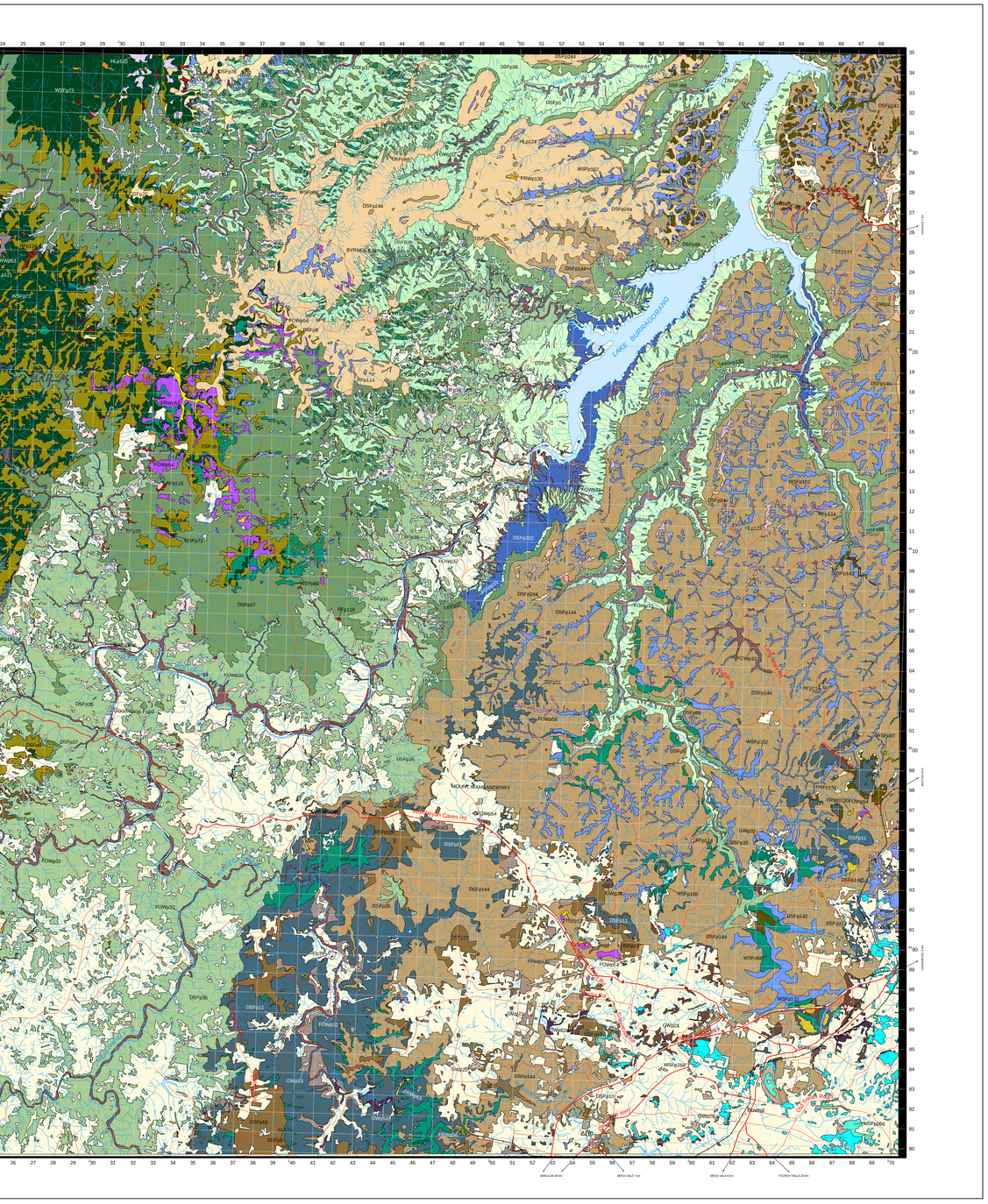
VEGETATION
BURRAGORANG - 8929



VEGETATION KEY

A-N Map Unit Code	Map Unit Name	Principal Species	Vegetation Structure	Physical Environment	Area (ha) [Rounded]
Rainforests					
RF p38	Grey Myrtle Dry Rainforest	Trees: *Backhousia myrtifolia. Shrubs: Notelaea longifolia, Breynia oblongifolia, Hymenanthera dentata, Sigesbeckia orientalis. Climbers: Geitonoplesium cymosum, Pandorea pandorana, Aphanopetalum resinosum, Eustrephus latifolius, Cayratia clematidea. Groundcover: Adiantum aethiopicum, Asplenium flabellifolium, Pellaea falcata, Dichondra spp., Microlaena stipoides, Oplismenus imbecillis, Desmodium varians, Plectranthus parviflorus, Stellaria flaccida.*	Simple, low closed forest with sparse groundcover.	Steep lower slopes of dry gorges below 500m, Picton, Kowmung-Wollondilly, Shoalhaven-Ettrema.	3900
RF p40	Temperate Dry Rainforest	Trees: *Backhousia myrtifolia, Acmena smithii, Pittosporum undulatum. Shrubs: Pittosporum revolutum, Breynia oblongifolia, Ficus coronata, Notelaea venosa, Rapanea howittiana. Climbers: Morinda jasminoides, Cissus hypoglauca, Eustrephus latifolius, Pandorea pandorana, Smilax australis, Marsdenia rostrata, Geitonoplesium cymosum, Parsonsia straminea. Groundcover: Doodia aspera, Pseuderanthemum variabile, Oplismenus imbecillis .*	Simple closed forest with lianes and sparse groundcover.	Dry shale gullies below 400m, Hawkesbury-Deua.	<10
RF p114	Sandstone Scarp Warm Temperate Rainforest	Trees: *Ceratopetalum apetalum, Acmena smithii, Doryphora sassafras. Shrubs: Cyathea australis, Todea barbara, Tasmannia insipida. Climbers: Morinda jasminoides, Smilax australis. Groundcover: Blechnum cartilagineum.*	Closed forest with lianes and ferny groundcover.	Moist gully heads below sandstone cliffs, 400-800m, mainly Blue Mtns, Budderoo.	440
RF p116	Intermediate Temperate Rainforest	Trees: *Acmena smithii, Pittosporum undulatum, Doryphora sassafras. Shrubs: Cyathea australis, Csprosma quadrifida, Notelaea venosa, Rapanea howittiana. Climbers: Pandorea pandorana, Smilax australis, Marsdenia rostrata, Eustrephus latifolius, Tylophora barbata, Microsorum scandens, Morinda jasminoides. Groundcover: Asplenium flabellifolium, Lastreopsis acuminata.*	Closed forest with lianes and ferny groundcover.	Moist sheltered gullies on foothills and escarpment, 300-750m, mainly Morton-Deua.	240
Wet Sclerophyll Forests (shrubby)					
WSF p73	Cool Montane Wet Forest	Trees: *Eucalyptus radiata, E. fastigata, E. dalrympleana, Acacia melanoxylon. Shrubs: Leucopogon lanceolatus. Climbers: Clematis aristata. Groundcover: Pteridium esculentum, Lomandra longifolia, Viola hederacea, Stellaria pungens, Gonocarpus tetragynus, Poa sieberiana, Microlaena stipoides, Dianella tasmanica, Poranthera microphylla.*	Tall eucalypt forest with an open shrub layer and moist herbaceous groundcover.	Elevated ranges on moist loams 800-1250m Dividing Range Lithgow-Tallaganda.	7900
WSF p102	Lower Blue Mountains Wet Forest	Trees: *Syncarpia glomulifera, Angophora costata, Acacia elata, Eucalyptus deanei, Allocasuarina torulosa. Shrubs: Elaeocarpus reticulatus, Leucopogon lanceolatus, Persoonia linearis. Climbers: Cissus hypoglauca, Smilax glycyphylla, Eustrephus latifolius, Tylophora barbata, Clematis aristata, Billardiera scandens, Geitonoplesium cymosum, Pandorea pandorana. Groundcover: Lomandra longifolia, Calochlaena dubia, Blechnum cartilagineum, Dianella caerulea, Pteridium esculentum, Viola hederacea, Lepidosperma laterale.*	Tall eucalypt forest with a moist open understorey of shrubs, climbers and ferns.	Sheltered sandstone slopes & gullies up to 700m, mostly in Blue Mtns, also lower Kedumba, Calchlaena dubia, Blechnum cartilagineum.	8200
WSF p108	Shale-Basalt Sheltered Forest	Trees: *Eucalyptus cypellocarpa, Syncarpia glomulifera, E. globoidea. Shrubs: Leucopogon lanceolatus, Indigofera australis, Notelaea venosa, Goodenia ovata, Polyscias sambucifolia ssp A.,. Climbers: Tylophora barbata, Eustrephus latifolius, Glycine clandestina, Clematis aristata, . Groundcover: Dianella caerulea, Microlaena stipoides, Lomandra longifolia, Pteridium esculentum, Smilax australis, Viola hederacea, Dichondra spp., Pratia purpurascens, Doodia aspera, Hydrocotyle pedunculariis, Adiantum aethiopicum, Blechnum cartilagineum, Galium binifolium .*	Tall eucalypt forest with an open shrub layer and moist herbaceous groundcover.	Shale and shale/basalt boundary, 450-900m around Bilpin & southern highlands.	110
