arrow-head
             lungs (bird)
askakára
asmak
              ear
asmúwohó
             smooth
ásniskusuléki puppy (C)
             young woman (ca. 15-16 years old) (C)
asóhiwa
assé<sup>,</sup> 1a
             sky
             flesh
assup
assupussí trunk (of tree) (C)
```

assép

inner bark

```
astakwaini awate
                    Kosalektawi ("hot springs people")
              (Though Garth reports this form as meaning the
              Kosalektawi, it probably meant the Astariwawi.
              another Achumawi band, who lived at the Hot
              Springs and whose name [in Achumawi] means
              "Hot Springs people.")
              body
asəp
asap popenyu dead body (cf. "corpse") (C)
at
                   e.g., swista at "I am crying"
athpay
              bear
              cinnamon bear (AB)
athpay wijuru necklace (of bears' claws)
              (cf. athpay "bear," wijúru "[bear's] claw")
atri wa?wa?es large water jug
              (possibly a miswriting for atsi [-aji "water"]?) (C)
              breast (of a woman)
atsiska
atsiskampo?wik
                  nipples
              (lit., atsiska "breast" + -m- "possessive" +
              po?wik "tip")
atsukeitsé
              Atsugewi (name of tribe) (C)
atsukéme?éhteí
                  place-name in Atsugewi territory (C)
```

```
atukiyaw
         mole (IW)
              "plural" (cf. yaw)
-8W-
                      e.g., awtewes nú-yehe "under the stone"
awtewés
              under
                      e.g., awtewey aji "under the water"
awtewév
              under
              person (cf. ?awt?e "people")
awt?é
awt<sup>o</sup>éma<sup>o</sup>oxpix Indian tobacco
              (cf. awt'é "person," -m - "possessive,"
              óxpix "tobacco")
              fish net (C)
ayhawyawne
aym?jammawna towards north
              "third person plural" (waywa after /V/ or /V /.
aywa
              avwa elsewhere) (suffix)
                  3 Pl pres act II, III, IV, V
                  3 Pl pres hab I, II, III, IV, V, VI
                  3 Pl past I (prefix and suffix), II, III, V
                  3 Pl fut I, II, III, IV, V, VI, VII
ãºãºisi
              crow (AB)
a?jaw
              sugar pine (nut)
              sugar pine (tree)
a?jawo•p
               (cf. o·p "suffix to plant names")
```

```
ấ۶ji
             louse
              milk (cf. "breast," "water")
aojiska
              shell
a?ki
a°ki yo°kenaswi shell necklace
a?kuruwf
              street, path
a'ma ('a'ma after vowel or semivowel) "present habitual"
              (suffix) 1 S pres hab III, VI
                        2 S pres hab III, IV, V, VI
                        1 D pres hab III, VI
                        1 P1 pres hab III, VI
                        2 Pl pres hab III, IV, V, VI
a<sup>9</sup>pukyu<sup>9</sup>kay across (preposition) (C, RW)
á?ti
              leg
a?yina
             skunk (IW)
ašjomi
              rattlesnake (AB)
              "imperative-hortative"
á٠
a•khon
             grandfather
a•póx
              mushroom (AB)
á•ppu
              mouth
```

```
a•qánni
               frog
a·tstataro·p gooseberries
               (cf. o·p "suffix to plant names") (AB)
               "present actual" (suffix)
-e<sub>1</sub>
                   2 S pres act I
                   3 S pres act I
                   1 D pres act I
                   1 P1 pres act I
                   2 Pl pres act I
                   3 Pl pres act I
               "first person, non-singular" (cf. nye)
e<sub>2</sub>
               "second person, non-singular, non-habitual"
-e<sub>2</sub>
                   prefix: 2 Pl pres act II, V
                   suffix: 2 D past III, VII
                            2 Pl past I, IV, VII
                            2 Pl fut I, III, IV, V, VII
               mountain (noun)
ehew
ehéw
               mountain (noun)
               mountain (adjective)
ehewaneya
                   e.g., ehewaneya toto·y?isi "mountain quail"
éhiti
               joint (of animal) (cf. "finger")
```

```
egg (AB)
ehja
ehjá
          egg (C)
ehkori•kó•tara
                 milkweed
             (cf. pehkuri, pexkuri "white;" kútara "leaf") (AB)
ehkori·ta?wi· white (cf. -ta·?wi "hue")
ehtəp
            arrow feathers
ehutí
           hand
ehuti terukini palm of hand (C)
             dig (compact or reduced stem)
-ehxy-
             (cf. "gopher," "grave," "well")
             a well (cf. "dig")
ehyehé
             magpie (C)
ejéjisi
             sky (C)
émara
              "future"
en
                 (-e'n) before /i/
                  (-n2) after vowel (subscript numbers
                       identify morphs)
                  all forms I, III, IV, VI, VII;
                  1D fut II; 1 P1 fut II
              fungus (AB)
epor
```

```
paint (C)
esihiya
          be cold
-eskap-
eskapáhuwa cold (weather)
                 e.g., eskapáhuwa pini ka "it was cold then,"
                       "it was cold weather then"
             (cf. -eskap- "be cold," -ahuwa "[deverbative]
             nominalizing suffix")
-étí
             paired (body parts) (suffix)
             (cf. támmijalehétí "armpits")
étwi•
            eagle (AB)
éxkuriúyi white of eye
             (cf. "white," "eye")
exyá
             grave in the ground
             (cf. -ehxy- "to dig," -a "[deverbative]
             nominalizing suffix")
éy 7t1
             hand
             "future" (suffix) 3 Pl fut VI
-e?
e?n
             "future" Cf. en
            feather (C)
eºtáp
ertap ama upkí neck feathers (of bird)
             (lit., "feather" + ama "of" + upki "[human]
```

neck")

é•hja egg

-e·š "first person singular, perfect"

1 S perfect, all conjugations

e-šjikir buckthorn (berries)

e·šjikiro·p buckthorn (bush)

(cf. o·p "suffix to plant names")

hajnáw twenty

hajné²asjúy year (C)

halúpkaywá snake

haniji which e.g., hanijimikhoomá "which is your

horse?" (lit., "which your [-mik-]

horse?")

hara·pokina five

hásmá? cement (used in fastening arrowheads)

hatu- he, they (prefix)

hatuinná he stabbed him (-inn- "to stab")

hatuwaqá•swa he's standing

(cf. -aqá·s- "to stand")

hatwissa he said it

(cf. -iss- "to say")

hawásu

breath

hawawúka

in

hawhaw...is to whisper VIII? IX?

e.g., hawhawsisaswa ak "I am whispering" hawhawiseswa "he is whispering"

hawhawmi·sa "you are whispering"

(cf. -iss- "to say")

-hay (~ahay after "C") "dual" pres. hab., pres. act., future, perf., and past first person dual I, II, III, IV, V, VI, VII; pres. act. first exclusive dual VIII; and past first exclusive dual VIII

hayki

where

haykompurumij where did you go?

(cf. hayki "where," pu 2um "go")

haykuké

where from

(cf. hayki "where")

havkuké timehé where are you from?

(lit., "where from are you?")

hayyaw

younger brother

hayyúlla

water snake (C)

```
ha<sup>o</sup> pe•j
         turtle (IW)
happij turtle (AB, C)
haoqaw
            four
ha?qawehwawi fourteen (cf. ha?qaw "four")
ha?qawpujaki eight (cf. ha?qaw "four")
ha?qawwijhiksi
                 nineteen
             (cf. ha?qaw "four" [the rest is apparently
             unanalyzable now]) (C)
haqu?ohó•
           far
ha yana•
             skunk (AB)
ha 3yar
            beaver (AB)
ha?yara
             beaver
             beaver skin
ha?yarmiwi
             (lit., ha'yar "beaver" + -m- "possessive suffix" +
             (wi "skin")
```

henna strangers, Paiute (G)

he

"actual" (suffix)

(cf. he. ["actual"])

1 S pres act III, 2 S pres act-hab VII

heptisúy saddle (C)

hesmaki girth (cf. peraki "fat")

hetetutí horned rattlesnake

hétuwarak ground squirrel (IW)

hewáwrimawma irrigating canal (C)

he?twarók ground squirrel (AB)

he (~he) "actual" (suffix)

1 S pres act III, 2 S pres act-hab VII

he•j°∂w∂rə́° squirrel (IW)

hijnují bed

hinmáhmekéy cap (apparel)

hinmahni paper

hísasiséwrapsákna naked

hisniwa warrior

```
hithyéji
         church (C)
hituweni
            percussion cap (C)
         lead (metal)
hítuwéni
hiojáy
          bow-string
hoemke kewnára
                 boots
hóhurk
            point of knife
hohvás
          stairway
hohyás yajwawí
                 ladder (C)
hókhmi
              tomorrow
hoknéweknési day after tomorrow
holompkáywa water snake (AB)
honikístátehe meal (of big grasshoppers)
hópšnwé
             palate (a dubious rendering; may be hopinwe) (C)
                    e.g., hoqe kəswijar qe "these two boys"
hoge
              two
              (lit., "two-boy-this")
              two (C)
hoqi
                 e.g., hogi nəpstai "two arrows"
                       hogi ho<sup>o</sup>má "two dogs"
                       hogi kutára "two leaves"
```

hoqi nu•yehé "two stones"

```
hoqi
             (cont. from previous page)
             Note also blend-words: hoquja "two men"
                                     hoquja kəswirkay "two boys"
                                     hogichá "two women"
hoqi hu'j seven (cf. hoqi "two")
hoqi kutara two leaves (lit., "two-leaf")
hoqi kaswiwahaw kurjamkuku those two men
             (lit., "two-man-those")
hogi kəswiwahaw kurjehé these two men
             (lit.. "two-man-this")
hoqi nu•yehé two stones (lit., "two-stone")
hoqi nəpstai two arrows (lit., "two-arrow")
hóqiminú
             nostril (cf. "two")
             twins (if born after an interval of some hours)
hogininohó
             (cf. "two," "male infant," "female infant") (C)
hoqfohá
             two women (blend-word, from hooi "two")
hooiwawi
            twelve (cf. "two")
hogo
             two
                 e.g., hogo kaswijar te "those two boys"
             (lit., "two-boy-those")
```

```
hoquja two men (blend-word, from hoqi "two")
```

hoquja kəswirkay two boys (hoquja is blend-word from hoqi "two," also means "two men")

hostjan gills

hótawyawna whip (C)

ho?má horse

hốºma dog

e.g., ukukati²ka hó²ma "another dog" wemohjalo hó²ma "all the dogs"

ho?má?inka colt ("small horse")

hó^oniki cricket (AB)

ho^o ome far (C)

ho²omé•ηkay there

ho°puraywa mosquito

hố°takás whip (C)

ho?waya white man

ho'waya wijik'sui money (white man silver)

ho^owe^oa white man

(cf. "whiskey")

```
howeeamaji whiskey
             (lit., ho?we?a "white man" + -m- "possessive"
             + áji "water"}
hupyú
             who
hurakhurukwisu windpipe (animal) (C)
          smoke (of fire) (C)
hurekipu
hutawi
            spur (of bird) (C)
huwiksitisi first finger (C)
huwítevápu
             upper lip
              (cf. á·ppu or apú "mouth")
              towards
-hwe
                 e.g., walkahwe "northwestwards" from
                       wafka "Mt. Shasta"
hwipu (before -m- ["possessive"])
                 e.g., hwipum napstai to "whose arrow is this?"
                       hwipum puruwatup to "whose bow is this?"
                       hwipum kine wi "whose hat is this?"
                        hwipum hơ má tế "whose horse is this?"
              "plural exclusive" (suffix)
-hyaw
                  1 P1 pres act VIII
                  1 Pl past VIII
                  1 Pl fut VIII
```

```
heksoa•
              ague
hárukárakúysaí Adam's apple (C)
ha?aksúru
              wild oats (AB)
hə•ksúru
             wild oats (AB)
-1-
              "future" (IV-VI marker) (suffix)
                  1 S fut IV, VI
                  2 S fut IV, VI
                  3 S fut IV. VI
                  1 D fut II, IV, VI
                  1 Pl fut II, IV, VI
                  2 Pl fut VI
-{
              "nominalizing suffix" (deverbative)
                  e.g., jephuti "hail" (noun" from -jephut-
                        "to hail"
                        nikeyasí "newspaper" from nikéy
                        "new," -as "say"
                        jijho<sup>o</sup>ni "seed planting" from
                        -jijho n- "to plant" (?)
                        pwahiji "railroad engine" from
                        -pwáhy- "make fire"
                        kwayiti "rain" from -kwayit- "to rain"
              "group personal suffix"
-1
                  e.g., mahuopani "Apwaruge" (juniper tree
                        people)
```

```
-1
              (cont. from previous page)
              (cf. má·hó·p "juniper," -an- "animate suffix") (G)
             to sing VII
-ie•j-
                  e.g., ie·ja ke "he is singing"
                        sie·jamí·je "I sing"
                        sie·jijá· "let us both sing."
                        "let us all sing"
-ij-
             to drink (reduced stem) V
ijaú
          _ fishhook
             seat (C)
ijimja
ijipi 💮
             horizon
fjis
             neck (bird)
              "second person, singular" (suffix)
ijja
                  2 S pres act IV, VI
              nuts (This refers to nuts of any kind of pine,
ijkeki
                  perhaps also of other trees. Cf. At. where
                  each nut has different name.) (AB)
ijki
              long
-ijm-
              to sleep
                          Ĩ٧
                  e.g., ijme·nisehe "I will sleep"
                        ijmé·nine?e "you (sing.) will sleep"
```

-ijm-(cont. from previous page) e.g., ijmé·niyé· "he will sleep" ijméniyé·yaw "we (plur.) will sleep" ijmé•nij?e•yáwe "you (plur.) will sleep" ijmé·niwa?wáywa "they will sleep" ijmenwa?waywa "they are all going to sleep" sijmija. "let us both sleep." "let us all sleep" ijpwijwaí• lintel -ijtito shoot (compact stem) V e.g., swijtípmijé "I'm shooting him" sijtipja "let us shoot him" ijti• vulva to shoot (expanded stem) V -(w)ijtue.g., swijtu mije "I am shooting" mohjateyawwijtuwaw "we all shoot" -wii(w)to sleep IV e.g., swijwami je "I sleep" fjwij? Wintun ikiráw fish net (C) **ikiraw** fish net

```
imarar
              ceiling (C)
imararáhtehe ceiling (C)
              to stab I
-inn-
                  e.g., hatuinná. "he stabbed him"
                        inna· "stab him!"
iphwiri
              penis
              (cf. tiphwiri "tail"; kiphwiri "rump")
fpiw
              muscle
fpfw
              sinew
ipíw ja amá thread (of sinew) (C)
ipmijeni
             seat (C)
fppfw
              sinew
              (cf. fpiw "muscle," ipiw ja amá "thread [of sinew]")
ipúra <sup>?</sup>esihiyá red paint
fpurtá°wi
              brown
iafo
              SNOW
ise (~isi*) "first person singular"
                  1 S fut I, III, V, VI (isi.), VII
              "first person singular" Cf. ise
isi.
```

```
iskáxneme· old e.g., iskáxneme· ?awt?é· "old people"
                   e.g., iskintkay kaswirkay "few boys"
iskintkay
             few
                         iskintkay hóoma "few dogs"
                         iskintkay kutára "few leaves" (C)
                         iskintkay nú•yehe "few stones"
iskintkayjtoho many (cf. iskintkay "few")
                 e.g., iskintkayitoho nəpstai "many arrows"
iski·janwo few e.g., iski·janwo nepstai "a few arrows"
-1sm-
            fear (expanded stem)
                 e.g., swisma "I'm afraid"
ismejijar girl (6-7 years old)
Ísmejijarnawhó
                 female infant
             (cf, "girl [6-7 years old]," "twins,"
             "male infant")
ísmetéyrkay girl
isrí
             blood
isríta·?wi red (lit., isrí "blood" + -ta·?wi "hue")
            ridge, near Merkin Bench (lit., "little red"?)
isrfwiŋkay
isrf.
             blood
isrf•tav
            red (of fox) (IW)
```

```
isrf·tay puš red fox (lit., "red" + "fox")
isri·ta?wi· red (lit., isri "blood" + -ta?wi· "hue")
            to say e.g., hatwissa "he said it"
-iss-
             (cf. "to whisper")
            to cry
-ist-
            brush (plants)
istí
istíwiká brushy (plants) (lit., istí "brush" +
             -wiká "adjective suffix")
            to fly III
-istu--
                 e.g., sistu·já· "let us both fly," "let
                      us all fly"
             blood (cf. "red")
isuri
isurita?wi purple (lit., fsuri "blood" + -ta?wi "hue")
itki
             high, tall
ftkyu<sup>2</sup>jf
             large
itspéwo
            straight
-itú•-
           to shoot (reduced stem) V
                 e.g., sitú•ja "let us shoot"
```

at Redding (C)

itwij

```
it0ipiní
          thin
              "second person, plural" (suffix)
-ita
                  2 Pl pres act IV, VI
iw-
              to come IV
              (cf. -i?w- "to walk")
-(w) iwasw-
             to sell VII
                  e.g., swiwaswamije "I sell," "I give away"
                         (pres hab)
              to come IV
-1w1-
                  e.g., siwijá "let us both come"
iwí
              fur, outside bark
              (cf. iwi "skin," iwi. "eggshell," iwi. "feather")
íwi
              skin
                        e.g., ha<sup>2</sup>yarmiwi "beaver skin"
              (cf. iwi "fur," "bark")
iwijanminwe<sup>2</sup>as gimlet (cf. iwi "skin," winuwe<sup>2</sup>es "borer")
iwintka
              short
iwintkajnehu watch (lit., iwintka "little" + jnehu "sun")
iwintka póroytop
                   pistol
              (cf. ukitrotpi póroytop "rifle," ponwatup "gun,"
              púruwatúp "[wood] bow," jupaw ponwatup "cannon")
```

```
iwinkay tohni winnowing basket
              (cf. lwinkay "small," tohni "seed-fan" or
              "water basket")
iwf.
              eggshell
              (cf. fwf. "feather," iwf "fur" or "bark,"
              fwi "skin")
íwí.
             feather (cf. iwi • "eggshell")
iw?ri
              nose
iwoti
            nose
iyiwinka
              small
                  e.g., iyiwinkay yawhti "the house is small"
                        iyiwiηkay ehéw "the mountain is low"
              (cf. i.winkay "little")
iyiwinka ....urussit.... to smile
              ("small" plus forms of the verb "to laugh")
                  e.g., iyiwinka surussit "I am smiling"
iyiwinkay ehéw the mountain is low (lit., "small" + "mountain")
iyiwinkay yawhti the house is small (lit., "small" + "house")
12.jaw
              tooth
iotímá
             frost, hoar (C)
```

```
íº tšípi•
           foq
              to walk VI (cf. iw- "to come")
-12W-
                  e.g., uspf swi?wami. "yesterday I walked"
             to drink Cf. -i.jy-
-i•ji-
-i·jy- (~ -i·ji-) to drink (comnact stem) V
                 e.g., sí·ji·já "let us both drink,"
                       "let us all drink"
i•mehi
             on e.g., i-mehi aji "on the water"
                       i.mehi nú.yehe "on the stone"
i•towi•
           eagle
i·t²wi· pesjahara female eagle (lit., "eagle" + "female")
i·towi· terejóha male eagle (lit., "eagle" + "male [of
                       animals]")
             little e.g., f.wi kay heyuriz "little baby"
i•wi kay
              (cf. iyiwi ka "small")
             "nominalizing prefix" (deadjectival)
j-
                 e.g., júyjwá? "sickness" from wijwá? "sick"
             "third person plural" (prefix)
j-
                 3 Pl past VII
                   e.g., jajtekajaho?ma "they stole our horses"
ja
             our
```

```
raccoon (IW, AB)
jahwaj
jáhwasohay food (C)
jajtekajaho<sup>o</sup>ma
                  they stole our horses
              (cf. -wajtek- "to steal")
                  they stole our horses
jajtikjajho<sup>o</sup>ma
              (cf. -wa.jtik- "to steal") (C)
jakakára
              lungs (human)
jakawaywisá
              lawyer
              larger part (C)
jakotó°awke
jakó?awké
              some (more than one-half)
                  e.g., jakó?awké nəpstai "some arrows" (C)
jakó•°aukó
              some (less than one-half)
                  e.g., jakó· aukó napstaí "some arrows" (C)
                      e.g., jakú hó²ma "some dogs"
jakú
              some
                            jakú °awt°é "some men"
jakúméhetú(hwe) forest (C)
              flower (C)
jakuni
              village (lit., jakú "some" + yawhtí "house")
jákuvawhtí
              your (pl.) e.g., jakwir amun "your grandfather"
iakwir
```

jakwiri your (pl.)

japaka owl (burrowing)

japhú root (This is an unidentified root that is

larger than po·skitir and has more bark) (AB)

jápupehé roan

-jaqaky(u) crawl IV, V

e.g., sjaqakyúmije "I crawl"

jar mussel

-jara boy

játi golden eagle (C)

jatúru blanket, robe (of rabbit skins)

jawákakártpúka tornado

jawloko bluebird

jawlóku cloth

jawló•ku bluebird (AB)

ja~jahára stone (C)

ja²tiu mortar

ja-skhu-t long grinding stone (AB)

```
bitterbrush (cf. -o·p "suffix to plant names") (AB)
ja•xtipo•p
já•xtu
            wild carrot (AB)
             "second person, non-singular"
je₁ (~j e)
                  (jw [j^{2} + y] initially, -j- after /i/ before /i/,
                  elsewhere jé and j'é in free alternation)
              prefix: 2 Pl pres act II, III, V
                       2 D past V, VII
                       2 Pl past I, II, IV, V, VII
              suffix: 2 Pl past II
                       2 D fut VII
                       2 Pl fut I, II, III, IV, V, VI, VII
-je,
              "singular" (suffix)
                  1 S pres act III, IV
                  2 S pres act III
                  1 S pres hab I, II, IV, V, VI
                  1 S past act II
              yellowjacket (AB)
jehta
jelulukmiká
             full moon
jemaxá
              sweathouse
              "future" (suffix)
-jen-
                  1 S fut II
                  2 S fut II
```

```
-jen-
             (cent. from previous page)
                 3 S fut II
                 2 Pl fut II
                 3 P1 fut II, VI
             locust (cf. "grasshopper")
jena°muná
jena?mupajteha meal (of little grasshoppers)
jené•stiká
             bird
-jephut- to hail
jephutí, jéphutí hail (noun)
             (lit., -jenhut- "to hail" + -i "[deverbative]
             nominalizing suffix")
jeskehára
             brain
jeskút
            large mealing-stone
jéskəhar
            brain (C)
            a cold (cf. "be cold")
jeskəp
jewapsitá
            ant
jextə
            medium brown ant (AB)
jha?t?i•
            buzzard (IW)
jhá·?u·j wild onion (AB)
```

jhe yih honey bee (AB)

-jhjisw- put (cf. -hisam- [put]; questionable as to

whether these were the same verb originally)

jhúoqith back

-jijhoon- to plant

jijhooni seed, seed planting (lit., "planting:" "to plant"

+ -f "[deverbative] nominalizing suffix;" no

general word for seed)

jíji mother

jiji•na little dark ant (AB)

jijují garden

jikapini flea (C)

jilisijkay bachelor (old)

jilpf· canoe (cf. "boat") (C)

jimjimo·p spruce (cf. -o·p "suffix to plant names") (AB)

jimurene livestock (C)

jimúspi day before yesterday (cf. uspi "yesterday")

jinaksuwá little black ant (AB)

```
jiná∞mupá grasshopper (AB)
```

jina·pswitá red ant larvae (AB)

jine wó· sun

jinimkokó girdle (C)

jinimkuku girdle (C)

-jinnuj- to wipe

jipiši copperhead chipmunk

jippi boat

jipátjakí six (C)

-jiqwataw- to push

jiriyahay martin

jiri² axéy fisher (animal) (AB)

jisiríwitá war (C)

jiska-ka-k robin (/B)

jistik daughter

jíuminuróha married man (C)

jiuti?ka another (adjective)

e.g., jiutioka nəpstai "another arrow" (C)

```
jĺw
                     e.g., jiw ho'ma "one dog"
              one
              the future world (C)
jiwexji
jiwjájji
              one
              other (lit., jfw "one" + -oh6 "pronominal suffix")
jiwohó
              year (lit., jiw "one" + pasju "winter")
jiwpasju
jiwte<sup>9</sup> a jehwawi
                  sixteen
              (cf. jipátjaki "six." ha?gawehwawi "fourteen")
jiwté•j
              one
                  e.g., jiwte-j nəpstaf "one arrow"
                        jiwte-j kaswirkay "one boy"
                        jiwté∙j ho²ma "one dog"
                        jiwte•j kutára "one leaf"
                        jíwte•j nú•yehe "one stone"
              to run (this is a separate verb from -rukij-) VII
-jiwy-
                  e.g., sjiwyemje "I am running" (pres act)
                        jiwyamije "I run" (pres hab)
                        mohsateyáwjiwyáw "we all run"
                        jiwyeonise "I am going to run"
jioji
              mother
jipi
              boat
if waso he s medicine
```

```
many e.g., jkó pawtoé "many men"
jko
jlawista
             toe
jmatokapó wind (whirlwind)
jnápsitá
             ant (C)
           clock (cf. jnehu , jine?wo "sun")
jnehú
.inehú•
             sun (C)
jnejka
             bird
jnejkamiyawhti
                 bird's nest
              (lit., jnejka "bird" + -mi "possessive" +
             yawhti "house")
jnetsika
             bird
jnetska
            bird
jóapáp
           calf (animal) (cf. jwapap "colt")
jóhjí
             ashes (living coals)
jóhjijan
             infant
jóhjitáhwi ashes (dead coals)
              (cf. jo<sup>2</sup>jitá<sup>2</sup>wi "black") (C)
jóhonéri
             medicine woman
```

jojajomfj

councilman

```
ioiwawás
             stilts
jonfryawkayna large mealing-stone
joteajswáwi eleven
jothwaya chipmunk (C)
jótwayá
             chipmunk (AB)
          ashes, charcoal
joʻji
jo<sup>2</sup>jitawi black (C)
joejitawkwaw silver fox
             (cf. jo'jitawi "black," kwaw' "gray fox") (C)
jozjitárwi black (charcoal-looking)
jo jitá wiúyi black eye
jorjítarwirají ink (lit., black water)
joojitaowi oawtoé Negro (noun)
              (lit., jo'jitá'wi "black" + awt'é "person"
              or ?awt?e "people")
joʻjita•~wi
             black
              (lit., jo'ji "ashes," "charcoal" + -ta. wi "hue")
              (cf. jóhjitáhwi "ashes [dead coals]")
jo?ka?k
              crawl
                     IV, V
```

```
joggolóso outside hoof
```

jorswisa fever (C)

sweat

jujki foot, paw, inside hoof

jújki bird toes

jukáyá flour tray basket (loosely made of willows)

jukji knuckle

jumé∙ river

jummiku current (water) (C)

jumse house-mouse (C)

jumsintkay house-mouse (C)

jumes arrow-head chipper (made of horn) (C)

junéjikanjupru necklace (of bird-claw)

(cf. juneystika "bird," nujurru "claw")

junújikihés handkerchief (C)

jupaw large e.g., jupaw kine·wi "the hat is large"

jupáw big

jupawaja sea (ocean)

(cf. jupaw "large," áji "water")

