## A SHASTA VOCABULARY <br> William Bright and D. L. O1msted

## Introduction

Linguists who do comparative work on the non-literary languages of the world are often heard to complain against their colleagues who have done descriptive work on the same languages: "If he would only publish his vocabularies!" The authors of the present work have been both the complainers and the complained against in this situation, and this publication is intended to remove one source of irritation. The Hokan genetic grouping of Dixon, Kroeber, and Sapir, 1 to which Shasta has been assigned, is currently the subject of renewed study, ${ }^{2}$ stimulated by the availability of new descriptive materials. 3 Previous publication on Shasta has been quite scant, 4 and there is a need to bring the language more fully into the comparative picture. It is hoped that this publication will contribute toward that end.

The aboriginal territory of the Shasta in northern California included Scott Valley, Shasta Valley, and a stretch of the Klamath River upriver from Karok territory; a part of the Rogue River Valley in Oregon was also occupied. Shasta culture has been described by Dixon, 1907, and by Holt, 1946. The number of speakers is now reduced to about half a dozen, but still includes Sargent Sambo, the principal informant of both Dixon and Holt.

The Shasta words in this vocabulary come from both printed and manuscript sources. The printed sources are identified by the following abbreviations:


A number of words have been copied from manuscript materials of C. Hart Merriam, which are now in the possession of the Anthropology Department of the University of California, Berkeley. These are mostly
names of plants and animals, and are identified by the letter M. The scientific names given by Merriam are also included in this work.

The original notations of all the above sources have been preserved. For an explanation of Merriam's system, see Merriam, 1955, pp. xv-xvi.

Finally, recordings made by the authors are given. Those of 01msted, marked DLO, are in a non-phonemic notation. His principal informant was Sargent Sambo; some forms were also obtained from Mrs. Winnie Nelson. Those of Bright, marked by a single preceding diagonal, are in a tentative phonemic writing. Bright's informants are indicated after his recordings, as follows: $S S=$ Sargent Sambo, CW = Clara Wicks, FW = Fred Wicks. When no initials appear, it should be understood that the word was pronounced in the same form by SS and CW, the two principal informants. Parentheses around parts of a word ind icate that these sounds were pronounced by SS, who speaks a more conservative dialect, but not by CN.

The authors owe thanks for support of their work on Shasta to the following sources: for Bright's field work, the Administration of the University of Califomia; for Olmsted's field work, the Social Science Research Council, the University of California, and the Institute of Human Relations, Yale University.

Notes on Shasta Phonemics
The following observations derive from Bright's field work on Shasta, and serve to explain the notation of $h$ is recordings.

The following phonemes are tentatively recognized:
Labial Alveolar Palatal Velar Labiovelar Glottal

Voiceless stops and affricates:

| Non-glottalized | $p$ | $t$ | $c$ | $k$ | $k^{\mathbf{W}}$ |
| :--- | :--- | :--- | :--- | :--- | :--- |
| Glottalized | $p^{\prime}$ | $t^{\prime}$ | $c^{\prime}$ | $k^{\prime}$ | $k^{\prime}{ }^{\mathbf{W}}$ |

Voiceless spirants s $\quad$ x

Sonorants:
Nasal
Non-nasal
Vowe1s:
High
Low

Front
i i. e $e^{\circ}$
n
r
y

Non-front u u.
a $a^{\circ}$

High pitch accent: :

The non-glottalized stops are unaspirated before vowels. Aspirated stops occurring as first members of clusters are also considered allophones of this series: an example is the aspirated $/ \mathrm{k}$ of $/ \mathrm{hi} \mathrm{kw}$ in 'boat'.

The palatal affricates /c $c^{\prime}$ and spirant /s are articulated with retroflexed tongue-tip; the palatal sonorant/y, however, is articulated with the surface of the tongue.

The spirant /x is labialized after /u u•w; an example is /kuxehé•has 'chief'。

The trill /r is voiceless before silence, whether or not followed by $/ \mathrm{p}$; examples are / h akkír 'bow' and /kittám 'salmon'.

The high vowels are tense when long, but 1 ax and somewhat lower when short. The short vowel /a, however, is higher than long/a., and phonetically approaches [ə]. Before /u u.w, /a a. both become backed and rounded, approximately to the quality of [0]. Examples are /oaw 'mouth' and /o issá•ur CW 'chair'. The vowels /e $e^{\circ}$ vary in quality between [ $\varepsilon$ ] and [ $m$ ].

Initial clusters in the data recorded include /s followed by a stop, and the exceptional combinations in the words/owi. 'eye' and /c'wés in 'California jay'. The only final clusters noted are $/ \mathrm{m}$, as in /kittám 'salmon', and combinations of /w y with stops, as in /xáwk'w 'acorn sp.'

The dialect of SS is more conservative than that of CW and FW in two principal respects: 1) Medial /h of SS is often omitted by CN and FW , as a result of which vowels are brought into contact and sometimes contract. 2) The sequence /ay of SS is usually replaced by /ey in the other informants' speech.

Verb forms in Bright's data were, generally speaking, checked less thoroughly than the noun forms. They are therefore likely to contain more mistakes, especially in vowel quality.

## NOTES

1. The Shastan grouping, including Shasta, Konomihu, New River Shasta, Ohwanuchu, Achumawi and Atsugewi was set up by Dixon in 1905. This was amplified and brought into Hokan by Dixon and Kroeber, 1913. The validity of the Shastan grouping as a separate sub-group within Hokan has been recently brought in question in a series of articles by Olmsted (1956, 1957, ms.) who has supplied evidence to indicate that Achumawi and Atsugewi form a sub-group (called by him, in a return to the nomenclature of earlier writers, Palaihnihan). Shasta is not a member of this sub-group. The evidence for the other three languages is scanty, but in his two forthcoming papers Olmsted argues that the fragmentary Konomihu evidence indicates that it is not to be subgrouped with either Palaihnihan or Shasta but probably has independent (and notably conservative) status within Northem Hokan. It is as yet unclear whe ther Konominu is even a member of the group called, by Bright, Kahi languages (equals Sapir's Northern Hokan a). What does seem abundantly clear is that Shasta and Palaihnihan are independent with in the Kahi group. Other work on the Hokan languages is 1 isted in Bright 1955.
2. Recent publications are Bright, 1954; 01msted, 1956 and 1957; and Jacobsen, 1958.
3. Recently published are Bright, 1957, and 01msted, 1958. Work so far largely unpublished is that of O1msted on Achumawi and Tequistlatec, of William Jacobsen on Washo and Salinan, of Madison Beeler on Barbareño Chumash, of Robert Oswalt on Pomo, and of Shirley Silver on Shasta itself.
4. Data are 1 imited to short vocabularies in Hale, 1846, Powers, 1877, and Curtis, 1924, and scattered words elsewhere.

Bright, William
1954 Some Northern Hokan relationships. University of California Publications in Linguistics 10:63-67.

1955 A bibliography of the Hokan-Coahuiltecan languages. International Journal of American Linguistics 21:276-285.
1958 The Karok language. University of California Publications in Linguistics 13.

Burns, L. M.
1901 Digger Indian legends. Land of Sunshine 14:130-134, 223226, 310-314, 397-402. Los Angeles.

Curtis, E.S.
1924 The North American Indian 13:105-126, 201-206, 230-234, 253262. Norwood, Mass.

Dixon, R. B.
1905 The Shasta-Achomawi, a new linguistic stock. American Anthropologist 7:213-217.

1907 The Shasta. American Museum of Natural History, Bulletin 17: 381-498.

1910 Shasta myths. Journal of American Folklore 23:8-37, 364-370.
Dixon, R. Bo, and A. L. Kroeber
1913 New linguistic families in California. American Anthropologist 15:647-655.

Farrand, L., and L.J. Frachtenberg
1915 Shasta and Athapascan myths from Oregon. Journal of American Folklore 28:207-223.

Gifford, E.W.
1922 Californian kinship terminologies. University of California Publications in American Archaeology and Ethnology 18:35-37.

Hale, Horatio
1846 Ethnography and philology. Vol. 6 of Charles Wilkes, United States exploring expedition during the years 1838, 1839, 1840, 1841, 1842. Philadelphia.

Ho1t，Catharine
1946 Shasta ethnography．University of California Anthropological Records 3：299－350．

Jacobsen，William Ho，Jr。
1958 Washo and Karok：an approach to comparative Hokan．Inter－ national Journal of American Linguistics 24：195－212．

Kroeber，A．L。
1925 Handbook of the Indians of California．Bureau of American Ethnology，Bullet in 68，279－304．

Merriam，C。Hart
1955 Studies of California Indians．University of California Press．Berkeley．

01msted，D．L。
1956 Palaihnihan and Shasta I：labial stops．Language 32：73－77．
1957 Palaihnihan and Shasta II：apical stops．Language 33：136－138．
1958 Atsugewi phonology．International Journal of American Linguistics 24：215－220．

Mss．Palaihnihan and Shasta III：dorsal stops，and IV：apical sonorants．To appear in Language．

Powers，Stephen
1877 Tribes of California．Contributions to North American Ethnology 3．Government Printing Office．Washington．

Sapir，Edward
1917 The position of Yana in the Hokan stock．University of California Publications in American Archaeology and Ethnology 13：1－34．
1925 The Hokan affinity of Subtiaba in Nicaragua．American Anthropologist 27：402－435，491－527．

Voegelin，E．W．
1942 Northeast California．University of California Anthropologi－ cal Records 7：47－251．

Achillea millefolium，var．lanulosa．$e^{\prime}$－dah－hah＇－cha－kah M，írahátraga Ho304，／゙̌ iraxá•caka• SS
acorn（general）．cukwír DLO，／c＇u．kwir（same as＇acorn soup＇）
acorn，black oak．ah－cho－ah＇－nah，ahtcho－ah＇－nah，hatch－an＇－nah， ha－chan＇－nah M；／oá•c＇anna SS，／oác＇anna（＇tan oak acorn＇）CW
acorn，ripe．／xawk＇w（＇black oak acorn＇）CW ；
acorn，white oak．choo＇－kwid－dē＇k－nuk，choo－kah－dik－nuk M；／c＇u•k iriknak （1iterally＇big acorn＇）
acorn flour．／Sipta
acorn soup．／c＇u•k ir（same as＇acorn＇）
affection．un－ne－ne $H$
afraid，he＇s．／kwaxiwisni•k FW
again．＇chimi Ho341（also means＇more＇）
alder（Alnus sp．）ta－chā’－ro，tah－ché－roo M；／ta－c＇irún SS
alive．kai－em－moo H ，ma－did＇－ka C

ankle．／wahhứn SS，／wáxxup CW
ant．cheep＇－shē－te，cheep＇－seet＇M；／c＇i•psi．t
ant，wood．／Tá•rawakka
antelope（Antilocapra sp．）$e^{\prime}-y \bar{u}-w i t, e^{\prime}-y \bar{u}-h i t, e^{\prime}-y \bar{u}-w h i t, e^{\prime}-y \bar{u}-h i t h \quad M$ ； ／o íyu•（h）ir
apple（s）．／つá•pu•s
apple，thorn（Crataegus rivularis）．ip－sits－ah－ve－ho，ip－sits＇－av＇－ve－ho M
arm．â＇chut $C$ ，hurt－ser $H$ ，um－chah＇tr $R$ ，ácor DLO，／ヵá．car
armor，elkhide．itéřa Ho313，／ᄀité－rax SS
arrow．$a^{\prime}$－chet $P$ ，a－kūl $C$ ，ah－kith $R$ ，och－kil $H$ ，／oakkír
arrowhead. atsirai HH iknifey, yoaccirey
arrowwood (berries). ipsyaná DLO
ash (Fraxinus oregona). hok-we-he' M
ashes. See 'dust'.
aunt, deceased. gegambaxi G37 (father's sister), gegenoti G37 (father's sister)
aunt, maternal. anidi G35, 36; ánit Ho343, /7ánnit SS, vocative /rannití; /mánni SS 'my aunt', voc. /manní•na. SS. The form /ranniti•na• was cited by $S S$ as being used by the Shasta below Hamburg.
aunt, paternal. ambaki G35, 36; ámpa Ho343; /ᄀámpax, voc./ヶampaxá•na. SS. autumn. See 'fall'.
away. / uwá• SS
axe. aniakidi $H H$, hun-hi-it $C$, kah-in-irruk $R$, on-nich-it $H$, /oanioir

