## PRONUNCIATION HELP

## FOR NON-APACHE SPEAKERS

It is recommended that one consult a native speaker of the language for refinements of pronunciation.

## VOWELS

$$
\begin{aligned}
& \mathbf{a} \text { as in father } \\
& \mathbf{e} \text { as in bed } \\
& \mathbf{i} \text { as in police } \\
& \mathbf{o} \text { as in toe varying toward } o \text { as in to } \\
& \text { (when the sound is definitely as in 'to', } \\
& \text { it is spelled with u) }
\end{aligned}
$$

## LENGTH:

All of the four vowels above may be short or long, referring to duration of sound, not to difference in quality. Length is indicated by doubling the vowel. When the vowel is single, the sound is so short that the quality is not so pronounced, and the i may sound like $i$ in it. Illustrations of the long and short vowels are given on the vowel chart under The Western Apache Alphabet.

## NASALIZATION:

Each of the four vowels may also be nasalized. This is indicated by a hook under the vowel-a, e, $\mathfrak{i}, \mathbf{q}$. In pronouncing a nasalized vowel, some of the air goes through the nasal passage.

| 44 | aq ${ }^{4}$ | it is fi |
| :---: | :---: | :---: |
| e | alch'ishé/alts'ísé little |  |
| ii | dinti | four |
| Q | dó' | fly |

## CONSONANTS

No mention will be made here of the consonants which are sounded practically as in English.
glottal stop This might be called the 'hold your breath' or the 'close your glottis' letter. When one says 'oh oh' to a child when he stumbles, the breath is held for an instant between the two 'ohs'. In Apache it would be written ó'oo.
ch' glottalized ch This is made entirely with mouth air. The mouth is shaped for ch, the breath is caught, then released sharply to pronounce the vowel which follows. Try saying ó'oo, then óch'oo, being sure to close the glottis after the first ó.
$\underline{\mathbf{d}}, \underline{\mathbf{n}}$ may be pronounced as $\mathbf{d}$ or $\mathbf{n}$ or nd, depending on the pronunciation of the speaker. The non-Apache should discover which is the most usual pronunciation in the area where he is.
dl is pronounced as in paddling with the syllable division-pa-dling.
dz This is the sound which ends the word adds. One must learn to pronounce it at the beginning of syllables. In the sentence, 'He adds a row of figures', say the adds a together, then divide it as a-dza.
$\mathbf{g} \quad$ is always pronounced as $\mathbf{g}$ in get, never as in gentle.
gh is made with the mouth shaped for $g$, but with the back of the tongue not quite touching the roof of the mouth, and air passing between as the vocal chords operate. You will find this written only before $a$ in this dictionary. It occurs before the other vowels, but because the mouth is shaped for the vowel, before $e$ and $i$ it sounds more like a gutteral $\mathbf{y}$, and is written as $y$ for ease in reading. Before $\mathbf{o}$, it sounds more like a gutteral $\mathbf{w}$, so is written as $\mathbf{w}$.
h When syllable initial, $\mathbf{h}$ is sometimes heavily aspirated.
hw is like wh in English what.
$\mathbf{k}^{\prime}$ glottalized $\mathbf{k}$ The mouth is shaped for $\mathbf{k}$, the breath is caught and then released sharply to pronounce the vowel which follows, as for ch'.
kw is like qu in quit.
I silent I The mouth is shaped for I, but the vocal chords are not used. The sound is made by the air blown out both sides of the tongue.
$t^{\prime}$ glottalized $\mathbf{t}$ The mouth is shaped for $\mathbf{t}$, the breath is caught, then released sharply to pronounce the vowel which follows as for ch' and $\mathbf{k}$ '.
t The mouth is shaped for $\mathbf{t}$, then air is blown out both sides of the tongue as for 1 .
tl' glottalized tl The mouth is shaped for tl , the breath is caught and then released sharply to pronounce the vowel which follows, as for $\mathbf{c h}$ ', $\mathrm{k}^{\prime}$ and t '.
ts as in English lots, but it must be practiced as syllable initial rather than as syllable final.
ts' glottalized ts The mouth is shaped for ts, the breath is caught and then released sharply to pronounce the vowel which follows, as for $\mathrm{ch}^{\prime}, \mathrm{k}^{\prime}, \mathbf{t}^{\prime}$, and $\mathrm{t}^{\prime}$.
zh like the $\mathbf{z}$ in azure.

## SYLLABLES

Words should be divided into syllables and sounded out syllable by syllable, then said again smoothly. To divide words into syllables accurately, it is well to know something of the syllable structure. In general, syllable patterns are CV (Consonant, Vowel) and CVC (Consonant, Vowel, Consonant). Syllabic n occurs, with no vowel, and sometimes nl, or nsh. Since word initial glottal stops are not written, words which begin with vowels (in writing) will begin with V or VC syllables.
dotl'izh blue/green tsina'eelí boat
do tlizh
cV CVC
tsi na 'ee lí
$c \vee c V C V C V$


It is helpful to know that only certain consonants ever occur at the end of a syllable. They are: $-\mathrm{A},-\mathrm{d},-\mathrm{g},-\mathrm{h},-1,-1,-\mathrm{n},-\mathrm{s},-\mathrm{sh},-\mathrm{z}$ and -zh .

| naltsoos | paper |
| :---: | :---: |
| nal | tsoos |
| cvc | $c \vee c$ |

hishbizh braided
hish bizh
cvc cvc

## TONE:

Tone is a feature of the language. High tone is indicated by marks over the vowels which show that the syllable is said high. Unmarked syllables are said low.

| yáá | sky | biní | his nostril |
| :--- | :--- | :--- | :--- |
| yaa | louse | bini' | his land |

In a few cases the tone on a long syllable is falling. This is indicated by marking the first vowel but not the second.
née which ends questions that can be answered yes or no

## Westrean apacer

## dicrionars

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