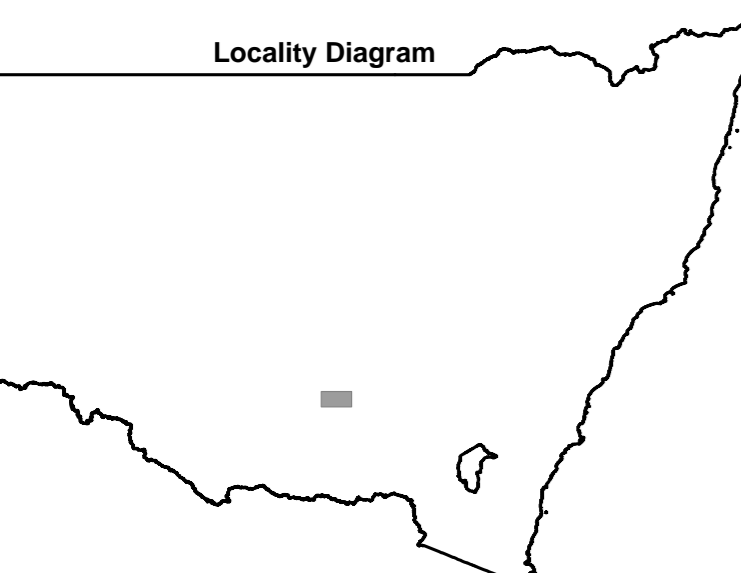
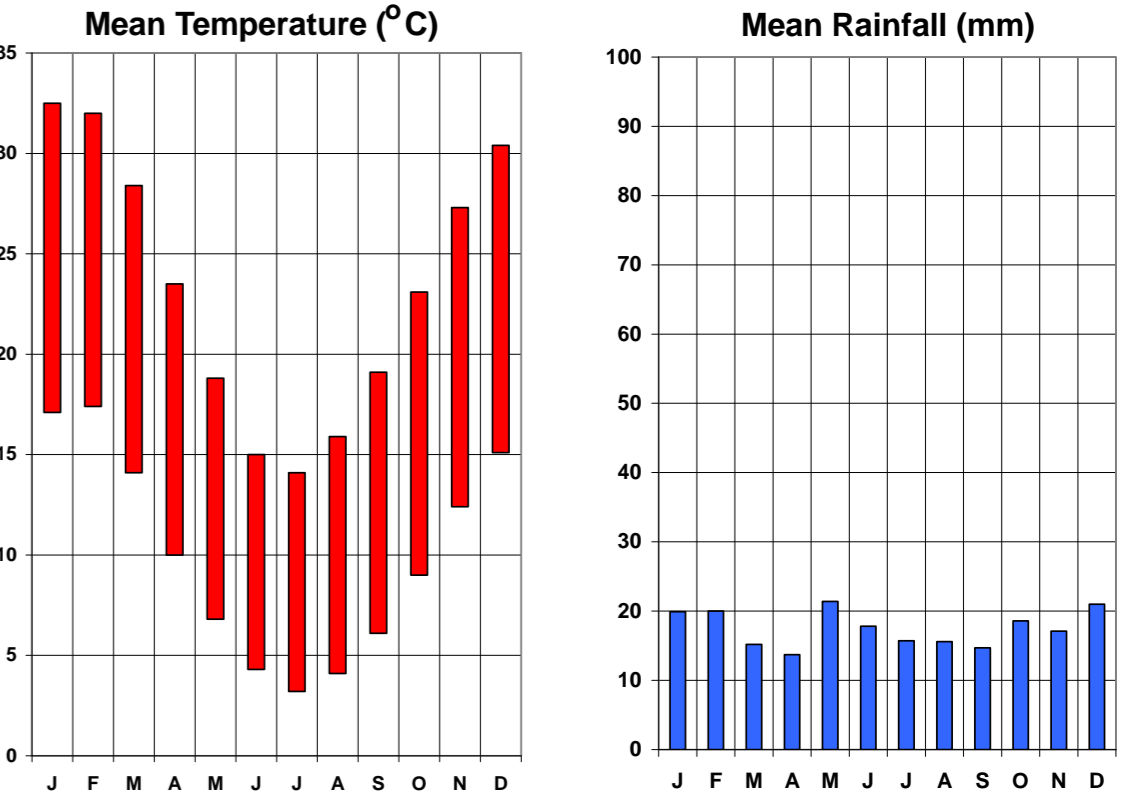