WSF p266	Southern Highlands Basalt Forest	Trees: *Acacia melanoxylon, Eucalyptus fastigata, E. cypellocarpa, E. radiata. Climbers: Clematis aristata, Tylophora barbata, Eustrephus latifolius, Glycine clandestina, Hibbertia scandens, Hardenbergia violacea. Groundcover: Lomandra longifolia, Pteridium esculentum, Viola hederacea, Dichondra spp., Microlaena stipoides, Poa labillardierei, Dianella caerulea, Hydrocotyle pedunculariis, Poranthera microphylla, Echinopogon ovatus, Geranium potentilloides, Helichrysum scorpioides, Schelhammera undulata, Stellaria pungens, Veronica plebeia, Adiantum aethiopicum, Austrostipa rudis, Galium propinquum, Stellaria flaccida.*	Tall eucalypt forest with an open shrub layer and moist herbaceous groundcover.	Elevated basalt slopes 650-800m on Robertson & Sassafras plateaus.	220
Wet Sclerophyll Forests (grassy)					
WSF p66	Highland Range Sheltered Forest	Trees: *Eucalyptus elata, E. radiata, E. fastigata. Shrubs: Leucopogon lanceolatus, Rubus parviflorus. Climbers: Clematis aristata, Glycine clandestina. Groundcover: Pteridium esculentum, Lomandra longifolia, Viola hederacea, Microlaena stipoides, Dichondra spp., Desmodium varians, Poranthera microphylla, Echinopogon ovatus, Dianella caerulea, Veronica plebeia, Stellaria pungens, Plantago debilis.*	Tall eucalypt forest with an open shrub layer and moist herbaceous groundcover.	Sheltered slopes on high ranges, mainly 600-1100m, western Blue Mtns - Deua.	4200
WSF p87	Sydney Turpentine Ironbark Forest	Trees: *Syncarpia glomulifera, Eucalyptus punctata, E. pilularis, E. paniculata. Shrubs: Pittosporum undulatum, Polyscias sambucifolia ssp A, Acacia parramattensis, Breynia oblongifolia, Ozothamnus diosmifolius, Pittosporum revolutum, Allocasuarina torulosa, Leucopogon juniperinus, Notelaea longifolia. Climbers: Eustrephus latifolius, Pandorea pandorana, Glycine clandestina. Groundcover: Dianella caerulea, Lomandra longifolia, Microlaena stipoides, Pratia purpurascens, Entolasia marginata, Dichondra spp., Entolasia stricta, Pseuderanthemum variabile, Imperata cylindrica, Oplismenus imbecillis.*	Eucalypt forest with open shrub layer and grassy groundcover.	Shale soils on the Southern Highlands plateau from Mittagong to Bundanoon, 600-700m	<10
WSF p266	Southern Highlands Shale Woodland	Trees: *Eucalyptus cypellocarpa, E. radiata, E. quadrangulata, E. globoidea. Shrubs: Leucopogon lanceolatus, Ozothamnus diosmifolius, Persoonia linearis . Ground Cover: Hardenbergia violacea, Lomandra longifolia, L. multiflora, Microlaena stipoides var stipoides, Austrostipa rudis ssp nervosa, Dichondra spp, Gonocarpos tetragynus, Pteridium esculentum, Opercularia diphylla*	Eucalypt forest or woodland with a sparse shrub stratum and a dense groundcover dominated by grasses and herbs	Shale soils on the Southern Highlands plateau from Mittagong to Bundanoon, 600-700m	1100
Grassy Woodlands					
GW p2	Cumberland Shale Sandstone Transition Forest	Trees: *Eucalyptus crebra, Eucalyptus fibrosa, Allocasuarina littoralis, Eucalyptus punctata. Shrubs: Persoonia linearis, Bursaria spinosa, Ozothamnus diosmifolius, Hibbertia aspera. Climbers: Glycine clandestina. Groundcover: Lepidosperma laterale, Cheilanthes sieberi, Aristida vagans, Pratia purpurascens, Microlaena stipoides, Entolasia stricta, Lomandra multiflora, Themeda australis, Panicum simile, Echinopogon caespitosus, Pomax umbellata, Dichondra spp., Billardiera scandens, Opercularia diphylla.*	Eucalypt woodland with open shrub layer and grassy groundcover.	Transitional shale-sandstone soils, 50-350m, around the rim of Cumberland Plain.	40
