

- 1. (Rimu-matai) / tawa - mixed broadleaved spp forest.
- 2. Tawa forest.
- 3a. Mixed broadleaved spp forest and loi forest.
- 3b. Mixed broadleaved spp scrub.
- 3c. Tree fern - mixed broadleaved spp forest.
- 4. Kamahi forest.
- 5a. Tauhinu / pasture grasses.
- 5b. Tauhinu shrubland.
- 5c. Tauhinu - mixed broadleaved spp scrub.
- 6. Bro / en / pasture grasses.

Maungakotukutuki Stream.  
 Finted exotics.  
 Kahikatea and toetoe common in swampy areas.

Commando course

Farmland.

7 km to State Highway 1.

Maungakotukutuki Stream.

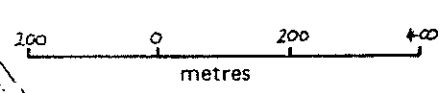
Inkweed common here.

Suggested addition, up to ridge.

Transmission Lines and Power Pylons.



logging tracks along ridges and down spurs.



# Old Game Farm MAUNGAKOTUKUTUKU Scenic Reserve (proposed)

To Mt. Maunganui 1.6 km.

Area: 202.3438 ha





TREES AND SHRUBS

Native

Alseuosmia pusilla  
 Alectryon excelsum  
 Aristotelia serrata  
 Beilschmiedia tawa  
 Brachyglottis repanda  
 Carpodetus serratus  
 Cassinia leptophylla  
 Coprosma areolata  
 C. colensoi (incl C. banksii)  
 C. foetidissima  
 C. grandifolia  
 C. lucida  
 C. propinqua  
 C. rhamnoides  
 C. robusta  
 C. rotundifolia  
 C. tenuicaulis  
 C. sp. (C. "taylorae")  
 C. robusta X C. propinqua  
 Cordyline indivisa  
 Coriaria arborea  
 Cyathodes empetrifolia  
 Dacrydium cupressinum  
 Elaeocarpus dentatus  
 E. hookerianus  
 E. dentatus X E. hookerianus

Adventive

Berberis glaucocarpa  
 Leycesteria formosa

Fuchsia excorticata  
 Gaultheria antipoda  
 G. sp. (G. depressa var.  
 novae-zelandiae - Franklin 1962)  
 Geniostoma rupestre var.  
 Griselinia littoralis  
 G. lucida  
 Hebe stricta var. atkinsonii  
 Hedycarya arborea  
 Knightia excelsa  
 Laurelia novae-zelandiae  
 Leptospermum ericoides  
 L. scoparium  
 Leucopogon fasciculatus  
 Lophomyrtus bullata  
 Macropiper excelsum  
 Melicytus lanceolatus  
 M. ramiflorus  
 Metrosideros robusta  
 Mida salicifolia  
 Myrsine australis  
 M. divaricata  
 M. salicina  
 Neomyrtus pedunculata  
 Olearia arborescens  
 O. paniculata

Olearia rani  
 O. solandri  
 Paratrophis microphylla  
 Pennantia corymbosa  
 Pentachondra pumila  
 Pittosporum cornifolium  
 P. eugenioides  
 P. tenuifolium  
 Podocarpus dacrydioides  
 (=Dacrycarpus dacrydioides)  
 P. ferrugineus  
 (=Prumnopitys ferruginea)  
 P. hallii  
 P. spicatus  
 (=Prumnopitys taxifolia)  
 Pseudopanax arboreus  
 P. colensoi s.s.  
 P. crassifolius  
 P. edgerleyi  
 P. simplex  
 Pseudowintera axillaris  
 P. colorata  
 Rhopalostylis sapida  
 Schefflera digitata  
 Solanum aviculare  
 Weinmannia racemosa

Phytolacca octandra  
 Rosa rubiginosa

Solanum nodiflorum  
 Ulex europaeus

CLIMBERS, LIANES ETC.