```
júpaw ásmak mule (cf. jupaw "large," asmak "ear")
júpaw ehuti
             thumb
             (cf. "large." "second finger." "little finger")
júpawjujki large toe (lit., jupaw "large" + jujki "toe")
jupaw kine wi the hat is large (lit., "large" + "hat")
jupáw lulúliní morning star
jupaw ponwatup cannon (cf. "rifle") (C)
jupaw?álé? second finger (cf. "large," "thumb")
júptis
           navel
júpu
            pestle
jupwa?kuruwi wagon
jupwimijo smoke (of fire)
             blackbird
juqa
juqji
             bone
juqji yoʻkenaswi necklace (of bone)
             (lit., juqji "bone" + yo*kenaswi "necklace")
jurúkijaw
             you are running (2 Pl pres act)
             (cf. urukij- "to run")
```

```
jusá•
            breechcloth
            middle finger (cf. júsí "third")
jusi
iusí
          arrow-shaft (reed)
júsí
           third
jusipmijá post (C)
         in e.g., just aji "in the water"
jusí•
juskinikaés comb (C)
jusmá
           arrow-shaft polisher (made of stone) (C)
jusowi•jhikse eighteen (C)
iusoºwá
            seventh (C)
jutauwi ehuti little finger (C)
jute espumijé my fellow man
iuwáknikí
            northwind (C)
            irrigating canal (cf. juwo·mi "to flow") (C)
juwasés
juwáy
         woman's cap of basket-work
juva•sºés
            paint
juwijhikaka seventeen (C)
```

```
-iwo·mi-
           to flow III?
          widow (C)
juyajtrini
iúviowa
             sickness
             (cf. j- "[deadjectival] nominalizing prefix,"
             wijwá? "sick")
júyjwá?
             sickness (see note under júvjowa?)
júyksí
             ten
juyurehé perforation of septum of nose
juyurehe asmak external opening of the ear
juyuwop
           chokecherries (berry) (Prunus demissa) (IW)
juvuwopo•p chokecherries (bush) (Prunus demissa)
             (cf. -o-p "suffix to plant names") (IW)
            chokecherries (Prunus demissa) (AB)
juywa•p
jurji
             bone
            Arthur Barnes' place (AB)
ju?jup
-.iu?kup-
             to sit
-ju°kupe-
             to sit
                      III
                 e.g., sju kupemijé(he) "I am sitting down,"
                       "I am staying"
```

ju°kupé∙ "he's sitting"

jú?súyjas ramrod

jurtapá blacksmith

ju?wa grandmother

ju·sipipo·wi Dixie Mountain (place in Dixie Valley) (/B)

ju·smas straightener (noun)

ju·wa grandmother

jw- "second person, non-singular" Cf. je₁

jwajáqiqi northeast wind (C)

jwápap colt (cf. jóanáp "calf")

jwápukíji dust (cf. "earth") (C)

jwituk wave (cf. -jwip tor- "to wash") (C)

-jwiptór- to wash VII

j°a°te buzzard (AB)

j°a°wa pounding stone (AB)

j?e "second person, non-singular" Cf. je₁

j?iráºmopa grasshopper

j'ok'si yellowhammer (bird) (said to be at Hat Creek by AB) (AB) jooqa blackbird (AB)

jooqesi yellowhammer (bird) (IW)

jootwaya chipmunk (small species)

jouoqit spine

jourgit back

jowe pu dove

jekwakáso many e.g., jekwakáso kutára "many leaves"

jakwúwo many

jənarmopa - grasshopper

jatitepuni old man (C)

jərtətiri moss

-k- hither

ka....ka and

kaje grape

kajemáji wine

(lit., kaje "grape" + -m- "possessive" +

áji "water")

kajkawo right (correct)

kaphwára fish basket

kárakió·p white oak (with long acorns)

(cf. -o·p "suffix to plant names")

kásirawtí barn

kaswi husband

kaswirjay boy (C)

kaswirkay boy (C)

kaswiwahaw man (male) (dual form) (C)

kaswi •tər son

katwaxár lower (C)

katwaxár apú lower lip

kawála pilgrim bottle

kawkosu⁹kúyi left eye

kawkosú⁹ka left (adjective)

kaskosu°kə rápaw left arm

kawkosuoka wiotanúk left arm above elbow (C)

kawkta?wi yellow

kawktarwi kwaw yellow fox (C)

-kay- to (tell) lie I?

kaya sable (C)

-kayaw- to (tell) lie I?

ká²taw firewood (C)

ka·pára tray, meat tray

ká·pára bowl

ke he e.g., ke we^opójowa (or) we^opójowa ke

"he's shouting"

keawnára shoes (cf. kéwnára "moccasins")

kelawni blind

e.g., kelawni winurijar "a blind woman"

kelawni esnujijan "a blind girl"

kelawni kəswijar "a blind boy"

kellellipkaywa eddy

kepára saliva

képara foam

kewái cup, dipper

kéwnára moccasins (cf. keawnára "shoes")

kili'te helldiver (AB)

```
kine•wí
          hat
kinir@iši small squirrel (AB)
kini?ki
             jack rabbit (IW)
kinipkimiwi rabbit skin
              {lit., "jack rabbit" + -m- "possessive" +
              "skin," "fur")
             rump (cf. tiphwiri "tail," iphwiri "penis") (C)
kiphwiri
kíre
             kitty (borrowing from English [kfri]?)
kírikirá
             cat (loan from English "kitty"?)
             (cf. "kitten")
kirikira máxii catfish
              (lit., "cat" + maxji "fish": loan translation
             from English?)
kiriš<sup>9</sup>iši
             kingfisher (AB)
kiské°wawi
             thirteen
kiskipujaki
            nine
kłu
             sable
kiwsaro·p flat tule (cf. -o·p "suffix to plant names") (AB)
kišáv
             mustard (Sisymbrium pinnatum) (AB)
```

ki•jwe sunflowers (Balsamorhiza sagittata, B. hookeri,

B. deltoidea) (/B)

ki·pnip wild parsnip

ki pasar flat tule

ki.ownip wild parsnip (AB)

-kjusparés- to float I, V

klarayhimmakí ridge of nose

kla?amás pinetree ant (AB)

klumje septum of nose (C)

kohpáy large conical seed basket (carried on back)

koká° sugar (C)

-kolokolohóys- to rattle (cf. Russian kolokol [onomatopoeia])

komámbuh bumble bee (C)

kopo swan (IW)

koroviši blue crane (AB)

kowaw black fox (cf. kwaw? "gray fox") (AB)

ko°já hog

ko·phti sagehen (Centrocerus urophasianus) (AB)

-kpaj-

to do

kra²tato•p

redbud

(cf. -o·p "suffix to plant names") (AB)

kra?tətó.

redbud (The ending may indicate that this form is a borrowing from Achumawi since o p is the regular Atsugewi development.)

kújakm-

her e.g., kújakmehutí "her hands"

kujehm-

his e.g., kujehmehuti "his hands"

kúji

he

kuiká

vonder

ku iké•

there

kujºé•

that

kuj°é•sawa•

give me that

-kuka-

hear I

e.g., skuka(ke•nika) "I hear"

kuka²é• "did you hear it?"

kuri•ni

yellowcress (Radicula curvisiliqua) (AB)

kuro?isí

white crane, whooping crane (C)

-kurum-

to work

kurumas fork (utensil)

kúrumá^o ox

kutára (C), kútara (AB) leaf

e.g., iskintkay kutara "few leaves"

ku⁹ja that e.g., ku⁹ja kəswijar "that boy"

ku⁹jakhemu their (plur., mixed)

ku^ojakmu their (fem. plur.)

e.g., ku²jakmu amu²n "their grandfather"

ku² jakmuhe their (plur., mixed)

ku?jamkuku those

e.g., hoqi kəswiwahaw ku'jamkuku "those two men"

ku²jehé¹ their (masc. plur.)

e.g., ku^ojehé amu.n "their grandfather"

ku²jehé² this e.g., hoqi kəswiwahaw ku²jehé "these two men" kəswi ku²jehé "this man" (C)

ku²jehé amu•n their grandfather

ku?ji he

ku^ojihoqéhuti he has two hands

(lit., "he-two-hand;" possession is indicated

without a verb)

```
ku•?nu•n
            sagebrush (AB)
-kwaput-
             to snow
             listen VI
-kwage·s-
                 e.g., skwaqe·samí·je "I listen"
                       kwage-swawmite-yaw "we all listen"
                       skwage·sijá· "let us both listen."
                       "let us all listen"
            perfect tense marker Cf. kwaqšii
kwaqji-
kwaqjije•háyyəmmi I have eaten
             (cf. -vemm- "to eat") (AB)
kwaqšij (~kwaqii-) perfect tense marker (prefix)
             all forms perfect
kwaqsije·swaməmi· I have eaten (cf. -[w]am "eat")
kwaqsijne•yami•va you have eaten (cf. -yam- "eat")
kwaqšijthe • wamami • he has already eaten (cf. -[w]am "eat")
kwaqsijt?ehaywamahay we've (two) eaten (cf. -[w]am "eat")
kwaqsijt?e waməmi. they have already eaten (cf. -[w]am "eat")
kwaw
             fox
             grav fox (cf. BV kowaw "black fox") (C)
kwaw?
-kwayit-
          to rain
```

```
kwayití rain
```

(lit., -kwayit- "to rain" + -1 "nominalizing

suffix")

-kwe •yú?- to play I, V

-kwe •yúºm- to play I, V

e.g., kwe yuʻma "he's playing"

kwijar boy (C)

kwokte wi waya ki wolf (reddish brown) (C)

k?awa?ar chin

k?e¹ here

-k?e² present actual, third singular (suffix)

3 S pres act VIII

k?é here

kənujujohay bat

kəpsti• arrow

kəpsti•ju•sməs arrow-straightener

-kəra·m- count

kəskəsa jay (blue-crested)

```
kəswijar boy
kəswi ku<sup>ə</sup>jehć
                this man (C)
kəswirkay
             boy
kəswiwahaw
             man (male)
                  e.g., kəswiwahaw qe "these (two) men"
                  (lit., "man" + qe "this") (dual form)
kəšáy
             mustard (Sisymbrium pinnatum) (AB)
lalálawisaí throat (C)
             headdress (of feathers)
lásugá
laswinás
              throat (C)
lawá
              flour
láxweyaw
              swan (C)
laxwó
              swan (AB)
laysikf
              aurora (C)
la?muša
              mole (AB)
la.lax
             brant (AB)
la.súwí
             wildcat (AB)
```

whitefish (C)

leják

léskijé east

-leymo·m- to be fishing (compact stem) VII

e.g., sleymo•mija (~sweymo•mija) "let us

go fishing"

le oji ta magpie (AB)

le lope Little Bald Mountain (Gravel Pit Mountain,

near Dixie Valley) (AB)

le-paké white-tailed rabbit (AB)

le·sa sucker (fish) (AB)

le·s·á whitefish (AB)

lilíjiká ovster

limti chub (Ajumawi borrowing?) (AB)

liskí feathers, wing

listsá pike (AB)

lis·á pike (AB)

lojok mudhen, coot (AB)

loksí pectoral fin (C)

lómewakhapeju maid (old) (C)

lo∘ká Pleiades stars

loppipf water lily (AB)

loopupía maidenhair fern

lo·mike?ni sister

lo-qa stick (of wood)

lukhmijji morning

luko arrow-shaft (bone) (C)

-lúllasw- pull

lullflwa light

lúluj kneepan (cf. pulluj "knee")

luphlakf lightning (C)

lúphlak lightning (£)

laput awis (metal)

m¹ "second person" Cf. mi

-m-² "possessive suffix"

e.g., waxjimapú "fish's mouth" from waxjí
"fish," apú "mouth"

ha°yarmiwi "beaver skin" from ha°yara,

ha?yar "beaver," fwi "skin"

(cont, from previous page)

```
-m-<sup>2</sup>
                   e.g., waxjimúyi "fish's eye" from waxjí
                          "fish," úyi "eye" (without loss of /i/)
                         winurijarmkewnara "women's moccasins"
                          from winurijar "woman," kéwnára
                          "moccasins"
                          atsiskampo?wik "nipples" from atsiska
                          "breast," po?wik "tip"
                         náhamiwi "scalp" from náha "head,"
                          íwi "skin"
                         wahkúmiwí "deerskin" from wáhkú "deer,"
                          า์พา "skin"
                         wajtekaku<sup>2</sup>jakmho<sup>2</sup>ma "he stole his
                         horse" (lit., "he stole that one's
                         horse")
                         ho?we?amaji "whiskey" (lit., "white
                         man's water")
                         kajemaji "wine" from kaje "grape."
                         áji "water"
               "dual, inclusive" (infix)
ma
                   first person pres act, future, and past VIII
-mahjiw-
               to hunt
                          III
                   e.g., mahjiwawmite yaw "we all hunt"
                         maxjiw (~mahjiw) "he went hunting"
                         smahjiwjá· "let us both hunt," "let us all
                         hunt"
```

-mahs- to hunt III

e.g., smahsamf.je "I hunt"

mahuopani Apwaruge (juniper tree people)

(cf. má·hó·p "juniper," -an- "animate suffix."

-i "group personal suffix") (G)

mamir pelican (AB)

maqu deer

máxaw white grass

maxji fish

maxjf fish (AB)

maxjiame (=fish eaters) Astariwawi (one of the Achumawi bands)

maxjfw he went hunting

(cf. -mahjiw- "to hunt")

maxjiwənə?ji fish eggs

(cf. maxji "fish," -wə "possessive;" "egg")

mayaxki wolf (AB)

mayaoki wolf (IW)

maotisó·p white fir

(cf. -o.p "suffix to plant names": Washo

vocabulary word: mahawa) (AB)

```
ma·haw white grass (xerophyllum) (AB)
```

má·hó·p juniper (cf. -o·p "suffix to plant names") (AB)

(borrowing from Paiute; cf. Baumhoff and Olmstead,

"Notes on Palaihnihan Culture History: Glottochronology and Archaeology," UCPL, 1964, 34, 12).

ma·ketẠcoyote (AB)

ma·kéta? coyote

ma·xnui mother-in-law

mehe second person, singular

2 S pres act I, II, V

méhe knife (cf. "iron" and "saber")

memi second person, singular (suffix)

2 S fut III, IV

mempel: necklace (C)

-meskiju@m- to do hunting at night VII

mé•qvé dry (substance)

mi] "second person" (-mi?m before /p/, -m before /y/)

prefix: 2 S pres act VII

2 S pres hab III, IV, V, VI, VII

2 Pl pres hab III, IV, V, VI

```
miı
               (cont. from previous page)
                   prefix: 2 S past I, II, III
                            2 D past III
                            2 Pl past II, III, IV, V
                   suffix: 2 S pres hab I, II, IV, V, VI
                            2 Pl pres hab I, II, IV, V, VI
                            2 Pl fut II, III, V
mi<sub>2</sub>
               "present tense" (suffix)
                   1 S pres act III
                   2 S pres act III, IV, VI, VII
                   3 5 pres act II, III, IV, V, VI, VII
                   1 D pres act II, III, IV, V, VI, VII
                   1 Pl pres act II, III, IV, V, VI, VII
                   2 Pl pres act II (prefix), IV, V (prefix), VI, VII
                   3 Pl pres act II. V. VI. VII
                   1 S pres hab II, V, VI
                   2 S pres hab I, II, IV, V, VI
                   1 D pres hab I, II, IV
                   1 P1 pres hab I, II, IV
                   2 Pl pres hab I. II
                   1 S past act II
                   1 D past VII
                   1 Pl past VII
```

```
-m1<sup>3</sup>
               "possessive suffix"
                  e.g., jnejkamiyawhti "bird's nest" from
                         jnejka "bird," yawhti "house"
                         nahamiiwi "scalp" from náha "head."
                         iwi "skin" (cf. náhamiwi under -m-
                         "possessive")
mi<sup>4</sup>
              you (singular) (postposed to verb)
                  e.g., wie-jami "you are singing"
mi...n
              "future"
                          Cf. -min-
miajímipo
              you are thirsty
              (cf. aji + -po- "to be thirsty")
mijar
              nail (of finger or toe)
              (cf. pakmijas "sole of foot")
mijoyokatawmije•yaw
                       you (pl.) were chopping
              (cf. -yokat- "to chop [with ax]")
mijakwir
              ye
mik
              your (sing.)
                  e.g., wajtekamikho?ma "he stole your horse"
                         hanijimikho?má "which is your horse?"
                       (cf. "Glass Mountain")
mikhte•
               flint
mikhte • >ehew Glass Mountain
               (lit., mikhte * "flint" + ?ehew "mountain")
```

```
-min- (mi...n) "future" V marker (suffix)
all future forms, V
(N.B. takes infix -hi- "non-plural future")
```

minurf·tər woman

minúru deaf (woman)

minərija woman

mipišwúr son-in-law

mipaki father-in-law

-miti?- to turn (to veer) I

-mitmé· "third person singular, past" (suffix)

3 S past II

miwaisá you are talking

(cf. -waisa- "to talk")

miwjiki weasel (AB)

mi? you (singular), thou

mi?m "second person" Cf. mi₁

-mi•jas?- to be heavy

e.g., mf·jás?wa "it's heavy"

mí•jasºi heavy

```
mí·jás?wa it's heavy
              (cf. -mi.jas > - "to be heavy")
mi · pswur son-in-law
mi•pəki
         father-in-law
              "second person" (infix)
-mj-
                  2 Pl pres VIII
                  2 Pl fut VIII
mohja (mohsa) plural (prefix)
                  2 Pl pres act I, II, V
                  1 Pl pres hab I, II, V
                  1 Pl past I
                  2 Pl past I, V
                  3 Pl past II
                  2 Pl fut III
mohjanije·yaweyarsjawe you (plur.) are swimming
              (cf. -apsjaw- "to swim")
mohjapumewmehe you (plur.) are going
              (cf. -pu?m- "qo")
mohjaru°kijenwa°waywa they are going to run
              (cf. -ruokij- "to run")
mohjaru<sup>2</sup>kijen·mijeyaw you (plur.) are going to run
              (cf. -ru?kij- "to run")
```

```
moh.iatevawwi.ituwaw we all shoot
              (cf. -[w]ijtu- "to shoot")
mohiatéyaw-ohuwijáw we all run away
              (cf. -ohuwij- "to run away")
mohsa
             plural Cf. mohja
mohsateyawiyohpayawme we all dance
              (cf. -vohpav- "dance")
mohsateyáwjiwyáw we all run
             (cf. -jiwy- "to run")
mohsateyawwahqa·swaw we all stand up
              (cf. -wahqa·swa "to stand")
mohsa tevawwap.jawaw
                   we all swim
             (cf. -wapjaw- "to swim")
mohsateyáwwisəparáw we all hurry
             (cf. -səpar- "hurry")
mohsateyáwwiwáw we all come
             (cf. -wiw- "to come")
mohsateyawwo % ataw
                      we all chop
             (cf. -wohkət- "chop [with ax]")
```

we all go

(cf. -pu?m- "qo")

mohšateyawpu²mawmi

```
-mokát- chop (with ax) Cf. -mokét-
-mokat- (-mokat) chop (with ax)
                  e.g., mokétmitmé. "he was chopping"
                       mokátmitíne • ? e · "you (sing.) chop"
mokétmitme• piní•kə
                       he was chopping then
móqja
              a11
              "locative" (suffix)
-mujté
                  e.g., ajwukémujté "at Hat Creek"
mumija
              lower
mumumisí
              vellow.jacket
mušši
              angleworms (AB)
myűsűki?
              hot
              "possessive suffix"
÷M
                  e.g., akstijimərómiké.ni "my mother's sister"
                        from aksti'ji "my mother" and
                        romiké·ni "sister"
məxku
              deer (AB)
              "second person" (prefix)
n-
                  2 S pres act IV, VI
                  2 Pl pres act IV, VI
                  2 S past V
```

```
"future" Cf. en
n<sub>2</sub>
náha
               head (cf. naká "skull")
nahami iwi
               scalp
               (lit., náha "head" + -mi- "possessive"
               + fwi "skin")
náhamiwi
               scalp
               (lit., náha "head" + -m- "possessive"
               + iwi "skin")
náhawálikás crown of head
naji phoyomas salmon eggs
najji
              fish eggs (AB)
naká
              skull (of animal)
              (cf. náha "head")
nákupú
              pouch
namistaq
              cloud
napstaf
              arrow (C)
nariyi.
              trout (IW)
narəyi
              trout (AB)
```

nasú

fish spear

naxpanó·hay cocoon

naywijóqa star (C)

náywijenó•qa star

na?to•p cedar

(cf. -o-p "suffix to plant names") (AB)

naotoajholó. mountain balm (Eriodictyon californicum?)

(probably a borrowing from Achumawi since in

Atsugewi the suffix attached to plant names

is -o.p, regularly -o. in Ach.) (AB)

nartra.jole. mountain balm (Eriodictyon californicum?)

(see note under nastsajholó.)

na·mistavuvja cloud

nekpusa red fox (C)

neni "future" (suffix)

all fut VIII

nere "second person, singular" Cf. rniri

ne•j°kət little salmon flies

nikapáklasehé•jar young man (C)

nikapáxlasí young man

```
new (cf. nikeyé "young")
nikéy
nikeyasi
              newspaper
              (lit., nikéy "new" + -as "say" + -f
              "[deverbative] nominalizing suffix")
             young (cf. nikey "new")
níkeyé
nikhasejpuji afternoon (C)
              "past" (suffix)
-nina
                  all past VIII
nipé·mejiksa?e you know it
              (cf. -pé·məjiks- "know [facts]")
nipí•ma°é
              you see it?
              (cf. -pi·m[a]- "to see")
nipster
              uncle
nipsté.
              uncle
                  e.g., akunipste. "my uncle"
              berry basket (tule hand basket)
nistíw
              weasel (IW)
niwmpjiki
niw°ti
              chub (IW)
ni•kə
              now, just now
                               adverb
              (cf. pinf·kə "then")
```

```
ni•kəlafupqiw dawn
```

(cf. ni·ka "just now")

ni·kawiwa he is just coming

(cf. -wiw- "to come," ni·ka "now")

nuini flower

-nujuoru claw (of bird)

nukheté point

nuniriwi thunder

nunurejan wizard (C)

nurunnáriksas crupper (C)

nuyehé rock

-nu²kij- to run III (DV)

ndotikiri twins (born close to the same time)

nu•ki rope

nú•yehe stone

e.g., iskintkav nú•yehe "few stones"
wohjato nú•yehe "many stones"
nú•yehe qe "this stone"

nwamemf.jnehe. you are eating

(cf. -[w]am- "eat")

```
nwejmami • tane e • are you (plur.) sleeping?
               (cf. -we·jm- "sleep")
              "first person, non-singular" (suffix)
nye (~e<sub>2</sub>)
               (nye after /e/, ?e after vowel other than e,
               e elsewhere)
                   nye: 1 Pl pres act I; 1 D pres act I
                   e2: 1 P1 fut I, II, III, IV, V;
                         1 D fut I, II, III, IV, V
               "third person singular" Cf. yé.
nye•
              "third person plural"
nyi
                   3 Pl pres act I
nəpstaf
              arrow (C)
-nə<sup>o</sup>ji
              egg
                   e.g., maxjiwənə?ji "fish eggs"
                         ("fish" + "possessive" + "eqq")
-ohó
              "pronominal suffix"
                   e.g., jiwohó "other"
óhuiti
              forehead (cf. "eyebrow") (C)
-chuwij-
              to run away
                  e.g., mohjatéyaw·ohuwijáw "we all run away"
                         sohuwijja. "let us both run away,"
                         "let us all run away"
```

```
-(w)ohuwij- to run away V
                e.g., swohuwijmi je "I run away" (habitual)
oifii
            shaw l
ojíwpaw
          shower (rain)
okhwávavwi married man
omij
           print
omij jujki footprint
            (lit., "print" + "foot")
            bird's tracks
onu.i
onukaw
           before adverb
onú•ntwi
          big salmon flies (IW)
ophwaikf
          egg yolk (C)
ophwaykf
            heart (C)
onsí
            liver
oqriaswi
           wildcat (C)
oqtikeras fire drill (C)
-(w)oriaj- to split (expanded stem)
```

e.q., sworiájmije "I split"

-oriat- to split (compact stem) VII

ori aswi wildcat (IW)

oskuri?ku this e.g., oskuri?ku tumehé "this knife"

óspi yesterday

e.g., ospi eskapáhuwa "it was cold yesterday" (C)

óthtis axe

ótiyáje blaze (cf. "fire")

oxkátehé flour (C)

óxpix tobacco (Nicotiana attenuata or N. Bigelovii)

oxtikinás fire drill

oxwey duck (AB)

o°kupéksí stump (of tree)

o'tikiras fire drill

ó°tis axe

-o·p suffix to plant names

e.g., kra²tato•p "redbud"

na to•p "cedar"

o·xpi tobacco (Nicotiana attenuata or N. Bigelovii) (AB)

o·xway duck

-p- him (obj., infix in transitive verb, occurs

after root but before any suffixes)

e.g., swijtípmijé. "I'm shooting him"

sijtipja "let's shoot him"

pahyés friction match

(cf. -pwahy- "make fire")

páhyijí fire

(cf. ótiyáje "blaze," pa°yíji "fireplace") (C)

pajtayki buckskin

-pák- kick (transitive) (IV, VI)?

pakmijas sole of foot

panpana little white headed duck

pápují spring (water)

paráhíweí roof (C)

parutusohe cut (noun)

pasju winter

-pawus- grab II

paywaya fifth

paywaye tenth (C)

payyás hoe (C)

pa°amajnehú• eclipse of the sun

(cf. jnehú• "sun")

pa²lalá· butterfly (AB)

paryfii fireplace

(cf. páhyiii "fire") (C)

pa·jhu willow (Salix hindsiana) (AB)

pehkuri white (cf. pexkuri "gray")

pejuhejer little old woman

pejuwintkay little old woman

pékjakus door

pekjekás trapdoor (at top of smokehole)

pekjjakus gate (C)

pemájtehés mirror

pesjahara female, female horse

pesjahara hó°ma female dog

pesjehára hen

```
pestsahára female cat
pestsehára
           female
pestse<sup>9</sup>hára cow
pes•jahar mahko female deer (C)
netkili
             crooked
petkíli tumehé, petkíli tuméhe saber (crooked knife)
péwsuri
           currants (AB)
             gray (continuum white-gray)
pexkuri
             (cf. pehkuri, pexkuri. "white")
pexkurikwaw white fox
             (cf. kwaw?"gray fox")
pexkuri•
            white (AB)
peyskí.
          power (of shaman), M.D.'s book education
           epos (Pteridendia bolanden) (IW. AB)
pe•jku
pe∙jú
          old clothes
pé∙jú
            old
-pé·matikas know (facts) (expanded stem)
```

e.g., spe·matikasa "I know"

-pé·məjiks- know (facts) (compact stem) I
e.g., nipé·məjiksa?e "you know it"

pe·ste·k gopher (AB)

pij to bite

pijaká a dream

(lit., -pi·jak- "to dream" + -á "[deverbative]

nominalizing suffix")

pijaki medicine man

(cf. pijakeyjar "doctor")

pijhol guts (also IW)

píjhóro intestines (C)

(IW's form pijhol "guts" is probably a borrowing from Achumawi. Compare the treatment in "History of Palaihnihan Phonology," UCPL, 1964, 35, 12. The correspondence Ach. /1/, At. /r/ is, of course,

the regular development of PP *r.)

pijilimmu fly

píjpehé fringe (of skin)

pijū.š hummingbird (IW, AB)

pijwišna hawk (AB)