GW p19	Abercrombie-Tarlo Foestoype Woodland	Trees: *Eucalyptus bridgesiana, E. macrorhyncha. Shrubs: Cassinia longifolia. Groundcover: Hydrocotyle laxiflora, Geranium solanderi, Microlaena stipoides, Acaena novae-zelandiae, Cheilanthes sieberi, Poa sieberiana, Dichondra spp., Stellaria pungens, Asplenium flabellifolium, Goniocarpus tetragynus, Rumex brownii.*	Open eucalypt forest with sparse shrub layer and grassy groundcover.	Foestopes in rocky parts of the tableland, 600-1000m, in Abercrombie & Tarlo river valleys.	40
GW p20	Tableland Basalt Forest	Trees: *Acacia melanoxylon, Eucalyptus viminalis, E. radiata. Groundcover: Microlaena stipoides, Stellaria pungens, Pteridium esculentum, Acaena novae-zelandiae, Dichondra spp., Geranium solanderi, Hydrocotyle laxiflora, Desmodium varians, Echinopogon ovatus, Austrodanthonia racemosa, Austrostipa rudis, Plantago varia, Viola betonicifolia.*	Eucalypt forest with sparse shrubs and dense groundcover of herbs & grass.	Undulating basalt tablelands, 600-1200m, Oberon-Moss Vale.	390
GW p23	Tableland Hills Grassy Woodland	Trees: *Eucalyptus dives, E. macrorhyncha. Shrubs: Melichrus urceolatus. Groundcover: Microlaena stipoides, Goniocarpus tetragynus, Lomandra filiformis ssp coriacea, Hydrocotyle laxiflora, Hypericum gramineum, Hibbertia obtusifolia, Goodenia hederacea, Oxalis perennans, Austrodanthonia racemosa.*	Open eucalypt forest with sparse shrub layer and grassy groundcover.	Undulating hills on tableland 550-1100m, Hartley-Braidwood.	1400
GW p24	Tableland Grassy Box-Gum Woodland	Trees: *Eucalyptus melliodora, E. dives, E. macrorhyncha. Shrubs: Lissanthe strigosa, Melichrus urceolatus. Groundcover: Lomandra filiformis ssp coriacea, Themeda australis, Microlaena stipoides, Goniocarpus tetragynus, Hydrocotyle laxiflora, Poa sieberiana, Austrodanthonia racemosa, Goodenia hederacea.*	Eucalypt woodland with sparse shrub layer and grassy groundcover.	Loamy soils on undulating tableland 650-900m, Abercrombie River-Braidwood.	850
Dry Sclerophyll Forests (shrubby/grassy)					
DSF p5	Burragorang Hillslope Forest	Trees: *Eucalyptus punctata, E. fibrosa, E. eugenioides. Shrubs: Persoonia linearis, Phyllanthus hirtellus, Lissanthe strigosa, Notelaea longifolia. Climbers: Billardiera scandens, Hardenbergia violacea, Glycine clandestina. Groundcover: Pomax umbellata, Entolasia stricta, Lomandra multiflora, Goodenia hederacea, Aristida vagans, Dianella revoluta, Lepidosperma laterale, Cheilanthes sieberi, Pratia purpurascens.*	Eucalypt woodland with open understorey of sclerophyll shrubs and grasses.	Dry hill slopes with loamy soils 150-650m, Burragorang valley.	10900
DSF p11	Elevated Gorge Forest	Trees: *Eucalyptus punctata, E. agglomerata. Shrubs: Persoonia linearis, Phyllanthus hirtellus, Hibbertia obtusifolia, Olearia viscidula, Podolobium ilicifolium. Climbers: Hardenbergia violacea, Billardiera scandens. Groundcover: Goodenia hederacea, Pomax umbellata, Dianella revoluta, Lomandra multiflora, L. filiformis, Opercularia diphylla.*	Eucalypt forest with open understorey of sclerophyll shrubs & grasses.	Dry upper slopes of rocky gorges 400-850m, upper Wollondilly & Shoalhaven gorges.	10000
DSF p35	Wollondilly-Cox-Shoalhaven Gorge Woodland	Trees: *Eucalyptus terelicornis, Brachychiton populneus, E. melliodora. Shrubs: Olearia viscidula, Bursaria spinosa, Lissanthe strigosa. Climbers: Glycine clandestina, Clematis aristata. Groundcover: Dichondra spp., Cheilanthes sieberi, Desmodium varians, Lomandra multiflora, L. longifolia, Aristida ramosa, Cheilanthes distans, Dichelachne micrantha, Microlaena stipoides, Desmodium brachypodum, Hypericum gramineum, Veronica plebeia, Wahlenbergia gracilis.*	Eucalypt woodland with a mixed understorey of shrubs, forbs & grasses.	Loams on dry slopes within rocky gorges 150-700m, gorges of Wollondilly & Shoalhaven.	28700
DSF p36	Kowmung-Wollondilly Gorge Forest	Trees: *Eucalyptus terelicornis, E. crebra, Acacia implexa. Shrubs: Olearia viscidula, Breynia oblongifolia, Bursaria spinosa, Indigofera australis. Climbers: Glycine clandestina, Clematis glycinoides, Glycine clandestina, Pandorea pandorana. Groundcover: Dichondra spp., Desmodium gunnii, Pteridium esculentum, Pratia purpurascens, Microlaena stipoides, Oplismenus imbecillis, Cheilanthes sieberi, Einadia hastata, Cymbopogon refractus, Lomandra multiflora, Adiantum aethiopicum .*	Open eucalypt forest with an open shrub layer and prominent groundcover of forbs and ferns.	Dry rocky gorges 150-750m, Kowmung & Wollondilly gorges.	9300