B
baby. ye-a-hoo-ai-yat H 'infant'; 0-ma' C 'infant', one G35, umá Ho343, eum-kaik B397, /ᄀuméon; plural/rume•xé•r, also/rume.yá.r CW
baby-board. i•ttSípay DLO 'baby basket', / iccí•payr
back (of body). túxu DLO, /tú•xu
back, small of the. / ik ixxaraniok ('hip' CW )
bad. kud-eh-kwoit-soo $H$, kot-ti-kwich-i $C, / k^{\prime}$ arikioiccin SS, $/ \mathrm{K}^{\prime}$ aruk ${ }^{\text {Wiccin }} \mathrm{CW}$
badger (Taxidea spo) tar'-rah-kā-het' M
badger's sound. tŭ1-tŭ1-tŭ1 DM9
barberry (Berberis spo) an'-ne-hahs'-to-dah M
bark, cedar. /kiisin SS
bark, fir. /cíteneorar SS, /cíte.rar CW
bark, pine. un-nuch H 'bark', /rannár
bark, white oak. hekh-hi C 'bark', /haohin SS, /ra.hin W
basket, burden. xa•no DLO, /xá•naw
basket, clothes. /tú•rus
basket, cooking, /cussurú•nin
basket, eating. /h ihinén ima• SS,/つi•nénima•CW
basket, large flat. /taxrírin $C W$
basket, hopper (for pounding acorns). / iknun
basket, plate. Sittit DLO 'colander basket', /sít'ir
basket, soup. yəppuk DLO 'regular basket', /yappúk ${ }^{W}$
bat. te'-de-it'-skik, tid-ditch-kik, te-rēch-kik M;/tiríckik CN, /ounutiríckik SS (said to be Rogue River dialect)
bathing, he's. $/ \mathrm{k}^{\mathrm{W}}$ ípuk ${ }^{W}$ CN
be: is going to be. strutsdjei Ho342 where is he? /kuráoxas ke.rás FW he's over here. /oámmixas ke.rás FW he's over there. /o innaxas ke.rás FW he's not here. /náttures ? ami FW he's not over there. /máoinaxa tás FW
beads, dentalium. $/ k^{\prime} a \cdot k^{W} i t i \cdot k$
beads, disk. /k'apákni CW
beads, diamond-shaped. kíračan qik DLO 'Indian money', /kíracakkik iss
beads, glass-1ike. /xa॰ntún SS
beads, long red. a•tupúy DLO, /sírak ná•tuk nwí. SS (1it. 'crawfish-eye')
bear (Ursus americanus). ${ }^{\prime}$-hah, ěh-hah, $\overline{a^{\prime}}$-hah M; hankidui $H H$,

beard. o-ho-cho-chuk H, oh-cho-choh R, au-hwi-chu-chuk C
beat: he beat him. /k'úmari•k CW
beautiful. cut-a-sook B312 (cf. /k'arisan 'good')
beaver (Castor sp.) tah-wi, tah-wä' M, sah-pow'-wus M, sa-ni C, tah-wu-ry H , tá•we DLO, /ta•wéy'
bed. /hicmaséohur SS, /Ticmaséouruk CWI
belly. / ícnit
belt./hatakácnir
bend: he bent it. /såopurik FW
berdache. gituk'uwahi Ho317, /kitúk'uwa•xin SS
berry (general). /nuoctéxi (also means 'blackberry')
berry sp. /oúxxihiohun $S S, / \neg u u_{x x i o u n ~ C W . ~ P r o b a b l y ~ t h e ~ n a m e ~ o f ~ t h e ~}^{\text {n }}$ plant, rather than the fruit, since the element/-hi•hus 'bush, tree' is present. The plant is said to be similar to the poison oak.
big. See 'large'.
'big house'. uk'kwamma V181, okwa'umma Ho306, / uk wánamma. ss. Information on this structure is given by Holt, loc. cit.
bighorn sheep. wah-hē-rah, wah-hë-ro M

bird, a long-legged species of. /tu•rúk ${ }^{W}$ SS
birds, species of. kalétsa DM23, kū'kwax D471, tsI'di DM 32
bite: he bit it. /kúxxawi•k FW he bit me. /káwik'as ©
black. as-ho C, epxon DLO, /he•pxún (also translated 'dark'); ep-ho-kwe-ret-tie $H$, ap-o-tel-1u'-chi $P$, ekkhotárukhe $H H$, reopxup táraxin
blackberry. /nuoctéxi (also a general term for 'berry')
blackberry vine (Rubus vitifolius). nō't-stā-a-hē-ho M, /nu•ctéxiniohun SS, /nu•ctéxi•un CW
blackbird (Euphagus cyanocephalus). tah'-kwē-chats M; tah'-ke, tuk'-ke M, /cák' in
blackbird, red-winged (Agelaius sp.)。 taruk DM30 'a bird's name', tararâkh HH 'bird', /taraxára• (derived from /taráxxa 'woodpecker scalp')
blackcaps (a kind of berry). /nu•túxni SS, /nútuxni CW
Black Mountain. mahóorik DLO
blanket. /cúppaxi。
blood. ok ${ }^{\circ}$-ta H , âkh-ta C , ime HH , /ráxta blowing, he's. /kWépxus ima FW
blue, light. ich-mu-putch-ie $H$, jetch-o-ku-di-was-so $C$ bluebird (Sialia sp.). kom ${ }^{\prime}$-kwah-tā'-kit M
bluejay. chahs-koi, chahs-kwi M; ¢̌a•skwé DLO, /c'a•skWéyn bluejay (California jay, Aphelocoma sp.). chi-ne, choi'-ne, chwi'-ē M; /c'wén is
board. /cummín
boat. ik-wi C'canoe', ik-kui $R$ 'canoe', ich-why $H$ 'canoe', / íkwin
bobcat (Lynx fasciatus). itch'-wā, its'-wi M; icwe DLO, /nícwey
boil: (water) is boiling. / $\mathrm{k}^{\mathrm{W}}$ itte•purpururuk he's boiling it. /kwíte•ypurpurayruk FW
body. itsh-ŭt $R$, ar-rot'-sah $H$, hish $C$ (cf. / is 'person')
bone. o-to-dūk $C$, oek $H$, /pà.k
bow. kow $H$, howh $R$, chau $P$, hon-0 $C$, /xáw $S S$, /xáwe $C W$
boy. na-hon-a-he'-a R, lu-quoi'h-ya H, chu'ka $P$, su'kwa Ho343, /súkw'ax
boy, 1ittle. sú'kwahia Ho343, /súk ${ }^{\text {W }}$ 'axi•x CW
boys. /heowaráor
bread. /sapirí (from Chinook Jargon sapolil)
break: it broke. $/ \mathrm{k}^{\mathrm{W}}$ ª́nukitimpaon CW he broke it. / $\mathrm{k}^{\mathrm{W} a}$-tumpa•n FW
breakfast. /ke•mis ir CW
breakfast, come eat! /ke•mán iruk ke•máa ir CW
breast, woman's. / impá
breathing, he's. /k éesurik FW
bride (until first visit home). wapsahós Ho343
bring it\& /káttiruk SS
brother. apo, G35 (also male parallel cousin), ep-put-u-ee H; kal'-1i-wa P, kadiwa G35 'man's brother', kariwá Ho343, /k'ariwás, voc. /k'ariwá•na. SS
brother, elder. ahuhi Ho343, / a(h)u•(h)i, vocative/ ahú•na. SS
brother, elder, dead. kwakiweti G37
brother, woman's. kwako G35, ko-wâk-ki-o C 'brother', kwáku Ho343, 'man's sister'/kWák'yu SS, /kWáoku CW
brother, younger. See 'sibling, younger'
brother, younger, dead. kwakiwethaiya G37
brother-in-1aw. kusewahatu G36 'woman's sister's husband, husband's brother's wife'; iyaki G36 'man's brother-in-law'; gíraik Ho343 'wife's brother, sister's husband', /kírarik SS
brush (bushes). /c'úrurun
brushy place. /c'ururáaki SS
buck. ah-rok-nuk, ǎ-rōk-nuk M (cf. /ᄀaráws 'deer', /-knak 'large')
buckeye (Hippocastanum californicum). ho'-ro' M
buckskin. /t'ukkurú.nị SS, /oit'ukkunú•nin CW
buffalo. hwo $C$, kwun-neh'-ne-ho $H$.
bumblebee. /makmán CW
burn: is burning. /kúmpik CN, FW (house) burned down. / $\mathrm{k}^{\text {Wráa }}$ xicik CW
burnt (as a modifier). /kécca CW
bury: he, buried it. /t!ayai•สitk CW
butterfly. too-ho-roo'-ro, too-ho-r00'-rah, toch-ho-roo'-ro, toch-ho-roo'-rah M; /tuxxurú•rup
buy: he bought it. /t'úwa•yik CW, /kó•wa.yk FW
buzzard (Cathartes sp;). hi'-nah-koo'-nah, hen' -ne-koo'-nah,
in'-nah-koo'-nah M; anakuna D454 'hawk sp. ', inoku-na DLO, /o inaku•na•, with variants /o inuku•na• SS, /万iniku•na. CW
cal1, hunter's (as he runs after a deer). pě Ho310
Callahan (a place name). wikwikwaiága Ho301 'upper end of Scott Valley', /wikwikwayáokà SS
Callahan, people of. $/ w^{W} k^{W} \mathrm{ik}^{W}$ ayakén cun $S S$
calls, various. aa-ree, a-i-ree! B401; tsè! tse! tse! B225; quee-um-ty B311; yea soo B310; kee-ock! B225; zt! B313; än-än-ån DM27; wu-wu-wu DM13.
can. mah $P$
cannot. a-met mah $P$
cap, basket. /náoclik
captive. capsúai Ho313,/ke॰psún a.のik SS
captive, he takes (a boy or girl). / $\mathrm{K}^{\mathrm{W}}$ é•psura.nik
carry: he's carrying. /ricukaon CW I carried, I'm carrying (water). /sirakas FW I'm packing it on my back. /sáka•kan FW
cascara (Rhamnus purshiana). ah'-tse-to'-rǎ-ho, at-shet'-to-ro-ho M cat. kitipúsi DLO, /kiripússi, also /kirupússi CW
catfish. o-te - o'k-mut ${ }^{\circ} \mathrm{M}$
cattle. kwaykaxti DLO (literally, "bawling"). See also 'cow'.
cedar (Librocedrus decurrens)。 nah-hō' M, /nahhún SS; in'-nah-hah'-ho M, ínehahự DLO, / 1 ánaxa•xun, also / in inaxa•xun SS
celery, wild (Leptotaenia dissecta). 'ik'-nish M, iknish Ho34O, iknios DLO, /oiknios
ceremony in which novice became a shaman. kákapamma Cu
chair. /oisså.(h)ur, also /oissáouruk Cw
cherry. /oúr
cherry tree (Cerasus demissa). $0^{\prime \prime}$-ro-ho, $00^{\circ}$-do-ho, $00^{\prime}$-roo-hoo M; /oúru(h)us
chest (of body). /oicwat
chewing, he's. /káwik CW
chickadee, mountain (Parus gambeli). chik'-kah-de'-de M
chief. ko-wa-ha-he C, ko-ko-heh-rǔch H, /kuxehé•hå SS, /kuxé•an CW child. omǎxía Ho343 (cf./numéon 'baby', /-xi•x 'small')
child following death of one of speaker's children. oomêpsi G36
child, dead. gastambix G37
children. ye-ha-het C 'boy', yaxaxe G35 'child', yuhar Ho343 'child'; yưhuhiad Ho343, /yáxaxe•r
children, two. /xúkk ${ }^{W}$ a xéor SS
Chinese woman. /canin árapxa. SS
chipmunk (Eutamias sp.). koo'-pish, ko'-pis M; /kú•pis
choked, he got. $/ \mathrm{k}^{\mathrm{W}}$ ifitiokaik CW
chopped it, he. $/ \mathrm{k}^{\mathrm{W}} \mathrm{an}^{2} n i t i \cdot \mathrm{k}$ CW, FW
Chrysothamnus occidentalis. mah-hah'-me M
civet, ring-tailed (Bassariscus sp。) tě $-w \bar{e}-t e-k i k^{\prime}-n a ̆, ~ k e ́ e ~-w e ̄-t e-k i k '-n a ̆, ~$ tě-we-tik'-ke-ken, kwě-rā-vah M

Clematis lasiantha. gwátagatupúkiras Ho340, /k'Wá•tak ơá•tu pú•kirac SS (1iterally, "coyote's rope")
climbing (a mountain), he's. /ré•ya•wa•ka? CW
climbing (a tree or ladder), he's. /ric'ik aya.n CW
close: close the doord / $\mathrm{k}^{\text {rown }}{ }^{W}$ a.... CW he closed the door. /k'owk ${ }^{W}$ ? $i k^{\prime}$. FW
clubbed it, he. /k ánnipusuk FW
co-parent-in-1aw. ikiwaba G36 'child's parent-in-1aw'
co-wife. kusewahtu G36
co-wife, earlier. amakwai G36
cowife, 1ater. wusewaiki G36
coal (ember). /xůk (also means 'charcoal')
cold（adj．）． 1 ísósik $H$ ，isikáto $H H$ ，ish－ik－ki＇－da $C$ ，／oissik＇
cold（respiratory infection）．／marítlu•s
colt．／círik（also means＇calf＇）
come，to．kut－tuk H ，ka－tuk C
he＇s coming．／rátakak CW
（you－all）come again！／c＇iominka néonak CN
come around again！／c＇íminka st＇atékke．$C W, / c$＇ími？
stratékkir SS
come herel／katák っamí CW
（a man）came here．／ $\mathrm{k}^{\text {Wu}}$－yika．FW
he＇s coming down the mountain．／ráttenekak CW
he came over here．／o amixás kwakeá•ka FW
the sun＇s coming up．／c＇ú॰war kúccicik FW
he came up（hill）．／réya•wa．kan FW
condor，California（Gymnogyps sp．）．hē－sahch，hap＇－pup－pah M
cook，a．／kirú•chwe CW
cooking，he＇s．$/ \mathrm{k}^{\mathrm{W}}$ iru•ck ${ }^{\mathrm{W}}$ eyk $\mathrm{CW}, \mathrm{FW}$
cormorant（Phalacrocorax sp．）．ah＇－kaht－kěts＇－ko，kah－kah M
Cottage Grove（a place in Karok territory）．／oúruwas CN （Karok rúruhas）
cottonwood tree（Populus trichocarpa）．ah＇ roo＇，ah＇－ro M；arú＇Ho341，$^{\prime}$ ／oa•rún SS，sa•róns CW
coughing，he＇s．$/ \mathrm{k}^{\mathrm{W}}$ irutummuk $\mathrm{CN}, \mathrm{FW}$
counted them，I．／sá•muk ${ }^{W}$ ayk FW
cousin．apo G35＇male parallel cousin＇（also＇brother＇），atcu G35
＇older female parallel cousin＇（also＇older sister＇）， atcugwi G35＇younger female parallel cousin（also＇younger sister＇）；ustci G35＇male cross－cousin，man＇s female cross－ cousin＇；aswi G35＇woman＇s female cross－cousin＇
cousin，dead，gegeustci G37＇dead father＇s sister＇s son＇，gegeaswi G37 ＇dead father＇s sister＇s daughter＇
cow．musmus DLO，／mú•smu•s（from Chinook Jargon moosmoos）
coyote．kwah＇－tuk，kwah＇－tahk M；kwa＇－tuk P＇wolf＇，quatuk B130， kwa．tek DLO，／k＇Wa．tak
coyote，cry of the．was－a－hoo B132．
coyote，home of（in north）．ites B132
crane. See 'heron'.
craw1ing, he's. /ré $y$ yakas CW
crayfish. sé-duk, sé-ruk M; sireq DLO, /si.rak'
creek。 âowat-chi C 'valley', /raowác'ay( $\curvearrowleft$ )
creek, toward a. /Túc'axas CW
creek, up the. /ra.wác'ayn ka•hus SS
cricket。 a -how M
cross: he's crossing in a boat. /rák'ekæ CW he crossed the creek. / $\mathrm{k}^{\text {Wakeé }}$.ama ?a.wác'ay
crow (Corvus americamus) ah'-hah, ah'-ah-ah, ah ${ }^{\prime}$ ch-ah, ah-hel ${ }^{\prime}$ ch-ah $M$; ah-hah-kah H 'bird', áxaxa DLO, /oá(h) $\overline{a \cdot x a \mid \cdots,}$
crying, he's. /kWäoyiok FW
currant (Ribes sanguinea). mah'-kah-roo'-roo M; mŭ'kurúru Ho340, /mák'uru•rus
currant, red. /matkiriorin SS
cut: he cut himself accidentally. $/ \mathrm{K}^{\mathrm{W}}$ írasewia• $\mathrm{K}^{\mathrm{W}} \mathrm{a} \cdot \mathrm{yk}$ an

