

DRAFT

A(DC)ListBSpr

RIMUTAKA SUMMIT TEA ROOMS to MT FRITH (NZHS1 N161 753430 to B17473)

Native vascular plants, mosses and lichens identified by members of the Wellington Botanical Society on 6 Feb and 2 March 1990. (Grasses, sedges and the like probably under reported)

Four vegetation areas are identified. Starting from the Summit Tea Room :

- Column S--Regenerating bush and low montane forest. Behind the Summit tea room,
Column T -Low windshorn scrub some 20 to 40 cm high,Turnbull.
Column B -Medium to full grown montane forest. The lee of Burnt Spur,
Column R - Full grown montane forest-The sides of the "Electricity" Road.
Column F -Low wind shorn scrub. The ridge to Mt Frith

The following list includes all species identified in the full area. Where "x" appears in the column the species has been identified in that vegetation area. The full examination has covered only the route from the tea rooms to the pylon at the point where Burnt Spur meets the "Electricity" road. Hence columns R and F remain to be completed following a further visit to the relevant areas.

S T B R F

GYMNOSPERM TREES and SHRUBS

- | |x| | |Dacrydium cupressinum
| |x| | |Podocarpus hallii
| |x| | |Prumnopitys ferruginea

DICOT LIANES

- x| |x| | |Clematis paniculata
| |x| | |Metrosideros diffusa
| |x| | |Muehlenbeckia australis
| | | |Parsonsia heterophylla
|x|x| | |Rubus cissoides

MONOCOT LIANES

- | | | |Freycinetia baueriana

DICOT TREES AND SHRUBS

- | | | |Alectryon excelsus
| |x| | |Alseuosmia pusilla
| | | |Aristotelia serrata
| |x| | |Brachyglottis kirkii
x| | | |Brachyglottis repanda
|x| | | |Brachyglottis eleagnifolia
| |x| | |Carpodetus serratus
| | | |Cassinia leptophylla
x|x|x| | |Coprosma "taylorae"
| |x| | |Coprosma colensoi
x|x|x| | |Coprosma foetidissima
x| |x| | |Coprosma grandifolia
|x| | | |Coprosma lucida
x| | | |Coprosma rhamnoides
x| | | |Coprosma robusta
|x| | | |Cyathodes empetrifolia
|x|x| | |Cyathodes juniperina

S T B R F

- |x|x| | |Drachophyllum longifolium
| |x| | |Elaeocarpus hookerianus
| |x| | |Fuchsia excorticata
|x|x| | |Gaultheria antipoda
x|x| | |Gaultheria rupestris
|x| | | |Gaultheria rupestris x antipoda
x| | | |Geniostoma rupestre
x|x|x| | |Griselinia littoralis
x|x| | |Hebe stricta v.atkinsonii
| | | |Knightia excelsa
x|x| | |Leptospermum scoparium
x|x|x| | |Leucopogon fasciculatus
|x| | | |Leucopogon fraseri
| | | |Melicytus lanceolatus
| | | |Melicytus ramiflorus
| | | |Myoporum laetum
x| |x| | |Myrsine salicina
x| |x| | |Nothofagus fusca
x|x| | |Nothofagus menziesii
x|x| | |Olearia arborescens
|x|x| | |Olearia rani
|x| | | |Pimelea gnidia
x| | | |Pseudopanax arboreus
x|x|x| | |Pseudopanax colensoi
|x|x| | |Pseudopanax crassifolius
x| |x| | |Pseudopanax simplex
| |x| | |Pseudowintera axillaris
| |x| | |Pseudowintera colorata
| |x| | |Schefflera digitata
x|x|x| | |Weinmannia racemosa

S T B R F

MONOCOT TREES and SHRUBS

x| | | | |Cordyline banksii
x| | | | |Cordyline indivisa

DICOT HERBS

|x| | | | |Anaphalis filicaule
| | | | |Anaphalis keriensis
|x|x| | | |Acaena anserinifolia
|x| | | | |Drosera peltata
 ssp. auriculata
| | | | |Epilobium sp
x|x| | | | |Euphrasia cuneata
x|x| | | | |Gentiana matthewsii
|x|x| | | |Gonocarpus micranthus
|x| | | | |Helichrysum filicaule
| | | | |Hydrocotyle sp
x|x| | | | |Pratia anquilata
x|x| | | | |Raoulia glabra
| |x| | | |Viola filicaulis