DSF p37	Kowmung-Wollondilly Grassy Gorge Woodland	Trees: *Eucalyptus punctata, E. eugenioides. Shrubs: Olearia viscidula, Acacia falciformis. Climbers: Glycine clandestina, Geitonoplesium cymosum, Clematis aristata. Groundcover: Dichondra spp., Pratia purpurascens, Lomandra longifolia, Desmodium gunnii, Poranthera microphylla, Echinopogon ovatus, Veronica plebeia, Wahlenbergia stricta, Hypericum gramineum, Lomandra multiflora, Chelanthes sieberi, Poa sieberiana, Plantago debilis, Solanum pungetium.*	Dry eucalypt woodland with an open shrub layer and prominent groundcover of forbs & grasses.	Loams on dry slopes within rocky gorges 100-750m, Kowmung & Wollondilly gorges.	23300
DSF p88	Burragorang Escarpment Forest	Trees: *Allocasuarina torulosa, Eucalyptus punctata. Shrubs: Indigofera australis, Breynia oblongifolia, Persoonia linearis, Olearia viscidula. Climbers: Tylophora barbata, Geitonoplesium cymosum, Glycine clandestina, Billardiera scanders, Pandorea pandorana, Eustrephus latifolius. Groundcover: Desmodium gunnii, Lomandra longifolia, Dichondra spp., Adiantum aethiopicum, Dianella caerulea, Pratia purpurascens, Microlaena stipoides, Oplismenus imbecilis, Pteridium esculentum, Lepidosperma laterale.*	Eucalypt forest with mixed understorey of shrubs, vines, forbs and grasses.	Sheltered hill slopes on loamy soils within rocky gorges 100-650m, Burragorang gorge.	8200
DSF p202	Burragorang Rocky Slopes Woodland	Trees: *Eucalyptus crebra, Acacia binervia. Shrubs: Lissanthe strigosa, Persoonia linearis, Astroloma humifusum, Phyllanthus hirtellus, Leucopogon muticus, Olearia viscidula, Ozothamnus diosmifolius. Climbers: Glycine clandestina. Groundcover: Cheilanthes sieberi, Pomax umbellata, Pratia purpurascens, Dichondra spp., Lepidosperma laterale, Aristida vagans, Goodenia hederacea, Solanum prinophyllum, Lomandra filiformis ssp coriacea, Cymbopogon refractus.*	Eucalypt woodland with open understorey of sclerophyll shrubs and grasses.	Dry rocky escarpment slopes with loamy soils 150-450m, Burragorang gorge.	2100
Dry Sclerophyll Forests (shrubby)					
DSF p8	Tableland Ridge Forest	Trees: *Eucalyptus sieberi, E. radiata . Shrubs: Hibbertia obtusifolia, Persoonia linearis, Leucopogon lanceolatus, Monotoca scoparia. Groundcover: Gonocarpus tetragynus, Pteridium esculentum, Lomandra longifolia, Dianella revoluta, Poa sieberiana .*	Eucalypt forest with open understorey of sclerophyll shrubs, forbs, sedges & grass.	Sandy loams on ridges and dry slopes on high ranges 650-1200m, Hartley-Big Badja.	7600
DSF p9	Tableland Low Woodland	Trees: *Eucalyptus rossii, E. mannifera. Shrubs: Brachyloma daphnoides, Persoonia linearis, Hibbertia obtusifolia, Allocasuarina littoralis, Melichrus urceolatus. Groundcover: Goodenia hederacea, Lepidosperma gunnii, Dianella revoluta, Lomandra obliqua, Goniocarpus tetragynus, Joycea pallida, Lomandra multiflora, L. filiformis, Paterosnia sericea.*	Low eucalypt woodland with open understorey of sclerophyll shrubs, sedges, grass & forbs.	Sandy loams on low ridges on the tableland, 550-800m, Canyonleigh-Braidwood.	10
DSF p10	Eastern Tablelands Dry Forest	Trees: *Eucalyptus sieberi, E. agglomerata. Shrubs: Persoonia linearis, Allocasuarina littoralis, Hibbertia obtusifolia, Styphandra glauca. Climbers: Billardiera scandens. Groundcover: Goodenia hederacea, Pomax umbellata, Lomandra obliqua, Microlaena stipoides.*	Open eucalypt forest with open understorey of sclerophyll shrubs, sedges & forbs.	Sandy loams on ridges on the eastern tableland margin 550-900m, Joadja-Braidwood.	3100
DSF p14	Western Tablelands Dry Forest	Trees: *Eucalyptus macrorhyncha, E. mannifera, E. rossii, E. dives. Shrubs: Hibbertia obtusifolia, Brachyloma daphnoides, Daviesia leptophylla. Groundcover: Gonocarpus tetragynus, Lomandra filiformis ssp coriacea, Poa sieberiana, Goodenia hederacea, Dianella revoluta, Joycea pallida, Hovea linearis.*	Low eucalypt forest with open understorey of sclerophyll shrubs, grasses & forbs.	Sandy loams on ridges of the tableland interior 550-1150m, Wilkinawong-Captains Flat.	170