## D

dance, to. kos-ta-hem '-bik C , toos-teh-heh H he's dancing. /kúoste•mpik WW
dance, circle. k'aphek V206, k'è'pxig D460 'type of dance'
dance, white deerskin. kuwarik V174
dance, types of. ku'stirūma D460, kírukinưhiruk 'dance ceremony' Cu ("go sidewise back and forward"), kustěhémpik-uqáámatuk Cu
(ndancessudatory-at")
dark. See 'black'.
dark of the moon. chowho-ruk $H$ 'darkness', it s'chop-ho-duk $C$ 'darkness', djapurŭk Ho343, /c'a•pxurák
daughter. up-pa-yurk $H$, aiyaki G35, yu-po ai-ya-ke C (cf. /yapú? 'my'), /? a oyáokin
daughter following death of one of parents or of one of speaker's children. aiyakupsi G36.
daughter-in-1aw. awawi Ho343, awawit G36 (same as 'mother-in-1aw'), /rawá•wip SS
dawn. gŭ́tauk Ho342 'just between 1 ight and dark, but beginning of 1 ight', /k'áotayu.k SS
day. uk-chai $H$, at-chi $C$, atchě Ho342, /r accáys
daylight, about. /kasseyhás SS
dead. ki-dik' $P$, kwid'-I-kit $H$, na-ma-ti-di-kik $C$, ki-dik $P$ 'death', /k'iriki
dead tree. /oúcce.sasir
deep. /oúppay
deep hole in the ground. /oukwaxa•psír CW
deep place in the water. /oúppaypsir $C W$
deer (Odocoileus columbianus). $a h^{\prime}-r o w^{\prime}, ~ a r^{\prime}-r r^{\prime},{ }^{\prime} a r^{\prime}-$ row', ah-dow', ah-dö M ; ar-rơw H , a-dau C, aróinŭ Ho337, oréw DLO, / 1 aráwos
deer, mule (Odocoileus hemionus group). te-he'-nah M
deerhide. /n aráwowi•hi• SS, $\rightarrow$ arámwi. CW
deerhide, dried and scraped. / ikwánni.
deerlick. /táxwa., also /万atáxwa. CN
devil. ūs-weh $P$, /ruswéne.
die: he died. /kWirikik CW, FW; /rát'u•kif.k CW
dig: I'm digging. /sísmanik FW he's digging. /kwicmanik CW, kicmanik FW
dinner (noon meal). /k'acáyne.ruk CW
dirt. See 'earth'.
dirty. /t'arakára. CW
dived in, he. /kúsnipsiruk FW
do: what shall I do with it? /kurá. sa.ke.t'ú.ten CN (also translated 'how am I going to go?')
doctor, herb. /kíc'uk ${ }^{\text {W }}$
doctor，sucking．／kic ${ }^{\text {luk }}{ }^{W} e(h) e ́ \cdot r a x$
doctor，a type of／Tiori•wáns SS
doctoring，he＇s．／kiontéokeon SS
doe．ke－show＇－koo，kis－sah＇－ko M

dog salmon。 iと̌múnə DLO＇salmon＇，／icmúnna
dogtrot．ahaíya ${ }^{\mathrm{C}} \mathrm{Cu}$
dogwood（Cornus glabrata）．ip－se＇－rah－ho－ho＇M
dogwood berries．ip－soo＇－nah M
done（of food）．／k＇ésik＇in（also means＇ripe＇）
door．／áowkw．（h）ik
door of an Indian house．／ha•wk ${ }^{W}$ ahán SS
 ／ma•púlixay
downriver．wiruwhi Ho301＇down the Klamath River＇；／oúru•tu・の
downriver people．／ou•ruotú•cu？
dragonfly．e－we＇－we kootch－koor，hé＇－wē－wē－kwits－kut M
dreaming，he＇s．$/ \mathrm{k}^{\mathrm{W}}$ íoyayk CN ，FW
dress．／háy，also／ ituk $^{W_{\gamma}}{ }^{\text {úk }}{ }^{W_{a}}{ }^{\circ} \mathrm{ke}$ ．CN
drink，to．kwitschaie $H$ ，ti－chih $P$ ，tikh－shi $C$ ，ki•tsi DLO
I＇m drinking。／sicik CW
are you drinking？／ticîkya $C W$（said also to mean＇did you drink？＇ or＇is he drinking？＇）
he＇s drinking。 $/ \mathrm{k}$ icik CW ，FW
we drink．yíccas CW
you－all drink．$/$ maoká sticcás CN they drink．$/ \mathrm{kWice} \mathrm{k}^{\prime} \mathrm{e}$ miní CW
dropped into something．gứtsdjei Ho342
drowned，he．／${ }^{\text {Wica．}}$ ．rakiok FW
drum．hanitomtomil V203，／२anitamtám ir CN，१anituntúmur SS
drumming，he ${ }^{i}$ ．$/ k^{W}$ ânitamtam iok CW
duck．kah＇osah $M_{9}$ kas－sah $H$ ，ik－ka－sha C，qPassa DLO，／k＇ása dusk．ditchuíwa Ho342＇just before sunset，getting close to sunset＇ dust．／má（h）awa．（also means＇ashes＇）

## E

eagle，bald（Haliaeetus spo）。 yow＇－kwah M
eagle，golden（Aquila spo）．o－sep＇ho M＇immature bald eagle＇； ah－choo－pah，ah－cho＇－pah M；ačúpxa DLO，／？acúpxa•
eagle spp．／kuwiotiom $S S$ ，／káwa॰ha $S S$（or may be same species）
ear．ishook，$H_{9}$ ishoahk $R$ ，ish－shok $C$ ，is＇sok $P$ ，isak HH；išak DLO， ／isa．k
earth．jae－dŭch $H$ ，shamduk $C$ ，ta＇－rak $P$ ，tarak $H H$ ，／t＇árak（also means＇dirt，ground，land＇）
east．ūt＇－sits $P$ ，gŭtauk hútuhu＇Ho343
eat，to．kech－kūk $C$ ，kwitsh－kook $H$ ，tets＇－kuk $P$ ，／kícku CW I＇m eating．／yaonawé síckuk ${ }^{\text {Wh }} \mathrm{CW}$ he＇s eating．$/ \mathrm{k}^{\mathrm{W}}$ íckuk ${ }^{\mathrm{W}} \mathrm{CW}$ ，FW
eatable，something．／íckuk ${ }^{W}$ CW
ee1．$k 00^{\circ}$－par，$k 00^{\circ}$－per，k $0^{\prime}$－per M；／kú•par
egg。 s＇chaum－pi－tet ${ }^{\circ}$－it $C$ ，shum－pet－eh－tit H，／sumpítiorir
eight．huts－quemat－a hah $R$ ，sicho－a－te＇－ha $C$ ，kots－ki－kok－eh－heh－hoi $H$ ， hataikini HH ，háchki watảha！Ho341，／xáckiwate．（h）as
eighteen．／reccahéowi tuk xáckiwate han kehehás SS
eighty．írahaiahis Ho341，／oiraha•yaohios SS
eight hundred。 háchkwatiruk ǎcháhis Ho341
elder berries．sah－pō ${ }^{\circ}$ wer，sah－pow＇－wer M；／sa•páwar
elder bush（Sambucus spo）。 sah－pó－ho，sah－pō M；／sa•pu•（h）ự
eleven．eh－cha－he－wa－cha－a－ke－a－he $C$ ，etch－e－heh－ye－cham－a $H$ ， ǎchahăwi tuk chǎa gắhǎha Ho341，／reccahéowi tuk c＇á・のan kehehás SS
elk（Cervus spo）．hăotah＇ohak，hah＇－tah＇－kah，hut＇－tuk－kah，ah＇－tuk－kah M； utゅtuk H ，heateake C ，átəkkə DLO，／rát＇akka
empty。／o át ${ }^{\text {Puwey }} \mathrm{CW}$
enough，that ${ }^{\text {s．}}$／kás miotíc CW
Equisetum（a plant，the horsetail）。 itsuwaid Ho341，／hiocuxa．yr ss
Eriogonum sp．（a plant）。 ira＇tuqwa Ho341，／oíratukkur $S S$
evening．eaduk－a $C$ ，kus－ar－ruk－ka $H$ ，／farak＇
exclamations．hi－hi－hiāā！DM8，hin－hn－hn\＆DM21，st！DM18
expect：it has not come yet but is expected at any time。 díhiŭk Ho342
eye．ooi $R$ ，oowee $H$ ，owi $C, u^{\prime}-i h \quad P$ ，úwi DLO，／owí．

## F

face。 ovi $R$ ，auøi $C$（cfo／owí。＇eye＇）；o－noo－to－tie $H$ ，un－nip＇－so－kūk $P$
fall：you might fall。／st＇awk ${ }^{\text {Wăttas }} \quad$ CN he fell down．／táwkwatioman CN he fell off．／kás kúccasiok FW
fall（autumn）。 wâk－kwo ho C，wah－kwi－0－teh－hah H，wú＇kwǔhai Ho342， ／wák ${ }^{\text {º }}$ a （h）ay
fall is here，now。 gǔs wŭ＇${ }^{\text {kwưhai } g w i h i u ̆ k, ~ g u ̆ s ~ w u ̆ ' k w u ̆ h a i ~ g w i k i ~ H o 342 ~}$
far．／ruk ${ }^{W}{ }^{\text {ax }}$
fat（adjo）．$/ k^{1}$ innún
fat（noun）．See＇grease＇．
father．mutshoyu $H$ ；at－ta＇ota $C$ ，a－ta－ta $P$ ；ata，（in reference） ati G35；atá Ho343；／wåotin，vocative／wa．tína．CN；also ？atta．SS，voc．$/$ atta．na．SS
father，dead．xekohama G37
father following death of a child．（reference）atipsi，（address） atadopsi（G36
father－inolaw。 wepsit G36，wăpsíd Ho343，／we opsir SS（also means ＇son－in－1aw ${ }^{\text {）}}$
fawn．choo ${ }^{\circ}{ }^{-p a h}$ ，cho ${ }^{\circ}$－pah M；／cůppax
feather．up－pah $H$ ，up－pa＇C，／万áppas
feathers，decorated．makus D439
feathers of eagle＇s wing，longest．／ou•cúras SS
feathering arrows，he＇s．／hakkir $\mathrm{k}^{\mathrm{W}}$ íwahawk SS
fence．／ $\boldsymbol{i}$ irastik
fever bush（Garrya spo）．chah ${ }^{\circ}$－ho $M$
few．／tas åmmu CW
fifteen．et－chik－e－ha R，ăchahăwi＇chími ăchá＇gǎhǎha Ho341， Y̌eccahé•wi tuk ne．cáp kehehá？SS
fifty．húk＇wahis＇chími ăchahắwi Ho341
fight，to．cha－mu－su，mu－kaiosu $P$ they ${ }^{\text {r }}$ re fighting．／kúmarimpaøの CW
finch，purple（Carpodacus sp．）．chē－sah－sð，chow－rik M（also translated as＇linnet＇）
find：he found it．／kás kúkmiok．FW
finished，they＇re．$/ \mathrm{k}^{\mathrm{W}}$ áriru•ma CW
fingers．̂̂－hâ－shik C，akhusik HH
fir，black．araphún DLO，／ra•ra•pxún
fir，black，young。 wats＇－we M＇Douglas fir，Pseudotsuga sp．＇， wachwi Ho340，watsyui．＇little fir＇DLO，／wacwin
fir，white．choowwoo＇M＇Douglas fir，Pseudotsuga sp．＇，／c＇u•hi •hún SS， ／c＇uowuoư CW
fire．im－mah $R$ ，im－ma $C$ ，immah $H$ ，im＇－mah $S p$ ，imá $H H$ ；iman，imma DLO； ／r immá