MONOCOT HERBS

|x| | | | |Aporostylis bifolia
x| |x| | | |Astelia fragrans
|x| |x| | | |Astelia aff nervosa
|x| |x| | | |Astelia solandri
x|x|x| | | |Carex sp (several)
| |x| | | |Collospermum microspermum
x|x| | | | |Cortaderia fulvida
| |x| | | |Dendrobium cunninghamii
x| | | | | |Dianella nigra
x|x|x| | | |Earina autumnalis
| |x| | | |Earina mucronata
| | | | |Gahnia pauciflora
|x|x| | | |Hierochloa redolens
|x| | | | |Juncus sp
x|x| | | | |Libertia grandiflora
|x|x| | | |Luzuriaga parviflora
x|x|x| | | |Microlaena avenacea
|x| | | | |Microtis unifolia
x|x| | | | |Phormium cookianum
|x| | | | |Thelymitra sp
|x| | | | |Thelymitra sp (wide leaf)
|x| | | | |Uncinia banksii
|x| | | | |Uncinia uncinata
| |x| | | |Uncinia sp. (zotovii?)

FERNS

x| |x| | | |Asplenium bulbiferum
x| |x| | | |Asplenium flaccidum
x| | | | | |Asplenium oblongifolium
x| |x| | | |Asplenium polyodon
x| |x| | | |Blechnum "capense" agg
x| | | | | |Blechnum chambersii
x| | | | | |Blechnum colensoi
x| |x| | | |Blechnum discolor
x| |x| | | |Blechnum fluviatile
x| |x| | | |Blechnum procerum
|x| | | | |Blechnum procerum
 x "capence"

S T B R F

| |x| | | |Ctenopteris heterophylla
x| |x| | | |Cyathea smithii
| |x| | | |Dicksonia squarrosa
x| |x| | | |Grammitis billardierei
x| |x| | | |Histopteris incisa
x| |x| | | |Hymenophyllum bivalve
x| |x| | | |Hymenophyllum demissum
x| |x| | | |Hymenophyllum dilatatum
| |x| | | |Hymenophyllum ferruginium
| |x| | | |Hymenophyllum flabellatum
x| |x| | | |Hymenophyllum multifidum
| |x| | | |Hymenophyllum rarum
x| |x| | | |Hymenophyllum revolutum
 sanguinolentum agg
| |x| | | |Hymenophyllum scabrum
| |x| | | |Hypolepis rufobarbata
x| |x| | | |Leptopteris
 hymenophylloides
| |x| | | |Leptopteris suberba
x| | | | | |Lindsaea trichomanoides
x| |x| | | |Paesia scaberula
x|x|x| | | |Phymatosorus diversifolius
| | | | |Phymatosorus scandens
x| | | | | |Pneumatopteris pennigera
x| |x| | | |Polystichum vestitum
x| |x| | | |Pteridium esculentum
| |x| | | |Pyrrosia elaeagnifolia
| |x| | | |Rumohra adiantiformis
| |x| | | |Trichomanes reniforme

FERN ALLIES

x| | | | | |Lycopodium fastigiatum
x| | | | | |Lycopodium scariosum
x| |x| | | |Lycopodium varium
x| |x| | | |Lycopodium volubile
| |x| | | |Tmesipteris elongata
x| |x| | | |Tmesipteris tannensis

MOSESSES

| |x| | | |Acrophyllum dentatum
x| | | | | |Bruetelia pendula
| |x| | | |Camptochaete angustata
x|x| | | | |Campylopus introflexus
x| | | | | |Campylopus sp (bicolor?)
x| |x| | | |Cladomnion ericoides
| |x| | | |Cryptopodium bartramoides
| |x| | | |Cyathophorum bulbosum
| |x| | | |Dicnemon calycinum
x| |x| | | |Dicranoloma billardierei
x| | | | | |Dicranoloma cylindropyxis
 agg
| |x| | | |Dicranoloma menziesii
x|x|x| | | |Dicranoloma robustumx
| |x| | | |Dicranoloma sp (multi seta)
| |x| | | |Distichophyllum pulchellum
x| | | | | |Ditrichum difficile
| |x| | | |Echinodium hispidum
| |x| | | |Hypopterigium rotulatum

S T B R F

- | | | | | Leucobryum candidum
- | | | | | Macromitrium
submucronifolium
- | | | | | ~~Macromitrium grossirete~~
- x | | | | Macromitrium longipes
- x | | | | Neckera pennata
- x | | | | Polytrichum juniperina
- | | | | | Ptychomnion aciculare
- | | | | | Rhizogonium distichophyllum
- x | | | | Thuidium furfurosum
- | | | | | Thuidium laeviusculum
- | | | | | Weymouthia cochlearifolia
- x | | | | Weymouthia mollis

LICHENS

- | | | | | Cladia retipora
- x | | | | Cladina leptoclada
- | | | | | Cladonia
- | | | | |
- x | | | | Pseudocyphellaria sp several
- | | | | |
- | | | | |
- | | | | |
- | | | | |

A first for Wagh Region - reported in only 4 other locations in Nth Isl.

Ref. M. Aitken, Wagh Bot Soc. 1950