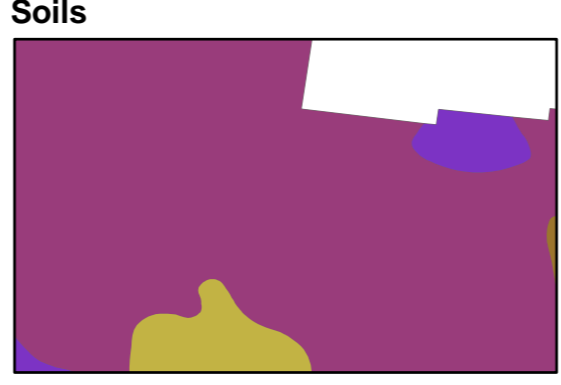
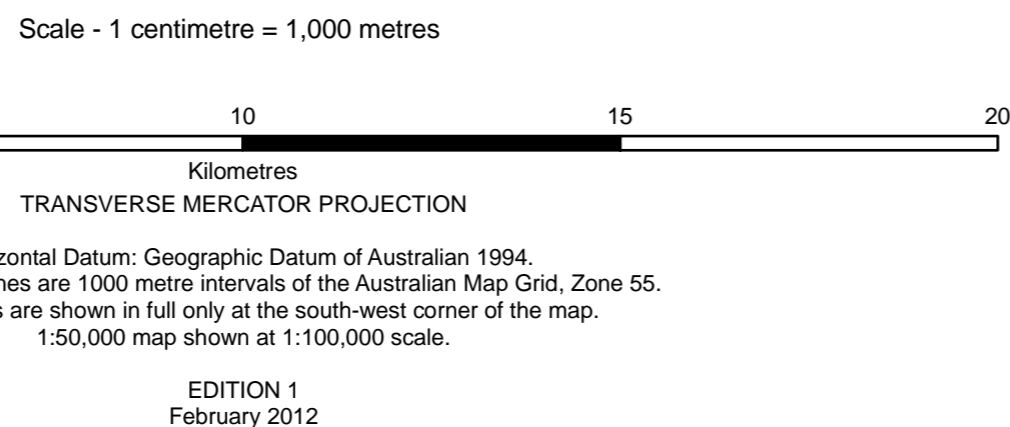