Native

Clematis forsteri  
 C. paniculata  
 Freycinetia baueriana ssp. banksii  
 Metrosideros diffusa

Metrosideros fulgens  
 M. perforata  
 Muehlenbeckia australis  
 Parsonsia heterophylla

Passiflora tetrandra  
 Ripogonum scandens  
 Rubus cissoides

GRASSES, RUSHES AND LIKE PLANTS

Native

Agropyron kirkii  
 Carex dissita  
 C. forsteri  
 C. inversa  
 C. virgata  
 C. sp. (Section Acutae)  
 Cortaderia fulvida  
 C. toetoe  
 Dichelachne crinita  
 Eleocharis acuta  
 E. gracilis  
 Gahnia pauciflora  
 G. setifolia

Juncus australis  
 J. gregiflorus  
 J. novae-zelandiae  
 J. planifolius  
 J. sarophorus  
 Luzula picta s.s.  
 L. subclavata  
 Microlaena avenacea  
 M. stipoides  
 Rytidosperma gracile  
 Schoenus maschalinus

Scirpus habrus  
 S. prolifer  
 S. reticularis  
 Uncinia astonii  
 U. banksii  
 U. ferrugineus  
 U. filiformis  
 U. gracilentia  
 U. rupestris  
 U. uncinata  
 U. zotovii

Adventive

Agrostis tenuis  
 Cynosurus cristatus

Dactylis glomerata  
 Festuca arundinacea

Glyceria fluitans  
 Juncus tenuis

HERBS

Native

Acaena anserinifolia  
 A. novae-zelandiae  
 Aporostygiis bifolia  
 Astelia fragrans  
 A. solandri  
 Australina pusilla  
 Bulbophyllum pygmaeum  
 Caladenia carnea  
 Callitriche muelleri  
 Cardamine sp. (C. debilis agg.)  
 Chiloglottis cornuta  
 Collospermum hastatum  
 C. microspermum  
 Corybas trilobus  
 Cotula membranacea

Dendrobium cunninghamii  
 Dianella nigra  
 Dichondra repens  
 Drosera peltata ssp. auriculata  
 Drymoanthus adversus  
 Earina autumnalis  
 E. mucronata  
 Epilobium alsinoides  
 E. brunnescens  
 E. insulare  
 E. komarovianum  
 E. nerteroides  
 Epilobium nummularifolium  
 E. pedunculare  
 E. pubens

E. rotundifolium  
 Galium propinquum  
 Gastrodia cunninghamii  
 Geranium microphyllum  
 Gnaphalium audax  
 G. gymnocephalum  
 G. keriense  
 G. limosum  
 G. sphaericum  
 G. sp. (G. luteo-album agg.)  
 G. keriense X Helichrysum  
 bellidioides  
 Gonocarpus micranthus  
 Helichrysum bellidioides  
 H. filicaule  
 Hydrocotyle americana

(Continued..)

HERBS (Continued)

*Hydrocotyle elongata*  
*H. moschata*  
*Hypericum japonicum*  
*Jovellana repens*  
*Lagenifera pumila*  
*Lemna minor*  
*Libertia grandiflora*  
*L. ixioides*  
*Luzuriaga parviflora*  
*Microtis unifolia*  
*Myriophyllum propinquum*

Adventive

*Carduus tenuiflorus*  
*Cerastium fontanum* ssp. *triviale*  
*Cirsium vulgare*  
*Digitalis purpurea*  
*Galium aparine*  
*Geranium robertianum*  
*Hypericum androsaemum*

*Nertera depressa*  
*N. setulosa*  
*Orthoceras strictum*  
*Parietaria debilis*  
*Phacium tenax*  
*Plantago raoulii*  
*Potamogeton cheesmanii*  
*Pterostylis banksii*  
*P. montana*  
*Ranunculus hirtus* s.s.  
*Raoulia glabra*

*R. tenuicaulis*  
*Senecio minimus*  
*S. hispidulus*  
*Stellaria parviflora*  
*Thelymitra longifolia*  
*T. pauciflora*  
*Triglochin striatum*  
*Typha orientalis*  
*Urtica incisa*  
*Vicia filicaulis*  
*Wahlenbergia marginata*

*Hypochaeris radicata*  
*Lotus pedunculatus*  
*Mentha suaveolens*  
*Nasturtium* sp.  
*Prunella vulgaris*  
*Ranunculus repens*  
*Rumex acetosella*

*Senecio jacobaea*  
*S. mikanioides*  
*Silene gallica*  
*Spirodela oligorrhiza*  
*Verbascum thapsus*  
*Vinca major*  
*Vicia sativa* agg.