DSF p76	Moist Montane Sandstone Forest	Trees: *Eucalyptus radiata, E. sieberi, E. cypellocarpa. Shrubs: Leucopogon lanceolatus, Amperea xiphoclada, Leptospermum polygalifolium, Lomatia silaifolia, Acacia obtusifolia, Banksia spinulosa, Monotoca scoparia, Persoonia laurina, Epacris pulchella. Groundcover: Lomandra longifolia, Dianella caerulea, Pteridium esculentum, Gonocarpus teucrioides, Lomandra glauca.*	Sheltered eucalypt forest with open understorey of sclerophyll shrubs, sedges, forbs & grasses.	Sandy loams on ridges and dry slopes on sandstone 650-1200m, western Blue Mtns.	560
DSF p131	Coastal Sandstone Ridgetop Woodland	Trees: *Corymbia gummifera, E. sieberi, E. racemosa. Shrubs: Leptospermum trinervium, Lambertia formosa, Persoonia levis, Banksia serrata, Platysace linearifolia, Acacia suaveolens, Isopogon anemonifolius, Dillwynia retorta, Petrophile pulchella, Banksia spinulosa, Bossiaea heterophylla, Banksia ericifolia, Acacia ulicifolia, Monotoca scoparia, Hakea dactyloides. Groundcover: Caustis flexuosa, Lomandra obliqua, Dampiera stricta, Entolasia stricta, Actinotus minor, Cyathochaeta diandra, Lomandra glauca.*	Low eucalypt forest with diverse sclerophyll shrub layer and open groundcover of sedges.	Coastal sandstone plateaus below 600m, Hornsby, Woronora, low Blue Mtns & Jervis Bay.	180
DSF p138	Blue Mountains Ridgetop Forest	Trees: *Eucalyptus piperita, E. sieberi. Shrubs: Leptospermum trinervium, Platysace linearifolia, Banksia spinulosa, Persoonia levis, Lomatia silaifolia, Monotoca scoparia, Daviesia ulicifolia, Isopogon anemonifolius, Lambertia formosa, Bossiaea heterophylla, Banksia serrata, Hakea dactyloides, Persoonia laurina, Acacia terminalis, Petrophile pulchella, Amperea xiphoclada, Leptospermum polygalifolium, Telopea speciosissima. Climbers: Billardiera scanders. Groundcover: Lomandra obliqua, Entolasia stricta, Xanthosia pilosa, Patersonia sericea, Pteridium esculentum, Lomandra glauca, Dampiera stricta, Caustis flexuosa.*	Low eucalypt forest with abundant sclerophyll shrubs & groundcover of sedges & forbs.	Sandy loams on elevated sandstone plateau 600-1050m, upper Blue Mtns.	<10
DSF p142	Hinterland Sandstone Gully Forest	Trees: *Angophora costata, Corymbia gummifera, Banksia serrata, Eucalyptus piperita. Shrubs: Persoonia linearis, P. levis, Phyllanthus hirtellus, Leptospermum trinervium, Lomatia silaifolia, Banksia spinulosa, Platysace linearifolia, Ceratopetalum gummiferum, Acacia ulicifolia, Acacia terminalis. Climbers: Billardiera scanders. Groundcover: Entolasia stricta, Pteridium esculentum, Dianella caerulea, Smilax glycphylla, Xanthosia pilosa, Lomandra longifolia, Lepidosperma laterale, Lomandra obliqua.*	Open eucalypt forest with abundant sclerophyll shrubs and groundcover of sedges.	Dry sandstone gullies up to 650m in rainshadow zone surrounding Cumberland Plain.	1200
DSF p144	Wingecarribee-Burragorang Sandstone Forest	Trees: *Corymbia gummifera, Eucalyptus piperita, E. agglomerata, E. sieberi. Shrubs: Lomatia silaifolia, Phyllanthus hirtellus, Persoonia levis, P. linearis, Banksia spinulosa, Leptospermum trinervium. Climbers: Billardiera scanders. Groundcover: Entolasia stricta, Lomandra obliqua, Pomax umbellata, Gonocarpus teucrioides, Dianella caerulea, Dampiera purpurea, Pteridium esculentum.*	Open eucalypt forest with abundant sclerophyll shrubs and groundcover of sedges.	Sandy loams on elevated sandstone slopes 250-800m, mainly Nattai-Wingecarribee.	53400
DSF p146	Sydney Hinterland Transition Woodland	Trees: *Corymbia gummifera, Eucalyptus punctata, Angophora costata, Syncarpia glomulifera. Shrubs: Phyllanthus hirtellus, Persoonia linearis, Leptospermum trinervium, Acacia ulicifolia, Persoonia levis, Acacia sclerophyll shrubs, sedges, forbs & grass. linifolia, Banksia spinulosa, Pimelea linifolia. Climbers: Billardiera scanders. Groundcover: Entolasia stricta, Lomandra obliqua, Pomax umbellata, Themeda australis, Lomandra multiflora, Lepidosperma laterale, Dianella revoluta, Austrostipa pubescens, Goodenia hederacea.*	Eucalypt woodland with open understorey of	Loamy soils on dry ridges below 400m in rainshadow zone surrounding Cumberland Plain.	240