```
pijakeyjar doctor (cf. pijaki "medicine man")
กร์khenes
             knife-handle (C)
pikiºi•
           sucker (fish)
piksusá
             sixth
piksusajusowiwe eighth (cf. "sixth," juso?wá "seventh")
-pimá-
             to see
                    ٧I
                 e.g., spimá "I see"
                       pimá "he sees"
pimájtehés
             window (cf. "to see")
pimajukúyi
            right eye
-pinma- (?) to see VI (DV)
piní•ka
             then (earlier time, past time)
             todav (C)
                 e.g., eskapáhuwa pini·kə "it was cold weather
                       then"
                       mokátmitme· piní·ka "he was chopping then"
                       wohkatawmite yaw pinika "we were
                       chopping then"
             (cf, ni·ke "now")
pintíki
             ankle (RW)
             anklebone (C)
```

```
pirejasi keawnara slippers (cf. keawnara "shoes") (C)
píriki
             grizzly bear (C)
piriki? black bear (AB)
pises
             lariat
-pistaway- (~ -pist⊕way-) to jump III
                 e.g., mohsateyawpistawayaw "we all jump"
                       swispistawaymije · "I jump"
-pistu·wáy- to jump
                       III
                 e.g., spistu·wáyjá "let us both jumo,"
                       "let us all jump"
-pistaway- to jump Cf. -pistaway-
pite•tu
            Indian "potatoes" (borrowing from English) (AB)
piotkesás trinket basket (C)
-pi•jak-
            to dream IV
                 e.g., spi•jak "I dream"
pi•jko•
           meadowlark (IW)
-pf·m(a)-
         to see
                     ٧I
                e.g., nipí·ma?é "you see it?"
pi·majterés reflection (image reflected by water)
             (cf. pi•ma "to see") (C)
```

```
pi·masású·?ge rapáw right arm
pi·masású·?qə right (hand)
plagées crane (general term)
plargis
          fish crane (AB)
plewisi
          beard
                     VIII
             to want
-po-
             (cf. Atsu. Morph., IJAL 27,2,104 [1961])
-po- ("to want"?) + aji ("water") to be thirsty
             Cf. aji + po
poé∙nyú
             corpse
             (cf. we?iniu· "he is dead," "to die," "to kill")
póhoyumás
             fish bladder
poh?iki
            woodchuck
             (cf. po·hiqi "groundhog") (AB)
             bow-string (C)
poj
-pokuwitsw- to swell I, V
             Pit River (G)
pomara
pomari aw 2té Itsatawi (a downriver Achumawi band)
             (cf. pomara, po·mari· "Pit River,"
             aw?té "person," ?awt?e "people") (G)
```

nomárveawna fish bladder

pomyaviusi blacksmith (C)

ponáw meteor

ponwatup gun

(cf. "rifle," "pistol," "cannon," "[wood] bow")

popate· older brother

popséjyawhté schoolhouse

(cf. yawhti "house") (C)

notú coat

póxóm poison hemlock (AB)

pox°iki groundhog (AB)

po°e•nyu corpse

(cf. we'iniu. "he is dead," "to die," "to kill")

po°hwaré· camas (Brodiaea multiflora, B. hyacinthina,

B. coronaria, or camassia) (AB)

co^onáw meteor

po?wik tip (end)

(cf. atsiskampo?wik "nipples" [atsiska "breast,"

-m- "nossessive"])

po·hiqi groundhog (cf. poh?iki "woodchuck")

po·mari· Pit River

po•psáya confederacy

pó·psayá council of gens

po-skitir root (This refers to an unidentified root

that has been dug up and that is thicker than

a button and is edible.) (AB)

prekpú smoke hole

prextí wife

pre·sti· wife

psíjimúja north

psitti•t woodchuck

psi²tít striped squirrel

psójíji trader

pso^oqəté green (C)

psuqetí gold (C)

psu?qəth green

psu²qathi• corn (green)

```
กรน<sup>ว</sup>ฤอ<sub>ั</sub>นร์
           yellow
              Madesi (a downriver Achumawi band at Big Bend) (G)
nsosamuši
ptakás
              qull
pta?gas
              gall bladder
puijhan
              bird entrails (C)
              inside e.g., pujwe<sup>2</sup>apú "inside mouth"
pujwe
กนหนักเกนหล
              interpreter
              knee (cf. lúluj "kneepan")
pulluj
númpqes
              artery, vein (C)
runti?
              elbow
purnyúkja cloud (C)
-nurukij
              run home (Sn. form of -rukij- "run"?) III?
                  e.c., spurukíj⊍mije "I run home"
puruktúsniri hornet (AB)
purúrnúríwas hobbles (C)
núruwatúp
              bow (of wood)
               (cf. "oun," "rifle," "nistol," "cannon")
```

fox (C)

nus

```
puš
              gray fox
               red fox (AB)
putawé•y
               doorway
pútuwi
               deaf (man)
               to swim
-puxj-
                    e.g., spuxja "I swim"
pu?kla?ama·s ant
               go (compact stem)
-pu≎m-
                    e.g., spu?mamije "I go"
                           pu<sup>o</sup>memehe "you (sing.) are going" (future)
                           pu?menye. "he is going" (future)
                           pu<sup>p</sup>menyehay "we (two) are going" (future)
                           mohšateyawpu?mawmi "we all go"
                           mohjapu°mewmehe "you (pl.) are going" (future)
                           pu?menise - "I am going" (future)
                           pu?menwa?waywa "they are going to go"
                           spu<sup>?</sup>mijá• "let us both go"
                           pu?mene?e. "are you going?"
                           kwaqjitépu<sup>2</sup>ma<sup>2</sup>mi "he went"
                           mohjapu<sup>2</sup>mahay "we went" (dual)
                           mohjapu<sup>2</sup>maw "we went" (plur.)
                           mohjatwa?waywapu?maywa "they went"
                           mohjajapu?maw?e. "did you all go?"
```

```
ou∻pa
             older brother
              go (expanded stem) I
-ถน?นฑ-
                  e.g., spu<sup>2</sup>uma "I went"
                        kaykompu?umii "where did you go?"
-อน•รกบ์-
              enter III
                  e.g., spu-snúkomije "I enter"
pwahiji
              railroad engine (lit., "he makes fire")
              (cf. -nwahy- "to make fire." -i "nominalizing
              suffix")
-pwáhy-
              to make fire (compact stem) VII
                  e.g., spwáhi·ja· "let us both make fire."
                        "let us all make fire"
-pwahya • -
              to make fire (expanded stem)
                  e.q., spwahyami • je • "I make fire"
                        pwahva·mite·yaw "we all make fire"
-ยหลังพลร-
              to grab II
                  e.g., spwá?wasa "I grab"
-nwew-
              to be warm I, II, V
-pwewkat
              to burn e.g., sowewkate mije "I burn"
              to be warm I, II, V
-pwewva-
```

e.g., sowewva "I am warm"

```
pwéyniwak
            crescent moon
 -pwe<sup>2</sup>infu-
               to die
               (cf. we?iniu∙ "he is dead"; poé•nvú, po?e•nyu
               "corpse"; "to kill")
-pwəhn(é·)- to kill
                        (expanded stem)
                                         III
                   e.g., spwəhné-mijehe "I am killing",
                         "I kill"
               (cf. "to die")
pájhu
              willow (Salix hindsiana)
pekúmakiosité the ancients (wonderful beings of the past) (C)
pakúmuka
              the ancients (wonderful beings of the past) (C)
pərakí
              fat (substance), juice
             wild plum (tree or bush)
pətko.p
pátku
             wild plum (fruit)
              wild plum (AB)
pete?kes
              gall bladder
pəxkuru
              white rabbit
              (cf. pexkuri "white", pexkuri "gray") (C)
pé°turi
              ice
qai?qa?isf
              magpie (said to be Hat Creek by AB) (AB)
```

```
crow (C)
qakh
qakisi
             crow (C)
             here
qaq
             husband
qaswi
gáxtehé
              floor
             lawyer (C)
qayajusiti•
qa?qi
              here
gawahára mijehí tattoo marks (C)
              this
ge
                 e.g., nú•yehe qe "this stone"
                       kəswiwahaw qe "these (two) men"
                        ("man" [dual form] + "this")
                       ge kəswijar "this bov"
                        hoge kəswijar qe "these two boys"
              listen
                     ٧I
gesk
qeskej
              listen
                     ٧I
qe? aqwar
              wet
qiski
              three
                  e.g., qiski nəpstai "three arrows" (C)
```

```
qiski (cont. from previous page)
```

e.g., qiski kutara "three leaves"

qiski nu•yehé "three stones"

Note also blend-words: oiskúja "three men"

qiskijara "three boys"

giskioho "three women"

qiskito three

e.g., qiskito hoʻma "three dogs"

qiskuja three men

(blend-word, derived from qiski "three")

-qiwinuss- freeze I, V

qo?ttís axe

q? "present actual" (suffix)

2 S pres act V

qə́siri grass

qə́sirmo?tu grass pilgrim bottle (made of sour grass roots)

qəswijar boy

qəswirkaynohó male infant

qəswite hé another man (cf. -te hé "another")

qeswiwo man (male)

rajawi bird's comb

rakmita· mountain lion (AB)

rámirimji rainbow (C)

rápakinehwawi fifteen (C)

rapáw arm (C)

rapawí court (C)

rápawuté² forearm (C)

ráppaw arm

rapsákaknéwi barehead (C)

rapsákaknéwi kewnára barefoot (C)

ráp⊖kína five (C)

-raqp- to sew VII

e.g., raqpamite "she sews"

rassmá scraper (C)

rassúk diarrhoea

ratswoawiki Indian Creek Mountain (place in Dixie Valley) (AB)

-raxp- to sew VII

ráyhukás small mealing-stone

```
rázjawi
            bridge
-raokiw-
              to grind (compact and expanded stem)
                  e.g., sraokíwmíjehe. "I am grinding"
ráztap
              leaf
ra-kwi
              elderberry (Sambucus velutina) (AB)
              cottontail rabbit (IW)
re•pəki
risaw
              rib (C)
rokósi líwa
              katydid (C)
ro?jpf.
              bud (of tree)
ro?mike•ni
              sister
ro?miké•ni
              sister
ro?okaywa
              lobelia
-rukij-
              to run
                       III
                  e.g., rukijmi•je "you are running"
                         (2 S pres act)
                         rukijmite?e "he is running" (pres act)
                         rukíjwəkswi·we· "I was running" (past)
                         rukijen?wa?waywa "they will run"
                         šrukijja· "let us both run," "let us all run"
```

to tie

-runar-

I. V

-russit- to laugh III

e.g., úrussit "he is laughing"

-ru²kij- to run III

e.g., ru²kije?nise "I am going to run"
ru²kijén·memí "you (sing.) are going

to run"

ru°kijen•yehe "he is going to run,"

"he'll run"

ru°kijen•eyaw "we are going to run" mohjaru°kijen•mijeyaw "you (plur.)

are going to run"

mohjaru²kijemwa²waywa "they are going

te run"

ráksehí. name

rəkəsta frost

-rakat- to saw

s- "first person singular"

prefix: 1 S pres act I, II, III, IV, V, VI, VII

1 S pres hab I, II, III, IV, V, VI

1 S past I, II, IV, V, VI, VII

infix: 1 S pres act VIII

samtarata blue

```
blue
samtari
sapsjawja. let us both swim, let us all swim
             (cf. -apsjaw- "to swim")
sagá·sija· let us both stand up, let us all stand up
             (cf. -agá·s- "to stand")
            minnows (AB)
sage<sup>2</sup> aw
            to give (reduced stem)
-saw-
sawogáywo dirty (cf. "bad")
sawoqápawi bad (cf. "dirty")
-sayoyow....is- to whistle VIII, IX?
                 e.g., sayoyowiswa jak "Jack is whistling" (C)
             (cf. -iss- "to say")
             "first person singular" (suffix)
-sehe-
                 1 S fut II, IV
            to give (expanded stem)
-se? ray-
             "future, singular" (suffix)
-si-
                 1 S fut II, VI
                 2 S fut II
                 3 S fut II
sie·jami·je I sing (cf. -ie·j- "to sing")
```

```
sie·jijá· let us both sing, let us all sing (cf. -ie·j- "to sing")
```

sijeóvetanjá headache

sijmija· let us both sleep, let us all sleep

(cf. -ijm- "to sleep")

sijtipja let us shoot him

(cf. -ijti- "to shoot," -p- "him")

sikjí scales (of fish)

sillo honker (big goose)

sillum goose

símitetah eyelash

símitetah óhuti eyebrow (cf. óhuiti "forehead")

simpálok brown

sinirisó vertigo

sistu•já• let us both fly, let us all fly (cf. -istu-- "to fly")

sisəparmijehe I hurry

(cf. -səppar- "to hurry")

sisəparəja· let us both hurry, let us all hurry

(cf. -səparə- "to hurry")

```
sitú•ja
              let us shoot
              (cf. -itú-- "to shoot")
siwijā•
              let us both come
              (cf. -iwi- "to come")
siwismá
              coward (C)
siyohpáyja· let us both dance, let us all dance
              (cf. -yohpay- "dance")
siºtaºpo
             basketmaking willow
sí·ji·já· let us both drink, let us all drink
              (cf. -i.jy- "to drink")
sjaqakyúmije I crawl (cf. -jaqaky[u] "to crawl")
sjiwyəmje
              I am running (pres act)
              (cf. -jiwy- "to run")
sju<sup>9</sup>kupemijé(he) I am sitting down, I am staying
              (cf. -ju<sup>2</sup>kupe- "to sit")
skakaka•
            robin
skokoka
            turtle dove (C)
skokuka•
          dove (said to be "real name") (IW)
skot
             pipe
```

```
minnows (IW)
sko•tu
skuka(ke·nika) I hear (cf. -kuka- "to hear")
skukuká
              dove (AB)
skwaqe·sami·je I listen (cf. -kwaqe·s~ "to listen")
skwaqe·sijá· let us both listen, let us all listen
              (cf. -kwaqe·s- "to listen")
              lungs (animal)
skakar
sleymo·mija let us go fishing
              (cf. -leymo•m- "to be fishing")
smahjiwjá•
             let us both hunt, let us all hunt
              (cf. -mahjiw- "to hunt")
smahsami•je I hunt (cf. -mahs- "to hunt")
             to take into
                             III
-sn<del>o</del>w-
                 e.g., yawhtiwisnawa?na "he took it into
                        the house" (lit., "house-into-he-
                        took-it-into")
sohuwijja•
              let us both run away, let us all run away
              (cf. -ohuwij- "to run away")
sopé
              soap (borrowing from English?) (C)
sowaf
              bonnet
```

```
spe·matikasa I know
              (cf. -pé·matikas- "to know [facts]")
spimá<sup>l</sup>
              I see (cf. -pimá- "to see")
spimá<sup>2</sup>
            a vision (verb form meaning "I see")
              I dream (cf. -pi•jak- "dream")
spí•jak
spurukíjamije I run home
              (cf. -purukij- "to run home")
              I swim (cf. -puxj- "to swim")
spuxja
spu?mamfje I go (cf. -pu?m- "to go")
spu?mijá•
              let us both go
              (cf. -pu<sup>o</sup>m- "to go")
              I went (cf. -pupum- "to go")
spu?uma
spu·snúkəmije I enter
              (cf. -pu·snú- "to enter")
spwáhi•ja•
              let us both make fire, let us all make fire
              (cf. -pwahy- "to make fire")
spwahyami•je• I make fire
              (cf. -pwahya -- "to make fire")
              I grab (cf. -pwá°wəs- "to grab")
spwá<sup>9</sup>wəsa
spwcwkate·mije I burn (cf. -pwewkat- "to burn")
```

```
spwewya I am warm (cf. -pwewya- "to be warm")
spwəhné•mijehe I am killing, I kill
             (cf. -pwahn[é·]- "to kill")
            Indian "potatoes"
spaxlix
srackiwmijehe. I am grinding
             (cf. -raokiw- "to grind")
-staw-
          to spit
stematéahemije I learn
             (cf. -tematéahe- "to learn")
-stiji
            mother (after /k/)
                e.g., akstiji "my mother"
            to sink
-stin-
-sti?ji
             mother (after /k/)
                 e.g., aksti<sup>2</sup>ji "my mother"
stonohaisi cricket
stwemate.amije I teach
             (cf. -twematé -- "to teach")
surussit (akh) I am laughing
             (cf. -urussit- "to laugh," akh "I")
suwijowe? pain
```

```
su-kahaw
           owl (AB)
súokahaw
            ow l
swahqu-swami-je I stand up
             (cf. -[w]ahqu·sw- "to stand")
swapsjamijepinika I was swimming yesterday
             (cf. -wapsja- "to swim," pinf.ka "then")
swapsjawmije. I am swimming
             (cf. -[w]aps.jaw- "to swim")
swasjamije(hé·) I discard
             (cf. -wasi- "to discard [small object]")
swa·tiwij I lose
             (cf. -wa·tiw[ij]- "to lose")
sweymo·mija (~sleymo·mija) let us go fishing
             (cf. -weymo-m- "to be fishing")
swe-iwami-je I am sleeping
             (cf. -we-jw- "to sleep")
swie-ja ak I am singing
             (cf. -wie-j- "to sing," ak "I")
swijma
           I slept (cf. -wijm- "to sleep")
swijmamije I sleep (cf. -wijm- "to sleep")
```

```
swijtipmije
             I'm shooting him
              (cf. -ijti- "to shoot," -p- "him")
swijtu·mije I am shooting
              (cf. -[w]ijtu- "to shoot")
swijwami•je I sleep
              (cf. -[w]ijw- "to sleep")
swimáhawa
              I am looking
              (cf. -wimahaw- "to be looking")
swirawa.yehe I am tired
              (cf. -wirawa.y- "to be tired")
swisma.
              I'm afraid
              (cf. -ism- "to fear")
swista at
              I am crying
              (cf. -wist- "to cry")
swiwami•je
             I come
              (cf. -wiw- "to come")
swiwamf.jehe I am coming
              (cf. -wiw- "to come")
swiwašwamije I sell, I give away
```

(cf. -[w]iwasw- "to sell")

```
swiyohpaymije(hé·) I dance
              (cf. -yohpay- "to dance")
swi-jami-je- I drink
              (cf. -wi.j- "to drink")
swleymé•mijehe I am fishing
              (cf. -wleyme -- "to be fishing")
swohuwijmi-je I run away (habitual)
              (cf. -[w]ohuwij- "to run away")
sworiájmije I split
              (cf. -[w]oriaj- "to split")
swo<sup>o</sup>kátmije I chop
              (cf. -wookat- "to chop [with ax]")
swəleymo•məmje I am going fishing
              (cf. -wəleymo.m- "to be fishing")
səlizjika
              mussel (AB)
sámmi
              I am eating
              (cf. -5mm- "to eat") (AB)
ségeyaw
              minnows (IW)
ségsena
              lizard (IW)
sarákasí.
              otter
```

```
sarákisumiwi otter skin
             (lit., sərəkisi "otter" + -um- "possessive" +
             fwi "skin")
sərək∙isumiwi otter skin
             (lit., "otter" + -um- "possessive" + iwi "skin")
sərək?iši
             otter (AB)
             to hurry (III), IV
-səpar-
                 e.g., sisə?parmijehe "I hurry"
                       mohsateyáwwisə?paráw "we all hurry"
-səparə- to hurry (III), IV
                  e.g., sisə?parəja. "let us both hurry,"
                       "let us all hurry"
sə́?səna
             lizard (IW)
tahkuwwasayjuse all this is (C)
-tahwi
              hue
                  e.g., johjitáhwi "ashes (dead coals)" (C)
takás
              gull
tako?o?awk?o smaller part (C)
              Madesi
takyupeni
              (a downriver Achumawi band just west of Goose
              Valley) (6)
```

-tama....po- to be hungry VIII

e.g., tamaspó "I am hungry" tamapóke "he is hungry" tamamapo "you and I are hungry" (first dual inclusive) tamapohay "he and I are hungry" (first dual exclusive) tamapoyaw "we (ye and I) are hungry" (first plural inclusive) tamapohyaw "we (they and I) are hungry" (first plural exclusive) tamamjpoyaw "you (plural) are hungry" tamapónina "he was hungry" tamamaponina "you and I were hungry" (first dual inclusive) tamapohaynina "he and I were hungry" (first dual exclusive) tamapohyawnina "we (they and I) were hungry" (first plural exclusive) tamamaponeni "you and I will be hungry" (first dual inclusive) tamapohyawnéni "we (they and I) will be hungry" (first plural exclusive) tamamjpoyawneni "you (pl.) will be hungry

támmijaleh armpit

-tam....po- to be hungry VIII

e.g., tampohayneni "he and I will be hungry"

(first dual exclusive)

támurá mush

tanára bread tray basket (tule basket)

tannárisi flying squirrel (C)

tapajka when

tánkila flying squirrel (C)

tapúyamuj eel

taqeyo•p oak

(cf. -o.p "suffix to plant names") (AB)

taqpúri hide

táqpuru skin (C)

tarasejehí a bruise

tárujawrihikú shield

tata father e.g., əktata "my father"

tátá father

```
taw
               jackrabbit (AB)
tayhaq
               ashes (dead coals), dust, earth (soil),
               (the) ground
taokí
               soup
ta?ta
               father
               hue e.g., isurita?wi "purple"
-ta?wi
                            ipurta?wi "brown"
-taºwi•
               hue (color-adjectival suffix)
                   e.g., isri·ta?wi· "red" from isri· "blood"
                         ehkori·ta?wi· "white"
tá•qe
               acorns (AB)
               hue (color-adjectival suffix)
-ta•?wi
                   e.g., isríta. "vi "red" from isri "blood"
                         jo<sup>2</sup>jita•<sup>2</sup>wi "black" from jo<sup>2</sup>ji "ashes"
tel
               those
                   e.g., hoqo kəswijar te "those two boys"
                          (lit., "two-boy-those")
-te-2
               "habitual"
                   prefix: 1 D pres hab I, II, V
                             1 Pl pres hab I, II, V
```

```
-te-<sup>2</sup>
              (cont. from previous page)
                  suffix: 1 D pres hab IV
                           1 P1 pres hab IV
                           2 Pl pres hab I, II
                           2 S pres act/hab VII
tehe•
              "third person" (suffix)
                  3 S pres act II, V
                  3 P1 pres act VI, VII
                  3 P1 past IV
-tematéa-
             to learn
                        1?
-tematéahe-
              to learn I?
                  e.g., stematéahemije "I learn"
tepsuíspo
              a boil (C)
              tail (cf. iphwiri "penis," kiphwiri "rump")
tépwere
terejóha
             male (of animals)
terejóha hóma
                  male dog
terejóha kire
                  male cat (C)
tewtewinni
              salmon flies (AB)
té?ewa
              how
              another (adjective) (postposition)
-teºhé
```

-te²hé (cont. from previous page)
e.g., qaswite²hé "another man"

winurijarte²hé "another woman"

the first person, non-singular Cf. teq

the, "third person singular, perfect" (prefix)

3 S perf I, II, III, IV, V, VI, VII

-theha "first person, non-singular" (suffix)

1 D pres act/hab VII

1 D past VII

1 P1 pres act/hab VII

1 Pl past VII

ti "second person, singular"

prefix: 2 S past VII

suffix: 2 S pres hab I, II, IV, V, VI

tihemeyí pipestem

tijowiwa Fall River Valley (G)

tikswiwa southeast (C)

tílisa golden eye or whistler duck (very small) (C)

timaúiwa°wa south (C)

tímismiji dusk

-tin- to sink

```
tipak
              rump
              tail (cf. iphwiri "penis," kiphwiri "rump") (C)
tiphwiri
tiphwiria?wawi
                  tunic (C)
típhwíri e'táp tail feathers (lit., "tail" + "feather")
tipswíri
              antelope skin, buckskin
tipurisore
              hawk
tirisismiji evening (C)
tísurk
              hawk (C)
tiwiján éhwi fingers
tiwismij
              virgin
tíawi
              hue
tiºjawi
              Fall River
ti?mí•pa
              what do you think?
              (lit., "you thought?," past form of -?mi.p-
              "to think")
tisowi°awte
              Ajumawi
              (cf. ti<sup>2</sup>jawi "Fall River," <sup>2</sup>awt<sup>2</sup>e "people") (G)
```

ti•jkoló

meadowlark (AB)

tkakí arrow notch (refers to notch in end of arrow

for [a.] bow string, [b.] arrow head)

toákowé dress (gown) (C)

toáywas oar

tohní seed-fan basket (for beating seed into a basket),

large basket for boiling water

tójehyá child's swing

tokohopi• cousin (up to fourth cousin, either patrilineal

or matrilineal)

collateral kin of either sex

toksusta?wi gray (continuum yellow-gray)

tokala hawk (chicken)

tome?áxkurúwi railroad

toto·y°isi mountain quail (Oreortyx pictus)

(cf. example under ehewaneya "mountain" [adj.])

tówakaúwi petticoat (C)

toytoy°iši mountain quail (Oreortyx pictus) (AB)

to°kapéy ring (for finger)

to°ka°jisá witch

```
to<sup>o</sup>petá rat (AB)
```

topira rat (IW)

to•kho•pi• cousin (up to fourth cousin, either patrilineal

or matrilineal)

collateral kin of either sex

tpiwateiriyu bow with backing of sinew

trekinf cheek

trúpjahi sewing basket (BW)

tsppa. bark (of tree)

túelipás hand seed basket (C)

tuksusta?wi yellow

tukurehe pocket knife (C)

tukuru breast (of a man) (C)

tumehé knife, iron

(cf. "saber," mehe [knife])

tuméhe aphli waxnam? knife-edge

(lit., "knife-tongue-sharp")

tuméhe nukheté arrow-head (iron) (C)

túmehetíjay knife-handle

```
tunistá
          crest (bird)
           to hit (with fist)
-túpág-
             to squeeze I, V
-tu?nak-
tú∙pisi
           rotten (log)
-tú•suy-
             to rub I, V
             "third person plural"
twa?
             (twa? after /V/, (~) wa? elsewhere)
                 prefix: 3 Pl past I
                 suffix: 3 Pl pres act II, III, IV, V
                          3 Pl fut I, II, III, IV, V, VI, VII
-twematé--
            to teach VII
                 e.g., stwemate.əmije "I teach"
             (cf. "to learn")
twintkaywistí leg below knee
-twojoq-
             to scratch I. V
             "first person, non-singular" ({\sim}the, in free variation)
t?e₁
                 prefix: 1 D perf
                          1 Pl perf
                 suffix: 1 D pres act II, III, IV, V, VI, VII
                          1 Pl pres act II, III, IV, V, VI, VII
                          1 D past II, III, VI, VII
                          1 P3 past II, III, VI, VII
```

tre, actual, third singular (suffix)

3 S pres act III, IV, VI, VII

t⁹e₃- perfect, third plural (prefix)

to is sand

toəsski round tule

təhwawi shirt

uhawmawna towards east (C)

ui second (short time)

ujtayji that

e.g., ujtayjí nú·yehe "that stone" (C)

úkitrotpi poroatúp rifle

(cf. iwintka póroytop "pistol," ponwatup "gun," púruwatúp "[wood] bow," jupaw ponwatup "cannon;" also cf. Russian pórox "gunpowder," topft "burn." The first part of the word for "rifle"-- ukitrotpi--is at present unanalyzable but may be borrowed from a Russian phrase or compound containing /kit/ "whale" and perhaps also /orúde/ "cannon," "gun." It is possible, though not probable, that At. "rifle" may reflect a Russian phrase for a harpoon-shooting gun employed in whaling.)

ukukati°ka hó°ma another dog

ulúlujú·s calf (of the leg)

-um "possessive suffix"

e.g., sərə́kisumiwi "otter skin" from
sərə́kisi "otter," íwi "skin"
wirfrikumíwí "elk skin" from wirfriki

"elk." fwi "skin"

umpini eagle (C)

umuwé• farther down

um^ojimawna towards west (C)

-únej- to pound

únejá hammer

(lit., "to pound" + $-\hat{a}$ "nominalizing suffix")

-unia- to drag e.g., wuniajusi "he drags"

ununthpi big salmon flies (IW)

upé⁹wo thick

úpki neck (human)

úpsi liver

upsiwáma waya°ki wolf (black) (C)