FERNS AND ALLIES

Native

*Anarthropteris lanceolata*  
~~*Aschropteris tenella*~~  
*Asplenium bulbiferum* ssp. *bulbiferum*  
*A. flaccidum* ssp. *flaccidum*  
*A. hookerianum* (incl. *A. colensoi*)  
*A. oblongifolium*  
*A. polyodon*  
*A. hookerianum* X *A. bulbiferum*  
*A. oblongifolium* X *A. flaccidum*  
*Azolla rubra*  
*Blechnum chambersii*  
*B. colensoi*  
*B. discolor*  
*B. filiforme*  
*B. fluviatile*  
*B. membranaceum*  
*B. minus*  
*B. nigrum*  
*B. sp. (a)* (*B. capense* agg.)  
*B. sp. (b)* (*Lomaria latifolia*)  
*B. sp. (a)* X *B. sp. (b)*  
*B. penna-marina*  
*Botrychium australe*  
*B. bifforme*  
*Cardiomanes reniforme*  
*Ctenopteris heterophylla*  
*Cyathea cunninghamii*

*Cyathea dealbata*  
*C. medullaris*  
*C. smithii*  
~~*Dicksonia fibrosa*~~  
*D. squarrosa*  
*Gleichenia dicarpa*  
*Grammitis billardieri*  
*G. ciliata*  
*Histiopteris incisa*  
~~*Hymenophyllum armstrongii*~~  
*H. bivalve*  
*H. demissum*  
*H. dilatatum*  
*H. ferrugineum*  
*H. flabellatum*  
*H. flexuosum*  
*H. multifidum*  
~~*H. pulcherrimum*~~  
*H. rarum*  
*H. revolutum*  
*H. sanguinolentum*  
*H. scabrum*  
*Hypolepis rufo-barbata*  
*Hypolepis tenuifolia* (=ambigua)  
*Lestropsis glabella*  
*L. hispida*  
*Leptolepis novae-zelandiae*

*Leptopteris hymenophylloides*  
*L. superba*  
*L. hymenophylloides* X *L. superba*  
*Lindsaea trichomanoides*  
*Lycopodium scariosum*  
*L. varium*  
*L. volubile*  
*Ophioglossum* sp.  
*Paesia scaberula*  
*Pellaea rotundifolia*  
*Phymatosorus diversifolius*  
*P. scandens*  
*Pneumatopteris pennigera*  
*Polystichum richardii*  
*P. silvaticum*  
*P. richardii* X *P. silvaticum*  
*P. vestitum*  
*Pteridium esculentum*  
*Pteris macilenta*  
*P. tremula*  
*Pyrosia serpens*  
*Rumohra adiantiformis*  
*Sticherus cunninghamii*  
~~*Tmesipteris elongata*~~  
*T. tannensis*  
*T. endlicherianum*  
*T. venosum*

BIRDS

hallbird  
blackbird  
chaffinch  
eastern rosella  
fantail  
goldfinch  
greenfinch

grey duck  
greywarbler  
harrier  
little black shag  
pied tit  
rifleman

silveryeye  
tui  
welcome swallow  
white-backed magpie  
wood pigeon  
yellowhammer

N.B. Plant species list compiled from authors field survey (1984) and from combined lists of C.C. Ogle, A.P. Druce and members of the Wellington Botanical Society (compiled on trips to the Maungakotukutuku Valley 1973-1983).