Fire Spindle＇s name． $\mathrm{ho}^{-\prime}-\mathrm{dau}-\mathrm{ho}^{-\prime} \mathrm{dau}-\mathrm{ho}{ }^{-\prime}$ dau DM8
fish．kwai－ti－din－ni C
fisher（an animal）。 xášjiwa DLO；／mátxiowa SS
fishing with a net，I＇m．／sé•racliok FW
he＇s fishing with a net．／kwirac＇iok CW I＇m fishing with a line．／sáomaoyik FW he＇s fishing with a line．／ $\mathrm{k}^{\mathrm{w}}$ a．ma．yik CW he went fishing．／kw＇ámaytakas CW
fishline。／ráoma・のir
fishnet．／héoracir
fish－hawk（Pandion sp．）。 cho＇－choo，choo＇－choo M
fish－spear．／arawáccun SS，／oúccusur
fish－spear，shaft of／Ifosaxay
five．ak－chuch $H$ ，et－cha $C$ ，et－chah $R$ ，étsha $H H$ ，ǎchál Ho341，foe cór
five hundred．ǎchirúk ǎcháhis Ho341
flea． $\bar{a}^{\prime}-k i, e^{\prime}-k i, h e^{\prime}-k i \quad M$／／ík＇ay
flicker（Colaptes spo）．chōk，tsook＇，tsoo＇－koo M；đ̌u•q DLO，／c＇û•k （usually called＇yellowhammer＇）
flint．／aookéeyn（also means＇bullet＇）
float：it＇s floating．／ré $\mathrm{nuk}^{\mathrm{W}} \mathrm{a}_{\mathrm{on}} \mathrm{CW}$ it floated away．／ténnuma CW
flooding，water is．$/ k^{W}$ épariok CW
flour．／ratáppa
flower．／${ }^{\circ}$ îwa．cnio
flower，a small，white，starlike．yū＇mte D486
flower，a brilliant red．kumpi＇sna D486
flowing down，water is．／ácca rannỉ？akak
fly（insect）ip－she－wa C，up－seh－whai $H$ ；ip＇－shă－whah，ip－sä́－ah－hwah M； ／nipse ${ }^{\circ}$ wa．
fly，to．wo＇ho $P$
it＇s flying．／rúohukaon CW，FW
fog。／oíc ${ }^{7}$ akusu＊wes CW
foggy，it＇s getting．／ $\mathrm{K}^{\mathrm{W}}$ ic＇ukussu。wámpik CW
followed him，he．／kás $\mathrm{k}^{W}$ attúwima FW
foot．uk－guush $R$ ，uk－kwus $H$ ，ak－kaush $C$ ，ákkus DLO＇feet＇，／？ák＇us foot－log。／raráohama CW ／raté hama CW ，／rarihí？
forehead．wi－yak $C$ ，owwee－yak $H$ ，oo－nahk＇$R$

foreshaft of an arrow. / iténeyik SS
forget: I forgot it. /siyaxá•tuma FW
you forgot. /teoxáot'u•ma CW he forgot it. /kwiyaxáotuma. FW
fork. /nicútluk iruma CW
forty. húk'wahis Ho341, /xúkk ${ }^{\text {Wh}}$ ahi•s SS, xúkk $^{W}$ ei•s CW
forty-one. húk'wahis 'chími 'chǻa Ho341
four. it-ai-hai-ŭch $H$, id-da-hai-ya $C$, id-a-haya' $R$, irahaia $H H$, irahaia Ho341, /ríra(h)a•ya
fourteen. ida-haya'-ka-ha R,/つeccahéowi tuk ค Iraha.ya keheháp SS
four hundred. írahaia aiirúk ăcháhis Ho341, /oíraha.ya ๆirú ๆe.cáhi•s SS
fox, grey (Urocyon sp.). koo-nuk'-se, koo-nup '-she, ko-nup'-se M; kú•nepsi DLO
fox, red (Vulpes fulvus group). kwah-rāa -wěch, kwi-ré -wah M; kwaréwex DLO, / $\mathrm{K}^{W}$ a•ré •wax
freezing, it's. 'riyứ aka FW
friend. you-mee-see $H$; ka-di-sha C (cf./k'arisán 'good')
Fritillaria recurva (a plant). chwahú' Ho308, /cíowaohus SS
frog. yu'-rat, yu'-rot M; yú•rät DLO, /yu•rár. M also gives yu'-rot-hā-ah; cf. /-xi•x 'small'.
frog, song of. qua-qua qua-qua! B313
full. /kúpaknas CW
full moon: now is going to be a full moon. gǔs da ${ }^{d}$ in $^{d} t$ in Ho342 now is full moon. gŭs gwadtindtin Ho 342

G
gall. /o axxir
gambling, he's. $/ \mathrm{k}^{\text {Wéhet'apik }} \mathrm{CW}$
game, men's gambling. kētapig D441, kǎhâtapik Cu 'hand-game'
game, women's guessing. $k \bar{u}$ 'ig D443, ku'ik Cu 'women's hand-game'
ghost．／k＇aya（h）unák
girl。ki－ye－he $C$ ，ke－ah－ho－i－ee－ya H，kwi＇－chekh P，giaxá Ho343， ／kiyaxán
girl，adolescent．waphi K299，wäpxi D460，wapxe Ho343．Cf．also wapaxo Ho343＇a girl from 8 or 9 till puberty＇
girl，little giaxa＇hía Ho343（cf．／－xi•x＇little＇）
girl，unmarried．gimpisú＇kwa Ho343（＇from about 15 until marriage＇）
girls．／yaccápxa• SS，／haccápxa• WW
give：I give。 $/ \mathrm{k}^{\mathrm{W}}$ awá。 SS
he gave（something large）away．$/ \mathrm{k}^{\mathrm{W}}$ icu•ti•k CW he gave it to me．＂，kúowika．FW
give birth：she gave birth．， $\mathrm{k}^{\mathrm{W}}$ iya•sitima FW
go，to．dut－ti－ma C，mak－as－ko－he－ak H going．rúyaga Ho342 you go！kattár SS
I＇m going。 $\because$／tattáo $S S, \ldots /$ sátti•ma CW where are you going？／kuráa tatíma he＇s going．$\quad \cdots /$ tatán CW he went．$/ \mathrm{k}^{\mathrm{W}^{\prime}}$ átti${ }^{\circ} \mathrm{ma} \mathrm{CW}$ ， $\mathrm{FW}^{\text {W }}$ lots of us are going．／puk arikka yéonakas FW he went across（a field）．$\therefore$／k＇a．uterénama FW goes ahead（a name）．usúwi Cu he went around．，$\therefore / \mathrm{k}^{W}$ áki wakima FW the sun＇s going down．／c＇úowar kuccipsiruk FW he went down（hill）．a／kwattér ema FW he＇s going downstream in 寻，boat．／rakxehé $w a k a$ CW he went outdoors．${ }^{\prime} / \mathrm{k}$ icawakampi FW he went over there．／ninnaxa $\mathrm{k}^{\mathrm{W}}$ akeé ama FW
 he＇s going upstream in a boat．／rak＇ekwayáka CW
good．ka－di－sa C，kud－is－sŭch $H, / k ' a r i s a ́ a ~$
goose．kah＇－rah－rah＇M，kərərə́x DLO，／kararáx
gooseberry．ko＇－kwah M，／kú•xa。
gooseberry bush（Ribes spo）．ko－whi＇－e－ho M，／kú。xa．（h）i．（h）up gopher（Thomomys spo）．har＇－rah－sah M，hárašsa DLO，／xárassa
grabbed it，I。／sícca．mpik FW
grandfather, matery̧al. akwit G35, ákwid Ho343, /ᄀákk ${ }^{W}$ it, also /rakkWiti CW, /mákk ${ }^{W}$ it CW ; vocative / / akkWití•na.. Also means 'man's daughter's child'.
grandfather, paternal. atsmo G35, átsmu Ho343, /२ácmu, also /mácmu CW; vocative/ hacmúna. SS. Also means 'man's son's child'.
grandmother, maternal. atcidi G35, áchwit Ho343, /nácwit SS, /ráccit CW, /raccití CW , /máccit CW; voc. /racwití•na•. Also means 'woman's daughter's child'.
grandmother, paternal." amo G35, ámu Ho343, /ᄀámmu, also mámmu CW; voc. / ammúna•. Also means 'woman's son's child'.
grandfather, dead maternal. gegeakwit G37
grandfather, dead paternal. gegeatsmo G37
grandmother, dead maternal. gegeatcidi G37
grandmother, dead paternal. gegeamo G37
grape. /wantá.x 5 , /mantáax CW

grapevine, wild (Vitis californica). wŭn-dah'-hē-o, wahn-tah'-hē-ho' M (cf. /wantá•x 'grape', /-hi•hus 'tree, bush')
grass. /oicumpaxín aN (also translated as 'green'), /oericúmpaxin SS; see also 'hay'.
grass sp. (used to make rope). /hássaximmi $S S$ (but once identified as a type of bush)
grass sp. (used for hats). /oáwar SS, /náwarhi•hus SS
grass sp. (with edible seeds). ho-wah'-it M
grasshopper. cho'-pe-rah'-nah, cho'-par-an'-nah M; /c'úppira•na
grease. /ni.nnep
great-aunt. amaki G:35
great-uncle. kuya G35
great-grandmother. tcidi G35
grebe (Colymbus or Podilymbus sp.). chah'-tah $M$
green, light. it-chom-ba-hi $C$ (see 'grass'), kwat-seh-kwut-ie H
grind：he ground it．／ $\mathrm{k}^{\mathrm{W}}$ a．xuxu•n FW
grinding slab．／ra．tíwn SS，／ra．tún CN
grizzly bear（Ursus horribilis）．aht＇－shā，aht＇－s $\bar{a}$ ，aht＇- shā－hā， aht＇－chā－hā M；ut－sheh＇$R$ ，ut－she $C$ ，at－soo $H$ ，at＇－chep $P$ ， ətsy DLO，／a áccey
grosbeak，black－headed（Zamelodia sp．）．choo－we＇－po－ah，koo＇－kwah M grouse，blue（Dendragapus sp．）． $\bar{o}^{\prime}-\mathrm{kw} u k$ ，okk＇－whahk，$\overline{\mathrm{o}} \mathrm{\prime} \mathrm{k}^{\prime}$－wuk M； ／oúkwak＇
grouse，ruffled（Bonasa sp．）．pēs－pē＇sh，pē＇sh－pēsh M
grow：growing．réyahu Ho 342
it＇s growing．／rumíca・の FW
gulch．wasudi Ho3O1
gun．／oimenakkír CW（1iterally，＂fire－arrow＂）
guts．Ipxay DLO，／i．•pxáy

## H

hail．you－uch，oo－uch $H$ ；kau－nit－shi C
hair．itt－chik $R$ ；in－nauh $R$＇head＇，in－na $C$ ，e－nugh $H$ ，in＇－nah $P$ ， inakh HH，i•nex DLO，／oi•nnax
hair sticks up straight（a name）．i＇raxagi＇skisir D456
half．isiditc Ho341＇up to the middle，one－half＇，／oissi．tíc SS＇half of it＇（cf．／iissí．＇middle＇）

Hamburg（a place name）．／áaka．CW，／̧aháwey CW（said to mean＇down in the hole＇）
hand．up－khah $R$ ，up－ka $H$ ，up－ka $C$ ，ap’kah $P$ ，apka HH，ápka DLO， ／万ápka
handsome．kun－eh－deh－nio $H$
hat．／ᄀa•pixnúkkWur SS，／ᄀa•puxnúkkwir CW
have，to．$i d^{\prime}-i-s u-e h ~ P$
I have two children．／yá．？a．xúkk ${ }^{\text {WI }}$ a yáxxaxe．r FW does he have any children？／yáxxaxe．r oinná k＇ea•tá•k FW he has two babies．／xúkkwa १umé on keá．FW he doesn＇t have any babies．／páttukWan १uméop keá．FW
hawk，Cooper（Accipiter cooperi）．ik＇－kik M
hawk，red－tailed（Buteo borealis）。 e－tăch－tah M，etモxta DLO，／ritéexta； ar＇－rar－rǎs＇M，／ᄀarahará•s $\overline{S S}$ ，／ra•ra•rá•s CW；／ránnuppax SS
hawk，small species of．Čirikikoย？ox DLO，／c＇irikikéønas SS， ／c＇irikikéonis CW
hawk，sparrow（Falco sparverius）．ah＇－che－kid＇－de＇－dük M
hay。 hut－sit $H$＇grass＇，ikh－hut－shit C＇grass＇，／xacír
hazel bush or twigs（Corylus californica）．hahs＇－soo－kō M， ／xá•sukiu•（h）up
hazel nut．／xa•súk ${ }^{\text {W }}$
he．hat＇－sin $P$ ；kwatz $C, / K^{\text {Whác＇（also means＇she＇．See also＇that＇．）}}$
head。 cha d § C ，charro $H$ ，cha＇－rā $P$ ，čaró DLO，／ca•ráw
head－scratcher．hisák Cu （for girls＇puberty ceremony，made of deer－ bone．）
hear：do you hear it？ did you hear it？，／tikyawik ya．CW
he heard it．／rikyawaon FW，／kwikyawik CW（said to be homophonous with＇he＇s making baskets＇）
heart．hi－was－sūt $C$ ，ee－was－up $H$ ，ewas－sa B401，iwašut DLO， ／o iwa．súm

Helianthus cusickii（a plant）。 garawihú＇Ho340，／karawi•hún SS hemp，Indian（Apocynum sp．）。 us－show＇－wer M，／ᄀássa•war SS
here。 gwíhiǔk Ho342；／万ammí
heron（Ardea herodias）．tah＇－wah－hahr，tah＇wah－haht＇M；tréwaxát DLO， ／t＇awa．xám
hiccoughing，he＇s．／k＇ánnicnakik FW
hide：I hid it．／sáruxiok FW
hill．See＇mountain＇．
hip．／ h ikwo
his．$/ \mathrm{k}^{\mathrm{W}} \mathrm{ac}$＇ún CW
hit it，he．／káhinik FW（with the fist）；／táni•k＇iok CW
holding it，I＇m．／sáname．FW
horn．／wá•pas
Hornbrook（a place）．úhwayik DLO（said to mean＇creek＇）
hornet．／tiocáw
horse．sa•towač DLO，／sá•tawac．Probably from Klamath sā tas wáts ${ }^{\text {P }}$ horses of the Snake Indians＂（Gatschet，The Klamath Indians， Part 2，p．291；Washington，1890．）

Horse Creek．／ritiwákxan
hot．da－to－da＇C，a－tuk－tu $H$ ；／Patittú；also／ittú $S S$ ，tuttú CW
hot（of 1iquid）．／Tatittuppá•k SS
house。 cha－mum－ma $H$ ，um－mah $R$ ，um－ma $C$ ，um＇ma $P$ ，uma HH，amma V181， ŭmma Ho305，／7ámma．
house，summer camp．currara amma V186
hummingbird。 dǎs＇－kō－mā，tas＇－koo－mě M；／táskumme。
hundred．cheh－hus $H$ ，a－che－ish $C$ ，acháhis Ho341，／rée cáhi．s
hungry，he＇s．$/ \mathrm{k}^{\mathrm{W}} \mathrm{ik} \mathrm{k}^{\mathrm{W}}$ acéyma FW
hunt：I＇m hunting．／si．ma•ken FW he＇s hunting。／kWiomaoke。 CW
hurt，he got．／téocaompik CW
husband。 kitati－beę－bit H＇my husband＇；yu－po a－wâ－tik－ná C＇my husband＇， yapu awati＇kwa Ho343，awatikwa G36，／．awatikwa．（also means ${ }^{8}$ man ${ }^{8}$ ）
husband，dead．awatitwaki G37

## I

I．yah＇－a $H$ ，ya $C$ ，ya $P$ ，iáa $H H$ ，／yáona．on
ice．kou－wait－sai H；hi－u－e $C$ ，／つ iyún a
illegitimate children．xatsid Ho322（1iterally＇grass，hay＇，／xacir）
Indian．ka－du－wa $C$ ，up－put－ye－wish $H$ ，／ois CW
Indian woman。／rissárapxa。CW
ipos bulb（Calochortus spo）．ip＇－haws，ip＇－haw M；ípha Cu，＂ipha B397 ＇potato＇，ipxen DLO，／力 ípxas SS
iron．akh－wa $C$ ，kwoi－a－wake $H$
island．ish－sheets $H$ ，ūtch－skech $C$

