

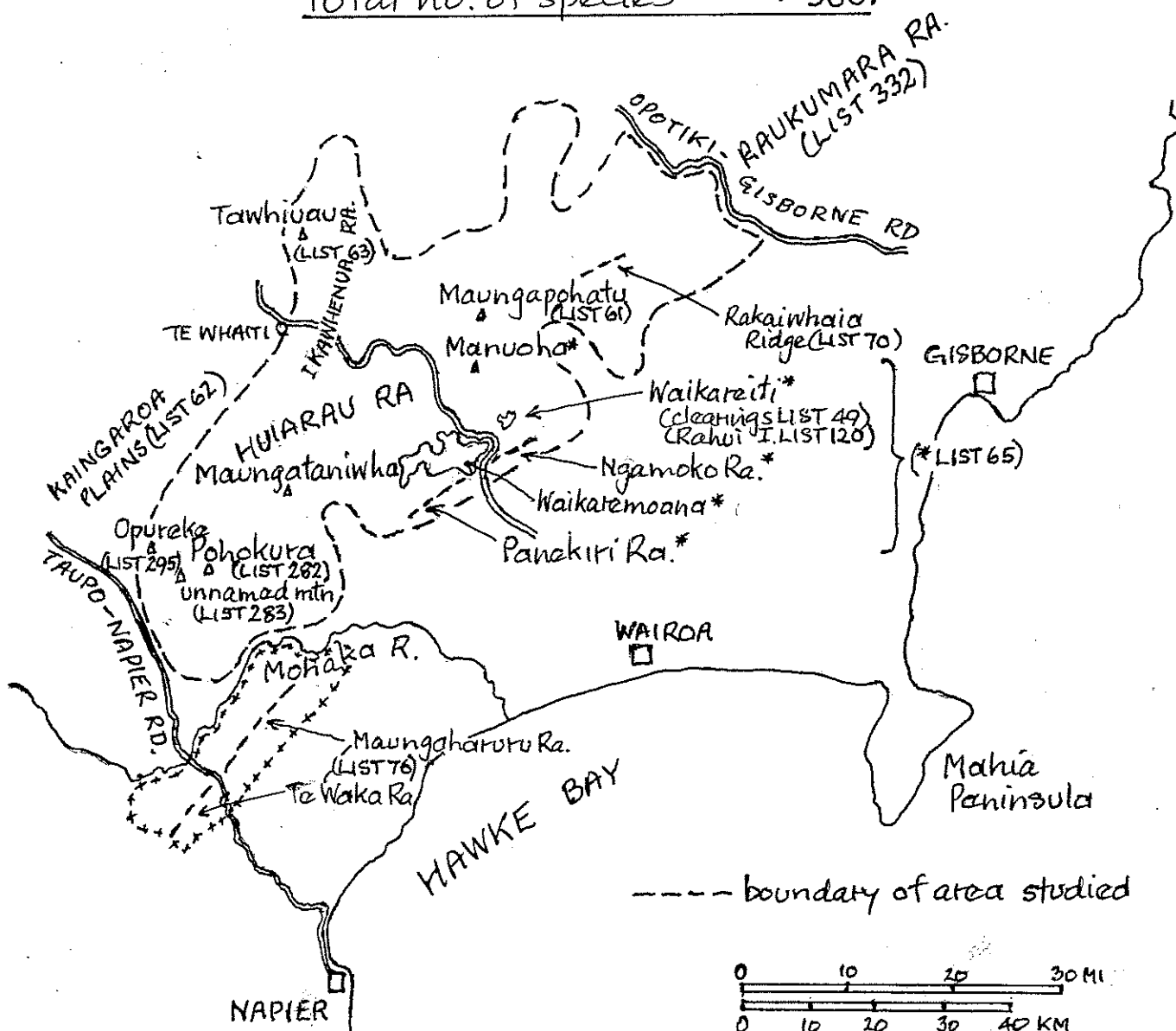
INDIGENOUS HIGHER PLANTS (PSILOPSIDS, LYCOPODS, FERNS, GYMNOSPERMS, FLOWERING PLANTS) OF HUIARAU RANGE, 1000-4600 FT / 300-1400 M

A.P. Druce, Wellington, July 1992

Based on observations 1949-1987

Plants listed in the vicinity of Waikaremoana and Waikareiti, on the Panekiri and Ngamoko Ranges, and on Manuoha, Urewera National Park (list no. 65, attached), plus those additional plants listed below on pp.2-3.