NSW VCA Plant Communities

NSW VCA ID	NSW VCA Name	Total Area / Landform pattern / main soil types (ha)	Characteristic species in each stratum. Note that floristics are relevant to NSW VCA community over its entire distribution, and may not accurately reflect community make-up within this mapsheet
Grassy Woodlands			
Western Slopes Grassy Woodlands			
276	Yellow Box grassy tall woodland on alluvium or pama loams and clays on flats in NSW South-western Slopes Bioregion	2 Alluvial plain, Low hills / Alluvial soil, Brown clay, Brown earth, Calcareous red earth	<i>Eucalyptus melliodora</i> / <i>Acacia decora</i> - <i>Maireana microphylla</i> / <i>Bothriochloa macro</i> - <i>Austrostipa bigeniculata</i> - <i>Austrodanthonia setacea</i> - <i>Vitadorea cuneata</i>
Floodplain Transition Woodlands			
70	White Cypress Pine woodland on sandy loams in central NSW wheatbelt	2,516 Peneplain, Plain / Red earth, Red-brown earth	<i>Callitris glaucochyta</i> / <i>Acacia deanei</i> subsp. <i>deanei</i> - <i>Dodonaea viscosa</i> sens. lat. - <i>Maireana encyrtoides</i> - <i>Geijera parviflora</i> / <i>Enriada nutans</i> subsp. <i>nutans</i> - <i>Austrostipa scabra</i> subsp. <i>scabra</i> - <i>Austrodanthonia eriantha</i> - <i>Sida congesta</i>
74	Yellow Box - River Red Gum tall grassy riverine woodland of NSW South-western Slopes and Riverina Bioregions	841 Flood plain, Meander plain / Alluvial soil, Black earth, Grey clay	<i>Eucalyptus melliodora</i> - <i>Eucalyptus camaldulensis</i> / <i>Acacia deanei</i> subsp. <i>deanei</i> - <i>Acacia stenophylla</i> / <i>Monachathera paradoxus</i> - <i>Elymus scaber</i> var. <i>scaber</i> - <i>Dichondra</i> sp. A - <i>Juncus ficoides</i>
76	Inland Grey Box tall grassy woodland on alluvial loam and clay soils in the NSW South-western Slopes and Riverina Bioregions	16 Alluvial plain, Flood plain / Grey clay, Red day, Red-brown earth	<i>Eucalyptus microcarpa</i> / <i>Dodonaea viscosa</i> subsp. <i>cuneata</i> - <i>Acacia buxifolia</i> subsp. <i>buxifolia</i> / <i>Austrodanthonia caespitosa</i> - <i>Austrostipa scabra</i> subsp. <i>scabra</i> - <i>Chloris truxalis</i> - <i>Sida congesta</i>
80	Inland Grey Box - White Cypress Pine tall woodland on loam soil on alluvial plains of NSW South-western Slopes and Riverina Bioregions	1,148 Alluvial plain, Stagnant alluvial plain / Grey brown podzolic soil, Red-brown earth	<i>Eucalyptus microcarpa</i> - <i>Callitris glaucochyta</i> - <i>Allocasuarina lehmannii</i> / <i>Maireana microphylla</i> - <i>Acacia deanei</i> subsp. <i>deanei</i> / <i>Austrostipa scabra</i> subsp. <i>scabra</i> - <i>Austrodanthonia setacea</i> - <i>Calotis cuneifolia</i>
82	Inland Grey Box - Poplar Box - White Cypress Pine tall woodland on red loams mainly of the eastern Cobar Peneplain Bioregion	3,133 Peneplain, Plain, Rises, Terrace (alluvial) / Red earth, Red-brown earth	<i>Eucalyptus microcarpa</i> - <i>Eucalyptus populnea</i> - <i>Callitris glaucochyta</i> / <i>Acacia deanei</i> subsp. <i>deanei</i> - <i>Dodonaea viscosa</i> subsp. <i>spatulata</i> - <i>Pimelea microcephala</i> subsp. <i>microcephala</i> - <i>Erigeron mitchellii</i> / <i>Monachathera paradoxus</i> - <i>Calotis cuneifolia</i> - <i>Austrostipa scabra</i> subsp. <i>scabra</i> - <i>Enriada nutans</i> subsp. <i>nutans</i>