DSF p148	Shoalhaven Sandstone Forest	Trees: *Corymbia gummifera, Eucalyptus sclerophylla, E. sieberi. Shrubs: Lambertia formosa, Persoonia levis, Banksia spinulosa, Petrophile pedunculata, Leptospermum trinervium, Lomatia ilicifolia, Bossiaea heterophylla, Hakea laevipes, Platysace linearifolia, Pimelea linifolia, Tetratheca thymifolia. Groundcover: Lomandra obliqua, Patersonia sericea, Entolasia stricta, Caustis flexuosa, Cyathochaeta diandra.*	Eucalypt woodland or forest with abundant sclerophyll shrubs and groundcover of sedges and forbs.	Sandy loams on sandstone plateaus up to 700m from Robertson to Moss.	120
DSF p244	Megalong-Tonalli Sandstone Forest	Trees: *Eucalyptus piperita, E. punctata, E. sclerophylla, Angophora costata. Shrubs: Banksia spinulosa, Lomatia silaifolia, Phyllanthus hirtellus, Persoonia linearis, Pimelea linifolia, Persoonia levis, Bossiaea obcordata, Leptospermum trinervium, Podolobium ilicifolium, Leucopogon lanceolatus. Climbers: Billardiera scanders, . Groundcover: Entolasia stricta, Goodenia hederacea, Lomandra obliqua, L. multiflora, Dianella caerulea, D. revoluta, Pomax umbellata, Cyathochaeta diandra, Gonocarpus tetragynus, Patersonia glabrata.*	Eucalypt forest with sclerophyll shrub layer and groundcover of sedges & forbs.	Sandy loams on moderately elevated sandstone slopes 150-800m, Megalong to Joadja.	12100
Heathlands					
HL p120	Kanangra-Ti Willia Montane Heath	Trees: *Eucalyptus stricta. Shrubs: Baeckea brevifolia, Allocasuarina nana, Isopogon anemonifolius, Platysace linearifolia, Banksia ericifolia, Brachyloma daphnoides, Epacris microphylla, Hakea laevipes, Isopogon anethifolius, Mirbella rubiifolia, Platysace lanceolata. Groundcover: Dampiera stricta, Leptorodia scariosa, Drosera peltata, Schoenus villosus, Goodenia bellidifolia, Amphipogon strictus, Gahnia microstachya, Lindsaea linearis.*	Open to dense shrub canopy with emergent mallees & thick groundcover of sedges & forbs.	Exposed sandstone plateaus with damp shallow sandy loams 650-1050m, southern Blue Mtns.	120
HL p121	Loombah Plateau Heath	Trees: *Eucalyptus dalrympleana, Eucalyptus stricta. Shrubs: Banksia marginata, Epacris microphylla, Hibbertia serpyllifolia, Leptospermum continentale, Lomatia silaifolia, Platysace linearifolia, Kunzea cambage, Leucopogon microphyllus, Lomatia ilicifolia, Rhyditoporum procumbens. Groundcover: Gahnia filifolia, Grevillea laurifolia, Leptorodia scariosa, Drosera peltata, Goodenia bellidifolia, Lindsaea linearis, Patersonia fragilis, Sowerbaea juncea, Sphaerolobium minus, Stackhousia viminea, Thelymitra ixioides.*	Open shrub canopy with emergent mallees and thick groundcover of sedges & forbs.	Metasedimentary plateau with damp shallow sandy loams 1100-1200m, Loombah plateau.	180
HL p124	Blue Mountains Heath	Trees: *Eucalyptus stricta. Shrubs: Isopogon anemonifolius, Allocasuarina nana, Leptospermum trinervium, Lomandra glauca, Platysace linearifolia, Petrophile pulchella, Banksia ericifolia, Hakea laevipes, Bracrityloma daphnoides, Conospermum taxifolium, Epacris microphylla, Leptospermum arachnides. Groundcover: Dampiera stricta, Goodenia bellidifolia, Lepidosperma viscidum, Patersonia sericea.*	Open to dense shrub canopy with emergent mallees and groundcover of sedges & forbs.	Exposed sandstone plateaus with damp shallow sandy loams 600-1150m, upper Blue Mtns.	780
Freshwater Wetlands					
FrW p53	Tableland Bog	Shrubs: *Epacris microphylla, Leptospermum continentale, L. myrtifolium. Groundcover: Empodisma minus, Gonocarpus micranthus, Leptorodia anarthria, Mitrasacme serpyllifolia, Hydrocotyle pedunculariis, Lepidosperma limicola.*	Open to sparse shrub canopy with dense groundcover of sedges & forbs.	Humic loams & peats on granite & siltstones in headwater valleys 500-1200m, Blue Mtns-Deua.	160
FrW p56	Shoalhaven Riparian Scrub	Shrubs: *Leptospermum obovatum, Melaleuca ericifolia, Callistemon sieberi, Leptospermum grandifolium, Hakea microcarpa, Acacia dealbata. Groundcover: Carex gaudichaudiana, Scirpus polystachyus, Carex tereticulis, Chenopodium pumilio, Dichelachne inaequiglumis, Hydrocotyle pedunculariis, Juncus usitatus, Lomandra longifolia, Microlaena stipoides, Persicaria hydropiper, Poa labillardierei, Senecio diaschides.*	Open but clumped shrub canopy with patchy groundcover of sedges & forbs.	Alluvial sediments 500-800m elevation along the bed and banks of upper Shoalhaven River.	20