## J

jaw．／c＇áwa．k
jay，crested（Cyanocitta sp．）。 cho＇－ko－kah－ŭt，cho＇－ko－kah－ǒt M
jump，to．a－chu－ku $P$
jump！／kaucúkư CW
he＇s jumping。／kú．cukuma FW，／ráucukukes CW
juniper berry．poo－doo－he，poo－roo－whē $M$ ；／púru（h）in
juniper seed．／ciik ${ }^{8}$ yứr $^{\prime}$
juniper tree（Juniperus spo）．／púrui oun CW

K
Karok，he＇s speaking．／ $\mathrm{K}^{\mathrm{W}}$ íwappi•k SS
Karok country．／iwa．pékki
Karok man．／íwa．ppi
Karok people above Happy Camp．watído Ho301，／watí•rus SS
Karok woman。／ヶapé。rapxa。
kettle．hau－cha－hi－dūk $C$ ，kee－kurre $R$ ，yup－pook－o＇h－tos $H$ ，up＇－kūs $P$ kicked it，he．／kákan iok FW
kidney．／c＇útukkus SS，／C＇ítakku CW
kill，to．kwai－di－kik $C$ ，seet－e－kik $H$ ，tska＇－hâ $P$ he killed him．／kwickaxawiok CW，FW
killdeer（Oxyechus vocifera）．che－wen＇－ne－dit＇－sē，chē－wē＇－de－dik－se， tse－we＇－te－tik M
kingbird（Tyrannus verticalis）．cho－wi＇－te－titch $M$（Also identified as black phoebe，Sayornis nigricans）
kingfisher（Ceryle spo）．tah＇－char－rut，tseh－něr＇－rok M
Klamath River．wasudigwâ Ho301
Klamath River，along the．／oiruhi。 SS
knee．ičipkə DLO，／oicipka
knife．ih－kari $R$ ，i－ka＇－dekh $C$ ，ich－kur－ry $H, /$ ikaráyn $S S$ ， ／rikaréy CW
know：I don＇t know．／xamí；／má• tí ${ }^{\circ}$ weyk＇a．CW I don ${ }^{\beta} t$ know if it＇s so．／xamí keoni．tá $S S$ he knows．／riowéyka•• CW，．FW

## 1

lake．cha－ech $C$ ，rope－se－kwon－a－kutch－re quoi $H$ ；ip－he－ne C＇sea＇， ipxana Ho302，／ripxana．

1arge。 kimapie $H$ ，kem＇－pi $C$ ，kim－peh $P$ ，／k＇impin；－nuk Ho342，／－knak
large one（a name）．kimpinúni Cu
laughing，heis．$/ \mathrm{k}^{\text {wárikion }} \mathrm{i} \cdot \mathrm{k} \mathrm{CW}$
leaf。 hus－kit $H_{\text {，}}$ ikh－hun－nut C ，／xannár
leather．／xáonitka
leg。 unno－wun $R$ ，ar＇－ro－weh $H$ ，hâ－da－wi $C$ ，arawEy DLO，／arawéyn
legendary animals．xaseyáuwat Ho327，／xa•se oyáowar SS；hika Ho327， ／hioka．SS

1ie（rest）：it＇s lying．／ricaon SS
it＇s been lying for some time．$/ \mathrm{K}^{\text {Wican }} \mathrm{SS}$ he＇s lying down．／ráte ${ }^{\circ} \mathrm{K}^{\text {Waym }} \mathrm{CW}$
lie（tell falsehood）：I＇m 1ying．／yáona• nasisk ${ }^{\text {Wayk }}$ eyw you＇re lying．skwískweyk DLO，／skWiskWeyk FW he＇s lying．／ $\mathrm{k}^{\mathrm{W}}$ iskweyk FW

lift：lift it！／kicúcic CW he lifted it．／ $\mathrm{k}^{W}$ ícucik CW you can＇t 1 ift it．／máo nickúcucuic SS，／sticututú•mai SS
1ight．ot－chi $C$ ，ai－ak－heh－mo $H$

1ightning．kwai－da－chi－mük C，ko－mah－su－see－de $H$ ；i－dach＇－u－mo $P$ ， irəčumu DLO，／̧ iracummu

1ights his pipe，he．kwä＇－okwāhir $\mathrm{DL}_{4} 4$
likes it，he。／rú•ateykak CW
1ilac，white（Ceanothus integerrimus）．ah－sah＇－pif－yound：M
1ily，mountain．ánoháchcha Ho341
limb（of a tree）．／hira．s
limping，he＇s．／kWánniwaturuk FW
1ion，mountain：see＇panther＇．
listening，he＇s．／ruppikirá．kas FW
liver．Epsi DLO，／ヵépsio
lizard（Sceloporus spo）．chṓ－what，chō＇－whar M；／c＇uxár
lizard，alligator（Gerrhonotus sp．）．nen＇－nah－hé－wis－shik M
1izard，copperhead．ă－nun＇－nah－he＇－wis－sik M
lizard，small species of．ta＇matsi D455（also a boy＇s name）
lizard which is said to track people．／ouwakékkir
log．／ru•yú•was
long．wa－châ－weh $P, / \sim u k{ }^{W}{ }^{W}$ axú $\cdot(h)$ ip
100k：he looks around．$k w F^{\prime}$＇ag 0484 he＇s looking for it．／kwé．rakamake．r FW
looks（appearance）．／k＇énir
1ose：I lost it．／tápi•ma CN（cf．＇throw＇） he lost it．／kú•xta．ik FW
louse．／cioták CN
louse，grayback．／Tiwiwin
love，to．se－atch－uk－ik $H$ ，ste－ho－so－wa－ti－kuk $C$
lower end，as of a valley．wikwahaiwago H0301，／wikk ${ }^{\text {Whéa }}$ ．waka SS
lungs．／yåxaxas
mad (enraged). /k'umatá.
I'm mad. /sumata.ík he's mad. /kumata•ik CW
madrone berries. awas Ho308, /ra.wá•s
madrone tree. awáshihú Ho340, /甲a•wá•s(h)i•(h)un
magpie (Pica spo). tah-kwē-chǎ, tah-kwe ${ }^{-1}$-chahts M
make: he made it. / $\mathrm{k}^{\mathrm{W}} \mathrm{acxu} \cdot \mathrm{nak}^{\mathrm{W}} \mathrm{i} \cdot \mathrm{ma}$ FW
man. a-wa-tee-qua H, â-wâ-tik-nâ C, $O^{\prime}$-dik-a P, awatikva HH, awatîkwa Ho343, awatîkuo DLO, /rawatikwa. (a1so means 'husband)
 manzanita berries. әsyút DLO, /?assúr
manzanita bush (Arctostaphy10s viscida). ah-so-ro', ah-soo..-ro-ho, ah-soot'-ǒ, ah-s00'-roo, ah-s00 -roo-hoo M; /rasuru• (h) ̛̛́
manzanita sp. (Arctostaphylos patula). wah-hi'-e-yu, wah-hi'-e-hoo, wǎh-hi'-e-yu M
manzanita sp. (A. patula), berries of. wah'ch-hah M
maple (Acer macrophy1lum). sah'-kē M, sa'ki' Ho341, /sakkí?
married, he got. /típswi-k CW
marrow. /rútlu•ruk ${ }^{\text {W }}$
meadowlark (Sturne1la sp.)。ché-ah-kwit, chē'-o-kut M; číokwit DLO, /cíyakwirn, also /cíyukwir ${ }^{\text {Wh }}$
meadowlark's note, imitation of. tētē'-tsiahwilār DM8
meat. ee-nuk H, jes-hi C
meet: he met him. /kúk ${ }^{\text {Wataka.ma }}$ FW
me1ted, ice. / iyứra k ${ }^{\text {Wéexwicik FW }}$
menstrual hut. wapsa hamma V189, wapsahúưuma Ho306, /wa.psáhun amma. SS
menstruating, she's. $/$ kwép psahu? SS
menstruating woman. wapsahú Ho306, wa.psahún ss
merganser. chǎ"-tah M
mid-afternoon. ganiyakid Ho 342 (explained as 'looking backward)
middle. isi Ho341, /hisí. SS
middle of the morning. găgaháxamu Ho342 (explained as 'still looking ahead')
middle of the night. isi apax Ho 342
milk. / ifoci•k
milkweed (Asclepias sp.)。 char'-rǒk-kē-ð M, /c'a•rákhi•hư SS; /ricxárak'es CW
mink (Lutreola vison group). $00^{\prime}$-soo, $\bar{o}^{\prime}$-so, $0^{\prime}$-soo $M$; úsyu DLO, $/$ oú.su. minnow. che'-wash $M$
mixing it, he's. / $\mathrm{k}^{\mathrm{W}}$ irat'akarik CW
Modoc Indian。 ipaxanái Ho302, / ipxa•nápi. SS, / ipxa•néne. CW. Cf. /o ipxana. 'lake'.

Modoc territory. / ipxa॰ná•ki SS
mole (Scapanus sp.). id'-de-dahk, it'-tē-duk, e-re-rŭk, $e^{\prime}-d \bar{e}-d u ̆ k ~ M ;$ irirek DLO, /nirirak
money. /cíkiman CW (from Chinook Jargon "chickamin")
money, Indian (beads). / $/$ áwk ${ }^{W}$ aci•k SS (from local English "allicocheek", derived from Yurok $90 \cdot \pm$ 'Indian', ci•k 'money')
monster (said to eat babies). /huyúkup CW
moon. it-da'-to-su C, up-whot-su $H$, apkhátsu $H$, apaxítsu tchuar Ho342 (said to mean "night sun", cf. / apxá. 'night'); /c'úwar (also means 'sun')
moon of the winter or summer solstice. tchúar iknŭk Ho342 (1it., Mbig moon', /-knak 'big')
moon before that of the solstice. tchúar xia Ho3li2 (nlittle moon", /-xi•x 'littlel)
more. 'chimi Ho341 (a1so translated 'again')
more, that many. gǎ́hǎha Ho341
morning. kwo-chitsh H , ko-chich-nik C; /२ayaxúmmu
morning, early. gútcha katswa Ho 342 (shortly after sunrise)
mosquito. ter-rah-ha $H$; cho'-pe-wā, choo'-pe-we, choo'-pe-weh M; /cúppiwey
moss（growing on trees）．háta Cu ，／xáotap
mother．aksi G35，／rátxin CW；muth－kha H，milatkhi HH，／mátxa CW； ân－ni C，ani G35，ani Ho343，／ra•ní•；un－i－ni P，／ani•níっ CW （vocative），／ra•nína．SS（vocative）
mother following death of a child．anipsi $G 36$（address），axksipsi G36 （reference）
mother，dead．kehaikau G37，gutswat G37
mother－in－1aw。 awawit G36（said a1so to mean＇daughter－in－law＇，q．v．）
mother－in－1aw（wife＇s mother）。 aoxắna Ho343，／〕a＊wxé•nax ss
Mount Shasta．waî̂ka Cu，wai＇íka D389，／wáyk＇an SS，／wéyk＇ap CW
mountain．nuk－sua $C$ ；uk－queh＇$R$ ，wuk－kwe $H$ ，wuk＇－weh $P$ ，／wákk ${ }^{W}$ ey

mouse（Peromyscus spo）．hahp－hah＇$-\mathrm{t} \overline{\mathrm{a}}$, ahp－hah＇$-\mathrm{t} \overline{\mathrm{a}}$, ahp－hah＇－te， ah－put＇－tē M；／ra．pxáttin
mouse，field．／pu（h）úk（translated by SS as＇gopher＇）
mouth．upph $R$ ，ou－1aik $H$ ，au $C$ ，au $P$ ，au $H H$ ，ow DLO，／年w
mud．／c＇îk（also means＇dishes＇）
mule．úp pečukəni DLO，／pú•p＇icuokinip CW（said to mean＇long ears＇，but the words for＇long＇and＇ear＇are not apparent here）
mullein，Turkey（Croton setigerus）．$e^{\prime}$－yu－he－re－too ke－sah＇－hook M （cf．／riyuohir＇antelope＇）
mushroom。／c＇árak
mushroom sp．／mihirr Cw
musse1，freshwater．chah＇ch－hǎ－nook，chah＇ch－nook M；／ca•xnúk ${ }^{W_{1}}$
my．yu－bo C，yapo G35，yapu Ho343，／yapứ？

N
nail（of finger or toe）．ed－da－ke $C$ ，ed－a－qua $H$ ，yah－rah－ha $R$ ， Érexa DLO，／Té•raxa
name．kau－shik C，ka－kwai－ee $H$
name of a spirit．atsurikwitsứgwaiwěyáa Ho331（said to mean＇the rawhide basket up on something＇）
names，personal（sex not known）．：irahō dekaheruk D456， a＇wareknèkě D456（said to mean＇two crowns in hair＇）， edoochme B397．
names，personal（of females）o hápautuqharápha Cu ，aniduidui DM14， irakwi＇tswerax D456（if mother good worker），apsä＇tswirax D456（if mother lazy）．
names，personal（of males）．i＇rūhuti＇kahirū D456（if father good fighter and leader），ayakwa＇hawir D456（if father good gambler），a＇psair D456（if father lazy and of 1ittle account）， o＇wariya＇hawir D456（if father good hunter），ädihotiki DMB， erikaner DM8，ta＇－matsi DM24；sustī D384，，saštíK285；sǔstíka Cu， ／sestína SS（person after whom the Shasta are said to have been named）；iliawik Ho320（name of SS，because his father＇s sister was good at fancy beadwork），but／o ikyahámpik SS （said by informant to be his own name）
nasty。／réyukus CW
nave1．／ré．raw
near．um－me $C$ ，u－muk hee－a $H$ ，／r ammáx
neck．as－ka $C$ ；ih－kohk $R$ ，ik－ook H，ikkpok DLO＇throat＇，／pik＇uk
needle．／éxwa。（probably ultimately from Spanish aguja；cf．Patwin 2 awhar）