248	Mixed box eucalypt woodland on low sandy-loam rises on alluvial plains in central western NSW	10 Alluvial plain, Rises, Stagnant alluvial plain / Alluvial soil, Brown earth	<i>Eucalyptus melliodora</i> - <i>Eucalyptus populnea</i> - <i>Callitris glaucochyta</i> / <i>Acacia deanei</i> subsp. <i>deanei</i> - <i>Dodonaea viscosa</i> subsp. <i>spatulata</i> - <i>Pimelea microcephala</i> subsp. <i>microcephala</i> - <i>Erigeron mitchellii</i> / <i>Monachathera paradoxus</i> - <i>Calotis cuneifolia</i> - <i>Austrostipa scabra</i> subsp. <i>scabra</i> - <i>Enriada nutans</i> subsp. <i>nutans</i> - <i>Tyranthus patersoni</i> - <i>Tricoryne elatior</i> - <i>Austrodanthonia caespitosa</i>
Dry Sclerophyll Forests			
Western Slopes Dry Sclerophyll Forests			
110	Inland Grey Box - White Cypress Pine shrubby woodland on stony footslopes in the NSW South-western Slopes and Riverina Bioregions	192 Hills, Low hills / Red clay, Red earth	<i>Eucalyptus microcarpa</i> - <i>Callitris endlicheri</i> / <i>Acacia buxifolia</i> subsp. <i>buxifolia</i> - <i>Acacia deanei</i> subsp. <i>deanei</i> - <i>Acacia paradoxa</i> / <i>Austrodanthonia eriantha</i> - <i>Chelanthus sieberi</i> subsp. <i>sieberi</i>
217	Mugga Ironbark - Inland Grey Box - Cypress Pine tall woodland on footslopes of low hills in the NSW South-western Slopes Bioregion	841 Low hills, Rises / Red clay, Red podzolic soil	<i>Eucalyptus sideroxylon</i> - <i>Eucalyptus microcarpa</i> - <i>Callitris endlicheri</i> / <i>Acacia deanei</i> subsp. <i>deanei</i> - <i>Acacia haekiooides</i> - <i>Dodonaea viscosa</i> subsp. <i>spatulata</i> - <i>Lissanthe strigosa</i> subsp. <i>strigosa</i> / <i>Austrodanthonia setacea</i> - <i>Austrostipa densiflora</i> - <i>Stypandra glabra</i> - <i>Chelanthus sieberi</i> subsp. <i>sieberi</i>
243	Mugga Ironbark - White Cypress Pine woodland on low rises mainly in the Cobar Peneplain Bioregion	10 Rises / Brown earth, Red earth	<i>Eucalyptus sideroxylon</i> - <i>Callitris glaucochyta</i> / <i>Acacia deanei</i> subsp. <i>deanei</i> - <i>Dodonaea viscosa</i> subsp. <i>cuneata</i> - <i>Cassinia levis</i> / <i>Austrostipa scabra</i> subsp. <i>scabra</i> - <i>Tyranthus patersoni</i> - <i>Tricoryne elatior</i> - <i>Austrodanthonia caespitosa</i>
Semi-arid Woodlands			
Riverine Plain Woodlands			
26	Weeping Myall open woodland of the Riverina and NSW South-western Slopes Bioregions	77 Plain, Rises, Stagnant alluvial plain / Brown clay, Grey clay, Red-brown earth	<i>Acacia pendula</i> - <i>Cassinia cristata</i> / <i>Rhagodia spinescens</i> - <i>Maireana decalvans</i> - <i>Chenopodium nitroscum</i> - <i>Ameyna quandang</i> var. <i>quandang</i> / <i>Austrodanthonia caespitosa</i> - <i>Ampelis semibaccata</i> - <i>Enriada nutans</i> subsp. <i>nutans</i> - <i>Rhodanthe corymbifera</i>

