short sounded such words as whakaaro (thought), whakaaroaro (consider) and whakaahua (to form) would likewise suffer both in meaning and pronunciation.

Some errors you should be guarded against are giving the short sound of the vowel a the short sound of u in the English word cut; this results when the vowel a is pronounced too far forward in the mouth, thereby giving it an English accent foreign to good Maori speech. Another error is that of giving indistinct pronunciation to the consonant w, for instance, pronouncing awa as aua.

Some explanation is perhaps required for the two digraphs (double letters) wh and ng. Wh is pronounced as the wh in when (not wen), and it is wrong to give it the full f English sound as some are inclined to do. Ng is the nasal sound heard in English when the ends of words like hang and long are pronounced without a q sound. Both of these digraphs are treated as consonants and so require a following vowel to give them voice.

Finally, remember that the pleasant sound characteristic of good Maori speech is mainly due to the purity of the vowel sounds.

All long vowels in the following names are marked with a macron or mark over the vowel to indicate a long sound for that vowel. The absence of a macron indicates that the vowel sound is short.

A star before a bird name indicates that the name is onomatopoetic, that is it is imitative of a sound the bird makes; hence a bird having more than one call may have more than one name.

Accent as applied to names in the accompanying lists means the stress or force used in pronouncing a syllable or syllables in a name: it also, of course, has application to other elements of Maori speech not mentioned here. Right use of accent contributes to the harmony of Maori speech and the following instructions

apply to the names herewith listed.

When the first or both syllables of a twosyllable name contain a long-sounded vowel as in the names kāhu and kākā a subtle application of accent may occur. In general the first syllable of a three-syllable name is accented as in kōtuku (the white heron), and if the first syllable is followed by reduplicated syllables as in kotukutuku (the fuchsia), the first, second, and fourth syllables are accented. In longer names the dictates of harmony provide additional guidance, but in all cases the accents as used by a competent Maori speaker provide the best guide if available.

NAMES OF TREES AND PLANTS

Common Name Maori Name name for vines in general aka red-flower rata vine akakura akatea white-flower rata vine harakeke flax plant heketara forest tree daisy hīnau hinau lancewood horoeka white pine kahikatea kahikātoa red manuka white manuka kānuka karaka karaka a coprosma species karamu kauri a giant pine kawakawa pepper tree a scrambling vine kiekie N.Z. mahogany or cedar kohekohe N.Z. fuchsia (the tree only) kōtukutuku N.Z. fuchsia (the berry only) konini kowhai a yellow-flowered tree a food plant kūmara whiteywood māhoe black or white maire tree maire makomako wineberry black tree fern mamaku tea tree manuka mataī black pine mangeo mangeo a yew-like pine miro N.Z. palm nīkau bidibid, burr piripiri Christmas tree põhutukawa the paddle-leaf tree puka broadleaf puka N.Z. laurel pukatea puriri pūriri silver tree fern ponga N.Z. myrtle ramarama bracken fern rarauhe rata rātā paper leaf rangiora N.Z. honeysuckle rewarewa rimu red pine N.Z. oak tānekaha lemonwood tarata tātarāmoa bramble vine tauhinu cottonwood tawa tawa N.Z. abutus tawari N.Z. beech tree tawhai Prince of Wales feather fern tētēkura general name for cabbage trees tī N.Z. ash tītoki celery-top pine toatoa toetoe giant grass