Negro woman。／nikanårapxa。SS
net，set．／rúccir SS
netting。／ra•råhur SS
nettle（Urtica spo）．koot ${ }^{\circ} \mathrm{M}, / \mathrm{K}^{\prime}$ uhúm
next．gútuhi＇Ho342
night．up－ha C，apkha HH，ápax Ho342，／r apxá•
nighthawk（Chordeiles sp．）．cho＇－pah－kawan－nik－kook， choo＇－pah－kwah－ne－kok，choo＇－pah－kon－nā－him＇－me M
nine。 tsa－a－toh $R$ ，s＇cho－a－ko－ti $C$ ，kirihariki－ikiriu $H H$ ， it－ai－hai－a－koh－eh－heh－hoi H；irahaia watǎha＇Ho341， ／oiraha．yawate ohas SS
nineteen．tcha－a－toh $R$ ；／reccahéewi tuk íraha－yawate•han kehehar SS
ninety. írahaiahis 'chimi ǎchahăwi Ho341
nine hundred. Irahaiawatiruk ǎcháhis Ho341
no. ma C, máh H, /má•a
nose. yahm-nah $R$; ats $C$, add $H$, et $P$, éri $H H$, et DLO, /~é.r
nosebleed, he has a. / $\mathrm{K}^{\mathrm{W}}$ ipáwka CW
nothing. /rát'up
now. gǔs Ho342, /kás; /k'á•nu• CW
nursing, she's. $/ \mathrm{k}^{\mathrm{W}}$ impaha•yik SS
nut, ground. huska B224


## 0

oak, black (Quercus californica). ahch-tak'-koo, ahch-tuk'-ke-ho M; /pa•xtak'hi•hú? SS, /ヶa•xtak'u•úp CW (CW Calls 'white oak')
oak, white (Quercus garryana). tsoo'-koo-roo -hoo, choo'-koo-roo'-hoo, choo'-koo-roo' M; tchukarú H0339, č? u•kuru DLO, /c'u•kuru•(h)ứ (CW calls 'black oak')
oaks, growth of young. /คa•pxarahihú? SS, /pa•pxaru•ún CW
oats, wild (Avena sativa). cho-ho'-nah M
old. kid-du-ka'-he $C$, you-mah-hah $H$, kai'-0-pāk $P$
old woman. idigăxá' Ho343
one. cham $H$, chahm $R$, tssa-ha $R$ 'eleven' (!), s'cha-um-mo $C$, tshiamu HH, 'chẳa Ho341, /c'áona?, /c!á.namu CW 'just one'
opened the door, he. $/ \mathrm{K}^{\prime}$ áwk $^{W} \mathrm{a}$.sik FW
Oregon country in which the Shasta lived. ikirǔk Cu 'Jacksonville, Ore.', $/ \rho 1 \cdot k$ 'irak (said by SS to mean 'behind the mountain')
oriole (Icterus sp.). chahk-chah-kah, chahks-chan'-kah M
Osmaronia cerasiformis (a plant). horaíhihú Ho308, /xu•ráyhi•hus SS (1it., "spider bush")
otter (Lutra sp.). hah-s̄̄, hah'-sǎ, hah'-sě, hě-tsah-hā M; xayse DLO, /xásse
ouze1, water (Cinclus sp.). chin'-noo-wish'-wish M ow1, burrowing (Speotyto sp.). kahl-kahl'-us, yū-kah-kahtch M ow1, great horned (Bubo sp.). its-muk'-kah-rā-up-se, its-muk'-kah-rā-up-tse, āch-muk'-kah-rā'b-shit M; í̌məkerepšit DLO, / ícmakare•psir
ow1, screech (Megascops sp.). ho'-do-ho, ho'-ro-ro, $00^{\prime}$-roo-roo, 00'-doo-doo M; hurukúks DLO

## $\underline{P}$

paddle. /rá•kir
paddling, he's. / ${ }^{\text {Wháakik CW }}$
paint for face, black. /mataraxin
panting, he's. / ${ }^{\text {Wéhekikik }}$ FW
panther (Felis hippolestes). hē'sē, $\bar{e}$ '-she $M$; i-sheh $P$ 'lion', heesee B398 'grizzly', i•ši• DLO, /pi•si.
pants. akúay DLO, / akú・の ay $S S, / \rho$ akú $\cdot$ wey CW
parent-in-1aw of child. ikiwaha G36
parent-in-law of child (following death of connecting relative). kaiyugûsi G36
parsnip, wild. ah-sow'-wuk-kah' M
paunch of a deer. /raxtirún
pay: he paid for it. /kúwica•ik FW
peeling, he's. / $\mathrm{h}^{\text {W}}$ irapsuk CW
pelican, white (Pelecanus erythrorhynchos). tah-wah-haht M (cf. /t'awa•xám 'heron')
peppernut. /wa•k'im CW
peppernut tree. /wa.k'iri.in CW
person. ish $R$ 'man', / is CW (also translated as "Indian")
pestle. /t'úkku
pig. kusa DLO, /Kúsa CW (from Chinook Jargon cosho, from French cochon)
pigeon, band-tail (Columba fasciata). sa-wa-hut C, kud-ah-rah H ; kwah-tow'-wah, kwah-tah'-wah M; /k ${ }^{\text {whetá•weyn CW }}$
pine, digger (Pinus sabiniana). ho'-po-whe'-ho $M$
pine, Ponderosa (Pinus ponderosa). ar-rup-ho $H$, us-sho-ho $R$, ásyunáx DLO; ah-so0', ah-soon'-nahch M; /r asu•(h)ư’
pine, sugar (Pinus 1 ambertiana). ah-chah'-wo, at-sar'-ke-ho M; ut-sha-ne'-ho C; /ァ accáw?wi•hu? SS, /? accáwpu•up CW
pine cone. hah'-tis M, /xát'ios
pine nuts. at'-sow M, /r accáw
pine nuts (of digger pine). ho'-po $M$
pipe. ko-peruk $R$; up-sho $C$, ut-sǔch $H$, ahp’-soo $M$, /ᄀápsu.
pity him, I. otto hopee B134
places, names of:
towns in Shasta Valley: ihiweah K286, ihiwé'yax DM27; ikahig K286; kusta K286, /kústa 'Yreka'
towns in Scott Valley: orowichaira K286, itayah K286, /puikwehéowaka SS ("where the valley narrows down to a canyon")
towns of the Kammatwa: chitatowaki, opshiruk, okwayig, eras, harokwi, ishui, ishumpi, itiwukha, kutsastsus, kwasuk, sumai, umtahawa, ututsu, waukaiwa (all K 286)
unidentified places: utcī'yagig DM27, kwihīn'i DM34
plant sppo, unidentified. gakíwakŭh Ho340; icosusurú' Ho341, /ríccususu•ruß SS; xáma Ho340, /xá.ma SS; áxay DLO
playing, he's. /k irúonik CW
Pleiades. /rá•pit’axnir SS, /oá•pat'axnir CW
plum, wild. aht * $k$ ah, at-kah M; / atká.
plum tree, wild (Prunus subcordata). aht-kid'-de-hă-ho, aht-kah'-he-yu, aht-kah' -rah ho-ho M
points on arrows, he's putting. / accírey $\mathrm{k}^{\mathrm{W}}$ íctuk ${ }^{\mathrm{W}}$ asi•k SS
poison oak (Rhus diversiloba). mut-nah'-he-ho, maht'-nah' M; mŭtná Ho340, /matná
poisoner. k'ephoaki V247
porcupine (Erethizon sp.). ahs'-chah, as'-chah, hahs'-che-wah M; əsčəə? DLO, /rásc'as SS, / 1 áscii•wa CW
pounding acorns, he's. /kúk ${ }^{\text {W }}$ ik
poured it，he．／ $\mathrm{k}^{\mathrm{W}}$ ira．ma FW
poured or threw it out，he．／kát＇ata•ma CW
pulled or dragged it，I．／sáoxukan FW
push：push with your shoulder．ru＇kwami D488
I pushed it．／sicmara．ka，FW
put it on the fired／kappérha SS
put out the fire，he．／ $\mathrm{k}^{\text {W icka．xtik }} \mathrm{FW}$
Q
quai1，mountain（Oreortyx sp．）．kah－hō＇k，ho－hook M；quhuk DLO， $/ \mathrm{k}$＇uhưk（SS calls＇valley quail＇）
quail，valley（Lophortyx sp．）．tah－kah＇－kah M，tnákaka DLO，／t＇áka•ka． （SS calls＇mountain quail＇）
quartz．／c＇akáo（h）ana．
Quartz Valley．irúai Ho301＇Scott Valley＇，／ヵirúsay SS，／ヵirúhuwey CW； also／ruwå $\operatorname{tahun~SS~}$
quick．／kirá•rax CW，／kiyá•rax SS，／piyáorax SS

## R

rabbit（Lepus texianus group）．hō－wak ${ }^{\prime}$－hah，${ }^{\prime}{ }^{\prime}$－wak＇－hah M；ówa•xa DLO， ／nư－wa•xa•，also／hú•wa•xa• SS
rabbit，cottontail（Lepus audoboni）．it＇－ti－now＇－kwah＇－hah， it－tă－nō－kwă M；ítaykówhahan DLO，／nit＇ay k＇awxá•• SS
 iotsǐ̌ioren DLO，／oiccasiorak＇（1iterally，＂eats crawfish＂）； a1so hatégwa DLO，／xatáywa $\operatorname{SS}$ ；che＇－nuk－we M ；／tiníckuk SS
rag．／yá•kam
rain．o－chee $H$ ，i－dur－ka $C$ ，da＇${ }^{\prime}$－keh $P$ ，útsbik HH
raining，it＇s．／huccik CW
Ranunculus occidentalis．gitar ítu＇wi Ho341，／kitán sítu owi．（1it．， ＂Summer salmon＇s eye＂）

Ranunculus spo tjas ítu＇wi Ho341，／c＇áos nítu wwío（1it．，＂Steelhead＇s eye＂）
rat，kangaroo（Dipodomys spo）．ah＇－wahk M
rat，wood（Neotoma sp．）．hah＇－pōs，ah－pō＇s，ठ̌w＇－pōs，ah́－poos M； ／のáppu•s
rattlesnake（Crotalus spo）。 ho－wah＇－tātah，ho－wah＇－te M；kwoi－teh－te $H$ ， ho－wa＇－tit C，xowátit DLO，／xuwát＇ir
raven（Corvus corax）。 kōk＇M
reach：he reaches for his pipe．apsū tohokwira ${ }^{\circ} 487$
red．ehokoh－tie $H$ ，akh－ta－kat－tih C，i－kwa＇－teh $P$ ，eakhi HH， ／né•xtin，also／nikWaxtin SS＇bright red＇
red paint for the face．isur Cu ；i－sut，iosur DLO；／oi．sur．This paint was made from／cakati．sur，said by CW to be a rock，but by $S S$ to be obtained from dead white－fir trees．
relative（kinsman）．／táka．CW
resting，he＇s．／réhicån FW
rib．／aa•rá•cia・の
Ribes sp．（a plant）。itắayihú Ho341，／niténeyi•hun SS
ridge．／na•ráowan
riding（horseback），he＇s．／ré•yne•yka・の CW
right now。 gứtsdjei Ho342
ripe，it＇s．／k＇ép̌ikir
rise：he rises on his elbow．ku＇kwarats D487 the creek has risen．／aa．wác＇ey？kw＇é•parik SS
river．it－chah $R$（cf。＇water＇），kwan－e－eh＇－how H，at－ta－ti－wa，C， ashurahána HH ；atitaywi DLO，／patitáywi’ SS，／patitéywi？CW

rock．it－su $H$ ，jet－sha $C$ ，it－shah $R$ ，it－oah $P$ ，itsa HH，ičsa DLO， ／niccas
rolling，he＇s．／réotutaokan CW，FW
rolling down the hill，he＇s．／retutánakak CW
root．／rará・のi？
root of Ponderosa pine．mut＇－tă－koo ${ }^{\circ}$ ma M ，／máttikummar SS，／ ／oittikummar SS
root of pine（for baskets）．／oummáy
root $s p_{\circ}$ ，medicinal．cudda－wayhoo B398，katșvihú EC
rose berries．／c＇iota。
rose bush，wild（Rosa sp．）．che＇－tah ye－ho＇M，／c＇i•ta•（h）i•（h）u？
rotten．$/ \mathrm{kikk}^{\mathrm{W}}{ }^{\text {atin }} \mathrm{CW}$
round．／rikiankian
round，anything．tintin Ho 342 （also＇short，fat person＇）
round，just beginning to be．$d a^{d} \operatorname{tin}^{d} t i n$ Ho343
run，to．ki－di－chum－mo $C$ ，le－heh－tah－kah $H$ ，ti－he＇－teh $P$ run！／kéhetin CW running，he＇s．／réoheta•ka CW，FW