```
urásmás
              broom
urássés kaphwára fishing-basket (dip-net of basketware) (C)
                  railroad car (lit., "house that runs")
uraºkijáºawhtí
              (cf. "to run," yawhti "house")
uretusú
              Ursa Major (constellation)
urétwi
              poker
urnunarmijás
              garters (C)
úrpamawna
              towards south (C)
-urukij-
              to run
                       III
                  e.g., jurúkijaw "you are running"
                        (2 P1 pres act)
                        urukijmiyatame. "you (sing.)
                        were running"
                        urukij "he was running"
                        urukijawmite yaw "we were running"
                        urukijáywa "they were running"
urusná
              pulse
-urussit-
              to laugh
                         III
                  e.g., surussit (akh) "I am laughing"
                        urussit mi "you are laughing"
```

úrussit

he is laughing

(cf. -russit- "to laugh)

มรลโรด

health

uspí

yes terday

ussats

to breathe

ususkilá

pair of leggings

utniriwawriwawi schoolhouse (C)

utstayj

near e.g., utstayj nú-yehe "near the stone"

utstáywoho

near

uwiksi

third finger (C)

úyi

eye

úyi saphyes face (C)

úyi?óymumijt lower eyelid (C)

úyi'oywalikihis upper eyelid (C)

น์?ฑโ

belly

u°puyéy

bullsnake

น์?umí

liver (probably a mistranslation of /u²mi/

"belly") (C)

```
u·mumisé yellow wasp
น•ทนร โ
              honey
u∙mámsi
              bee
              gopher (lit., "he digs")
u•yehi•
wahkoterejoha male deer (C)
wahkú
              sheen
wahkú
             deer (C)
wahkúmiwí
              deerskin
              (lit., wáhkú "deer" + -m- "rossessive" +
              íwi "skin")
wahnás
              shoulder
wahnas spekayjjiwi shoulder blade (C)
-wahoa•swa-
             to stand II?
                 e.g., mohsateyawwahqa·swaw "we all stand up"
-wahdes-
             to stand
                        11?
-wahneits- to stand II?
waíka
             Mt. Shasta
waikahwe
             northwest, northwestwards
             (lit., waika "Mt. Shasta" + -hwe "towards")
```

```
waikámjúmmewí Achumawi tribe
              (cf. waika "Mt. Shasta," -m- "nossessive,"
              juwo.mi "to flow") (C)
             Lassen's Butte (Mt. Lassen)
waíkóga
waikakuissuka westwind (cf. waika "Mt. Shasta")
             to speak (cf. "to say")
-wais-
-waisa-
             to talk
                 e.g., miwaisá "you are talking"
              (cf. "to sav")
wajayre?awna (?) saddle (C)
wajiumí
            stockings (C)
wájniwas
            iron kettle (C)
-wajtek- (~jajtek) to steal VII
                 e.g., wajteka?akho?ma "he stole my horse" (C)
                       wajtekamikho?ma "he stole your horse" (C)
                       wajtekaku@jakmho@ma "he stole his horse"
                       jajtekajaho?ma "they stole our horses"
wajtiqara
             thief
wajyúmi
             vest (C)
wakilhki
              brass (C)
```

```
wakilki brass kettle (C)
wálishés
           upper (C)
wamaiwaspo toothache (C)
wamarija medicine dance
wamawmit?e•haw we (pl.) are eating
             (cf. -[w]am- "to eat")
wamé•hevs
             face
wamehavmit?e.hay we (dual) are eating
             (cf. -[w]am- "to eat")
wamemiothe he is eating
             (cf. -[w]am- "to eat")
wam⊖mf•t2ehe• they are eating
             (cf. -[w]am- "to eat")
wanáswas
             candle
wanúswús
             light
           frog (C)
wanegi
           to kick (transitive) (IV, VI) ?
-wapak-
                 e.g., wapaka "you are kicking him"
```

wapás

scar (C)

```
wápíwehí
          wrist (C)
             to swim
-wapj-
                  e.g., wapja "he's swimming"
-wap.jaw-
             to swim
                  e.g., mohsateyawwapjawaw "we all swim"
wapluliúyi
            ball of eye (C)
-wapsja-
            to swim
                  e.g., swapsjamijeninika "I was swimming
                        yesterday"
wapsjawawmitreyaw we are swimming
              (cf. -[w]apsjaw- "to swim")
wapsjawaywamitwa?wavwa they are swimming
              (cf. -[w]ansjaw- "to swim")
wapsjáwmite·he he is swimming
              (cf. -[w]apsjaw- "to swim")
wapsjomhinwa?waywa
                    they are going to swim
              (cf. -[w]apsjo-- "to swim")
wapsjomihine·hay we (dual) are going to swim
              (cf. -[w]apsjo-- "to swim")
wapsjomihine yaw we (pl.) are going to swim
```

(cf. -[w]apsjo-- "to swim")

wapsjo·mihinisé· I am going to swim

(cf. -[w]ansjo-- "to swim")

wapsjo mihinyehe . he is going to swim

(cf. -[w]apsjo.- "to swim")

wapsjo-mihin'e. you (sing.) are going to swim

(cf. -[w]apsjo-- "to swim")

wapsjo-minmije-yawe are you going swimming?

(cf. -[w]apsjo-- "to swim")

wapyés ribbons

wapyú who e.g., wapyú timehé "who are you?"

wághóy dull (knife)

wárapsáku no, not any

(cf. warepsakú "nobody")

wará⁹tikás plow

warékpu powder

warikəsaf. daughter-in-law

wari^otatés hip (C)

wari?tetés hip (C)

warjas tin plate (C)

warepsake no, not any

e.g., warapsake napstaí "no arrow" (C) warapsake hoơmá "no dog"

warapsakú nobody

wasí breechcloth belt

-wasj- to discard (small object) II

e.g., swasjamije(hé·) "I discard"

wásjikás spur (C)

waski reflection (image reflected by water) (C)

waskí spirit, soul (C)

waskikswiwa southwest (C)

wastí antelore (C)

wasúkíri pants

-wasw- to hold (compact stem) I, V

wásyas pen, pencil

-wat- to lose I, II, V

-wathpara- to hit (with hand), to beat

watparés war club

wáuwi ehuti little finger (C)

```
to hold (exnanded stem) I, V
-wawasw-
                 e.g., wawaswa "he's holding it"
wáwawi
           table (C)
wawawi yammiji table
             (cf. -yam- "to eat") (C)
wáwwáwás
             white of egg
waxji
           fish (C)
waxjimapú
           fish's mouth
             (lit., waxif "fish" + -m- "possessive" +
             apú "mouth")
waxjimúyi fish's eye
             (lit., waxji "fish" + -m- "possessive" +
             úyi "eye")
             sharp (knife) (C)
waxnam?
            sharp (knife)
waxram?
-wayas-
            to talk
                 e.g., wayasista "he is talking"
             (cf. "to say," "to speak")
            wolf (C)
wayaoki
```

wáysniqyapáte silent person (C)

```
"third person plural"
BNYSW
               (waywa after /V/ or /V<sup>2</sup>/, aywa elsewhere)
               (suffix) 3 Pl pres act II, III, IV, V
                         3 Pl pres hab I, II, III, IV, V, VI
                         3 Pl oast I (prefix and suffix), II, III, V
                         3 Pl fut I, II, III, IV, V, VI, VII
               "third person plural" (twa? after /V/, wa? elsewhere)
wa?
                   prefix: 3 Pl past I
                   suffix: 3 Pl pres act II, III, IV, V
                            3 Pl fut I, II, III, IV, V, VI, VII
wa? ana? iŋ ka
             kitten (C)
warapyú
              what?
waokatás
              hoe (cf. -yeokat- "to cut")
wáokatás
               scissors (cf. -ye?kat- "to cut")
wa°ko
              meat
wa?ma
              eater
wa<sup>2</sup>pasố
              sore (noun), smallpox
wa?tu
              root
wašti
              antelope (AB)
```

wa·mup round tule (AB)

wa•naºiŋqa kitten (C)

wa·ssti antelope

wa-swari grey souirrel (AB)

-wa-tiw(ij)- to lose I, II, V e.g., swa-tiwij "I lose"

wehetú limb (of tree)

wehki dung (C)

wehməháywa grouse

wehya? badger

wekhmá spider

wekhnika sunrise

wékhnipónuki sunset (C)

wekhniwi sunset (C)

wékhniwi evening (C)

wékniwije west (C)

wemohjalo all e.g., wemohjalo hoʻma "all the dogs"

-weskap- to be cold e.g., šweskap "I am cold"

weskapmi "you are cold"

weskapke "he will be cold"

wétis mallard duck

wéwkaj soot (cf. "to burn," "to make fire")

wéwkéji soot (cf. "to burn," "to make fire") (C)

-weymo-- to be fishing (normal stem) VII

-weymo·m- to be fishing (compact stem) VII

e.g., swevmo·mija (~sleymo·mija) "let us
go fishing"

we^ohya^o badger (AB)

we'iniu. he is dead

(cf. "corpse," "to die," "to kill")

wé?jiráywa horsefly

wermahaywa ruffed grouse (Bonasa sabinii) (AB)

-we pojow- to shout e.g., we pojowake "he is shouting"

we pojowa "you are shouting"

we^ppójowa¹ war whoop (cf. "to shout" + a "[deverbative nominalizing suffix") (C)

we^opójowa² you are shouting (cf. -we^opojow- "to shout")

```
we<sup>o</sup>pójowa ke (or) ke we<sup>o</sup>pójowa he is shouting
(cf. -we<sup>o</sup>pojow- "to shout")
```

we'yar manzanita (berries) (Arctostanhylos patula)

we²yaro·p manzanita (bush) (Arctostaphylos patula)

(cf. -o·p "suffix to plant names")

wé°yáró•o manzanita (Arctostaphylos patula) (cf. -o•p "suffix to plant names") (AB)

-we-jm- to sleep IV

e.g., we-jmáwmit?e-yaw "we (pl.) are sleeping"

nwejmami·təne?e- "are you (pl.) sleeping?"

we-jmo-ma?tehe- "thev sleet"

-we•jw- to sleep IV

e.g., swe•jwami•je "I am sleeping"
we•jwami•t²e "he is sleeping"

wé·pupa big black ant (AB)

we-skhin youngest in family (either brother or sister)

we-?maháywa ruffed grouse (Bonasa sabinii) (IW)

-wi- 1 to come IV

-wi² into (suffix)

e.g., yawhtiwi "into the house"

```
-wie•j-
             to sing VII
                 e.g., swie·ja ak "I am singing"
                       wie·jami "you are singing"
                       wie-jawmite-yaw "we all sing"
wihaltipayawna fan (noun) (C)
wiha?
              cock
                     (cf. "bull")
wiha?ho?ma
             male horse
wihápupkérho bull (cf. "cock," "cattle") (C)
-wij-
              to sleep
                        I۷
                 e.g., wi.awij "he slept")
wijíkni
             Merken Bench (a ridge east of, and roughly
              parallel to, Hat Creek)
wijikosúi
             silver (cf. "money") (C)
wijiasúv
             silver (cf. "money")
-wijm-
             to sleep
                        I۷
                 e.g., wijmaywatwa°waywa "they are sleeping"
                       swijmamije "I sleen"
                       wijmáwmiteyaw "we (pl.) sleep"
                       swijma "I slept"
                       wijmaháy "we (dual) slent"
                       wijma "you (pl.) slept"
```

wíjnás ouiver

wijniká fly (C)

wijnikaywéji overflow (C)

-wijtaway- to jump across III

wijuru claw

wijúru claw (of bear)

wijwá⁹ sick

wik your (singular)

e.g., wikehuti "your hands"

-wiká adjective suffix (denominative)

e.g., istíwiká "brushy" from istí "brush"

wikhité arrowhead (stone)

wikhné bullet

wikiriji black bear (C)

wiku your (singular)

e.g., wikujiji "your mother"

wilémmés fish line

-wim- to see VI (cf. "to be looking")

```
-wimahw- to be looking VI (cf. "to see")
-wimahwésw
             to be looking VI
                 e.g., wimahwéswamitehé. "he is looking"
              (cf. "to see")
-wimáhaw-
             to be looking VI
                 e.g., swimáh⊖wa "I am looking"
              (cf. "to see")
          thread (of skin)
wimawehé
winaywás
            war spear
winirwawe?awna
                paper (C)
            auger (cf. winuwe<sup>o</sup>és "borer")
winuéyes
winurijar
            woman (C)
winurfjarmkewnára women's moccasins
              (lit., winurijar "woman" + -m- "nossessive" +
              kéwnára "moccasins")
winurijarte?hé
                 another woman
              (lit., "woman" + -te<sup>2</sup>hé "another")
winuru
            woman (C)
         borer (cf. winueyes "auger")
winuweºés
```

```
winúwi asmak perforation in ear (C)
             frog (AB)
winakh
wipakúykwi cattle (cf. "bull")
winjisákas
          seat (C)
wipsés
             adze (CT)
             to stink
-wipsti-
wipstiwaywa skunk ("they stink") (C)
wipaki
             antlers, horn
wiraynikás
             hair
wire?ja
            retina of eve (C)
wirfriki
             elk (AB)
wiririki.
             elk
wiririkumiwi elk skin
             (lit., wiririki "elk" + -um- "nossessive"
             + iwi "skin")
wirúmijás
             net for catching rabbits
            to be tired
-wiraw-
-wirawa·y- to be tired e.g., swirawa·yehe "I am tired"
```

```
wiság
             urine (Incorrectly given in HPP as wisák)
              (cf. wisóg "bladder")
wisaykniwi bridle (C)
wismakás
             quiver strap
wisóa
             bladder (cf. wisan "urine")
-wiss-
             to blow (cf. "wind." "[east]wind." "storm")
-wiss-2
              to sav I
                 e.g., hatwissa "he said it")
             eastwind (cf. "to blow") (C)
wissúka
wissu•i
             wind (breeze) (cf. "to blow")
-wist-
            to cry I
                 e.g., swista at "I am crying"
                       wistake "he is crying"
                       wista jak "Jack is crying"
                       wistami "you are crying"
wistí
              leg
              wing
wistu?as
-wistu--
             to fly
                      III
```

storm (cf. -wiss- "to blow")

wisuwa°ná

```
wisuweqna storm (cf. -wiss- "to blow") (C)
```

-witág to lie (down) I, V

e.g., witága "he's lying down"

witeswapká rainbow (C)

-wiw- to come IV

e.g., swiwami•je "I come"

swiwami•jehe "I am coming"

wiwamitéy "he is coming"

ni•kəwiwa "he is just coming"

(cf. ni•kə "now")

mohsateyáwwiwáw "we all come"

wiwnayo•p mountain mahogany

(cf. -o·p "suffix to plant names") (AB)

wiwuska with

-wi?jik- to suck III?

wi'jur toenail

wi^otapák arm above elbow

wi^oteúna fingernail

wi²tú heel

to drink (expanded stem) -wi•je.g., swi-jami-je- "I drink" wi.jháwməte.yaw "we all drink" ۷I -wi .mto see พโ•ฮ-"past," third singular (prefix) 3 S past IV he slept (cf. -wij- "to sleep") wi•əwij (expanded) -wleyme -to be fishing IIV e.g., swleymé·mijehe "I am fishing" wleymé·mithe "he is fishing" wleyme.haymithehahay "we are fishing" wleymé-mitehe "you are fishing" wleyme-mitche- "they are fishing" "second person, plural" -wmehe 2 P1 pres act I all e.g., wohja kəswirjay "all the boys" wohja-(cf. wohjato "many") wohjato many e.g., wohjato kutára "many leaves" (C)

wohjato nú•yehe "many stones"

(cf. wohja- "all")

```
wohjatcho
              many, all
                  e.g., wohjatohonapstai "many arrows"
              to chop (with ax) (-wo.kat, -wookat, -wookat, -wokat)
-wohkat-
                  e.g., swookátmije "I chop"
                        wo·kétmitehe "he is chopping"
                        wok⊖táwmite•yaw "you (pl.) chop"
                        woketáwmitwawaywa "they are chopping"
                        wohk@tawmite.yaw "we were chopping"
                        wohketaywa "they were chopping"
                      e.g., wohtwá hó?ma "many dogs"
wohtwá
              many
wojpés
            arrow-shaft straightener (made of horn) (C)
woit<sup>2</sup>oraywa woodpecker (AB)
-wokwor-
             to discard (large object)
              to chen (with ax) Cf. -wohkat-
-wokat-
wokatáwmite yaw you (pl.) chop
              (cf. -woket- "to chop [with ax]")
wokatawmitwawaywa they are chopping
              (cf. -wokət- "to chop [with ax]")
wopukhaywa
            woodpecker (IW)
              to spit
-wos taw-
```

wótiyáj b

blaze

wóxjar

digger pine (nuts)

woxjaro•p

digger pine (tree)

(cf. -o.p "suffix to plant names")

-woyóhq-

to vomit

-wookat-

to chop (with ax) Cf. -wohket-

-woºket-

to chop (with ax) Cf. -wohket-

wo.ivaif

fire (cf. ótiyáje "blaze")

-wo•kət-

to chop (with ax) Cf. -wohket-

wo·kotmitehe. he is chopping

(cf. -wo·kot- "to chop [with ax]")

-wo-w1-w-

to fight (expanded stem)

wo•° jaro•p

digger nine

(cf. -o·p "suffix to plant names") (AB)

-wrfpsa-

to smell (to perceive odor)

wújhawí

wide

wujwi

hi11

wúniajusi

he drags (cf. -unia- "to drag")

```
"cotton-topped" tule
wunnuwi
             tule with cattail on top (AB)
wunnuy
wuráv<sup>o</sup>nikas
              hair
wura?ja?a
              crawfish (AB)
-wusnu--
              to enter
                         III
wussai
             dood
wú%iri
              back of hand
wú•wiri
              back (C)
              "possessive suffix"
-WƏ
              e.g., maxjiwənə ji "fish eggs" from maxji "fish"
-wehwukwás- to fan (C)
              "past," first singular (suffix)
-wakswf.we.
                  1 S past III
-wəleymo•m-
              to be fishing (expanded stem) VII
                  e.g., sweleymo.memje "I am going fishing"
              to eat
                       (expanded stem)
                                         ۷I
                                             (AB)
-Wantew-
                  e.o., wammamit "he is eating" (AB)
                        wammaháymitéhay "we are eating"
```

(exclusive dual present actual) (AB)

(cf. -yemm-, -yem-, -émm- "to eat" [AB])

```
warákmita mountain lion
พอทอ? iá?
             crawfish
wáswari
              grev squirrel (C)
              pitch (of pine)
vaharu
yaharuwa?ma
              citch worms
              (lit., yaharu "pitch" + wa<sup>o</sup>ma "eater")
            widower (C)
yajumijkay
              to eat
                       (compact and reduced stem)
-yam-
                  e.g., yamé?ni•si• "I will eat"
                        yame'ni.'ni'i "you (singular) will eat"
                        vamé°ni•°ixe• "he will eat"
                        yame?ni.?e.yaw "we will eat"
                        yame'nije yaw "you (pl.) will eat"
                        yamé?jenəwaywa "they will eat"
                        kwaqšijne•yami•ya "you have eaten"
          all (C)
yamakəla
yamé?jenəwáywa they will eat
              (cf. -yam- "to eat")
yamé?nije.yaw you (pl.) will eat
              (cf. -vam- "to eat")
```

```
yamé>ni·si· I will eat
              (cf. -yam- "to eat")
yameani.ae.yaw we will eat
              (cf. -yam- "to eat")
yaméoniooixeo he will eat
              (cf. -vam- "to eat")
yame^ni.onioi you (sing.) will eat
              (cf. -yam- "to eat")
            to throw
-yappaw-
yapsjáwq°mehe you (sing.) are swimming
              (cf. -apsjaw- "to swim")
-yaruker- to hang (transitive) I (?)
             bread (cf. yerja·wi "cake")
yár jawi
             livestock ("alive")
yaswí
yasyehi
           groove in arrowshaft
            mink (AB)
yatpuri
yatpúriu
             mink
              "plural" (vaw after /V/, -aw- elsewhere)
yaw
                 prefix: 2 Pl pres act II, V
```

1 P1 pres hab I, II, V

```
(cont. from previous page)
yaw
                   prefix: 2 Pl past V
                            1 Pl perf
                   suffix:
                           1 Pl pres act I, II, III, IV, V, VI, VII
                            2 Pl pres act III
                            3 Pl pres act II
                            1 Pl pres hab I, II, III, IV, V, VI
                            2 Pl pres hab I. II. III. IV. V. VI
                            1 Pl mast I, II, III, IV, V, VI, VII
                           2 Pl past I, II, III, IV, V, VI, VII
                            3 Pl past VII
                            1 Pl perf
                           1 Pl fut I, II, III, IV, V, VI, VII
                           2 Pl fut I, II, III, IV, V, VI, VII
-yaw + p
             to eat pluperfect?
                                     ٧I
vawhtí
              house
yawhtiwi
              into the house
              (lit., "house" + -wi "into")
yawhtiwisnewa?na
                    he took it into the house
              (lit.. "house-into-he-took-it-into")
              (cf. -snew- "to take into")
yayskawijar
              old man (C)
ya?káswá
              wall
```

```
-yap nuw- to sling
          sling (noun)
va°puwá
            (lit., -yapuw- "to sling" + -a "nominalizing
            suffix")
           weasel (IW)
ya•j
-yá•su-
           to live I, V
-ya·sw- to live I, V
            "third person singular" (suffix)
yehe•
                3 S fut I, II, III, V, VII
yejá
           song, medicine song
           medicine lodge
venowá
yerja.wi cake (cf. yár?jawi "bread") (C)
yésiwiji
            picture
yexji- earth (soil)
vexteí tutústutúvohó earthouake (C)
vé•
             "third person singular"
                yé. after /i/ (suffix) 3 S fut IV
                (~) nye. (suffix) 3 S pres act I
```

```
-ye-skap- to be cold (expanded stem)
                  e.g., Sye-skap "I feel cold"
yohastaúmíjíji lodge (temporary dwelling)
-ychkət-
              to chop (with ax) Cf. -voket-
-yohpay-
              to dance
                         III
                  e.g., swiyohpaymije(hé.) "I dance"
                        mohsateyawiyohnayawme "we all dance"
                        siyohpávja. "let us both dance"
                        "let us all dance"
yohpayá
              dance (noun)
              (lit., -yohpay- "to dance" + -á "nominalizing
              suffix")
-yokwor-
              to discard (large object) I
-yokət-
              to chop (with ax) (~yohkot, ~yo?kot)
                 e.g., mijoyokatawmije yaw "you (nl.)
                       were chooping"
                       yokétsijenyehe. "he is going to chop"
                       yokéte·ni?e·vaw "we are going to chop"
                       yokétjenmije yaw "you (ol.) are
                       going to chop"
                       yokétjenwa waywa "they are going to chop"
                       šo kətjja. "let us both chop," "let us
                       all chop"
```

```
to cut (with knife)
-vokát-
                  e.g., yokétsijense•he• "I am going to cut"
                        yokétsijen-e-?e- "you are going to cut"
yokéte·ni²e·yaw we are going to chop
              (cf. -yok@t- "to chop [with ax]")
yokétjenmije vaw you (pl.) are going to choo
              (cf. -yoket- "to chop [with ax]")
vokétjenwa?waywa they are going to chop
              (cf. -voket- "to chop [with ax]")
yok⊕tsijen•e•°e• you are going to cut
              (cf. -yokét- "to cut [with knife]")
yokétsijense-he- I am going to cut
              (cf. -voket- "to cut [with knife]")
yokétsijenyehe. he is going to chop
              (cf. -yokət- "to chon [with ax]")
yopo<sup>2</sup>áyti
             heart
-yoriat-
          to split
                        VII
voxmení
             mat
yo?kenaswi
           necklace
```

-yo²kət- to chop (with ax) Cf. -yokət-

```
-voškotaw-
             to toss
yupwe ayiki
              stomach
vusii
              animal's heart
              to enter
-yusnu-
                         111
vusćo
              rheumatism
yusúni
              lame
yúmikisi
              brother-in-law
yumikisi•
              brother-in-law
              to eat (compact and reduced stem) VI (AB)
-yəm-
                  e.g., wemehe. "you (pl.) are eating" (AB)
              (cf. -yamm-, -wamm-, -amm- "to eat" [AB])
              to eat (compact and reduced stem) VI (AB)
-yamm-
                  e.g., yemmahaymite hay "they are eating" (AB)
                       kwaqjije·hayyommi "I have eaten" (AB)
              (cf. -yem-, wemm-, -émm- "to eat" [AB])
-yərkat-
             to cut (with knife)
              "nresent habitual" (suffix)
                 3 Pl pres hab I, II, III, IV, V, VI
                      (cf. awtoé "person")
              reonle
?awt?e
```

```
"present habitual" Cf. a?ma
?a?ma
?a·?a·?isi
             crow
             mountain (noun)
?ehew
?ipmiji
             post (C)
             "future, third singular" (suffix)
~°ixe
                 3 S fut YI
?í•wti
             salt
-?mi •n-
             to think VII
                 e.c., ti?mi*pa "what do you think?"
                       (past: lit., "you thought?")
             "second person, singular"
?ni?i
             ('ni'i after /i/, ne'e elsewhere)
                 (suffix) 2 S pres act I, IV, VI
                 2 Pl pres act IV, VI
                           2 S pres hab I, II, IV, V, VI
                           2 S fut I, II, V, VI (?ni?i), VII
šarukére·mije I hang (cf. -aruker- "to hang")
šékhtáná•
              lizard (AB)
šillum
              goose (AB)
```

ška?pə

moss (AB)

šo°kətjja· let us both chop, let us all chop

(cf. -yooket- "to chop [with ax]")

šrukijja· let us both run, let us all run

(cf. -rukij- "to run")

šwamemi•je• I am eating

(cf. -[w]am- "to eat")

swek?iši yellowhammer (bird) (AB)

šweskap I am cold

(cf. -weskap- "to be cold")

šye•skap I feel cold

(cf. -ye·skap- "to be cold")

ájp∂ké• lake

อ์ksunuwi narrow

əktata my father

əliyəm frog

-ami "perfect," singular and third plural (suffix)

1 S perf I, II, III, IV, V, VI, VII

3 S perf I, II, III, IV, V, VI, VII

3 Pl perf I, II, III, IV, V, VI, VII

-əmje "present actual" (suffix)

1 S pres act VII

-əmm- to eat (after first person /s/) (AB)

e.g., səmmi "I am eating" (AB)

(cf. _yemm-, _yem-, _wemm- "to eat" [AB])

ənənyaj huckleberries (IW, AB)

əpakréy half moon

əssup meat

áxkunuwí road (C)

ə•xkuri road

ENGLISH - ATSUGEWI