- No. of species on list 65 : 494.
- No. of additional species : 72.
- Total no. of species : 566.



M - seen on Mavngapohatu
O - seen on Opureke
(unc) - uncommon or local

P - seen on Pohokura
R - seen on Rakaiwhaia Ridge

T - seen on Mavngataniwha
U - seen on unnamed mtn

Additional plants

GYMNOSPERM TREES AND SHRUBS

- Lepidothamnus intermedius X L. laxifolius (P)
- Podocarpus nivalis (P)
- P. hallii X P. nivalis (P)

- Hebe sp. (Veronica arborea) (O)
- Myrsine nummularia (P)
- Nestegis montana
- Pimelea buxifolia (P)
- P. suteri var. (P. oreophila) (M)

DICOT TREES AND SHRUBS

- Aristotelia fruticosa var. microphylla X A. serrata (M)
- Brachyglottis rotundifolia var. (B. eleagnifolia) (M, U)
- Cassinia vauvilliersii (M, P, U)
- Coprosma acetosa ssp. (U)
- C. cheesemanii ss. (U)
- C. perpusilla ssp. perpusilla (M, P, U)
- C. sp. (iii) (unnamed, aff. C. cheesemanii) (lvs broader than in C. cheesemanii) (P, U)
- C. propinqua X C. tenuifolia
- C. robusta X C. tenuifolia
- Coriaria arborea X C. kingiana (M)

DICOT LIANES AND RELATED

TRAILING PLANTS

- Clematis foetida
- Muehlenbeckia axillaris (P)

FERNS

- Asplenium terrestris ssp. terrestris (P)
- Blechnum sp. (iii) (mountain sp; lower pinnae not reduced) (P)
- B. procerum X B. sp. (i)
- Cystopteris tasmanica (M)
- Grammitis poeppigiana (M, P)
- Sticherus cunninghamii

- D. sinclairii (incl. D. adamsii and D. vitide) (R)
- D. subulatum (unc)
- D. traversii (incl. D. pyramidale)

ORCHIDS

- Pterostylis venosa (M)
- Thelymitra formosa (P)

- Epactis alpina (P, U)
- Gaultheria paniculata (M, P, U)
- G. oppositifolia (unc)
- G. paniculata X G. sp. (unnamed) (M, P, U)

GRASSES

- Agrostis dyeri ss. (P)
- Chionochloa pallens ssp. pallens (M, P)
- C. pallens X C. rubra ssp. rubra (M)
- Deschampsia tenella (M)
- Deyeuxia aucklandica (M, P)
- Hierochloa recurvata (M, P)

- Poa colensoi* (P)
- P. sp.* (unnamed; aff. *P. novae-zelandiae*) (lvs narrow) (M)
- Rytidosperma setifolium* (M)

- Australina pusilla*
- Cardamine sp.* (iii) (*C. debilis* agg) ("Tussock Race" of Pritchard 1957) (M)
- C. sp.* (iv) (*C. debilis* agg) ("Narrow Petal" of Pritchard 1957)

SEDGES

- Carex testacea* s.s.
- Isolepis aucklandica* (M)
- I. distigmata* (M)
- Schoenus pauciflorus* s.s. (M)
- Uncinia divaricata* (M)
- U. vitidis* (P)

- Colobanthus apetalus* (incl. *C. a. var. alpinus*) (M)
- Epilobium astonii* (P)
- E. chlorifolium* (M)
- E. glabellum* (M)
- E. gracilipes* (M)
- E. pedunculare* s.s. (O)
- Forstera sp.* (cf. *F. bidwillii*)
- Gentiana bellidifolia* var. *bellidifolia* (M)
- G. montana* (incl. *G. m. var. stolonifera*, *G. patula*, and *G. bellidifolia* var. *pulchella*) (M, P)

RUSHES AND ALLIED PLANTS

- Centrolepis ciliata* (M)

MONOCOT HERBS OTHER THAN ORCHIDS

GRASSES, SEDGES, RUSHES AND ALLIED PLANTS

- Herpolition novae-zelandiae* (U)