NSW VCA ID	NSW VCA Name	Total Area / Landform pattern / main soil types (ha)	Characteristic species in each stratum. Note that floristics are relevant to NSW VCA community over its entire distribution, and may not accurately reflect community make-up within this mapsheet
Semi-arid Woodlands			
Riverine Sandhill Woodlands			
75	Yellow Box - White Cypress Pine grassy woodland on deep sandy-loam alluvial soils of the eastern Riverina and western NSW SWG Bioregions	6 Flood plain, Plain / Earthy sand	<i>Eucalyptus melliodora</i> - <i>Callitris glaucochyta</i> / <i>Acacia deanei</i> subsp. <i>deanei</i> - <i>Eremophila longifolia</i> / <i>Enchyliandra tomentosa</i> - <i>Sida congesta</i> - <i>Austrostipa scabra</i> subsp. <i>scabra</i> - <i>Calotis truxalis</i>
Sand Plain Mallee Woodlands			
173	Mallee - Gum Coolabah woodland on red earth flats of the eastern Cobar Peneplain Bioregion	405 Plain, Sand plain / Desert loam, Earthy sand	<i>Eucalyptus socialis</i> - <i>Eucalyptus dumosa</i> - <i>Eucalyptus gracilis</i> / <i>Olearia pimeleoides</i> - <i>Eremophila glabra</i> - <i>Melaleuca uncinata</i> / <i>Triodia scariosa</i> subsp. <i>scariosa</i> - <i>Dianella revoluta</i> var. <i>revoluta</i> - <i>Lomandra effusa</i>
174	Mallee - Gum Coolabah woodland on red earth flats of the eastern Cobar Peneplain Bioregion	246 Peneplain, Rises / Red earth	<i>Eucalyptus socialis</i> - <i>Eucalyptus dumosa</i> - <i>Eucalyptus viridis</i> - <i>Eucalyptus intertexta</i> / <i>Acacia deanei</i> subsp. <i>deanei</i> - <i>Eremophila glabra</i> subsp. <i>glabra</i> - <i>Bertya cunninghamii</i> - <i>Eremophila mitchellii</i> / <i>Triodia scariosa</i> subsp. <i>scariosa</i> - <i>Sclerolaena barclii</i> - <i>Austrostipa scabra</i> subsp. <i>scabra</i> - <i>Calotis cuneifolia</i>
Inland Rocky Hill Woodlands			
176	Green Mallee - White Cypress Pine very tall mallee woodland on gravel rises mainly in the Cobar Peneplain Bioregion	695 Low hills / Lithosol, Red earth, Yellow earth	<i>Eucalyptus viridis</i> - <i>Callitris glaucochyta</i> - <i>Acacia doratoyon</i> / <i>Acacia deanei</i> subsp. <i>deanei</i> - <i>Cassinia levis</i> - <i>Dodonaea viscosa</i> subsp. <i>cuneata</i> - <i>Myoporum montanum</i> / <i>Austrodanthonia setacea</i> - <i>Arctida jerochensis</i> var. <i>subcapitulata</i> - <i>Austrostipa scabra</i> subsp. <i>scabra</i> - <i>Calotis cuneifolia</i>
185	Dwyer's Red Gum - White Cypress Pine - Currawang shrubby woodland mainly in the NSW South-western Slopes Bioregion	3,821 Hills, Low hills / Lithosol, Red podzolic soil, Yellow podzolic soil, Red-brown earth	<i>Eucalyptus diyersi</i> - <i>Callitris glaucochyta</i> - <i>Acacia doratoyon</i> / <i>Cassinia levis</i> - <i>Leptospermum divaricatum</i> - <i>Greivelia floribunda</i> / <i>Melicoides uncolatus</i> - <i>Chelanthus australensis</i> - <i>Gonocarpus elatus</i> - <i>Austrodanthonia setacea</i>
188	Dwyer's Red Gum - Black Cypress Pine - Currawang shrubby low woodland on rocky hills mainly in the NSW South-western Slopes Bioregion	2,884 Hills / Lithosol	<i>Eucalyptus diyersi</i> - <i>Callitris endlicheri</i> - <i>Acacia doratoyon</i> / <i>Callitris tetragona</i> - <i>Dodonaea viscosa</i> subsp. <i>spatulata</i> - <i>Greivelia floribunda</i> - <i>Brachylaena daphnoides</i> subsp. <i>daphnoides</i> / <i>Gonocarpus elatus</i> - <i>Leptosperma laterale</i> - <i>Chrysocarpum sempapposum</i> - <i>Austrodanthonia setacea</i>
292	She oak - Fringe Myrtle heathland on rocky ranges in the NSW South-western Slopes Bioregion	48 Hills, Low hills / Lithosol	<i>Eucalyptus diyersi</i> - <i>Callitris endlicheri</i> - <i>Eucalyptus rossi</i> / <i>Allocasuarina dimorpha</i> subsp. <i>dimorpha</i> - <i>Callitris tetragona</i> - <i>Leucopogon setosus</i> - <i>Greivelia floribunda</i> / <i>Gonocarpus elatus</i> - <i>Goodenia hedwaeana</i> subsp. <i>hedwaeana</i> - <i>Austrodanthonia eriantha</i> - <i>Pomax umbellata</i>
317	Currawang very tall shrubland on siliceous rocky ridges and cliffs mainly in the NSW South-western Slopes Bioregion	511 Hills, Low hills / Lithosol	<i>Acacia doratoyon</i> / <i>Allocasuarina dimorpha</i> subsp. <i>dimorpha</i> - <i>Callitris tetragona</i> / <i>Staurium muelleri</i> - <i>Triplodiscus pygmaeus</i> - <i>Austrodanthonia fulva</i> - <i>Chelanthus sieberi</i> subsp. <i>sieberi</i>
Unclassified			
999	Native Grassland Complex	501	
1000	Non-native / Non-vegetated areas	109,535	