```
Achumawi tribe waikámiúmmewí
              (cf. waika "Mt. Shasta", -m- "possessive",
              juwo·mi "to flow") (C)
             tá•ge (AB)
acorns
across
             a<sup>2</sup>pukyu<sup>2</sup>kay preposition (C, RW)
actual (third sing.) toe, (suffix)
                  3 S pres act III, IV, VI, VII
actual
              he (~he) (suffix)
                  1 S pres act III
                  2 S pres act/hab VII
Adam's apple hárukárakúysaí (C)
adjectival suffix (denominative) -aneya
                 e.g., ehewaneya "mountain" (adi.) from
                        ehéw "mountain" (noun)
adjectival suffix (denominative) -wiká
                 e.g., istíwiká "brushy" from istí "brush"
                        (nlants)
          wipsés (CT)
adze
afternoon
            nikhasejpuji (C)
ague
             həksoa•
```

```
tišowi?awte
Aiumawi
              (cf. ti?jawi "Fall River" + ?awt?e "people") (G)
              móqja, wohja-, wemohjalo
all
                  e.q., wohja kaswirjay "all the boys"
                        wemohjalo ho'ma "all the dogs"
all
              yamakəla (C)
all this is tahkuwwasayjuse (C)
ancients, the (wonderful beings of the past) nakumuka (C)
                                               nakúmakiosité (C)
and
              ka...ka
              amuši
ang leworms
              mušši (AB)
              (cf. "worm", "caterpillar", "maggot")
animate suffix
                  -an-
                  e.c., mahuonani "Apwaruge" (juniper tree neople)
              pintíki (RW)
ank le
              pintíki (C)
ank lebone
another (adjective) jiutioka
                  e.g., jiuti<sup>2</sup>ka napstai "another arrow" (C)
```

```
another (adjective) -te<sup>2</sup>hé (postposition)
                 e.g., qəswite?he "another man"
                       winurijarte<sup>2</sup>hé "another woman"
ant
            pu?kla?ama∙s
             jnápsitá (C), jewapsitá
ant
ant, big black wé•pupa (AB)
ant, little black jinaksuwá (AB)
ant, little dark jiji na (AB)
ant, medium brown jexta (AB)
ant, pinetree kla?amás (AB)
ant, red, larvae jina pswitá (AB)
antelope wa·ssti
            wasti (C)
antelope
antelope wašti (AB)
            wip⊖ki (also means "horn")
antlers
Apwaruge (juniper tree people) mahuopani
             (cf. má·hó·p "juniper", -an- [animate],
```

-i [group personal suffix]) (G)

```
ráppaw, rapáw (C)
arm
arm, above elbow wiotapák
           rápawuté? (C)
arm, fore-
arm, left
             kawkosu<sup>o</sup>kə rápaw
arm, left, above elbow kawkosu<sup>o</sup>kə wi<sup>o</sup>tapúk (C)
              pi·masású·?gə rapáw
arm, richt
              támmijaleh
armpit
              kənsti., nəpstai (C), napstai (C)
arrow
arrow feathers
                  ehtan
arrow-head (iron) tuméhe nukheté
              (cf. tumehé "iron" or "knife") (C)
                       wíkhité (cf. wikhné "bullet")
arrow-head (stone)
                        ásjupí
arrow-head, point of
arrow-head chipper (made of horn) jumés (C)
arrow notch tkaki (refers to notch in end of arrow for
               [a.] bow string, [b.] arrow head)
arrow-shaft (bone)
                         luko (C)
```

jusf

arrow-shaft (reed)

```
arrow-shaft (wood) arivi.
arrow-shaft, groove in yasyehi
arrow-shaft polisher (made of stone) jusma (C)
arrow-shaft straightener (made of horn) wojpés (C)
arrow-straightener kəpsti-ju-sməs
artery, or vein pumpages (C)
Arthur Barnes' place
                       ju<sup>o</sup>jup (AB)
                       jóhjitáhwi (cf. "black") (C)
ashes (dead coals)
                        tayhəq (also means "dust," "earth,"
                        "ground")
ashes (living coals)
                       ióhjí
                       jo<sup>2</sup>ji (also means charcoal)
              (cf. "hue," "black")
Astariwawi (one of the Achumawi bands) maxjiame (fish eaters)
Atsugewi (name of tribe) atsukeitsé (C)
Atsugewi territory, place-name in atsukéme<sup>9</sup>éhteí (C)
Atwamsini (one of the Achumawi bands) akwi?awte ("valley
              people") (G)
```

```
winuéyes (cf. winuwe és "borer")
auger
              laysiki (C)
aurora
awls (metal)
              laput
              óthtis
axe
              ó⁰ tis
              qoottis
baby, little i-winkay heyurizə (see also "infant", "[female]
              infant", "[male] infant")
bachelor (old) jílisijkay
back
              jγúγqit
              jhứ?qi th
              wú.wiri
              (cf. j°u°oit "spine", wú°wiri "[back of] hand") (C)
              sawoqa^awi (cf. "dirty")
bad
badger
              wehya?
              we<sup>2</sup>hya<sup>2</sup> (AB)
               rapsákaknéwi kewnára (C)
barefoot
              rapsákaknéwi (C)
barehead
bark (of tree)
                  ts?oa•
```

```
assép
bark, inner
             (cf. assupussi "[tree]trunk", assup "flesh")
bark, outside iwi (also means "fur")
             (cf. fwi "skin", iwi. "eggshell", fwi. "feather")
             kásirawtí
barn
basket, berry (tule hand basket)
                                   nistíw
basket, bread tray (tule basket) tanára
basket, fish kaphwára
basket, flour tray (loosely made of willows)
                                              jukává
basket, hand seed túelipás (C)
basket, large conical seed (carried on back) kohpáy
basket, seed-fan (for beating seed into a basket)
             (also means a large basket for boiling water)
basket, sewing trú²jahi (BW)
basket, trinket pi°tkesás (C)
basket, winnowing iwinkay tohni
             (cf. iwinkay "small", tohni "seed-fan" or "water
             basket")
```

bat

kənujujohay

```
áqi
beads
beak, or bill apá
             (cf. á·ppa "mouth")
bear
            athpay
bear, black wikiriji (C)
             piriki? (AB)
bear, cinnamon athray (AB)
bear, grizzly piriki (C)
beard
             plewisi
             hapyar (AB)
beaver
             ha?yara
beaver skin
             harvarmiwi
             hijnuji
bed
```

bee, honey jhe yih (AB)

bee

bee, bumble

before onukaw adverb

น•กษ์กรา

kemámbuh (C)

(cf. "wasp", "yellowjacket", "honev")

```
กุ้งพร์
belly
               apakeowári
beyond
                  e.g., apake?wári nú·vehe "beyond the stone"
              (cf. apakaréy "by") (C)
              jupáw
biq
              (cf. jupaw "large")
              jené•stiká
bird
              inetska
              inetsika
              jnejka
bite, to
             -pij-
bitterbrush ja·xtivo·p
              (cf. -o.p "suffix to plant names")
black (charcoal-looking) jo²jitá°wi
                             jo°ita•°wi
                             jo<sup>2</sup>jitawi
              (cf. "ashes", "hue") (C)
blackbird
              juga
              j<sup>2</sup>oqa (AB)
blacksmith
              ju°tapá
```

pomyayjusi (C)

bladder wisón

(cf. wisáq "urine")

bladder, fish póhoyumás

pomáryeawna

blanket jatúru (also means "robe of rabbit skins")

blaze ótiyáje

wótiyáj

(cf. "fire")

blind kelawni

e.g., kelawni winurijar "a blind woman"

kelawni esnujijan "a blind girl"

kelawni kəswijar "a blind boy"

blood isri.

ísuri

isrí

(cf. "red", "purple")

blow, to -wiss-

(cf. "wind [breeze]", "[east]wind", "[west]wind",

"s torm")

blue samtari

samtarata

bluebird jawloko

jawló•ku (AB)

boat jiopí

jipoi

(cf. jilmi. "canoe")

body asap

body, dead asən no^oenyu

(cf. "corpse", "[he is] dead", "to die", "to

kill")

boil, a tepsuispo (C)

bone juqji

ju?ji

bonnet sowaf

book ahtikayweyehé.

boots hoemke kewnára

borer winuwe⁹és

(cf. winuéyes "auger")

bow (of wood) púrwatúp

(cf. "gun", "rifle", "pistol", "cannon")

```
bow, backing of sinew tpiwateiriyu
```

bowl ká•pára

(cf. "meat tray")

bowstring hisiay

poj (C)

boy kəswijar

qəswijar

kwijar (C)

kaswirkay (C)

kaswirjay (C)

kəswirkay

-jara (cf. "man")

(cf. "husband", "son", "[male] infant")

brain jeskehára

jéskəhar (C)

brant la·lax (AB)

brass wakilhki

(cf. wakilki "[brass] kettle") (C)

bread yár?jawi

(cf. yerja·wi "cake")

breast (of a woman) atsiska

breast (of a man) tukuru (C)

breath hawásu

breathe, to _ussats-

breechcloth jusá.

breechcloth belt wasf.

bridge rá°jawi

bridle wisaykniwi (C)

broom urásmás

brother, older pu²pa

popate.

brother, younger hayyaw

brother-in-law vú?mikisi

yu^omikisi•

brown ípurtá?wi

simpálok

bruise, a tarasejehi

brush (plants) istí

brushy (plants) istíwiká

```
tipswíri
buckskin
             pajtayki
             e·šjikir "berries"
buckthorn
             e-sjikiro-p "bush"
              (cf. -o·p "suffix to plant names")
bud (of tree) ropjof.
             wihá?ru?kérho
bull
              (cf. "cattle", wiha? "cock") (C)
bullet
             wikhné
              (cf. wikhité "arrowhead [stone]")
              -pwewkat-
burn, to
                 e.g., spwewkate·mije "I burn"
              (cf. "to be warm", "soot")
              (see also "to make fire")
butterfly
             pa?lalá• (AB)
              jate (AB)
buzzard
              jha?t?i. (IW)
by (next to) anakarév
                  e.g., apakaréy nú·yehe "by the stone"
              (cf. apake?wári "beyond")
```

```
cake
             yerja•wí
              (cf. "bread") (C)
calf (animal) jóapáp
              (cf. iwápan "colt")
calf (of the leg) ulúlujú-s
camas (Brodiaea multiflora, B. hyacinthina, B. coronaria, or
              camassia)
              pophwaré (AB)
              wanáswas
candle
              (cf. wanúswús "light")
cannon
              jupaw nonwatup
              (cf. "pistol", "rifle", "gun", "[wood] bow") (C)
canoe
             jilpí•
              (cf. "boat") (C)
cap (apparel) hinmáhmekéy
cao, percussion hitumeni
             (cf. hſtuwéni "lead [metal]") (C)
cap, woman's, basket-work juway
carrot, wild já·xtu (AB)
```

cat kirikirá (loan from English "kitty"?)

(cf. kfre "kitty") (see also "kitten")

cat, female pestsahára

(cf. "female")

cat, male terejóha kire

(cf. terejóha "male") (C)

cat, wild ogriaswi (C)

caterpillar amúq

(cf. "worm", "angleworm", amuq "maggot")

catfish kirikira máxji (loan translation from English?)

(lit., kírikirá "cat" + maxji "fish")

cattle wipakúvkwi

(cf. "bull")

cedar na²to•p (AB)

ceiling imarar (C)

imararáhtehe (C)

cement (used in fastening arrowheads) hásmá?

charcoal jo'ji (also means "ashes [living coals]")

cheek trekinf

chin k?awa?ar

```
chi pmunk
              jótwayá (AB)
              iothwava (C)
chipmunk, copperhead
                       jipiši
chipmunk, small species jootwayá
chokecherries (Prunus demissa) juywa•p (AB)
                                juyuwop "berry" (IW)
                                juyuwopo p "bush"
              (cf. -o-p "suffix to plant names") (IW)
chop, to (with ax)
             -mokát- (~mokát)
             -yokət- (-yohkət-, -yo?kət-)
             -wohkat- (-wo·kat, -wookat, -wokat)
                 e.g., swo?kátmije "I chop"
                       wo·kátmitehe. "he is chopping"
                       wokətáwmite yaw "you (pl.) chop"
                       wokatawmitwawaywa "they are chopping"
                       mokátmitmé. "he was chopping"
                       wohkatawmite-yaw "we were chopping"
                       mij?yokətawmije.yaw "you (pl.) were chopping"
                       wohkətaywa "they were chopping"
                       yokatsijenyehe. "he is going to chop"
                       yokáte·ni?e·yaw "we are going to chop"
                       yokatjenmije•yaw "you (pl.) are going to chop"
```

```
chop, to (with ax) (cont. from previous page)
                  e.g., yokatjenwa?waywa "they are going to chop"
                        sookatjja. "let us both chop",
                        "let us all chop"
                        mokátmitíne · ?e · "you (sing.) chop"
                        mohsateyawwo kataw "we all chop"
              (cf. -yokət- "to cut [with knife]")
              niwoti (IW)
chub
              limti (Ajumawi borrowing?) (AB)
chub
church
              hithyéji (C)
              wijúru (bear)
claw.
              nujuru (bird)
              wijuru
              (cf. wi'jur "toenail", mijar "nail [of finger
              or toe]")
clock
              jnehú
              (cf. jnehú•, jine²wó• "sun")
              jawlóku
cloth
clothes, old pe·jú
              (cf. pé•jú "old")
```

```
cloud
              namistaq
              na•mista?u?ja
              purnyúkja (C)
coat
              potú
cock
              wiha?
              (cf. "[male] horse", "bull")
              naxpənó•hay
cocoon
cold (weather) eskapáhuwa
                  e.g., eskapáhuwa pini·kə "it was cold then"
              (cf. -eskap- "be cold", -ahuwa "deverbative
              nominalizing suffix")
                       (cf. "be cold")
cold, a
              jeskap
cold, to be
              -eskap-
              (-weskap-)
              -ye · skap- (expanded stem)
                  e.g., šweskap "I am cold"
                        šye·skap "I feel cold"
                        weskapmi "you are cold"
                        weskapke "he will be cold"
              ho<sup>o</sup>má inka ("small horse")
colt
              jwápap (cf. "calf")
comb (bird's) rajawi
```

```
juskinik<sup>o</sup>és (C)
comb
             -wiw-, -wi-, -iw-, -iwi- IV
come, to
                  e.g., swiwami•je "I come"
                        swiwami.jehe "I am coming"
                        wiwamitéy "he is coming"
                        ni·kəwiwa "he is just coming"
                        (cf. ni·kə "now")
                        mohsateyáwwiwáw "we all come"
                        siwijá. "let us both come"
              (cf. -i?w- "to walk")
confederacy po·psáya
              (cf. "council of gens")
coot (mud hen) alujhok (said to be onomatopoetic,
              jhok jhok, the noise of ascending bird)
corn (green) psu<sup>2</sup>qathi.
              (cf, "yellow", "green", "gold")
              poé•nyú
corpse
              no°e•nyu
               (cf. "[dead] body", "he is dead", "to die",
               "to kill")
council of gens po·psayá
               (cf. "confederacy")
```

councilman jojajomij

count, to -kəra·m-

court rapawi (C)

cousin tokehopi.

to.kho.pi. (up to fourth cousin, either

patrilineal or matrilineal collateral kin

of either sex)

cow pestse⁹hára

(cf, "female")

coward siwismá (C)

coyote ma·kétə?

ma•ketá° (AB)

crane, blue koro'isi (AB)

crane, fish pla?qis (AB)

crane, general pla?qé·s

crane, white or whooping kuro is (C)

crawfish wərə?já?

wurapjapa (AB)

```
crawl, to -jaqaky(u)
              -jo<sup>2</sup>ka<sup>2</sup>k- IV, V
                  e.g., sjaqakyúmije "I crawl"
crest (bird) tunistá
cricket
             stonchaisi
              hố niki (AB)
            petkíli
crooked
                  e.g., petkíli tuméhe "saber" (crooked knife)
              ?a.?a.?isi
Crow
              ส์วส์วารา (AB)
              qakh (C)
crow
              qakisi (C)
              nurunnáriksas (C)
crupper
cry, to
              -ist-
              -wist- I
                  e.g., swista at "I am crying"
                        wistake "he is crying"
                        wista jak "Jack is crying"
                        wistami "you are crying"
cup or dioper kewái
```

péwsuri (AB)

currants

```
current (water) aji
                 jummíku (C)
cut (noun) parutusohé
cut, to (with knife) -yə?kat-
                       -vokát-
                 e.g., yokətsijense he "I am going to cut"
                       yokətsijen.e. e. "you are going to cut"
              (cf. "hoe", "scissors", -voket- "to chop [with ax]")
dance (noun) yohpayá
             (cf. -yohpay- "to dance", -a "deverbative
             nominalizing suffix")
dance, medicine wamarfiá
dance, to
            -yohpay-
                         III
                 e.g., swiyohpaymije(hé·) "I dance"
                       mohsateyawiyohpayawme "we all dance"
                       wiyohpáyja. "let us both dance",
                       "let us all dance"
daughter
          jistik
daughter-in-law warikəsaf.
             ni•kəlaiupqiw
dawn
              (cf. ni•ka "just now")
```

```
day asiyi
day after tomorrow hoknéweknési
day before yesterday jimúspi
             (cf. uspi "yesterday")
dead, he is we'iniu.
             (cf. "corpse", "[dead] body", "to die")
dead body
             asəp po<sup>o</sup>enyu
             (cf. "corpse", "[he is] dead", "to die",
             "to k111") (C)
deaf (man) pútuwi
deaf (woman) minúru
deer
             maou
             wáhkú (C)
             mexku (AB)
              (cf. wahkú "sheep")
deer, female pes-jahar mahko
              (cf. "female") (C)
deer, male wahkoterejoha (C)
deer, white-tailed apsmahkú (C)
```

```
deerskin
             wahkúmiwí
             (lit., "deer" + -m- "possessive" + fwi "skin")
diarrhoea rassúk
             -pwe anfu-
die. to
             (cf. "corpse", "dead body", "[he is] dead",
             "to kill")
dig. to
             -ehxv- (compact or reduced stem)
             (cf. "gopher", "grave", "well")
         sawogáywo (cf. "bad")
dirty
discard, to (small object) -wasj- II
                 e.g., swasjamije(hé·) "I discard"
discard, to (large object) -wokwor- I
                           -vokwor- I
Dixie Mountain (place in Dixie Valley) ju-si'ipo-wi (AB)
Dixie Valley apworake.
             apwariwa (G)
do, to
             -knaj-
             -apyu-
doctor
             pijakeyjar
             (cf. pijaki "medicine man")
```

```
hoʻma
dog
                 e.q., ukukatioka hooma "another dog"
                       wemohjalo hó²ma "all the dogs"
              (cf. hoơmá "horse")
dog, female pesjahara hoʻma
             (cf. "female")
          terejóha hó?ma
dog, male
              (cf. terejóha "male")
             pékjakus
door
              (cf. pekjekás "trapdoor", pekjjakus "gate")
             putawé•y
doorway
             skokuka · (said to be "real name") (IW)
dove
             j?we∙pu
             skukuká (AB)
              (cf. skakaka "robin")
dove, turtle skokoka
              (cf. skakaka- "robin") (C)
down, farther unuwé.
drag, to
             -unia-
```

e.g., wúniajusi "he drags"

```
dream, a
             pijaká
             (cf. -pi·jak- "to dream", -a "deverbative
             nominalizing suffix")
             -pi-jak- IV
dream, to
                 e.g., spf.jak "I dream"
dress (gown) toákowé (C)
drill, fire oxtikinás
             ootikeras (C)
             o?tikiras
             -i.jy- (- -i.ji-) (compact stem)
drink
             -wi • j - (expanded stem)
             -ij- (reduced stem)
             V e.g., swi•jami•je• "I drink"
                       wi.jhawmete.vaw "we all drink"
                       sí·ji·ja· "let us both drink". "let
                       us all drink"
dry (adjective) mé•qwé
"dual"
             -hay (-ahay after "C") pres. hab., pres. act.,
              future, perf., and past first person dual I, II,
              III, IV, V, VI, VII, pres. act. first exclusive
              dual VIII, and past first exclusive dual VIII
```

```
"dual", inclusive ma (infix)
             first person pres. act, future, and past VIII
duck
             o•xway
             oxwey (AB)
duck, golden eye or whistler (very small) tilisa (C)
duck, little white headed
                             panpana
duck, mallard wétis
dull (knife) wághóy
dung
             wehki (C)
             tímismiji
dusk
             tayhaq (also means "earth", "ground", "ashes
dus t
             [dead coals]")
             jwápukíji (C)
eagle
             i•tºwi•
             étwi • (AB)
             umpini (C)
eagle, female i·t²wi· pesjahara
             (lit., "eagle" + "female")
eagle, golden játi (C)
```

```
eagle, male i·t?wi· terejóha
             (lit., "eagle" + "male [of animals]")
             asmak
ear
ear, external opening of the juyurehe asmak
              (cf. juyurehé "performation of septum of nose")
ear, perforation in winuwi asmak (C)
earth (soil) tayhoq (also means "dust", "ground", "ashes
             [dead coals]")
             vexif.
earthquake yesteí tutústutúyohó (C)
             léskíje
east
east, towards uhawmawna (C)
              -yəmm- (compact and reduced stem) (^B)
eat, to
              -yəm- (compact and reduced stem) (AB)
              -amm- (after first person /s/) (AB)
              -wamm- (expanded stem) (AB)
              VI e.g., sémmi "I am eating" (AB)
                       wemmamite "he is eating" (AB)
                       wammahaymitéhay (exclusive dual present
                       actual) "we are eating" (AB)
                        yamehe. "you (pl.) are eating" (AB)
```

```
eat, to
              (cont. from previous page)
                  e.g., yammahaymite hay "they are eating" (AB)
                        kwaqjije·hayyəmmi "I have eaten" (AB)
              -yam- (compact and reduced stem)
eat, to
              -(w)am- (expanded stem)
              (-yaw + p in pluperfect?)
              VI e.g., swam⊖mf•je• "I am eating"
                        wamemiothe "he is eating"
                        wamawmit?e.haw "we are eating" (plural)
                        waməhaymit?e.hay "we (dual" are eating"
                        nwamami.jnehe. "you are eating"
                        waməmi•t°ehe• "thev are eating"
                        vamé?ni•si• "I will eat"
                        yamé?ni.?ni?i "you (sing.) will eat"
                        yamé?ni.?ixe. "he will eat"
                        yameoni.oe.yaw "we will eat"
                        _vamé?nije.vaw "vou (pl.) will eat"
                         vamé?jenewáywa "they will eat"
                         kwaqšije·šwamami· "I have eaten"
                         kwaośiithe-wamemi. "he has already eaten"
                         kwaqšijt?ehaywamahay "we've (two) eaten"
                         kwaqšijne-yami-ya "you have eaten"
                         kwaq\idensiftee wam\ightamf. "they have already eaten"
```

```
eclipse of the sun pagamajnehú.
             (cf. jnehú - "sun")
eddy
             kellellipkaywa
education, M.D.'s book-
             (cf. "power of shaman")
            tapúyamuj
ee 1
            é•hja
egg
             ehja (AB)
             ehjá (C)
             -nə?ji
                 e.g., maxjiwənə?ji "fish eggs"
                       (lit., "fish-'possessive'-egg")
egg, white of wawwawas
egg, yolk of ophwaiki
             (cf. ophwayki "heart") (C)
eggs, salmon naji phoyomas
eggshell
             iwf.
             (cf. fwi. "feather", iwi "fur" or "bark",
             iwi "skin")
             ha?qáwpujaki
eight
             (cf. hapqaw "four")
```

```
eighteen
         jusowi•jhikse (C)
eighth
             piksusajusowiwe
             (cf. piksusá "sixth", juso<sup>9</sup>wá "seventh") (C)
             nunti?
e 1bow
elderberry (Sambucus velutina) ra•kwi (AB)
             jotea iswawi
eleven
elk
             wiririki.
             wiríriki (AB)
elk skin wirfrikumfwf
             (lit., "elk" + -um- "possessive" + iwi "skin")
enter, to
             -pu·snú-
             -wusnu --
             -yusnu-
             III e.g., spu·snúkəmije "I enter"
entrails (bird) puijhan (C)
epos (Pteridendia bolanden) pe•jku (IW, AB)
             wékhniwi
evening
             (cf. wekhniwi "sunset", wékniwije "west") (C)
              tirisismiji
              (cf. lukhmijji "morning", asenayamiji "noon") (C)
```

```
úyi
eye
eye, ball of wapluliúyi (C)
eye, black- jo?jitá?wiúyi
             (lit., "black" + "eye")
            waxjimúyi
eye, fish
eye, left kawkosu?kúyi
eye, retina of wire ja (C)
eye, right pimajukúyi
eye, white of exkuriúyi
            símitetah óhuti
eyebrow
             (cf. "eyelash", ohuiti "forehead")
            símitetah
eyelash
eyelid, lower úyi²óymumijt (C)
eyelid, upper úyi?óywalikihís (C)
             wamé•heys
face
             úyi saphyes
             (cf. úyi "eye") (C)
```

```
fall, to (intransitive) -u-t- (expanded stem)
                          -ut- (compact)
              II, V e.g., šu·tumi·j "I fall"
                           mohsateyawmu·tawaw "we all fall"
                           šutawja. "let us both fall", "let
                           us all fall"
Fall River ti<sup>2</sup>jawi
              (cf. "Ajumawi")
Fall River Valley tijowiwa (G)
fan (noun) wihaltipayawna (C)
fan, to
            wəhwukwás (C)
far
              haqu?ohó.
              ho?ome (C)
              (cf. "there")
fat (substance) parakí (also means "juice")
father
              tata
              tátá
              ta?ta
                  e.g., əktata "my father"
                        akta?ta "my father"
                        akhta<sup>2</sup>ta "I have a father"
                        (lit., "I-father")
```

```
father-in-law mipəki
                mi•pəki
              -ism- (expanded stem)
fear, to
                  e.g., swisma. "I'm afraid"
              íwí.
feather
              (cf. iwi- "eggshell", iwi "fur" or "bark",
              fwi "skin")
              e°táp (C)
feathers, neck (of bird) eotáp ama úpkí
              (lit., "feather" + ama "of" + upki "[human] neck")
feathers, tail típhwiri e²táp
              (lit., "tail" + "feather")
feathers, wing liskí
fell, to (transitive) -pim- (compact stem)
                       -pi<sup>2</sup>im- (expanded)
              (I?) e.g., spimwe·mije(hé·) "I fell a tree"
female
              pestsehára
              pesjahara
              (cf. "[female] horse", "hen", "[female] cat",
              "cow", "[female] deer", "[female] dog")
```

```
female infant ísmejijarnawhó
             (cf. "girl [6-7 yrs, old]", "[male] infant",
             "twins")
             iooswisa
fever
             (cf. "sweat") (C)
few
             iskí·janwo
             iskintkay
                 e.g., iski•janwo nəpstai "a few arrows"
                       iskintkay kaswirkay "few boys"
                       iskintkay hó?ma "few dogs"
fifteen
             rápakinehwawi (C)
fifth
             paywayá
             (cf. paywaye "tenth")
             -wo·wi·w- (expanded stem)
fight
fin, pectoral loksf (C)
finger, first huwiksitisi (C)
finger, little wauwi ehuti (C)
               jutauwi ehuti (C)
finger, middle jusi
```

finger, second jupaw?álé?

finger, third uwiksi (C)