FrW p57	Tableland Swamp Meadow	Shrubs: *Leptospermum juniperinum, L. obovatum, Lythrum salicaria. Groundcover: Baumea rubiginosa, Carex gaudichaudiana, Eleocharis sphacelata, Hydrocotyle pedunculariis, Isachne globosa, Juncus usitatus, Leprorodia anarthria, Phragmites australis, Ranunculus inundatus.*	Dense groundcover of water-tolerant, soft-leaved sedges and forbs, occasionally with scattered trees and an open to dense shrub layer.	Peats and humic loams in sediment-filled valleys from the Blue Mountains to Braidwood, 300-1100m	70
FrW p130	Blue Mountains - Shoalhaven Hanging Swamps	Shrubs: *Leptospermum juniperinum, Baeckea linifolia, Sprengelia incarnata, Epacris obtusifolia, Hakea teretifolia, Banksia ericifolia. Groundcover: Empodisma minus, Leptocarpus tenax, Gymnoschoenus sphaerocephalus, Lepidosperma limicola, Drosera binata, Xyris operculata.*	Open shrub canopy with dense groundcover of sedges & forbs.	Humic sandstone soils in headwater valleys 450-1100m, Blue Mtns-Morton plateau.	100
Forested Wetlands					
FoW p31	Burragorang River Flat Forest	Trees: *Eucalyptus deanei, E. eugenioides. Shrubs: Rubus parviflorus, Leptospermum polygalifolium, Acacia spp., Breynia oblongifolia. Climbers: Glycine clandestina, Clematis aristata. Groundcover: Lomandra longifolia, Pratia purpurascens, Pteridium esculentum, Adiantum aethiopicum. Gahnia aspera, Imperata cylindrica, Cheilanthes sieberi, Dichondra spp., Veronica plebeia, Entolasia marginata, Oplismenus aemulus, Poranthera microphylla.*	Tall eucalypt forest with an open shrub layer and dense groundcover of grasses & forbs.	Sandy alluvial flats along major streams 100-200m on Hawkesbury-Nepean, Wollondilly & Kowmung.	1200
FoW p32	Riverbank Forest	Trees: *Casuarina cunninghamiana. Shrubs: Hymenanthera dentata, Urtica incisa. Climbers: Stephania japonica, Pandorea pandorana. Groundcover: Microlaena stipoides, Lomandra longifolia, Oplismenus aemulus, Dichondra repens.*	Forest with an open shrub layer and a dense or patchy groundcover of grasses & forbs.	Sand/gravel alluvium along swift-flowing streams 20-600m, Cox, Abercrombie, Wollondilly, Shoalhaven & Deua river systems.	3400
FoW p54	Tableland Swamp Forest	Trees: *Eucalyptus ovata, E. viminalis. Shrubs: Epacris microphylla, Leptospermum continentale. Groundcover: Goniocarpus tetragynus, Lomandra longifolia, Microlaena stipoides, Poa sieberiana, Hydrocotyle pedunculariis, Themeda australis, Centella asiatica, Helichrysum scorpioides.*	Low woodland with open shrub layer and dense groundcover of grasses and forbs.	Poorly-drained flats in headwaters of streams 600-1100m, Jenolan-Deua.	1300
FoW p58	Sandstone Riparian Scrub	Trees: *Tristaniopsis laurina, Ceratopetalum apetalum, . Shrubs: Lomatia myricoides, Tristania neriifolia, Leptospermum morrisonii. Groundcover: Lomandra longifolia, Entolasia stricta, Schoenus melanostachys, Lomandra fluviatilis, Sticherus flabellatus.*	Scrub or low forest with clumped shrubs and sparse groundcover of sedges.	Sandy banks and sandstone beds of streams below 450m, Sydney basin.	30
GW p520	Tableland Swamp Flats Forest	Trees: *Eucalyptus viminalis, E. pauciflora. Shrubs: Rubus parviflorus. Groundcover: Microlaena stipoides, Dichondra spp., Acaena novae-zelandiae, Hydrocotyle laxiflora, Stellaria pungens, Poa labillardierei, Echinopogon ovatus, Geranium solanderi, Desmodium varians.*	Open eucalypt forest with sparse shrubs & dense grassy groundcover.	Poorly-drained flats in headwaters of streams 550-1200m, Jenolan-Deua.	210
Non-Native/Not-Vegetated Areas					
NV	Modified or disturbed land	Urbanised or bare areas largely without native vegetation; forests, shrublands, grasslands and herbfields comprised primarily of exotic plant species, including exotic plantations and pastures. May include variable component of native species depending on seasonal conditions and regrowth rates.			0