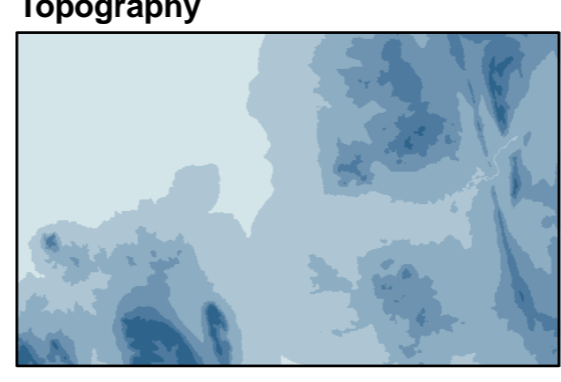


Index to Adjoining Sheets

1:50,000 GRIFFITH	1:50,000 WALLERROOBIE RANGE	1:50,000 BARMEDMAN
1:100,000 VANCO	1:100,000 NARRANDEREA	1:100,000 COOLAMON
1:100,000 URANA	1:100,000 LOCKHART	1:100,000 WAGGA WAGGA

Legend

- Town
- Locality
- Topographic Feature
- Roads
- Rivers and Wetlands
- Cadastral
- National Park
- State Forest



Prepared by: Office of Environment & Heritage, Queanbeyan. Project and technical coordination by Owen Maguire. Digital Aerial Photograph Interpretation undertaken by Cameron Paterson. Hard copy map layout by Tobi Edmonds and Rob Armstrong. Mapping was based on the interpretation of ADS40 aerial photography flown in December 2007. Polygons were captured at a scale of 1:6000 with a minimum polygon size of 1 ha (OEHS 2011). It is therefore possible to use this mapping at larger scales such as 1:25,000. This work has been assessed and found to have an overall user accuracy of 82% (Ecological 2008). Plant communities have been classified using the NSW VCA (see Benson et al. 2006, 2008). NSW VCA communities have been grouped according to the NSW Vegetation Classes and Formations (see Keith 2004). VCA plant communities form part of the NSW Government's assessment tools such as the Property Vegetation Plan (PVP) developer and the Vegetation Types Database. For more information on NSW VCA plant communities go to http://www.oehsyd.nsw.gov.au/science/research/vegetation_of_nsw.

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Enquiries should be directed to the Manager, Landscape & Aboriginal Heritage Protection Section, South Branch, Office of Environment & Heritage, PO Box 733, QUEANBEYAN NSW 2602

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