```
fingernail wi?teúna
fingers tiwiján éhwi
fir, white ma?tisó.p
              mahawa
              (cf. Washo vocabulary word: mahawa,
              -o·p "suffix to plant names") (/B)
fire
              wo•jyaji
              pahyiji
              (cf. "blaze") (C)
fire drill o'tikiras
              oxtikinás
              oqtikeras (C)
             pa<sup>2</sup>yſji (C)
fireplace
firewood
              ahwī
              (cf. "tree", "wood") (C)
              ká?taw (C)
"first person, non-singular" ney (~e<sub>2</sub>) (suffix)
              nye: 1 Pl pres act I; 1 D pres act I
              e<sub>2</sub>: 1 P1 fut I, II, III, IV, V;
                    1 D fut I, II, III, IV, V
              nye: after /e/
```

```
"first person, non-singular" (cont. from previous page)
                    after vowel other than e
              ?e:
                    elsewhere
              e:
"first person, non-singular"
                               -t'e- (-the; free variation)
              prefix: 1 D perf, 1 P1 perf
              suffix: 1 D pres act II, III, IV, V, VI, VII
                       1 D past II, III, VI, VII
                       1 Pl pres act II, III, IV, V, VI, VII
                       1 Pl past II, III, VI, VII
"first person, non-singular" -theha
              (suffix) 1 D pres act/hab VII
                        1 D past VII
                        1 Pl pres act/hab VII
                        1 Pl past VII
"first person singular"
                            s-
              prefix: 1 S pres act I, II, III, IV, V, VI, VII
                       1 S pres hab I, II, III, IV, V, VI
                       1 S past I, II, IV, V, VI, VII
              infix: 1 S pres act VIII
                          -sehe (suffix) 1 S fut II, IV
"first person singular"
"first person singular" ise (~isi•)
```

1 S fut I, III, V, VI (isi.), VII

```
"first person singular, perfect" -e·š
                                           (prefix)
                  1 S perfect, all conjugations
fish
             maxji
             maxif (AB)
             waxjí (C)
fish eggs
             maxjiwənə?ji
             najji (AB)
fisher (animal) jirimaxéy (AB)
fishhook
             i.iaú
fishing, to be
                 -wəleymo-m- (expanded stem)
                 -wleyme - (expanded)
                 -weymo -- (normal stem)
                 -weymo+m- (compact stem)
                 -leymo•m- (compact)
             VII e.g., swleymé-mijehe "I am fishing"
                       พleymé•mithe "he is fishing"
                       wleyme.haymithehahay "we are fishing"
                       wleymé-mitehe "you are fishing"
                       wleyme-mitche "they are fishing"
                       swəleymo•m mje "I am going fishing"
                       sweymo·mija (~sleymo·mija) "let us go
                       fishing"
```

```
fishing-basket (dip-net of basketware) urássés kaphwára (C)
             wilémmés
fish line
             ikiráw (C)
fish net
             ayhawyawne (C)
             ikiraw
fish spear nasú
             hara•pokina
five
             rápakína (C)
             jikapini (C)
flea
flesh
             assup
             (cf. assép "[inner] bark", assupussi "[tree] trunk")
flies, salmon
             tewtewinni (AB)
flies, salmon, big
                       onú•ntwi (IW)
                       unúnthoi (IW)
flies, salmon, little ne•j°kət
flint
             mikhte.
              (cf. "Glass Mountain")
              -kjusparés-
                            1, 1
float, to
            gáxtehé
floor
```

```
lawá
flour
             oxkátehé (C)
            -juwo•mi-
                       111?
flow, to
             nuiní
flower
             jakuni (C)
             pijilimmu
fly:
             wijniká (C)
            wépjiráywa
fly, horse
fly, to
             -istu--
             -wistu --
             III e.g., sistu-já- "let us both fly", "let
                        us all fly"
             (cf. wistu?as "wing")
             képara
foam
             (cf. kepára "saliva")
             í°tšípi•
fog
             jáhwasohay (C)
food
             jujki (also means "paw" and "[inside] hoof")
foot
             (cf. jújki "[bird] toe")
foot, sole of
               pakmijas
```

(cf. "nail [of finger or toe]", "to kick")

```
omii iu.iki
footprint
             (lit., omij "print" + "foot")
            rápawuté (C)
forearm
forehead
             óhui ti
             (cf. "eyebrow") (C)
forest jakúméhetű(hwe) (C)
fork (utensil) kurumás
four
             ha?naw
             (cf. "eight")
fourteen
             ha?qawehwawi
             (cf. "sixteen")
             pus (C)
fox
             kwaw
fox, black
             kowaw (AB)
             puš
fox, gray
             kwaw" (cf. DV kowaw "black fox") (C)
fox, red
             nekousa (C)
             puš (AB)
             isrí•tay puš
             (cf. isrf·tay "red", puš "fox")
```

```
fox, silver jo?jitawkwaw
               (cf. jo?jitawi "black") (C)
fox, white
              pexkurikwaw
              (cf. pexkuri "white")
fox, yellow kawkta?wi kwaw (C)
              -ดา์พากบรร-
freeze, to
                             I, V
fringe (of skin) pijnehé
              a oá?ni
frog
              əliyəm
              aqa<sup>2</sup>niri (C)
              waneqi (C)
              winakh (AB)
frost
              rəkəsta
frost, hoar
             iºtímá (C)
fungus
              epor (AB)
              iwi (also means "outside bark")
fur
              (cf. iwi "skin", iwi. "eggshell", iwi. "feather")
"future"
              en
              (~e^n) before /i/
              (-n<sub>2</sub>) after vowel (subscript numbers identify morphs)
              all forms I, III, IV, VI, VII; 1 D fut II; 1 P3 fut II
```

```
"future" -jen-
                  (suffix) 1 S fut II
                           2 S fut II
                            3 S fut II
                           2 Pl fut II
                            3 Pl fut II, VI
"future"
           -67
                  (suffix) 3 Pl fut VI
"future"
             neni
                  (suffix) all fut VIII
"future" (IV-VI marker) -i-
                  (suffix) 1 S fut IV, VI
                           2 S fut IV, VI
                           3 S fut IV, VI
                           1 D fut II, IV, VI
                           1 Pl fut II, IV, VI
                           2 Pl fut VI
"future" (V marker)
                       -min-
                       mi---n
                       N.B. takes infix -hi- "non-plural future"
                 (suffix) all future forms, V
"future, non- first exclusive dual"
```

(infix) fut VIII

```
"future, non-plural" -hi- infix in /mi-hi-n/
              all sing and dual future forms, Y
"future, singular"
                        -si-
                  (suffix) 1 S fut II, VI
                            2 S fut II
                            3 S fut II
"future, third singular" - 2 ixe
                  (suffix) 3 S fut VI
future world, the jiwexji (C)
gall bladder neterkes
              pternes
             jijuji
garden
           urnunarmijás (C)
garters
              pekijakus
gate
              (cf. pékjakus "door", pekjekás "trapdoor") (C)
gills
              hostjan
            iwijanminwé<sup>9</sup>as
gimlet
              (cf. iwi "skin", winuweres "borer")
             jinimkuku (C)
girdle
              jinimkokó (C)
```

```
ísmetévrkav
airl
girl (6-7 years old) ismejijar
                (cf. ismejijarnawhó "[female] infant")
               hesmakí
girth
               (cf. paraki "fat")
              -saw- (reduced stem)
give, to
                -se<sup>2</sup>ray- (expanded stem)
give me that kuj?é·sawa·
             ajkuséná (C)
qizzard
Glass Mountain
                    mikhte • ?ehew
                (lit., mikhte. "flint" + ehew "mountain")
go, to
                -pu<sup>2</sup>m- (compact stem)
                (-pu<sup>2</sup>um- [expanded stem])
                I e.g., spu<sup>2</sup>mamfje "I go"
                           pu?memehe "you (sing.) are going" (future)
                           pu'menye. "he is going" (future)
                           pu<sup>2</sup>menyehay "we (two) are going" (future)
                           mohšateyawpu<sup>2</sup>mawmi "we all go"
                           mohjapu<sup>?</sup>mewmehe "you (pl.) are going" (future)
                           kwaqjitépu?ma?mi "he went"
                           mohjapu<sup>o</sup>mahay "we went" (dual)
```

```
go. to
               (cont. from previous page)
                   e.g., mohjapu°maw "we went" (plur.)
                         mohjatwa?waywapu?maywa "they went"
                         haykomou?umij "where did you go?"
                         mohjajenu?maw?e "did you all go?"
                         spuguma "I went"
                         ou?menise. "I am going" (future)
                         pu<sup>2</sup>menwa<sup>2</sup>waywa "they are going to go"
                         Snummijá. "let us both no"
                         nu?mene?e. "are you going?"
gold
              psugetí
               (cf. "yellow", "green", "[green] corn") (C)
boop
              wussai
              sillum
goose
              $111um (AB)
               (cf. sillo "honker")
gooseberries
              a·tstataro·p
              (cf. -o·p "suffix to plant names") (AB)
              u-yehi. ("he dios") (cf. "dia")
gopher
              pe-ste-k (AB)
              -ทพล์วพลร-
grab, to
              -pawus-
              II e.g., spwa?wəsa "I grab"
```

```
grandchild
             amu·n (used reciprocally for grandfather, grandchild)
grandfather
              akon
              a-khon
              amu·n (used reciprocally for grandfather, grandchild)
grandmother
             ju?wa
              ju•wa
grape
              kaje
             aásiri
grass
              (cf. aqésiri "gray" or "grassy", qésirmo²tu
              "[grass] pilgrim bottle")
grass, white maxaw
grass, white (xerophyllum) ma.haw (AB)
            jináຈmupáຈ (AB)
grasshopper
              jeiraemopa
              .iana?mopa•
              (cf. jena?mupá "locust", jena?mupajteha "meal
              [of little grasshoppers]")
grave in the ground
                      exyá
              (cf. -ehxy- "to dig", -a "deverbative nominalizing
              suffix")
```

```
agésiri ("grassy")
gray
              toksustarwi (continuum yellow-grav)
              nexkuri (continuum white-gray) (cf. "white")
grayback
              ajtatí
green
              psuggeth
              psoggaté (C)
              (cf. "vellow", "gold", "[green] corn")
              -ra?kiw- (compact and expanded stem)
grind, to
              V e.g., sra?kíwmíjehe• "I am grinding"
ground, the
             tayhéo (also means "earth", "dust", "ashes
              [dead coals]")
groundhog
             po·hici
             pox?iki (AB)
              (cf. poh?iki "woodchuck")
"group personal suffix" -1
                 e.a., mahuonaní "Apwaruge" (iunimer tree
                       people)
             (cf. má·hó·n "juniner", -an- "animate suffix") (c)
             wehməháywa
grouse
grouse, ruffed (Bonasa sabinii) we-?mahaywa (IW)
                                  we?mahavwa (AB)
```

```
ptakás
qull
             takás
             ponwatur
gun
             (cf. "[wood] bow", "rifle", "nistol", "cannon")
             pijhol
guts
             (cf. pijhóro "intestines") (also IW)
"habitual"
            -te-
                 orefix: 1 D pres hab I, II, V
                          1 P1 pres hab I, II, V
                  suffix: 1 D pres hab IV
                          1 P1 pres hab IV
                          2 Pì pres hab I, II
                          2 S pres act/hab VII
hail (noun) jéphutí
             jenhutí
              (cf. jephut "to hail", -i "deverbative nominalizing
             suffix")
hail, to
             -jephut-
             wuráyenikas
hair
             wiraynikás
Hammawi (an upriver Achumawi band) apishi (G)
```

hammer únejá

(lit., -únej- "to pound" + -á "nominalizing

suffix")

hand év?ti

ehutf

hand, back of wú?wiri

hand, palm of ehuti terukini (C)

handkerchief junújikihés (C)

hang, to (transitive) -yaruker-

-aruker-

I (?) e.g., šarukére-mije "I hang"

hat kine • w ſ

Hat Creek ajoke.

(cf. ajwukémujté "at Hat Creek" [ex. under

locative], áji "water")

have, to possession is indicated in Atsugewi without a verb

e.g., ku²jihoqéhuti "he has two hands"

(lit., "he-two-hand")

akhta?ta "I have a father" ("I-father")

hawk tipurisore

```
(cont. from previous page)
hawk
              tisurk (C)
              rijwišna (AB)
hawk (chicken) tok?ala?
              kúji
he
              ku?ji
              hatu- (also means "they") prefix
              ke
                  e.g., ke we<sup>γ</sup>ρόjowa "he's shouting"
head
              náha
              (cf. nahamiwi "scalp", naká "skull")
head, crown of náhawálikás
              sijeó?etanjá
headache
headdress (of feathers) lásugá
health
              usaíso
hear, to
              -kuka-
              I e.g., skuka(ke•nika) "I hear"
                         kuka?é. "did vou hear it?"
              yopo<sup>2</sup>áyti
heart
              ophwayki (cf. "[yolk of] eqq") (C)
```

yusjí (animal heart)

heavy mi•jas-9i

heavy, to be -mf.jas?-

e.g., mí•jás?wa "it's heavy"

heel wi?tú

helldiver kiliate. (AB)

hemlock, poison póxóm (AB)

hen pesjehára

(cf. "female")

her kújakm-

e.g., kújakmehutí "her hands"

here k²é

k۶e

qa?qi

qaq

hide (noun) taqpúri

(cf. táqpuru "skin")

high, tall itki

(cf. itkyu²ji "large")

hill wujwi

```
-p- (obj., infix in transitive verb, occurs
him
              after root but before any suffixes)
                  e.g., swijtípmijé. "I'm shooting him"
                        sijtipja "let's shoot him"
              wari?tatés (C)
hip
              wari<sup>2</sup>tetés (C)
             ku.jehm-
his
                  e.g., kujehmehuti "his hands"
hit, to (with fist) -túpéq-
hit, to (with hand, to beat) -wathpara-
              (cf. watparés "war club")
hither
              -k-
            purúrnúriwas (C)
hobbles
              wa?katás
hoe
              (cf. warkatas "scissors", -yarkat- "to cut")
               payyás (C)
```

hold, to -wásw- (compact stem)
-wawasw- (expanded)
I, V e.g., wawáswa "he's holding it"

koʻjá

hog

```
u∙musí
honey
             (cf. "bee", "wasp", "yellow, tacket")
honker (big goose) sillo
             (cf. "goose")
hoof, inside jujki (also means "foot" and "naw")
             (cf. jújki "[bird] toe")
hoof, outside jorgolóso
        fjipi
horizon
             wipaki (also means "antlers")
horn
          puruktésniri (AB)
hornet
            hoºmá (cf. "dog")
horse
horse, female pesjahara
             (cf. "female")
horse, male wiha?ho?ma
             (cf. wiha "cock")
             myúsúki?
hot
            yawhti
house
             (cf. "railroad car", ponséjyawhte "schoolhouse")
```

té?ewa

how

```
huckleberries ananyaj (IW. AB)
              a- (color-adjectival prefix)
hue
                  e.g., aqésiri "grass-colored", "gray" from
                        résiri "grass"
              -ta-?wi (color-adjectival suffix)
hue
              -taºwi
              -tf?a?wi
              -tahwi (C)
                  e.g., jo?jita.?wi "black" from jo?ji "ashes"
                        isríta·?wi "red" from isrí "blood"
                        isri·ta?wi· "red" from isri· "blood"
                        ehkori·ta?wi· "white"
                        ípurtá?wi "brown"
                        jóhjitáhwi "ashes (dead coals)" (C)
                        isurita?wi "purple"
hummingbird pijú-š (IW. AB)
hungry, to be
                  -tam-po-
                  -tama-po-
               VIII e.g., tamaspó "I am hungry"
                           tamapóke "he is hungry"
                           tamamapo "you and I (first dual inclusive)
                           are hungry"
```

```
hungry, to be
                (cont. from previous page)
                  e.g., tamapohay "he and I (first dual exclusive)
                        are hungry"
                        tamapoyaw "we (ye and I) (first plural
                        incl) are hungry"
                        tamapohyaw "we (they and I) (first
                        plural excl) are hungry"
                        tamamjpoyaw "you (plural) are hungry"
                        tamapónina "he was hungry"
                        tamamaponina "you and I (first dual
                        incl) were hungry"
                        tamapohaynina "he and I (first dual
                        excl) were hundry"
                        tamapohyawnina "we (they and I) (first pl
                        excl) were hungry"
                        tamamaponeni "you and I (first dua)
                        incl) will be hungry"
                        tampohayneni "he and I (first dual excl)
                        will be hungry"
                        tamapohyawnéni "we (they and I) (first n)
                        excl) will be hungry"
                        tamamjpoyawneni "you (pl) will be hungry"
hunt, to
              -mahiiw-
              -mahs-
              III e.g., smahsamí·je "I hunt"
```

```
hunt, to
              (cont. from previous page)
                  e.g., mahjiwawmite.yaw "we all hunt"
                        maxjfw (~mahjfw) "he went hunting"
                        smahjiwja. "let us both hunt", "let
                        us all hunt"
hunting at night, to go -meskiju?m- YII
hurry, to
             -sə?narə-
              -sa?par-
              (111), 19
                  e.g., sisəparmijehe "I hurrv"
                        mohsateyáwwisəparáw "we all hurry"
                        sisəparəja. "let us both hurry". "let
                        us all hurry"
husband
              kaswi
              กลรพา
              (cf. "man", "bov", "sen")
I
              akh
              ak
              at
              (cf. "mv", "we", "our")
             navturi
ice
Ilmawi (a downriver Achumawi band) apahezarini (G)
```

```
"imperative-hortative"
              hawawuka
in
              ius i•
                  e.g., jusi aji "in the water"
Indian Creek Mountain (place in Dixie Valley) ratswoawiki (AB)
infant
              jóhjijan (see also "[little] baby")
infant, female ísmejijarnawhó
              (cf. "girl [6-7 yrs old]", "[male] infant".
              "twins")
infant, male gəswirkaynohó
              (cf. "boy", "[female] infant", "twins")
ink (black water) jo?jfta?wi?ajf
inside
              nujwe
                  e.g., pujwe<sup>2</sup>apú "inside mouth"
interpreter
             pukúmmuka
intestines
             pljhóro (C)
              IW's form pijhol "guts" is probably a borrowing
              from Achumawi. Commare the treatment in "History
              of Palaihnihan Phonology", UCPL, 1964, 35, p. 12.
              The correspondence Ach. /1/, At. /r/ is, of
              course, the regular development of PP *r.
```

into -wi (suffix)

e.g., yawhtiwi "into the house"

iron tumehé (also means "knife")

irrigating canal juwasés (cf. juwo·mí "to flow") (C) hewáwrimawma (C)

Itsatawi (a downriver Achumawi band) pomari awoté

(cf. pomara, po·mari· "Pit River", awote

"person", oawtoé "people") (G)

jay (blue-crested) kəskəsa

joint (of animal) éhiti (cf. "finger")

jug, large water átri wa?wa?es (possibly a miswriting for átsi [=áji "water"]?) (C)

juice pəraki (also means "fat")

jump, to -pistu·wáy-

-pistaway-

III e.g., swispistewaymije. "I jumn" mohsateyawpistawayaw "we all jump" spistu.wávjá. "let us both jump", "let us all jump"

jump across, to -wijtaway- III

```
má•hó•n (AB)
juniper
              (borrowing from Paiute; cf. Baumhoff and Olmsted,
              "Notes on Palaihnihan Culture History: Glotto-
              chronology and Archaeology," UCPL, 1964, 34, 1-12).
              (cf. -o-p "suffix to plant names")
        rokósilíwa (C)
katydid
kettle, brass wakilki
              (cf. wakilhki "brass") (C)
kettle, iron wájniwas (C)
kick, to (transitive) -pák-
                       -wapak-
             (IV, VI)? e.g., wanaka "you are kicking him"
             (cf. "sole of foot")
             ajiqám (cf. áji "water")
kidney
             -pwəhn(é·)- (expanded stem)
kill, to
             -aitik-
             III e.g., spwəhné mijehe "I am killing",
                        "I kill"
             (cf. "to die", "corpse", "[dead] body")
kingfisher
             kiriš?iši (AB)
             wa°ana°inka (C)
kitten
```

```
(cont. from previous page)
kitten
             wa·napinga (C)
             (see also "cat")
             kire (borrowing from English [kiri]?)
kitty
             (cf. kírikirá "cat")
Klamath (River?) ajwo?ni.
             (cf. áji "water")
knee
             pulluj
             lúlui
kneepan
           tumehé (also means "iron")
kni fe
             méhe
              (cf. "saber")
knife, pocket
                 tukurehe (C)
knife-edge tuméhe aphli waxnam?
              (lit., "knife-tongue-sharp")
knife-handle túmehetíjay
              ofkhenes (C)
know, to (facts) -pé·matikas- (expanded stem)
                  -pé•məjiks- (compact)
              I e.g., spe·matikasa "I know"
                        nicé·majiksa?e "vou know it"
```

knuckle jukjí

Kosalektawi astakwaini awote ("hot springs reonle") (G)

(Though Garth reports this form as meaning the Kosalektawi, it probably meant the Astariwawi, another Achumawi band, who lived at the Hot Springs and whose name (in Achumawi) means

"Hot Springs people".)

ladder hohyás yajwawí

(cf. hohyás "stairway") (C)

lake ájpaké.

ájha

lame yusuni (cf. yuso' "rheumatism")

large ftkyuɔjf

jupaw

e.g., jupaw kine.wi "the hat is large"

(cf. itki "high", jupáw "big")

lariat pisés

Lassen's Butte (Mt. Lassen) waikoqa

laugh, to -urussit-

-russit-

III e.g., surussit (akh) "I am laughing"

```
laugh, to (cont. from previous page)
                 e.g., urussit "he is laughing"
                       urussit mi "you are laughing"
             jakawaywisá
lawyer
             qayajusiti (C)
lead (metal) hítuwéni
             (cf. hituweni "[percussion] cap") (C)
             rá°tan
leaf
             kutára
             kútara (AB)
                 e.g., iskintkay kutára "few leaves" (C)
             -tematéa-
learn, to
             -tematéahe-
             I? e.g., stematéahemije "I learn"
left (adj.) kawkosú?ka
             kawkosuoka rapaw
left arm
left arm above elbow kawkosuoka wiotapuk (C)
            kawkosu?kúyi
left eve
             á?ti
leq
```

wistí

```
leg below knee twintkaywisti
```

leggings, pair of ususkilá

lie (down), to -witáq- I, V e.g., witáqa "he's lying down"

lie, to (tell) -kayaw--kay-

1?

light wanúswús

lullilwa

(cf. wanáswes "candle")

lightning luphlakí (C)

lúphlək (C)

limb (of tree) wehetú

lintel ijpwijwaí.

lion, mountain wərákmita

rakmita (AB)

lip apu (cf. "mouth")

lip, lower katwaxár apú

lip, upper huwiteyápu

```
listen, to -qesk-
              -qeskej-
              -kwaoe · s-
              VI e.g., skwaqe·samí·je "I listen"
                        kwaqe·swawmite·yaw "we all listen"
                        skwage-sijá. "let us both listen",
                        "let us all listen"
              i •wiŋkay
little
                  e.g., i-winkay heyurizə "little baby"
              (cf. "short", "small")
Little Bald Mountain (Gravel Pit Mountain, near Dixie Valley)
              le-lope (AB)
live, to
              -vá·sw-
              -γá•su-
              I. V
              úps i
liver
              onsí
              น์วนmí (C) (probably a mistranslation of /น์วmí/ "belly")
              yaswi ("alive")
livestock
              jimurene (C)
              sé°sena (IW)
lizard
              səqsəna (IW)
              šekhtáná• (AB)
```

```
lobelia
           ro?okaywa
"locative" -mujté (suffix)
                  e.g., ajwukémujté "at Hat Creek"
locust
              jenavmupá
              (cf. "grasshopper", jena?mupajteha "meal [of
              little grasshoppers]")
lodge (temporary dwelling) yohastaumijiji
lodge, medicine yenowá
long
              ijki
looking, to be -wimahaw-
                 -wimahw-
                 -wimawésw-
              VI e.g., swimáhawa "I am looking"
                       wimahwéswamitehe "he is looking"
             (cf. "to see")
lose, to
             -wat-
             -wa·tiw(ij)-
             I, II, V e.g., swa·tiwij "I lose"
             á?ji?
louse
lower
             mumi j?
             katwaxár (C)
```

e.g., katwaxár apú "lower lip"

```
skakar (animal)
lungs
              jakakára (human)
              askakára (bird)
Hadesi (a downriver Achumawi band)
              takvupeni (those just west of Goose Valley) (G)
              psəšamuši (those at Big Bend) (G)
maggot
              amuq
              (cf. "worm", "caternillar") (C)
             le<sup>2</sup>ji·ta (AB)
magpie
              eiéjisi (C)
              qaiqaqisi (said to be Hat Creek by AB) (AB)
mahogany, mountain wiwnayo.p
              (cf. -o·p "suffix to plant names") (AB)
maid (old) lómewakhapeju (C)
maidenhair fern lopunia
                 -pwahya -- (expanded stem)
make fire, to
                  -pwahy- (compact)
              VII e.g., spwahvami.je. "I make fire"
                        pwahya mite yaw "we all make fire"
                        spwahi.ja. "let us both make fire",
                        "let us all make fire"
              (cf. "railroad engine") (see also "to burn",
              "to be warm")
```

```
male (of animals) terejóha
              (cf. "[male] cat", "[male] dog")
male infant
              qəswirkaynohó
              (cf. "boy", "[female] infant", "twins")
man (male)
              ดอรพโพด
              kəswi
              kaswiwahaw (C) (dual form)
              kəswiwahaw (dual form)
              (cf. "boy", "husband", "son")
man, my fellow jute espumijé
man, married okhway aywi
              jíuminuróha (C)
man, medicine pijaki
              (cf. pijəkeyjar "doctor")
             jətitebúni (C)
man, old
             yayskawijar (C)
man, white
             ho?waya
             ho'we' a
man, young nikapaxlasí
             nikapáklasehé•jar (C)
             .jekwúwo
many
```

```
(cont. from previous page)
many
              jekwakáso
              jko
              wohtwá
              iskintkayjtoho
                  e.g., iskintkayjtoho nəpstaf "many arrows"
                        wohtwá hó?ma "many dogs"
                        jakwakáso kutára "many leaves"
                        jkó ?awt?é "many men"
              wohjato
              woh.iatoho
                  e.g., wohjatohonapstaf "many arrows"
                        wohjato kutára "many leaves" (C)
                        wohjato nú-yehe "many stones"
manzanita (Arctostaphylos patula) wégyáróp (AB)
                                    we?yar ("berries")
                                    we?yaro.p ("bush")
              (cf. -o-p "suffix to plant names")
              jirivahay
martin
              yoxmenf
mat
match, friction pahyés
              (cf. -pwahy- "make fire")
```

meadowlark pi•jko• (IW)

ti•jkoló (AB)

meal (of big grasshoppers) honikistatehe

meal (of little grasshoppers) jena@mupajteha

(cf. "grasshopper", "locust")

mealing-stone, large jeskút

jonfryawkayna

mealing-stone, small ráyhukás

meat əssup

wa?ko

meat tray ka·pára (also means "tray")

(cf. ká·pára "bowl")

medicine jí·wəšo·he·s

medicine dance wamarijá

medicine lodge yenowá

medicine man pijakí

(cf. pijakevjar "doctor")

medicine sonq yejá (also means "song")

medicine woman jóhonéri