## S

sack．／pú॰ๆas（cf．Karok pû॰viš，Yurok pu•wiš）
sage herb（Artemisia ludoviciana）．ah－sah＇－pě－yu M；wah－shah＇， wash－shah＇Mg wasá Ho341＇Artemisia vulgaris var．discolor＇， ／wasså• SS
salamander，large（Amblystoma spo）。 pook＇－pook M，／pú•kpu•k SS
salamander sp．（＂water dog＂）。／cúrehexta SS
salmon．keet－tŭch $H$ ，kit＇－tut－i C，kité DLO＇fish＇；ke－tar＇， kē－tahr，keゅter＇－rǎ，kit－terr＇M；／kittárn．See also ＂dog salmon。＂
salt．ar－ter $H$ ，a＾ta $C$ ，／ráotax
sand．／t＇áccu
sawing wood，he＇s．／kiccutiok CW，FW
scorpion．$e^{0}$－che－met－ti，$e^{0}$－che－mah＇－tě $M$
Scott Bar．／rásupa•k CW
Scott River．／kuwác＇axa？
Scott Valley。／ruwátuhun SS
scraping it, he's. $/ \mathrm{k}^{\mathrm{W}}$ iraxakiok CW, FW
scratched it, he. $/ \mathrm{k}^{\mathrm{W}} \mathfrak{a} \cdot \mathrm{cxi} \mathrm{o} i \cdot \mathrm{k}$ FW
sea. uk-kah -ruk-e H
see, to. se-wa $C$, seh'-wah $H$, kwi-mah' $P$
I see. /kwimmáon SS
he sees it. /réowan CW, FW
he saw it. /kWimmiok FW
Seiad (a placename). /ra•raxi CW
se11: he sold it. /kúwa.timpa・の FW
service berries. okíra DLO
service berry bush (Amelanchier spo). ah-ke'-dah-he-ho' $M$, /raki.ra•hiohun SS
set, the sun has. $/ \mathrm{k}^{\mathrm{W} \text { áhhampik } S S}$
set fire to it, he. / $\mathrm{k}^{\mathrm{W}}$ uréompik FW
seven. ho-qua-at-a-hah $R$, ho-kwa-kok-eh-heh-hoi $H$, ho-kwa-ka-ke-uk $C$, hokaikinis HH, hukwa watăha' Ho341, /xúkkWawate•han
seventeen. hon-ko-et-aha $R$, /reccahé•wi tuk xúkk ${ }^{W}$ awate.hà kehehá’ $S S$
seventy. háchkihis ${ }^{\circ} \mathrm{chimi}$ ăchahắwi Ho341
seven hundred. húhwawatirúk ăcháhis Ho341
sewing, she's. /kütwik FW
shake: I shook it. /síckatistisi FW
Shasta Indians. ka'hosadi Ho301, /k'ahunsari•n SS, also/sari.n SS (said to mean 'clear-spoken'); kikatsik D387, gi'kats H0301, kikacts! Cu 'a Shasta sub-tribe', /ki.ka.c'ss ! Kammatwa name for real Shasta'; shastika K280 'Shasta proper' group on Klamath River between Karok and Shasta proper: gamútwa Ho301, /k'a•mátwa SS
Klamath River group (as called by Scott Valley group): wiruwhikwātso Ho301, /riruhi•kWá.ncun SS
same, as called by Oregon group: wasudigwâtsu Ho301, /wasu•rukWa. คcun SS
same, as called by Shasta Valley group: iruaítsuhi Cu , wiruwhitsu Ho301, /oiruhiocun SS
same (another term): wirūhikwai'iruk!a D388, wiruhikwairuk'a K286 Oregon group: ikiraku'tsu D451, ikarakatsuhi Cu, ikirǔká'tsu Ho 301

Shasta Valley group：ahōtirē ${ }^{-1}$ itsu D451，ahotireitsu K286， ／oahutiranicun SS；
Scott Valley group：iruwaitsu Cu ，irūaitsu Ho 0301 ， ／คirunainicun SS；wīwehå＇wakŭtsu D451，wikwahahaiwagátsu Ho301＇people of lower end of Scott Valley＇；uwátŭhútsu Ho301，／ouwa•tahúncun SS＇people of Scott Valley or Shasta Valley，as called by Klamath River group＇
other groups：okwanuchu K280，okwánuchu Cu ，okwanutsu M ； konomihu K280

Shasta territory．／Kiahunsarioéoki SS
Shasta，he speaks．／ $\mathrm{h}^{\mathrm{W}}$ ahunsarinik SS
Shasta Valley．／ra（h）ut iréoni
shells（smal 1，for necklaces）．／nuk asis CW
shelter，brush。 k！ūpixasai ${ }^{\circ}$ duk D416

shirt．anitépema DLO
shoe．hut－cha $C$ ，ut－chehtsh or chahtch $H$ ，ut－shuhk $R$（all trans1ated ${ }^{9}$ moccasin＇），atsukh HH ，ač nox DLO，／nác＇ax
shoot it！／Kicia CW
he shot．／kwisnioma。 CW
short．／rihikku SS，／oiokku CW
shoulder．ukwiowi DLO，／nuk ${ }^{W}{ }_{i}{ }^{\circ}$ win SS；／ra•pxúy？CW
shouting，he＇s．／kúowackiok CW，FW
shrike（Lanius spo）．che＇－de－ke－kas＇，chik＇－ke－de－rook M
sibling，younger。 a－chu＇ ki P，atcugwi G35，a＇chúki Ho343，

sibling，younger，dead．gigetsihaiya G37
sibling－in－1aw．kusewahatu G36＇woman＇s sister＇s husband，husband＇s brother＇s wife＇；atari G36＇man＇s sister－in－1aw，woman＇s brother－in－1aw，atări Ho343／patário SS
sick，$I^{8} \mathrm{~m}_{0} /$ séxxik CW sick，heis．／MWéxxik CW
sifting，he＇s．／kiowa•nik SS

```
sifter (for meal). /ouwánir CW, (another type)/nút'asira\cdotyr CW;
    /curépe.ma SS
```

sinew. /oimmi.
sing, to. kech-ni C, kwaits-neeh $H$ he's singing. / $\mathrm{k}^{\mathrm{W}} \mathrm{e} \cdot \mathrm{cni} \cdot \mathrm{k}$ CW, FW we're singing. /yé•cna• CW

Siskiyou Mountain. /คitiwakxa>a•rá•wa SS (1it., "Horse Creek Ridge")
sister. ap-po C (see 'brother'), up-put-u-fur H
sister, man's. kwáku Ho343 (see 'brother, woman's')
sister, older. atcu, ref. atci G35; achi Ho343, /ra.cin; vocative achúna Ho343,/ra.cína. SS
sister, older, dead. gigetsi G37
sister, younger: see 'sibling, younger'
sister-in-law, woman's. adawasi G36. See also 'sibling-in-law'
sit, to. tis-aik H, dis-shauk C
sit down kissayk DIO he's sitting down. /rissa.wk ${ }^{W}$ CW (also means 'he's at home') he sat down. /kWissáyka. FW there he sits. / $\mathrm{k}^{\mathrm{W}} \mathrm{ác}^{\prime}$ kwissik SS he sits up, resting one hand on the ground. kwü'kitcwits D487 he sits with his hands clasped over his knees. :ikwunnè' kwäya D487
six. tahaia HH, tcho-at-a-hah R, s'cha-um-mo-ka-ka-i-huk $C$, cham-a-kok-eh-heh-hoi $H$, chúwa tahal Ho341,/c'úwate•( h ) an
sixteen. tcho-et-a-ha $R$ (cf. 'six'), ăchahăwi, 'chími chúwa tăha' Ho341, / eeccahé-wi tuk c'úwate.han kehehás SS
sixty. háchkihis Ho341, /xáckihi•s SS
six hundred. chúwatirúk ăcháhis Ho341
skin (of person). /oicka
skinning, he's. /kwanniki•k CW
skink (Eumeces spo.). $\mathrm{am}^{\prime}{ }^{\prime}$-mah-cho ${ }^{\prime}$-what, $\mathrm{am}^{\prime}$-mah-cho ${ }^{\circ}$-what;
to $00^{\circ}$-hook-ă-sā-te (all M)
skunk, large (Mephitis spo). man'-nah-tsah', mon-naht-sah' M; wana•tsáx DLO, /manacáx
skunk，little spotted（Spilogale sp．）．mah＇－nah－tsah hě－ah，tē＇－neetch， itch＇－e－no－t̄̄－koi＇－ah（all M）
sky．wukine HH ，kwa－ho－wa C ，c－pah＇－ko H
slapped him，he．／ k écunik FW
sleep，to：kich－mūs－si $C$ ，titch－nu－che $H$ go to sleep！／kicmasí SS he＇s sleeping．／rícmasa•kà CW，FW
sleepy：I＇m sleepy．／sákkarik CW he＇s sleepy．／kwákkarik CW
sliced off，anything．gŭsditaxiswa Ho343
slug．／c「ákin
sma11．at－tōk $C$ ，ut＇－tu $P$ ，ut－o－kwoi $H$ ，／hát＇uk；xia Ho342，／－xi•x
sme11，to：
he smelled it．／kúmmaik CW，FW
it smells bad．／ku•matik＇i．k
it smells good．／ku•mari̊ik CW，FW
smiling，he＇s．／rupé•xweya•kà CW
smoke．／k＇uocá
smoke（tobacco），to：
smoke！／kúppan SS
I＇m smoking．／súppik FW
he＇s smoking．kú•p•ik DLO，／kúppik CW，FW
he smokes．kwa＇ökwahir D 487
smoke brush（Ceanothus cuneatus）．e－too＇－hǒ，it＇－te－ho，it－too＇－hǒ M
smokehole．／ $\mathrm{K}^{\mathrm{W}} \mathrm{a} \cdot \mathrm{wé}$－wax SS
smooth．／ヵísc＇umu CW，／oictántu SS
snail．／ca•níkkwax SS
snake．／nú（h）usu（also translated＇blue racer snake＇）
snake，gopher or bull（Pityophis sp．）．ǎ－hē－sě－sā－ket，ǎ－hē＇－sě－sek－kit， $\bar{e}-$－she－shā＇－kit M；ihisisé•kit DLO，／ŏi－sisékkir
snake，king（black and white）．qatoxnit DLO，／のáttaxnir SS
snake，king（with red marks）（Ophibolus boyli）．no－wē－tah＇ch M， nuwitéx DLO，／nuwi táx
snake, water (Eutaenia sp.). mah'-tah-tah-how', mah'-tā-tǎ-how, hoom'-mah-ten-to $M$; matatahá•wa DLO
snake sp. /’anicmak'aréeyax
snow. khal HH , kau C , kh'ów $\mathrm{H}, / \mathrm{k}$ 'áw snowing, it's. /k'áw kúccik CW
soaproot (Chlorogalum pomeridianum). hahr", hah'tr M son. me-tu-gut-yah $H$, yu-po otta $C$; akwi G35, /ná-kwi?
son following death of one of parents, or one of speaker's children. akwipsi G36
son-in-1aw. /we psináx SS
song, Coyote's. an'ni sa'wi na DM19
song, Grizzly Bear's war-cry. anstō'weyu DM2O
song, man's. kun'nū hunu DM20)
song, turtle's. oxiwienikwiki DM13
songs, war-cry. hennuhi' yo, kelehuku'nnami DM2O
soot. /maséy?
sorcerer. purowan V238 ('lights seen around cemetery, supposed to be ghosts'), /pa•púruwa.n SS (from Karok napurúva•n)
sound of Coyote. at $\bar{u}^{\prime}-t \bar{u}-t \bar{u}$ DM35
sour. /nic'uxuyweyn CW (also translated 'bitter')
sour berry (Rhus trilobata). $00^{\prime}$ ch- $0-h \mathrm{u}^{\prime}, 0-h 0^{\prime}$-ho M
spanie1. ópiteqteq DLO (said to refer to falling ears)
sparrow spp. ahp'-se-ko-pis-tah'-kah; tse-re'-ke-ke; chah'-ne-tǎs'-sah, chah'-ne-tah'-sah (all M)
speak, to. te-how-see $H$, san-han-sik $C$, t $\hat{a}^{\prime}$-i-sah $P$
spear it! /kúc'us CW he's spearing。/kúc'usi•k CW
spider. ho-ri', hoo-ri' M ; /xu•r„áy
spider, large. / $\mathfrak{a} \cdot \mathrm{k}^{\mathrm{W}}$ iyaxa CW
spirit（＂pain＂）。 aheki K302，axè＇ki D470，axaiki Ho326，／गaxékki spirit，water（dog－shaped）．xaseyauwat Ho327
spitting，he＇s．／k ${ }^{\text {Wé }} \cdot \mathrm{pxuti} \cdot \mathrm{k}$ FW
spoon（aboriginal type）．／ヵisk ${ }^{\text {Wéey }}$ SS
spoon（modern type）．／nirayu $\cdot \mathrm{k}^{\mathrm{W}}$ ir
springtime。 et＇－na $C$ ，eet－ee－nŭh $H$ ，it ná＇Ho342，／oi•tnán SS， ／ai•cnán CW
sprouting，it＇s．／re．wáppawan FW
squaw cabbage．áčwə DLO
squirrel，gray（Sciurus fossor）．choot－tah，chō＇－tah，cho＇－kah M； čiunta DLO，／c＇útta
squirrel，ground（Citellus douglasi）．ah＇－chuk，ǒt＇－tuk，aht＇－chuk＇M； áčək DLO，／ráccak
squirre1，pine．$k 0^{\circ}$－nahch，$k 00^{\prime}$－nahch，$k 00^{\prime}$－nah $M$
stand，to．tok－ok $H$ ，duk－ka－wa C
he＇s standing．／råk＇awa•n CW，FW
star．kautch－chi－e－mo C，huk－weh－soot H，／xakk ${ }^{W}$ é．sur stays overnight，he．／képxummik＇an SS
steelhead．chash，tsahs＇，tahs M；čnaš DLO，／c＇á•s
stepfather．arodsa G36（also＇man＇s stepchild＇）．See＂uncle．＂
stepmother．anidi G36（also＇woman＇s stepchild＇）．See＂aunt．＂
stepoparent＇s father．kuya G36（also＇man＇s child＇s stepchild＇）．See ＂great－uncle。＂
step－parent＇s mother．amaki G36（also＇woman＇s child＇s stepchild＇）． See＂great－aunt．＂
sticks for gambling game，plain．āk D441
sticks for gambling game，spindle－shaped．a＇nninai D441
stinkweed，blue（Trichostoma spo）．atch－ă－kah＇－whah＇M
stop，to．it－ska $P$
string．／nássa
${ }^{8}$ striped around ${ }^{\text {B（a man＇s name）．irahō＇xūkwīd D456 }}$
strong．keotioho－kum－ma $C_{g}$／ximmi $S S$（see also＇tough＇）
sucked at it，he．$/ \mathrm{K}^{\mathrm{W}}$ impaik FW
sucker（fish）。 koo ${ }^{\circ}$－ah，ko owah，koo owah M；kúə DLO，／kúwa
sugar．／tacáwey（originally＇sugar pine juice＇）
sumac berries．o̊xwin DLO
summer．ototiohe $C$ ，atahi Ho342，／sata．（h）i．
sun。 tsoare $\mathrm{HH}_{\mathrm{g}}$ ，it－chi－wut C ，chu＇－wat P ，cho＇wat $H$ ，tchúar Ho342， ／cưwar
sunrise。 tchúar gú？tsits Ho342
sunset。 gitchuwáha Ho342
supernatural beings 1 iving in mountains．hiRivố EC
supper．／${ }^{\vee}$ årakㅁayruk CW

he swallowed it．／k＇ukakani．ma CW，FW
swallow，barn（Hirundo spo）。 tah－bāch－ah－rah＇orah M
swallow，cliff（Petrochelidon spo）。 chuk－kah－rum＇－dan̆ M
swan（Olor buccinator）．kow＇－kah－té－kit M
sweating，he ${ }^{\text {is }}$ 。／Kéccaka•ma FW
sweating himself（in a sweathouse），he＇s．／kústuwik CW sweathouse，men＇s．wak＇wa V186，wǔ＇hwu Ho307，／wăkk ${ }^{\text {T }}$ ax
sweathouse，women＇s．kưstukhambi V187，／K＇ustúkhampik SS
swim，to：I＇m swimming。／sipuk ${ }^{\text {W }}$ CW he＇s swimming。／kipukW CW；also／rúmpaka．ǒ CW，FW