LOCALITY DIAGRAM

KEY TO ADJOINING SHEETS

OBERON 8930	KATOOMBA 8929	PENRITH 8930
TARALGA 8929	BURRAGORANG 8929	WOLLONGONG 8929
GOULBURN 8928	MOSS VALE 8928	KIAMA 8928

SCALE 1:100 000

2 1 0 2 4 6 8 10

Kilometres

TRANSVERSE MERCATOR PROJECTION

Horizontal Datum: Geodetic Datum of Australia 1994.
Numbered grid lines are 1000 metre intervals of the Australian Map Grid, Zone 56.
Grid values are shown in full only at the south-west corner of the map.

Edition 3, December 2009

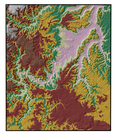
Cartography by Steve Cox

GN

MAP LEGEND

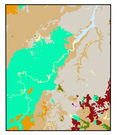
- Vegetation Community Boundary
- Town
- Locality
- Mountain or Hill
- Highway
- Road
- Railway
- Built Up Area
- River or Wetland
- Creek or Channel
- Waterbody

LANDFORM



Elevation (m)
- 100 - 240
- 240 - 380
- 380 - 520
- 520 - 660
- 660 - 800
- 800 - 940
- 940 - 1080
- 1080 - 1220

GEOLOGY



Geological Groups
- Acid Volcanics
- Alluvial Sediments
- Basalt