```
Merken Bench (a ridge east of, and roughly parallel to, Hat
```

Creek) wijikni

meteor

ponáw

poznáw

midforencon

asena

(cf. "noon")

midnight

aphwisjúsi

mi 1k

ajiska

a?jiska

(cf. "breast", áji "water")

milkweed

ehkori•kó•tara

(cf. "white", kútara "leaf") (AB)

mink

yatpúriu

yatnuri (AB)

minnows

səqeyaw (IW)

sko•tu (IW)

sage?aw (AB)

mirror

pemájtehés

moccasins

kéwnára

(cf. keawnara "shoes")

```
Modoc tribe ajohúni•
mole
               atukiyaw (IW)
               larmuša (AB)
money (white man silver) howaya wijikesui
               apé•n°ajnehu•
moon
               (cf. apé·nə "night", jné·ha· "sun")
                   pwéyniwak
moon, crescent
moon, full
              jelulukmiká
             əpakréy
moon, half
morning
              lukhmijji
              (cf. "noon", "evening")
              ja<sup>2</sup> tíu
mortar
mosqui to
              ho? puraywa
              jə?tətí?i
moss
              ška?pa (AB)
mother
              ji?ji
              jĺji
              -sti'ji (after /k/)
              -stiji (after /k/) e.g., akstiji "my mother"
                                           aksti'ji "my mother"
```

mother-in-law ma·xnui

```
mother's sister, my akstijiməromiké•ni
              (ak-jiji-ma-romiké-ni "my-mother-'nossessive'-
              sister")
mother's sister, (she) is my akstijiməronike nithe
              (as-jiji-ma-ro?mike.ni-the "my-mother-
              'possessive'-sister-is")
mountain (adjective) ehewaneya
              (lit., "mountain" + -aneya "adjectival suffix")
                  e.g., ehewaneya toto·y?isi "mountain quail"
mountain (noun) ?ehew (~ehew)
                  ehéw
mountain balm (a plant) na?t?á.iolo.
                         na?t?aiholó• (AB)
              (Eriodictyon californicum?)
              (probably a borrowing from Achumawi, since in
              Atsurewi the suffix attached to plant names
              is -o-p, regularly -o in Ach.)
mouse, house jumse (C)
              jumsintkay (C)
mouth
             á∙ppu
              abú (C)
              (cf. apu "lip")
```

```
amúva
mud
              amuyaw (C)
mudhen, coot arujóg
              lojok (AB)
              júpaw ásmak
mule
              (cf. jupaw "big", "long"; asmak "ear")
             ipiw (cf. "sinew")
muscle
           támurá
mush
            a•póx (AB)
mushroom
mussel
             jar
             səlipjika (AB)
mustard (Sisymbrium pinnatum) kišáy (AB)
                               kəsáy (AB)
my
             ak-
                 e.g., akta?ta "my father"
                       akehuti "my hands"
                       akyawhti "my house"
                       akstiji (or) aksti?ji "my mother"
             aku-
                 e.g., akunipsté (or) akunipste "my uncle"
             (cf. "I", "we", "our")
```

```
nail (of finger or toe) mijar
              (cf. "sole of foot", "toenail", "claw")
             hísasiséwrapsákna
naked
           réksehí•
name
             ล์kรแกเพร็
narrow
navel
             júptis
             utstávwoho
near
             utstayj
                 e.g., utstayj nú yehe "near the stone"
             úpki (human)
neck
              fjis (bird)
neck-feathers
                Cf. feathers, neck
necklace
            yo?kenaswi
             mempek (C)
necklace (of bear's claws) athpay wijuru
             (cf. athpay "bear", wijúru "claw")
necklace (of bird-claw) junéjikanju?ru
             (cf. juneystika "bird", nuju?ru "claw")
necklace (of bone)
                       juqji yo°kenaswi
```

(lit., juqji "bone" + yoʻkenaswi "necklace")

```
necklace (of shells) arki yorkenaswi
              (lit., aoki "shell" + yookenaswi "necklace")
Negro (man)
              jovjitavwi vawtvé
              (cf. jobjitábwi "black", awtoé "person" or
              vawtre "people")
nest, bird's jnejkami yawhti
              (lit., jnejka "bird", + -mi "possessive" +
              yawhti "house", "home")
net for catching rabbits wirúmijás
              (cf. also "fish net")
              nikév
new
              (cf. níkevé "young")
             nikeyasí
newspaper
              (cf. nikév "new", -as "say", -i "deverbative
              nominalizino suffix")
next to
             Cf. by
night
              ape•na
             apé•nə
              (cf. "moon")
nine
             kiskipujaki
```

```
harqawwijhiksi
nineteen
              (cf. ha'qaw "four" [the rest is apparently
              unanalyzable now]) (C)
ninth
              akpikjusajuteajji
nipples
              atsiskampo?wik
              (lit., atsiska "breast" + -m- "possessive" +
              po?wik "tip")
             wareosake
no, not any
              wáraosáku
                  e.g., warəpsake nəpstaf "no arrow" (C)
                        warapsake ho<sup>o</sup>má "no dog"
              (cf. "nobody")
             warənsakú
nobody
              (cf. "none")
"nominalizing prefix" (deadjectival)
                                        j-
                  e.g., júyjwá? "sickness" from wijwá? "sick"
"nominalizing suffix" (deverbative)
                   e.g., yohpaya "dance" (noun) from -yohpay- "to
                         dance" (verb III)
                         pijaká "dream" (noun) from -pi jak- "to
                         dream" (verb IV)
                         exyá "grave" from -ehxy- "to dig"
```

```
"nominalizing suffix" (deverbative) (cont. from previous page)
                  e.g., yarouwa "sling" (neun) from -yarouw-
                        "to sling"
"nominalizing suffix" (deverbative) -áhuwa
                  e.g., eskapáhuwa "cold weather" from eskap
                        "be cold"
"nominalizing suffix" (deverbative) -ás
                  e.g., wárkatás "scissors" from -yarkat-
                        "to cut"
                        wipjisákas "seat"
"nominalizing suffix" (deverbative) -i
                  e.g., jephuti "hail" (noun) from -jephut-
                        "to hail"
                        nikeyasi "newspaper" from nikéy "new".
                        -as "to say"
                        jijhooni "seed planting" from -jijhoon-
                        "to plant" (?)
                        pwahiji "railroad engine" from -pwahy-
                        "to make fire"
                        kwayiti "rain" from -kwayit- "to rain"
              asenayamiji
noon
              (cf. "midforenoon", "morning", "evening")
              psíjimúja
north
```

```
north, towards aymojammawna
             waikahwe
northwest
              (cf. waika "Ht. Shasta", -hwe "towards")
             iwati
nose
              iwori
nose, perforation of septum of juyurehé
              (cf. juyurehe asmak "[external opening of the] ear")
nose, ridge of klarayhimmaki
            háoiminú
nos tri 1
             (cf. honi "two")
        Cf. "no"
not any
                 ni•kə
                        adverb
now, just now
              (cf. pini·kə "then", ni·kəlaiupoiw "dawn")
              ijkeki (this refers to nuts of any kind of pine,
nuts
              perhaps also of other trees. Cf. At. where each
              nut has different name.) (AB)
              tageyo•p
oak
              (cf. -o·p "suffix to plant names") (AB)
oak, white (with long acorns) kárakió•n
```

(cf. -o·p "suffix to plant names")

```
toáywas
oar
              hə?əksuru (AB)
oats, wild
              hə•ksuru (AB)
obsidian
              Cf. "flint"
              jupawaja?
ocean
              (cf. jupaw "big", áji "water")
of
              ama
                  e.g., e²táp ama úpkí "neck-feathers"
                        ("feather-of-neck")
              pé∙jú
old
              iskáxneme.
                  e.g., iskáxneme. ?awt?e. "old people"
              (cf. pe•jú "old clothes")
on
              i•mehi
                  e.g., i-mehi aji "on the water"
                        i mehi nú yehe "on the stone"
              jíw
one
              jiwté•j
              jiwjájji
              jíwte•j
                  e.g., jiwte-j nəpstai "one arrow"
                        jiwte•j kaswirkay "one boy"
```

```
(cont. from previous page)
one
                  e.g., jiw hάρma (or) jiwté•j hoρma "one dog"
                        jiwte•j kutára "one leaf"
                        jſwte•i nú•yehe "one stone"
onion, wild jhá-20-j (AB)
              jiwohó
other
              (lit., jíw "one" + -ohó "pronominal suffix")
             sarákəsi.
otter
              sərəkəiši (AB)
              sərəkisi
otter skin sərək·isumiwi
              sərêkisumiwi
              (cf. -um- "possessive", fwi "skin")
              akhwiri
our
                  e.g., akhwiri jujki "our feet"
              .ia
                  e.g., jajtekajaho<sup>o</sup>ma "they stole our horses"
              (cf. "we", "I", "mv")
             wijnikaywéji (C)
overflow
              sú°kahaw
CWI
              suckahaw (AB)
```

```
owl (burrowing) japaka
              kúrumá?
ox
             lilíjiká
oyster
           suwijowe?
pain
              juwa•s ?és
paint
              esihiya (C)
paired (body parts) -étí (suffix)
              (cf. támmijalehétí "armpits")
Paiute (strangers)
                       henna (G)
              hópšnwé (a dubious rendering; may be hopinwe) (C)
palate
             wasúkíri
pants
              hinmahní
paper
              winirwawe<sup>2</sup> awna (C)
                 kí•pnip
parsnic, wild
                  ki•°wnip (AB)
                 .iakotó?awke
part, larger
              (cf. "some [less than one-half]", "some [more than
              one-half]") (C)
```

```
part, smaller
                  tako?o?awk?o
              (cf. "some [less than one-half]", "some [more
              than one-half]")
              -a<sub>3</sub>
                        1 S mast I, IV, V, VII
"past"
                        2 S past I, II, V, VII
                        3 S past I, V, VII
                        1 D past (V), VII
                        2 D past V, VII
                        1 P1 past (V), VII
                        2 Pl past (V), VII
                        3 Pl past IV, (V), VII
                      (suffix) all past VIII
             -nina
"past"
"oast", first singular -wakswi.we. (suffix) 1 S past III
"past", third singular wi-a- (prefix) 3 S past IV
              Cf. street
path
              jujki (also means "foot", "[inside] hoof")
wso
              (cf. jújki "[bird] toe")
             mamir (AB)
pelican
pen, pencil wásyas
              iohwiri
penis
              (cf. tiphwiri "tail", kiphwiri "rump")
```

```
people
          ° avt° e
             (cf. awt?é "nerson")
"perfect", singular and third plural -ami (suffix)
             1 S merf I, II, III, IV, V, VI, VII
             3 S merf I, II, III, IV, V, VI, VII
             3 Pl perf I, II, III, IV, V, VI, VII
"perfect", third plural t'e3- (prefix)
perfect tense marker kwaošij (-kwaoji-) (prefix)
             all forms nerfect
perforation of septum of nose iuvurehé
             (cf. juvurene asmak "[external onening of the] ear")
             avť?é
person
             (cf. ?awt?e "people")
pestle
            ຸ່ງນົກບ
petticoat tówakaúwi (C)
nicture vésiwiii
            lis•á (AB)
pike
             listsá (AB)
             (cf. "sucker", "whitefish")
nilgrim hottle
                kawála
```

```
pilgrim bottle, grass (made of sour grass roots) másirmo tu
              (cf. gésiri "grass")
pine, digger wóxjar ("nuts")
              woxjaro.p ("tree")
              wo-pjaro-p (AB)
              (cf. -o-p "suffix to plant names")
pine, sugar apjaw ("nut")
              a?jawo.p ("tree")
              ajawo • D (AB)
              (cf. -o.p "suffix to mlant names")
              skot
pipe
              tihemeyí
pinestem
pistol
              iwintka póroytop
              (cf. ukitrotpi póroytop "rifle", nonwatup "gun",
              jupaw ponwatup "cannon", púruwatúp "[wood] bow")
pitch (of pine) yaharu
              (cf. "worms, pitch")
Pit River
              po•mari•
              nomara (G)
plant, to -jijho'n-
```

```
planting, seed __jijho?ni
             (lit., "planting", as no general word for seed:
             "to plant" + -i "nominalizing suffix")
plant names, suffix to -o-n
                 e.g., kraptato•p "redbud"
                       na?to•o "cedar"
plate, tin warjas (C)
play, to -kwe•yú²-
             -kwe•vú?n-
             I, V e.g., kwe.yน์ใตล "he's playing"
            wará?tikás
clow
plum, wild pétku ("fruit")
             ratko. ("tree" or "bush")
             pátku (AB)
"plural"
             yaw after /Y/
             -aw- elsewhere
             prefix: 2 Pl pres act II, V
                      1 Pl pres hab I, II, "
                      2 Pl mast V
                      1 Pl perf
             suffix: 1 Pl pres act I, II, III, IV, V, VI, VII
                      2 Pl pres act III
```

```
"plural"
              (cont. from previous page)
                       3 Pl pres act II
                       1 Pl pres hab I, II, III, IV, V, VI
                       2 Pl pres hab I, II, III, IV, V, VI
                       1 Pl past I, II, III, IV, V, VI, VII
                       2 Pl mast I, II, III, IV, V, VI, VII
                       3 Pl past VII
                       1 Pl perf
                       1 P1 fut I, II, III, IV, V, VI, VII
                       2 Pl fut I, II, III, IV, V, VI, VII
"plural"
              mohja (~mohsa)
              (prefix) 2 Pl pres act I, II, V
                        1 P1 pres hab I, II, V
                        1 Pl past I
                        2 Pl past I, V
                         3 Pl past II
                        2 Pl fut III
"plural exclusive"
                        -hyaw
              (suffix)
                        1 P1 pres act VIII
                         1 Pl past VIII
                         1 Pl fut VIII
              nukheté
point
```

point, of knife

héhurk

poker uretwi

porcupine abowi (IW)

ahxwi (AB)

"possessive suffix"

-we before masal

e.g., maxjiwənə²ji "fish eggs" from maxji "fish"

-ma before /r/

e.g., akstijimərómiké•ni "mv mother's sister"

from aksti°ji "mv mother" and ro°miké•ni
"sister"

-mi before /y/

- e.a., jneikamiyawhti "bird's nest" (lit., "bird'possessive'-house") from jneika "bird";
 nahamiiwi "scalp" from náha "head", iwí
 "skin"
- -um (with loss of final /i/ cf stem, two
 syllables after stress)
 - e.g., sərəkisumiwi "otter skin" from sərəkisi
 "otter", iwi "skin"
 wiririkumiwi "elk skin" from wiririki
 "elk", iwi "skin"
- -m- elsewhere
 - e.g., waxjimapu "fish's mouth" from waxji "fish", apu "mouth"

(cont. from previous page) "possessive suffix" e.g., haryarmiwi "beaver skin" from haryara, haryar "beaver", iwi "skin" waxjimuyi "fish's eye" from waxji "fish", úyi "eye" (without loss of /i/) winurijarmkewnára "women's moccasins" from winurijar "woman", kéwnára "moccasins" atsiskampe?wik "nipples" from atsiska "breast", po?wik "tip" náhamiwi "scalp" from náha "head", íwi "skin" wahkúmiwí "deerskin" from wáhkú "deer". iwi "skin" wajteka ku'jakm ho'ma "he stole his horse (lit.. "he stole that one's horse") ho'we'amaji "whiskey" (lit., "white man's water") kajemaji "wine" from kaje "grape". áji "water"

post ?iemijí (C) jusiamijá (C)

```
"potatoes", Indian spexlix
                       pite tu (borrowing from English) (AB)
             nákupú
pouch
pound, to -unej-
                 e.g., únejá "hammer"
             warékou
powder
power (of shaman) peyskf. (also M.D.'s book education)
"present actual" -a2 (suffix)
             1 S pres act I, II, IV, V, VI
             2 S pres act IV, VI
             3 S pres act IY, VI
             2 Pl pres act IV, VI
             3 Pl pres act VI
"present actual" -e1 (suffix)
             2 S pres act I
             3 S pres act I
             1 D pres act I
             1 Pl pres act I
             2 Pl pres act I
             3 Pl nres act I
```

```
"present actual" qo (suffix)
                 2 S pres act V
"oresent actual" --amje (suffix)
                  1 S pres act VII
present actual, third singular -k'e (suffix)
                  3 S pres act VIII
"present habitual" ?
                             (suffix)
                  3 Pl pres hab I, II, III, IV, V, VI
"present habitual"
                        aºma
                        ?a?ma (after vowel or semivowel)
              (suffix) 1 S pres hab III, VI
                        2 S pres hab III, IV, V, VI
                        1 D pres hab III, VI
                        1 Pl pres hab III, VI
                        2 Pl pres hab III, IV, V, VI
"present tense"
                mi, (suffix)
              1 S pres act III
              2 S pres act III, IV, VI, VII
              3 S pres act II, III, IV, V, VI, VII
              1 D pres act II, III, IV, V, VI, VII
              1 P1 pres act II, III, IV, V, VI, VII
              2 P1 pres act II (prefix), IV, V (prefix), VI, VII
```

```
"present tense" (cont. from previous page)
              3 Pl pres act II, V, VI, VII
              1 S pres hab II, V, VI
             2 S pres hab I, II, IV, V, VI
              1 D pres hab I, II, IV
              1 P1 pres hab I, II, IV
             2 Pl pres hab I, II
              1 S past act II
              1 D past VII
              1 Pl past VII
            omij
print
                 e.g., omij jujki "footprint"
"pronominal suffix" -ohó
                 e.g., jiwohó "other"
pull, to -lúllasw-
            urusná
pulse
            ásniskusuléki (C)
puppy
             isurita?wi
purple
             (cf. "red", "blood", "hue")
push, to
            -jiqwatəw-
```

```
put, to
             -hisam-
             -jhjisw-
             (questionable as to whether these were the same
             verb originally)
quail, mountain (Oreortyx pictus) toto·yoisi
                                   (cf. "mountain" [adj.])
                                   toytoy°iši (AB)
          winás
quiver
quiver strap wismakás
rabbit, cottontail re·paki (IW)
rabbit, jack kninoki
                     (13)
             taw (AB)
rabbit, white
                 nəxkuru
             (cf. "white", "gray") (C)
rabbit, white-tailed le-naké (AB)
rabbit skin kinickimiwi
             (lit., "[jack] rabbit" + -m- "possessive" +
             "skin", "fur")
             jahwaj (IW, AB)
raccoon
           tome?áxkurúwi
railroad
```

```
railroad car uraokijaoawhti
               (lit., "house that runs")
                  owahfif
railroad engine
               (lit., "he makes fire")
               (cf. pwahy "to make fire", -f "nominal suffix")
              kwavití
rain
              (lit., -kwavit- "to rain" + -i "nominal suffix")
rain, to
              -kwavit-
rainbow
              witeswapká (C)
              rámirimii (C)
              jú°súvjas
ramrod
              to<sup>o</sup>pira (IW)
rat
              to°petá (AB)
rattle, to -kolokolohóys-
              (cf. Russian kolokol [onomatonoeia])
              isrí•ta²wí•
red
              isríta•?wi
              (cf. "blood", "hue", "purple")
red (of fox) isri·tay (IW)
              kra<sup>o</sup>tətó. (The ending may indicate that this form
redbud
              is a borrowing from Achumawi since o p is the
```

```
(cont. from previous page)
redbud
              regular Atsugewi development.)
              kra?tato.p (AB)
Redding, at itwij (C)
red paint ipura resihiva
reflection (image reflected by water) pi-majte<sup>o</sup>és
                                       (cf. pf-ma "to see") (C)
                                       waski
                                       (cf. waski "spirit") (C)
            vusó
rheumatism
              (cf. yusúni "lame")
              risaw (C)
rib
              arisaw (C)
              wapvés
ribbons
ridge, near Merkin Bench isriwinkay ("little red"?)
              úkitrotoj poroatúp
rifle
              (cf. iwintka póroytop "pistol", ponwatup "gun",
              jupaw ponwatup "cannon", púruwatúp "[wood] bow";
              also cf. Russian pórox "gunpowder", topíţ "burn".
              The first part of the word for "rifle"--ukitrotpi--
              is at present unanalyzable but may be borrowed from
```

```
rifle
              (cont. from previous page)
              a Russian phrase or compound containing /kit/
              "whale" and perhaps also /orúde/ "cannon", "gun".
              It is possible, though not probable, that At.
              "rifle" may reflect a Russian phrase for a
              harpoon-shooting gun employed in whaling.)
right (correct)
                  kaikawo
right (hand) pi-masasu-200
right arm pi-masású-?gə ranáw
right eye pimajukúyi
ring (for finger) to kapéy
river
              jumé•
             ə•xkuri
road
             áxkunuwí (C)
             jápupehé
roan
robe (of rabbit skins) jatúru (also means "blanket")
robin
              skakaka.
              (cf. "dove", "[turtle] dove")
```

rock nuyehé

roof paráhíweí (C)

root waº tu

root po-skitir (This refers to an unidentified root

that has been dug up and that is thicker than

a button and is edible) (AB)

japhú (This is an unidentified root that is

larger than po-skitir and has more bark) (AB)

rope nu•ki

rotten (log) tú·pisi

rub, to -tú-suy- I, V

rump tipak

kiphwiri (C)

(cf. tiphwiri "tail", iphwiri "penis")

run, to -jiwy- (a separate verb from -rukij-) VII

e.g., sjiwyamje "I am running" (pres act)

jiwyamíje "I run" (pres hab) mohsateyáwjiwyáw "we all run"

jiwye?nise "I am going to run"

```
run, to
              -ruokij-
              -rukii-
              urukij-
              -nu<sup>2</sup>kij- (DV)
              III e.g., rukijmi je "you are running"
                         (2 S pres act)
                        rukijmite?e "he is running" (pres act)
                        jurúkijaw "you are running"
                         (2 Pl pres act)
                        rukijwakswi.we. "I was running" (past)
                        urukijmiyatəme. "you (sing.) were
                        running"
                        urukij "he was running"
                        urukijawmite • vaw "we were running"
                        urukijáywa "they were running"
                        rupkijepnise "I am going to run"
                        ruokijén • memí "you (sing.) are going
                        to run"
                        ruokijen - yehe "he is going to run".
                        "he'll run"
                        rupkijen-eyaw "we are doing to run"
                        mohjaru?kijen·mijeyaw "you (plur.)
                        are going to run"
                        mohjaru?kijenwa?waywa "they are going
```

to run"

```
(cont. from previous page)
run, to
                  e.g., rukijen?wa?waywa "they will run"
                        šrukijia. "let us both run". "let us
                        all run"
              (cf. "railroad car")
run away, to -(w)ohuwij-
              -ohuwi i-
              V e.g., swohuwijmi•je "I run away" (habitual)
                        mohjatéyaw-ohuwijaw "we all run away"
                        sohuwijja. "let us both run away". "let
                        us all run away"
run home, to -purukij- (Sp. form of -rukij- "run"?)
                                                        111?
                  e.q., spurukijəmije "I run home"
saber (crooked knife) petkili tumehé
              kiu
sable
              kava (C)
              heptisúy (C)
saddle
              wajavre<sup>2</sup> awna (?) (C)
              ku-2 pu-p (AB)
sagebrush
sagehen (Centrocerus urophasianus) ko.phti
                                               (AB)
              kenára
saliva
              (cf. képara "foam")
```

```
salmon
             anni (AB, IW)
             ?í•wti
salt
             tois
sand
saw, to
             -rekat-
say, to
             -iss-
             -wiss-
              -as
              I e.g., hatwissa "he said it"
              (cf. "to speak", "to talk", "to whisper")
scales (of fish) sikjí
scalp
             nahamiwi
             náhamiwi
             nahamiiwi
             (cf. náha "head", -m- "nossessive", iwí "skin")
             wapás (C)
scar
             popséjyawhté
schoolhouse
             (cf. yawhti "house") (C)
             utniriwawriwawi (C)
scissors
             wa?katás
             (cf. -yeokat- "to cut", waokatas "hoe")
             rassmá (C)
scraper
```

```
scratch, to -twojog- I. V
sea (ocean) jupawaja?
             (cf. jupaw "big", aji "water")
             wipjisákas (C)
seat
              ijimja (C)
              ipmijeni (C)
second (short time)
"second person" n- (prefix)
              2 S pres act IV, VI
              2 Pl pres act IV, VI
              2 S past V
"second person"
                  mi,
                  (~mi m) before /p/
                  (_m) before /y/
              prefix: 2 S pres act VII
                        2 S pres hab III, IV, V, VI, VII
                        2 Pl pres hab III, IV, V, VI
                        2 S past I, II, III
                        2 D past III
                        2 Pl past II, III, IV, V
                       2 S pres hab I, II, IV, V, VI
              suffix:
                        2 Pl pres hab I, II, IV, V, VI
                        2 P1 fut II, III, V
```

```
"second person, non-singular"
                               jw- (cf. je<sub>1</sub>)
"second person, non-singular"
                                  joe (cf. je₁)
"second person, non-singular"
                                  je,
              (jw- [jo + y] initially, -j- after /i/
              before /i/, elsewhere je and joe in free
              alternation)
              prefix: 2 Pl pres act II, III, V
                        2 D nast V, VII
                        2 Pl past I, II, IV, V, VII
              suffix:
                       2 Pl past II
                        2 D fut VII
                       2 Pl fut I, II, III, IV, V, VI, VII
"second person, non-singular, non-habitual"
              prefix: 2 fl pres act II, Y
              suffix: 2 D past III, VII
                        2 Pl past I, IV, VII
                       2 P1 fut I, III, IV, V, VII
"second person, plural"
                         -wmehe
                                    2 Pl pres act I
"second person, plural" -itə (suffix) 2 Pl pres act IV, VI
"second person" -mj-
                         (infix)
             2 Pl pres VIII
             2 Pl fut VIII
```

```
mehe 2 S pres act I, II, V
"second person, singular"
"second person, singular"
                           mimi after /i/
                            ne?e elsewhere
             suffix: 2 S pres act I, IV, VI
                      2 Pl pres act IV, VI
                      2 S pres hab I, II, IV, V, VI
                      2 S fut I, II, V, VI (onioi), VII
                           ijja (suffix) 2 S pres act IV, VI
"second person, singular"
"second person, singular"
                            ti
             prefix: 2 S past VII
             suffix: 2 S pres hab I, II, IV, V, VI
"second person, singular" memi (suffix) 2 S fut III, IV
             -pf·m(a)-
see, to
              -wim-
              -wi.m-
              -pimá-
              -pimma- (?) (DV)
              VI e.g., spimá "I see"
                       pimá "he sees"
                       nipí·ma?é "you see it?"
              (cf. "to be looking")
              jijhoʻni
seed
              (lit., "planting" as no general word for seed:
              -jijho?n- "to plant" + -i "nominalizing suffix")
```

```
sell, to -(w)iwasw- VII
                  e.g., swiwašwamije "I sell", "I give
                        away" (pres hab)
 septum of nose klumje (C)
              hoqi hu?j
 seven
              (cf. hoqi "two") (C)
              juwijhikaka (C)
seventeen
              jusowá (C)
seventh
sew, to
              -ranp-
              (~ -raxp-)
              -araxp-
              VII e.g., raqpamite "she sews"
sharp (knife) waxram?
             waxnam?
             (cf. "knife edge") (C)
Shasta, Mt.
             waíka
             (cf. "northwest", "Achumawi tribe")
             ojiji
shawl
            wahku (cf. "deer")
sheep
shell
            a%i
                 e.g., a'ki yo'kenaswi "shell necklace"
```