I
table．／nickukniwé。ur CW（1it．，something like＂what they eat on＂）
tail．／のi（h）iwa
talk, to. ka'hosa Ho301
he's talking. $/ \mathrm{k}^{\mathrm{W}} \mathrm{a}(\mathrm{h}) \mathrm{usi} \cdot \mathrm{k}$
he's talking about him behind his back. $/ \mathrm{K}^{\mathrm{W}}$ íyakni•k SS , /kWi•k'ipayruk SS
tanager, mountain (Piranga Iudoviciana). ho'-kwah $M$, chahks-chah' -kah M taste, to: he tasted it. /kúnumiik: CW, FW
it tastes bad. /kautik'i•k CW, FW it tastes good. /kaurini•k CW, FW
tear: he tore it. $/ \mathrm{K}^{\mathrm{W}}$ a. natitimpa.? FW
ten. etsheléwi HH, tché-he-wi R, e-cha-he-wa C, etch-e-heh-ye-heh-hai $H$, ăchahǎwi Ho341, /reccahé•wi?
that. kǒch-chil-it-um-ma $H$; in-na-ka $C$, in-na 'they' $C$, in-na 'he' $H$, hina HH 'he', /oinná’ 'that one'
that over there. /ou•wá•tun CW
there. tuk Ho341, /mi•túk SS; /oinnaxá? CW
there, over. /ru•wa•xán
they. $/ k^{W} a \cdot k^{\prime}$ án $C W$
thigh. /xáti•s
thimbleberry (Rubus parviflorus). hah-dah'-dah he-ho' M
thinking, he's. $/ \mathrm{K}^{\mathrm{W}}$ iya.caci•k CW
thirsty, I'm. /séwa•kattaka? FW
thirteen. hut-ske-ka-ha $R$, /reccahé•wi tuk xácki kahehá? $S S$
thirty. hoch;ka-a-cha-he-wa $C$, kot-ski-etch-e-heh-ye $H$, 'chăhis 'chími ăchahăwi Ho341, /c'éhi•s tuk neccahé•wi kehehá? SS
this. 0-pai-100k H , we-ka C , /we'nése. CW
thousand. ăchahǎwihis Ho341
thread. /rútwir
three. hatski $H H$, hotch-ka $C$, kots'-ki $H$, hutski R, háchki Ho341, /xácki
three hundred. hachkiu ăcháhis Ho341,/xacki̊u ne.cáhi.s. SS
throw: I threw it. /sáppi•ma FW he's throwing it. /kWáppi•ma CW
thunder. did-eh'-woo-ko-hoo $H$, ha-dop-sit $C$; ik-i-am'-mi $P$, ikheme DLO, /nikyamme.
tick. /cá•ca•t SS, /ca•cá•t CW
tied it, I. /síruti•k FW
tired, I'm. /síyak'a•xnakan CW
tit, tufted (a bird, Baeolophus sp.). che-de-ow'-wut M
toad. choom-pan'-he yū -rot $M$
toad, horned (Phrynosoma sp.). nan-ni'-wis-sik $M$
toad, small green tree. cho'-ho-net'-te $M$
toadstool spp. /ranná•t SS, /rexxa•(h)án WW
tobacco. tcho-wahr R; 0-wa' C, ō-wa H; 0-wah, $00^{\prime}$-ah M, /rú-wa
tobacco, wild (Nicotiana attenuata). shē'-tah-00'-ah M
 (1it., "now day")
tomorrow, ai-ok-hee $H$, ai-a'-hye $C$, /’á•yaxi.
toes. o-tos H, â-hush-ik C
tongue. ip-huah $R$; a-ha-na $C$, ah-heh'noo $H$, ehēna $H H$, źheno DLO, /ré(h)ena
tooth. itsh-on $H$, it-chukg $R$, ikh-chau $C$, ich'-O $P$, itsau $H H$, íčo DLO, / oíc'aw
touch, to. ich-i-ki $P$ he touched it. $/ \mathrm{k}^{\text {W }}$ iruta $\cdot \mathrm{ni} \cdot \mathrm{k}$
tough. itch-kuk H, /oickak' (also translated 'strong')
towhee (Pipilo maculatus). choo-wä'-hǎ-nă'-roo M, koo-wěh'ch-e M
traded, he. $/ \mathrm{k}^{\mathrm{W}}$ icu•timpa.n FW
trail. /oícca. (also trans1ated 'road')
traveling. tach-a-ree B131
tree. cho-ko-to-kook H, su'-nakh P, ush-sho-ne C; ugaha Ho341, /rák'a•(h)a
tree，dead．utchasusi Ho341
tribe around Applegate，Oregon．／ricka•ta•wéyn SS（probably Athabaskan）
tribe downstream from Medford，Oregon．／k＇a•túk＇W SS（probably Takelma）
tribe upstream from Medford．／n•harawís SS（Athabaskan？）
troublesome．／əe•ruxácin CW（also translated＇mean＇）
trout．ah＇－kut，ah＇－gut M；urk－ka H＇fish＇，a•qət DLO，／oá．k＇ar
tule，big round（Scirpus lacustris）．hah＇－pah－ris M
tule，flat（cat－tail，Typha latifolia）．ook＇－toor，hook＇－toor M
tule，small（Scirpus sp．）．koo＇－pah－rahch
tule，three－rib（Sparganium sp？）．chě－rik－kik＇－e－ho M
turtle．cha－ha－di－ni $C$ ，cha－kah－reh－ee $H$（both translated＇tortoise＇）， ča•xərítay DLO；chaw＇－hah－rē－ri，chah＇－hah－ré＇－ri， chah－hah－rē＇－ni，chaw＇－hah＇－re，chaw＇－hah＇－ri M； ／ca•xarire．CW，／ca•xari•náoi．SS
twelve．hou－quah－ka－ha $R$ ，eh－cha－he－wa－ho－kwa－ke－a－he $C$ ，ăchahăwi túk húk＇wa gẳhǎha Ho341，／neccahé•wi tuk xúkkwan kehehá？SS
twenty．ho－kwoit－etch－e－ye $H$ ；tche－hehsh＇$R$ ，che－ish $C$ ，＇chắhis Ho341，／c＇é（h）i•s
twenty－one．＇chắhis＇chími＇chắa，or＇chắhis tuk＇chắa găhăha Ho341； ／c＇éhi•s tuk c＇á・クan kehehán SS
twilight．djapú Ho342
twins．／xúkk ${ }^{\text {W }}$ a kikkín $5 S$
two．ho－quoi $H$ ，ho－kwa $C$ ，ho－kah $R$ ，hoka $H H$ ，húk＇wa Ho341， ／xúkkWa？
two hundred．huk＇wait ăcháhis Ho341，／xuk ${ }^{W}$ anir re•cáhi•s ss

## U

ugly．kun－eh－kwoit $H$（cf．／k＇arik＇íccio＇bad＇）
uncle，maternal．apaki G35，ŭ́pŭk Ho343，／クáppak（also means＇man＇s sister＇s child＇）；vocative／クappaká•na．SS
uncle, maternal, dead. gegepaki G37
uncle, paternal. arodsa G35, arú'ts Ho343, /narú•c'i’ SS (also means 'man's brother's child, mother's sister's husband, wife's sister's child'); vocative /raru•c'axá•na.
uncle, paternal, dead. gegerotsi G37
uncle (father's sister's husband). kuya G36 (also means 'wife's brother's child')
uncle (father's sister's husband), dead. kuyaki G37
unmarried man. sú'kwahapsi Ho343
unmarried woman. giaxhápsi Ho343
up. gwaiyága Ho342

uphi11. /wahatún CW
upper corner. kwikwaiāga Ho3O1
upriver (referring to the Klamath). wiruhikwa Ho301, /niruhi.kWa.n SS

valley. hote-e-ter $H$, /ra(h)útira?
vine spp. (Lonicera californica). hah-nā-ah ker-rits-wek, an-ne'-ah-ker-rits wă-kā'-ah M; (Lonicera interrupta) ah'-te-dē'-dŏ M
vomiting, he's. /kiyu-kik FW

## W

wagon. /na•wéyru•ma. CW (1it., 'hauling')
waist. / クiyá•c'ic'i•k CW
waited for him, he. /kéepiru FW
wake up: he woke up. / $\mathrm{k}^{\text {W}}$ ippakimpan FW (also translated 'he's opening his eyes')
walk，to．ta－shan $P$ ，kut－ehk＇－is－ak H，cha－da－chis－ik C walk！／katták SS
he＇s walking．／ráttakan CW
warrior．kwish－mem－pa $C$ ，e－nee－hook－a－mŭc＇h－tŭc＇h H
washing his face，he＇s．$/ \mathrm{k}^{\mathrm{W}}$ iccuk ${ }^{\mathrm{W}}$ irée ma FW
washing it，he＇s．$/ \mathrm{k}^{\mathrm{W}}$ iccuk ${ }^{\mathrm{W}}$ ik CW，FW
wasp．／ヵîtika•xa• SS，／ᄀátika•xa• CW；／フáwassun SS
wasp，big black．té－tso $M$
water．it－sah $H$ ，ut－sha＇C，at－shah $R$ ，at＇－sha $P$ ，átsa $H H$ ； atsa，átsya DLO；／クácca
water，sacred，which gave power．qipákěhěmpik C
water，towards．／ou•wak＇irún
water spirit．hika Ho327
waterdog（Triturus torosus）。 top＇－kah，tap＇－kah M；／tápka
we．wa－ka C，hoak－wa H，／c＇a•kás CN，FW
weasel（Putorius spo）．wah＇－ně $M$
west．u－chup＇－chit $P$
wet．／inccawakka
what？／ $\mathrm{ku} \cdot \mathrm{c}^{\text {Pa }}$
wheat flour．／oikússu（orig．＂dried seeds＂）
when？／tự॰wi．CW
where？／kura•xá？CW
whippoorwill（Phalaenoptilus sp．）．ko－y $\overline{u^{\prime}-k o, ~ h o-y u .-k o, ~ h o-t o o k ' ~ M ~}$ whistiing，he＇s．／ $\mathrm{k}^{\mathrm{W}}$ ípsasunik FW
white．it－tai－yew $H$ ，it－tai－yo $C$ ，it－ai＇－yo $P$ ，itaiu $H H$ ， itnayon DLO，／nit＇a•yun
white earth for face－paint．／rit＇ay SS
white man．／páostin（from Chinook Jargon＂Boston＂）
who？suk＝a C，tuk－a H，／táka．CW
whole thing. tdjáahú Ho341, /c'á• ?ahu SS
why? /ku•cláyawn CW
widow. watsetama G36 (a1so "widower," or one who has lost a child)
wife. kahe G36. The word for "woman" is commonly used: tarixsi G36, yu-po ser-ri-chi C, tu-tritsh-a-ku-bit H, yapu tari'chi Ho343, /yapún taric'in SS 'my wife'
wife, dead. kaheki, tarixsaiki G37
wildcat (Lynx fasciatus). itch'-wā, its'-wi' M; itchii B22L, ičwe DLO, /nícwey
wild parsley. /っaxxáy?
willow (Salix sp.). wah'-tak, wah'-tă, wah'-tah M; wə́tto DLO, /wáttan
wind. ais'-kah $H$, as-ka' $C$, as'-kah $P$, /ná•ska
wind's blowing. $/ \mathrm{k}^{\mathrm{W} a ́ \cdot s k i k ~ C W ~}$
wing. up-pah-choo-re $H$, aut-s'cho-di $C$ (see 'feathers of eagle's wing')
winter. wah-kwe $H$, wâk-kwi $C$, wǔkwi Ho342, /wak ${ }^{W}$ i
Wintun Indian. /xátuk ${ }^{\text {Wi }}$ i ${ }^{\text {wa }}$
wolf (Canis sp.). chē'wah, tse'-wah, itch-e'-wah M; it-chi-wa C, che-wah $H$, čคí•wo DLO, /c'í*wa
woman. kit-tai-kath-ya $H$, el'lich-a P, ser-ri-chi C, taritsi $H H$, taríchi Ho343, tarự̧e DLO, /taríc'in; /-ヵárapxa. (used with names of nationality, e.g., /caninárapxa.. 'Chinese woman')
wood. ee-nee $C$; awa DLO, /ná•wa
woods. it-chi-ku-da-ho C
woodpecker, California (Melanerpes formicivorus bairdi). koo-ré-tǎt M, /kuré•tat SS
woodpecker, Lewis (Asyndesmus torquatus). chē-taht M, /c'ítat
woodpecker, pileated (Ceophloeus sp.). tah'-koo-war'-rah, tahk-wah-kwahr M; /takkuk ${ }^{\text {Wár? }}$
woodpecker, white-headed (Xenopicus sp.). choo'-too-so, cho'-tus $M$; /c'úttussu
woodpecker scalp. /taráxxa
work, to. $u^{\prime}$-ti-kūk $P$ he's working. /kirirakmake's CW, FW
worm. /c'u•pirn sS
worm, acorn. /cá•pi•s
worm, angle-. / Támta•wa
wormwood (Artemisia vulgaris var. discolor). wasa Ho32L
wren (Troglodytes sp.). ahch-tit'-tah-nah'-kah-kit M

## $\underline{Y}$

yawning, he's. $/ \mathrm{k}^{\mathrm{W}}$ áttirik FW
yellow. e-ho-tik $C$, ik-kwoi-too $H$
yellowhammer: see 'flicker'
yellowjacket. kee'-00, ke'-yu M; ki-o C 'mosquito', /k'i.nu•n
yellowjacket, small. /əa.wassún SS
yerba santa (Eriodiction glutinosum). mah'-poo'-wus M

yesterday. $a^{\prime}$-duk $C$; kee-su $H$, /kísun
you (sg.). ma-yi $P$, mah'-i $H$, mai $H H$, /máyni. CW
you (p1.). /ma•káa CW
your. mâ-mo C,/ma.mí?
young. ut'-tu-kai-eh $P$, kai-ah-ho $H$, kai'-up-po C
Yreka. /kústa