- G. sp.* (unnamed; aff. *G. spenceri*) (M)
- Geum sp.* (*G. parviflorum* agg) (stock short; fls up to 13mm diam.) (M)

COMPOSITE HERBS

- Abrotanella caespitosa* (M)
- Brachyglottis lagopus* var. *lagopus* (P, T)
- Celmisia glandulosa* ssp. *glandulosa* (U)
- Craspedia sp.* (unnamed) (M)
- Laganifera cuneata* (U)
- Microseris scapigera* var. (M, U)
- Raoulia sp.* (unnamed; aff. *R. australis*) (unc)

- Kelleria dieffenbachii* (P)
- Myosotis venosa* (M)
- Patahebe olsenii* (M, P)
- P. diffusa* X *P. olsenii* (M)
- Ranunculus insignis* (M)
- R. membranifolius* (P)
- Schizaelema allanii* (M, P)

DICOT HERBS OTHER THAN COMPOSITES

- Anisotoma aromatica* (M, P)



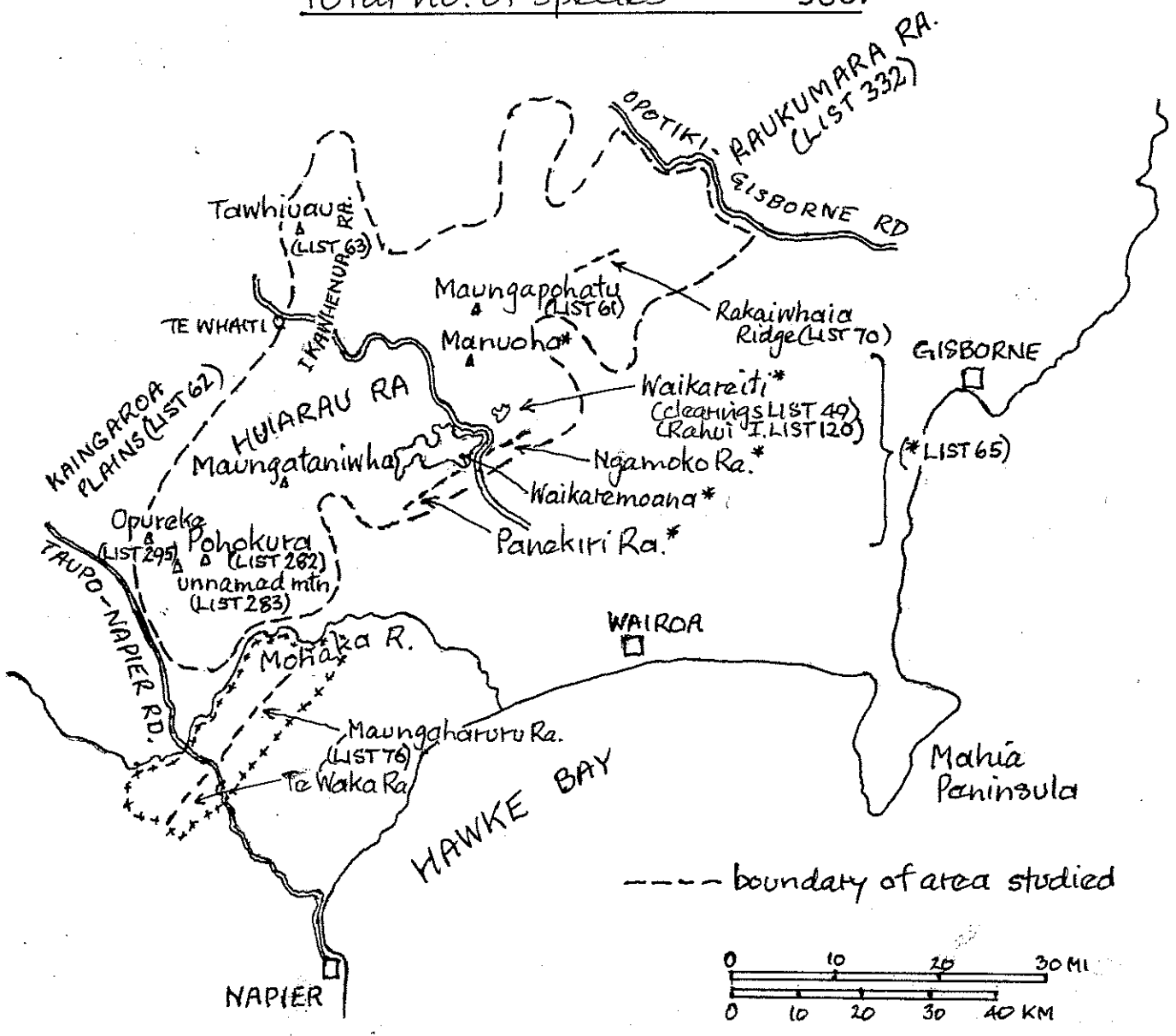
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- P. hallii X P. nivalis (P)