```
tárujawrihikú
shield
              təhwawi
shirt
              keawnára
shoes
              (cf. kéwnára "moccasins")
             -ijti- (compact stem)
shoot, to
              -(w)ijtu- (expanded)
              -itú-- (reduced)
              V e.g., swijtu-mije "I am shooting"
                        swijtipmijé. "I'm shooting him"
                         (cf. -n- "him")
                        mohjateyawwijtuwaw "we all shoot"
                         sitú·ia "let us shoot"
                        sijtipja "let us shoot him"
                         (cf. -p- "him")
short
              iwintka
               (cf. "small", "little", "pistol", "watch")
shoulder
              wahnás
shoulder blade wahnás spekayjjiwí (C)
             -we<sup>o</sup>pojow-
shout, to
                  e.g., weopójowa ke (or) ke weopójowa "he is
                         shouting" (cf. ke "he")
                         we<sup>o</sup>pójowa "you are shouting"
```

```
shower (rain) ojiwpaw
            พา เพล์?
sick
             júyjowa?
sickness
             júvjwá?
              (lit., j- "nominalizing prefix" + wijwa'? "sick")
                 wáysniqyapáte
                                (C)
silent person
             wijiasúv
silver
             wijik?súi (C)
              (cf. "money")
             โอโพ
sinew
              โดดโพ
              (cf. "thread [of sinew]", "muscle")
sing, to
              -ie-j-
              -wie-j-
              VII e.g., swie·ja ak "I am singing"
                        ie•ja ke "he is singing"
                       wie•ja mi "you are singing"
                       sie·jami·je "I sing"
                       wie·jawmite·yaw "we all sing"
                        sie·jijá· "let us both sing", "let us
                        all sing"
```

```
-je<sub>2</sub> (suffix)
"singular"
              1 S pres act III, IV
              2 S pres act III
               1 S pres hab I, II, IV, V, VI
               1 S past act II
sink, to
               -tin-
               -stin-
               ro?mike•ni
sister
               lo•mike?ni
               rozmiké•ni
               -ju>kup-
sit, to
               -jur kupe-
               III e.g., sju<sup>9</sup>kupemijé(he) "I am sitting down",
                           "I am staying"
                           ju?kupé• "he's sitting"
               jipátjakí (C)
six
               jiwte?ajehwawi
sixteen
               (cf. "fourteen")
               piksusá
sixth
               (cf. piksusajusowiwe "eighth")
```

fwi

skin

```
(cont. from previous page)
skin
              tágnuru (C)
                  e.g., ha?yarmiwi "beaver skin"
              (cf. iwi "fur" or "bark", iwi. "eggshell".
             íwí. "feather"; tagpúri "hide")
                  tipswíri
skin, antelope
skull (of animal) naká
              (cf. naha "head", nahamiwi "scalp")
skunk
              a∿ina (IW)
              wipstiwaywa ("they stink") (C)
              ha?yana (AB)
              assé?la
sky
              émara (C)
sleep
              -wij-
              -ijm-
              -(w)ijw-
              -we-jw-
              -wijm-
              -we.jm-
              IV e.g., swe-jwami-je "I am sleeping"
                        we-jwami-tre "he is sleeping"
                        we-jmawmit?e-yaw "we (plur.) are
                        sleeping"
```

```
sleep
              (cont. from previous page)
                        wijmaywatwa?waywa "they are sleeping"
                        swijwami•je "I sleep"
                        swijmamije "I sleep"
                        wijmáwmiteyaw "we (plur.) sleep"
                        nwejmami • təne?e • "are vou (plur.)
                        sleeping?"
                        swijma "I slept"
                        wi.əwij "he slent"
                        wijmahav "we (dual) slept"
                        wijma "you (plur.) slept"
                        we-jmo-ma?tehe "they slept"
                        iime•nisehe "I will sleen"
                        ijmé•nine°e "you (sing.) will sleep"
                        ijmé•niyé• "he will sleep"
                        ijménivé·yaw "we (plur.) will sleep"
                        iimé•nij?e•yáwe "you (plur.) will sleep"
                        ijmé·niwa?wáywa "they will sleep"
                        ijmenwarwaywa "they are all going to
                        sleen"
                        sijmija. "let us both sleep". "let us
                         all sleen"
sling (noun) ya? nuwá
```

(lit., "to sling" + - a "nominalizing suffix")

```
sling, to -yapuw-
             pirejasi keawnara
slippers
              (cf. keawnara "shoes") (C)
             iyiwiŋka
small
              iwiŋkay
                 e.g., iyiwinkay yawhti "the house is small"
                       iyiwinkay ehéw "the mountain is low"
                       iwinkay tohní "winnowing basket"
              (cf. "to smile", iwintka "short", i-winkav "little")
smalloox
             wa?pasó
              (cf. "sore")
smell, to (to perceive odor) wrinsa
              iyiwinka ... urussit ... ("small" plus forms of
smile, to
              the verb "to laugh")
                 e.g., iyiwin ka surussit "I am smiling"
smoke (of fire) jupwimij?
                 hurekipu (C)
             prekpú
smoke hole
smooth
              asmúwohó
            halúpkaywá
snake
snake, bull upuyéy
```

```
snake, horned rattle- hetetuti
snake, rattle- asjo.mi
                 ašjomi (AB)
                 alónkaywa
snake, water
                 holompkáywa (AB)
                 hayyúlla (C)
             iqíÞ
Snow
snow, to -kwaput-
             sope (borrowing from English?) (C)
soap
            Cf. "earth"
soil
sole of foot pakmijas
             (cf. "nail [of finger or toe]", "to kick")
             jakú
some
                 e.g., jakú hó?ma "some dogs"
                       jakú °awt°é "some men"
some (less than one-half) jakó-?aukó
                 e.g., jakó· aukó napstał "some arrows"
             (cf. "[larger] part", "[smaller] part") (C)
some (more than one-half) jakô?awké
                 e.g., jakó?awké nepstał "some arrows"
             (cf. "[larger] part", "[smaller] part") (C)
```

son kaswi•tər

son-in-law mipišwúr

mi.pswur

song yejá (also means "medicine song")

soot wéwkaj

wéwkéji

(cf. "burn", "to be warm") (C)

sore (noun) wa²pasó

(cf. "smallbox")

soul Cf. "spirit"

soup tackí

south timaúiwa?wa (C)

south, towards urpamawna (C)

southeast tikswiwa (C)

southwest waskikswiwa (C)

speak, to -wais-

(cf. "to talk", "to say")

spider wekhmá

spine j^ou^oqit (cf. "back")

```
spirit, or soul waski
             (cf. waski "reflection") (C)
spit, to
             -wostaw-
             -staw-
            -oriat- (compact stem)
split, to
             -(w)oriaj- (expanded)
             -yoriat-
             VII e.g., sworiájmije "I split"
spring (water) pápují
             jimjimo•p
spruce
             (cf. -o-p "suffix to plant names") (AB)
            wásjikás (C)
spur
spur (of bird) hutawi (C)
            -tu?nak- I, V
squeeze
squirrel he-j?awara? (IW)
squirrel, flying tannárisi (C)
                 tápkila (C)
squirrel, grey
                wéswari (C)
                 wa·swari (AB)
```

```
squirrel, ground hétuwarak (IW)
                  he?twarək (AB)
squirrel, small kinir?iši (AB)
squirrel, striped
                     psiotit
              (cf. psit·i·t "woodchuck")
stab, to
              -inn-
              I e.g., hatuínná. "he stabbed him"
                        inna. "stab him!"
              hohyás
stairway
              (cf. hohyás yajwawí "ladder")
stand, to
              -aqá·s-
              -(w)ahau·sw-
              -wahges-
              -wahqa•swa-
              -waho?its-
              II? e.g., hatuwaqá·swa "he's standing"
                        swahou·swami·je "I stand up"
                        mohsateyawwahqa.swaw "we all stand up"
                        saqá·sija· "let us both stand up", "let
                        us all stand up"
star
              náywi jenó•qa
```

naywijóga (C)

```
star, morning jupáw lulúliní
star, Ursa Major (constellation) uretusú
                 loºká
stars, Pleiades
              -wa·jtik- (~jajtik)
steal, to
              -wajtek- (~jajtek)
              VII e.g., wa.jtika. "he steals"
                         wajtekaakho<sup>o</sup>ma "he stole my horse" (C)
                         wajtekamikho?ma "he stole your horse" (C)
                         wajtekaku?jakmho?ma "he stole his horse"
                         jajtekajahoma "they stole our horses"
                         jajtikjajho<sup>2</sup>ma "they stole our horses" (C)
               (cf. wajtiqara "thief")
stick (of wood)
                  lo•qa
               ioiwawás
stilts
               -wipsti-
stink, to
               (cf. wipstiwaywa "skunk")
               wajiumí (C)
stockings
               yupwe<sup>2</sup>ayiki
stomach
stone
               nú•yehe
```

ja²jahára (C)

```
(cont. from previous page)
stone
                 e.g., iskintkay nú-yehe "few stones"
                       wohjato nú•yehe "many stones"
stone, long grinding ja·skhu·t (AB)
stone, pounding jaawa (AB)
            wisuwa?ná
storm
             wisuwegna (C)
             (cf. -wiss- "to blow")
straight itspéwo
straightener (noun) ju·sməs
strangers
             henna
             (cf. "Paiute") (G)
street, or path a kuruwi
stump (of tree) o'kupéksí
sturgeon
             anni?upaw
             (cf. anni "salmon", juráw "big")
suck, to
            -wi<sup>2</sup>jik- III ?
sucker (fish) piki?i.
             le•sa (AB)
             (cf. "whitefish", "pike")
```

```
suffix to plant names -o.p
                  e.g., kra?tato.p "redbud"
                       na?to•p "cedar"
            koká? (C)
sugar
             jine wó•
sun
             jnehú∙ (C)
             (cf. "moon", "clock")
sunflowers (Balsamorhiza sagittata, B. hookeri, B. deltoidea)
             ki•jwe (AB)
sunrise
             wekhnika
             wékhnipónuki (C)
sunset
             wekhniwi (C)
             (cf. wékhniwi "evening", wékniwije "west")
             kopo (IW)
swan
             láxweyaw (C)
             laxwó (AB)
sweat
             jo?swisa
             (cf. "fever")
sweathouse
             jemaxá
```

-pokuwitsw- I, V

swell, to

```
swim, to
              -apsjaw-
              -puxj-
              -(w)ansjaw-
              -wapsja-
              -(w)apsjo--
              -wapjaw-
              -wap.i-
                 e.g., swapsjawmije. "I am swimming"
                        yapsjáwo?mehe "you (sing.) are
                        swimming"
                        wapsjáwmite-he "he is swimming"
                        wapsjawawmit?eyaw "we are swimming"
                        mohsateyawwapjawaw "we all swim"
                        mohjanije yaweyansjawe "you (nlur.) are
                        swimming"
                       wansjawaywamitwa?waywa "they are
                        swimming"
                        spuxja "I swim"
                        wapja "he's swimming"
                        swapsiamijepinika "I was swimming
                        yes terday"
                       wapsjo-mihinisé- "I am going to swim"
                       wapsjo-mihin'e. "you (sing.) are going
```

to swim"

wapsjo·mihinyehe· "he is going to swim"

```
(cont. from previous page)
swim, to
                  e.g., wapsjomihine hay "we (dual) are
                        going to swim"
                        wapsjomihine yaw "we (plur.) are going
                        to swim"
                        wapsjomhinwa?waywa "they are going to
                        swim"
                        wapsjo-minmije-yawe "are you (plur.)
                        going swimming?"
                        sapsjawja- "let us both swim", "let us
                         all swim"
swing (child's) tójehyá
              wáwawi (C)
table
              wawawi yammiji (C)
               (cf. -yam- "to eat")
               tépwere
 tail
               tiphwiri (C)
               (cf. "penis", "rump", "tunic", "[tail] feathers")
 tail feathers
                   Cf. feathers, tail
 take into, to
                            III
                   -snaw-
                   e.g., yawhtiwisnawa na "he took it into the house"
                         (lit., "house-into-he-took-it")
```

```
talk, to
              -waisa-
              -wayas-
                  e.g., wayasista "he is talking"
                       miwaisá "you are talking"
              (cf. "to say", "to speak")
tall, high
             itki
              (cf. itkyu?ji "large")
tattoo marks ga?wahara mijehi (C)
             -twematé·-
teach, to
                          ИI
                  e.g., stwemate-əmije "I teach"
              (cf. "learn")
teeth
             Cf. "tooth"
             júvksí
ten
tenth
             paywaye
              (cf. paywayá "fifth") (C)
             ujtayii
that
             ku?ja
             kuj?é· (cf. kuj?é·sawa· "give me that!")
                 e.g., kupja kəswijar "that boy"
                       ujtayjí nú•yehe "that stone" (C)
their (fem. plur.)
                       ku?jakmu
```

e.g., kurjakmu amu•n "their grandfather"

their (masc. dual) ajkur-

e.g., ajkurehuti hoqi "their hands"

their (masc, plur.) kươ jehế

e.g., kurjehé amu·n "their grandfather"

their (plur., mixed) kupjakmuhe

ku?jakhemu

then (earlier time, past time) pini·kə (also means "today")

e.g., eskapáhuwa piní•kə "it was cold weather

then"

mokətmitme• pini•kə "he was chopping then"

wohkətawmite•yaw pinf•kə "we were

chopping then"

(cf. ni•kə "now")

there ho?omé-ŋkay

kujké•

(cf. "yonder", "far")

they, he hatu- prefix

thick upé?wo

thief wajticara

(cf. "to steal")

thin iteipiní

```
-?mi•p-
                     VII
think. to
                 e.g., ti?mi.pa "what do you think?"
                       (past: lit., "you thought?")
             júsí
third
"third person"
                tehe (suffix)
                 3 S pres act II, V
                 3 Pl pres act VI. VII
                 3 Pl past IV
"third person plural" waywa after /V/ or /Vo/
                       (~) aywa
                                  elsewhere
             (suffix) 3 Pl ores act II, III, IV, V
                       3 Pl pres hab I, II, III, IV, V, VI
                       3 Pl past I (prefix and suffix), II, III, V
                       3 Pl fut I, II, III, IV, V, VI, VII
"third person plural"
                       twa? after /V/
                       (~) wa? elsewhere
             prefix:
                       3 Pl past I
             suffix:
                       3 Pl pres act II, III, IV, V
                       3 Pl fut I, II, III, IV, V, VI, VII
"third person plural"
                              3 Pl pres act I
                       nyi
"third person plural" j- (prefix) 3 Pl past VII
```

```
"third person singular"
                          -a<sub>1</sub>
                  3 S pres act V
                  3 S pres hab I, II, III, IV, V, VI
"third person singular" yehe. (suffix)
                  3 S fut I, II, III, V, VII
"third person singular"
                          yé· after /i/ (suffix) 3 S fut IV
                           (~) nye. (suffix) 3 S pres act I
"third person singular, past" -mitmé· (suffix) 3 S past II
"third person singular, perfect" -the, (prefix)
                  3 S perf I, II, III, IV, V, VI, VII
thirsty, to be aji ("water") + -po- ("to want"?)
                                                     VIII
                  e.g., mlajímipo "you are thirsty"
                        ajimjpoyaw "ye (plur.) are thirsty"
                        ajispo ak "I was thirsty"
             kiskéwawi
thirteen
this
              qe
              ku?jehé
              oskuriaku
                  e.g., oskuri?ku tumehé "this knife"
                        nú•yehe qe "this stone"
                        kəswi ku<sup>2</sup>jehé "this man" (C)
                        kəswiwahaw qe "these (two) men"
```

("man" [dual form] + "this")

```
this
              (cont. from previous page)
                  e.g., hogi kəswiwahaw ku<sup>2</sup>jehé "these two
                        men" ("two" + "man" [dual form] + "this")
                        ge kəswijar "this bov"
                        hoge kəswijar ne "these two boys"
                        (lit., "two-boy-this")
those
              ku?jamkuku
              te
                  e.g., hogi kəswiwahaw kurjamkuku "those two
                        men" ("two" + "man" [dual form) + "those")
                        hogo kəswijar te "those two boys"
                        (lit., "two-boy-those")
              mi?
thou
thread (of sinew) infw japamá
              (cf. "sinew") (C)
thread (of skin) wimawehé
three
              qiski
              aiskito
                  e.g., qiski nəpstai "three arrows"
                                                       (C)
                        qiskito ho'ma "three dogs"
                        niski kutára "three leaves"
                        qiski nu•yehé "three stones"
```

```
three
              (cont. from previous page)
             Note also three blend-words: qiskuja "three men"
                                         qiskijara "three boys"
                                         qiskicho "three women"
throat
             laswinás (C)
              lalálawisaí (C)
throw, to
             -yappaw-
thumb
              júpaw ehuti
             (cf. "little finger", "second finger", "large")
thunder
             nuniriwí
             -runar- I. V
tie, to
tip (end)
             powik
             (cf. atsiskampo wik "nipples" [atsiska "breast".
             -m- "possessive"])
tired, to be -wirawa.y-
             -wirew-
                 e.g., swirawa·yehe "I am tired"
tobacco (Nicotiana attenuata or N. bigelovii) o·xpi (AB)
                                               óxpix
tobacco, Indian awt'emeroxpix
             (cf. awt'é "person", -ma- "possessive", óxpix
```

"tobacco")

today pini·kə (also means "then"; cf. ni·kə "now") (C)

toe jlawista

toe, bird jújki

(cf. "foot")

toe, large júpawjujki

(cf. jupaw "large", jujki "bird toe")

toenail wijur

(cf. wijuru "claw", mijar "nail [of finger or toe]")

tomorrow hókhmi

tongue aphli

tooth fojaw

toothache wamaiwaspo (C)

tornado jawákakártpúkə

toss, to -yoškotaw-

towards -hwe

e.g., waikahwe "northwestwards" from waika

"Mt. Shasta"

tracks, bird's onuj

trader psójíji

```
trapdoor (at top of smokehole) pekjekás
             (cf. pékjakus "door", pekjjakus "gate")
             ka·pára (also means "meat tray")
tray
             (cf. ká·pára "bowl")
            ajwī (IW, AB)
tree
             ahwí (C)
             (cf. ahwi "wood", ahwi "firewood")
             nariyi• (IW)
trout
             nareví (AB)
trunk (of tree) assupussi
             (cf. assəp "[inner]bark", assup "flesh") (C)
tule, with cattail on top wunnuy (AB)
tule, "cotton-topped" wunnuwi
tule, flat ki-pəsar
             kiwsaro.p
             (cf. -o.p "suffix to plant names") (AB)
tule, round toasski
             wa·mup (AB)
            tiphwiria?wawi
tunic
             (cf. "tail") (C)
turn, to (to veer) -miti'- I
```

```
turtle
              ha?pij (AB, C)
              ha?pe•j (IW)
twelve
              honiwawi
              (cf. hogi "two")
twenty
             hajnáw
twins (born close to the same time) núptikíri
twins (if born after an interval of some hours) hogininohó (C)
              (cf. "two", "[male] infant", "[female] infant")
              hogi (C)
two
                  e.g., hodi nəpstai "two arrows"
                        (lit., "two-arrow")
                        hogi ho?má "two dogs" ("two-dog")
                        hooi kutára "two leaves" ("two-leaf")
                       hogi nu•vehé "two stones" ("two-stone")
             Note also blend-words: hoouja "two men"
                                     hocuja kəswirkay "two boys"
                                     hoofohá "two women"
             hoge
             hooo
                 e.g., hone kəswijar ne "these two bovs"
                        (lit., "two-bov-this")
                        hoqo kəswijar te "those two boys"
                        (lit., "two-boy-those")
```

uncle nipster

nipsté.

e.g., akunipste· (or) akunipsté· "my uncle")

under awtewés

awtewéy

e.g., awtewés nú•yehe "under the stone" awtewéy aji "under the water"

upper wálishés (C)

upper lip huwiteyápu

(cf. á·ppu or apú "mouth")

urine wisáq (Incorrectly given in HPP as wisak)

(cf. wisóg "bladder")

valley akwi

vein, or artery púmpqes (C)

vertigo sinirisó

vest wajyúmi (C)

village jákuyawhtí (jakú "some" + yawhtí "house")

virgin tiwismij

vision, a spimá (verb form meaning "I see")

```
vomit, to -woyong-
              ijtí.
vulva
              jupwa?kuruwi
wagon
walk, to
                      VI
              -1?W-
                  e.g., uspí swi?wamí. (lit., "yesterday I walked")
              (cf. "to come")
              ya?káswá
wall
want, to
                      IIIV
              -D0-
              (cf. Atsu. Morph., IJAL 27.2.104 [1961])
              jisiríwitá (C)
war
              watparés
war club
              (cf. -wathnara- "to hit [with hand]")
warm, to be
              -pwew-
              -bwewya-
              I, II, V e.g., spwewya "I am warm"
              (cf. "to burn", "soot")
              (see also "to make fire")
              hisníwa
warrior
```

war spear

winaywas

```
war whoop
            weopójowa
             (cf. "to shout" + - a "nominalizing suffix") (C)
            -jwiotór- VII
wash, to
wasp (yellow) u·mumisé
              (cf. "bee", "yellowjacket", "honey")
             iwintkajnehu
watch
              (lit., iwintka "little" + jnehu "sun")
             áji
water
                  e.g., jusi. aji "in the water"
                        i.mehi aji "on the water"
                        awtewéy aji "under the water"
water lily loppini (AB)
              jwituk
wave
              (cf. -jwi?tor- "to wash") (C)
              akwir
we
              akwiri
              (cf. "our", "I", "my")
weasel
              niwmpjiki (IW)
              ya·j (IW)
              miwjiki (AB)
             ehyehé (cf. "dig")
well, a
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```
wékniwije
west
               (cf. wékhniwi "evening", wekhniwi "sunset") (C)
west, towards
                   um<sup>2</sup>jimawna (C)
wet
              qe?aqwar
what?
              wa?apyú
when
              tapajka
where
              havki
              haykuké
where from
                  e.g., haykuké timehé "where are you from?"
                         (lit., "where from are you?")
which
              haniji
                  e.g., hanijimik ho?má "which is your horse?"
                         (lit., "which your [-mik] horse?")
              hố² takás (C)
whip
              hótawyawna (C)
              ho°we°amaji
whiskey
              (lit., ho'we'a "white man" + -m- "possessive" +
              áji "water")
whisper, to hawhaw...is
                             VIII? IX?
```

e.g., hawhawsisaswa ak "I am whispering"

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(cont. from previous page)
whisper, to
                  e.g., hawhawiseswa "he is whispering"
                        hawhawmi•sa "you are whispering"
              (cf. -iss- "to say")
             -sayoyow...is- VIII, IX?
whistle, to
                  e.g., sayoyowiswa jak "Jack is whistling" (C)
              (cf. -iss- "to say")
               pehkuri
white
              ehkori·ta?wi.
               pexkuri. (AB)
               (cf. "milkweed", pexkuri "gray", -ta?wf. "hue")
               leják (C)
 whitefish
               le•s•á (AB)
               (cf. "sucker", "pike")
               ho?we?a
 white man
               howaya
                hupyú
 who
                wapyú
                hwipu (before -m- [possessive])
                    e.g., wapyú timehé "who are you?"
                          hwipum nepstal to "whose arrow is this?"
                          hwipum puruwatup to "whose bow is this?"
```

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(cont. from previous page)
who
                 e.g., hwipum kine-wi "whose hat is this?"
                       hwipum ho?má tế "whose horse is this?"
            wújhawí
wide
widow
             juyajtrini (C)
             ajkukhswipasja (C)
widower
             yajumijkay (C)
wi fe
             pre•sti•
              prexti
wigwam (permanent dwelling) Cf. "house"
wildcat
             ori?aswi (IW)
             la·súwí (AB)
willow (Salix hindsiana) pájhu
                          pa•jhu (AB)
willow, basketmaking sistaspo
wind (breeze) wissu-f
             (cf. -wiss- "to blow")
wind (whirlwind) jmatokapó
wind, east- wissúka
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(cf. -wiss- "to blow") (C)

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wind, north- juwáknikí (C)
wind, northeast jwajáqioi (C)
wind, west- waikəkuissuka
              (cf. waika "Mt. Shasta", -wiss- "to blow")
              pimájtehés
window
              (cf. "to see")
windpipe (animal) hurakhurukwisu (C)
              kajemáji
wine
              (lit., kaje "grape" + -m- "possessive" +
              áji "water")
              wistu•as
wing
              (cf. "to fly")
              pasju
winter
              íj?wij?
Wintun
              ajimmejumewi ("where-water-flows-people"?) (C)
              -jinnuj-
wipe, to
             toºkaºjisá
witch
              wiwuska
 with
              nunurejan (C)
 wizard
```

```
wolf
               mava?ki (IW)
               waya<sup>2</sup>ki (C)
               mayaxki (AB)
wolf (black) upsiwáma waya?ki (C)
wolf (reddish brown) kwokte²wi waya²ki (C)
              minərija
woman
              minurf•tər
              winurijar (C)
              winuru (C)
woman, little old
                        pejuwintkav
                         pejuhejar
woman, medicine jóhonéri
woman, young (ca. 15-16 years old) asóhiwa (C)
wood
              ahwi
              (cf. "tree", ahwi "firewood")
woodchuck
              psitti•t (cf. psi?tit "[striped] souirrel")
              poh°iki (cf. "groundhog") (AB)
woodpecker
              wopukhaywa (IW)
              wojt<sup>2</sup>oraywa (AB)
work, to
              -kurum-
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```
worm
              amog
worms, angle amuši?
              mušši (AB)
worms, pitch- yaharuwa?ma
              (lit., yaharu "pitch" + wa?ma "eater")
             wápíwehí (C)
wrist
              mijəkwir
уe
              jiwpasju (cf. jiw "one", pasju "winter")
year
              hajné°asjúy (C)
              psu?qətí
yellow
              tuksus ta?wí
              kawkta?wſ
                  e.g., kawkta?wi kwaw "yellow fox"
               (cf. "gold", "green", "[green] corn")
yellowcress (Radicula curvisiliqua) kuri·ni (AB)
yellowhammer (bird) šwek<sup>2</sup>iši (AB)
                         j<sup>o</sup>qesi (IW)
                         j'ok'iši (said to be Hat Creek by AB) (AB)
yellowjacket mumumisí
               jehta (AB)
               (cf. "bee", "wasp", "honey")
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```
yesterday
              óspi
                  e.g., ospi eskapáhuwa "it was cold yesterday" (C)
              uspí
             kujká (cf. "there")
yonder
you (sing.)
              mi 🤊
              mi (postposed to verb)
                  e.g., wie-jami "you are singing"
              níkevé
young
              (cf. nikéy "new")
youngest in family (either brother or sister) we-skhin
your (sing.) mik
                 e.g., wajteka mik ho?ma "he stole your horse"
                       haniji mik ho?má "which is your horse?"
              wik
                  e.g., wikehuti "your hands"
              wiku
                  e.g., wikujiji "your mother"
your (pl.)
              jakwir
                  e.g., jakwir amun "your grandfather"
              iakwiri
```