- Hebe sp. (Veronica arborea) (O)
- Myrsine nummularia (P)
- Nestegis montana
- Pimelea buxifolia (P)
- P. suteri var. (P. oteophila) (M)

DICOT TREES AND SHRUBS

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- Brachyglottis rotundifolia var. (B. eleagnifolia) (M, U)
- Cassinia vauvilliersii (M, P, U)
- Coprosma acerosa ssp. (U)
- C. cheesemanii s.s. (U)
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TRAILING PLANTS

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- Muehlenbeckia axillaris (P)

FERNS

- Asplenium tettestre ssp. tettestre (P)
- Blechnum sp. (iii) (mountain sp.; lower pinnae not reduced) (P)
- B. procerum X B. sp. (i)
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- Sticherus cunninghamii

- D. sinclairii (incl. D. adamsii and D. vitide) (R)
- D. subulatum (unc)
- D. traversii (incl. D. pyramidale)
- Epactis alpina (P, U)
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- C. pallens X C. rubra ssp. rubra (M)
- Deschampsia tenella (M)
- Deyeuxia aucklandica (M, P)
- Hierochloa recurvata (M, P)

Poa colensoi (P)
P. sp. (unnamed; aff. *P. novae-zelandiae*) (lvs narrow) (M)

Rytidosperma setifolium (M)

Australina pusilla
Cardamine sp. (iii) (*C. debilis* agg.)
("Tussock Race" of Pritchard 1957) (M)
C. sp. (iv) (*C. debilis* agg.) ("Narrow Petal" of Pritchard 1957)

SEDGES

Carex testacea s.s.
Isolepis aucklandica (M)
I. distigmatica (M)
Schoenus pauciflorus s.s. (M)
Uncinia divaricata (M)

U. vitidis (P)

Colobanthus apetalus (incl. *C. a. var. alpinus*) (M)
Epilobium astonii (P)
E. chlorifolium (M)
E. glabellum (M)
E. gracilipes (M)
E. pedunculare s.s. (O)
Forstera sp. (cf. *F. bidwillii*)
Gentiana bellidifolia var. *bellidifolia* (M)
G. montana (incl. *G. m. var. stolonifera*, *G. patula*, and *G. bellidifolia* var. *pulchella*) (M, P)

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Centrolepis ciliata (M)

MONOCOT HERBS OTHER THAN ORCHIDS

GRASSES, SEDGES, RUSHES AND ALLIED PLANTS

Heteropogon novae-zelandiae (U)

G. sp. (unnamed; aff. *G. spenceri*) (M)
Germ sp. (*G. parviflorum* agg.) (stock short; fls up to 13mm diam.) (M)

COMPOSITE HERBS

Abrotanella caespitosa (M)
Brachyglottis lagopus var. *lagopus* (P, T)
Celmisia glandulosa ssp. *glandulosa* (U)
Craspedia sp. (unnamed) (M)
Laganifera cuneata (U)
Microseris scapigera var. (M, U)
Raoulia sp. (unnamed; aff. *R. australis*) (unc)

Kelleria dieffenbachii (P)
Myosotis venosa (M)
Patahebe olsenii (M, P)
P. diffusa X *P. olsenii* (M)
Ranunculus insignis (M)
R. membranifolius (P)
Schizaelema allanii (M, P)

DICOT HERBS OTHER THAN COMPOSITES

Anisotoma aromatica (M, P)

