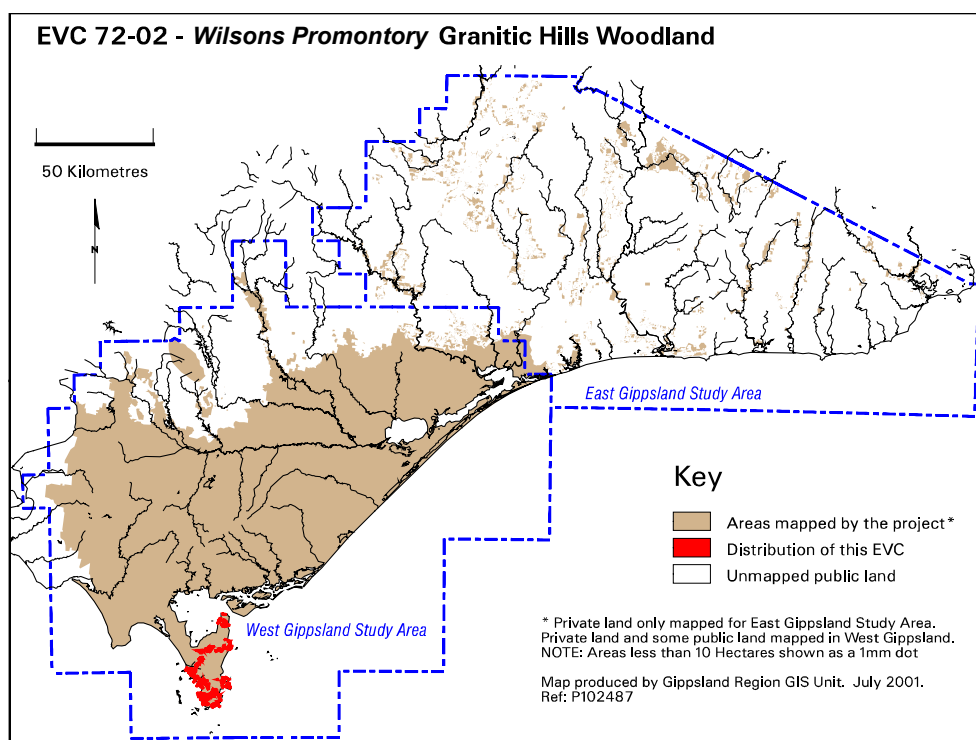


EVC 72 Granitic Hills Woodland

Recorded at Wilsons Promontory where it is mainly restricted to exposed, drier rocky slopes and crests associated with yellow-brown gravelly sandy loams and clay loams derived from granite. Structurally, consists of a low, dry woodland of stunted, gnarled trees over a shrub-dominated heathy understorey.

Floristic Community 72-02 *Wilsons Promontory Granitic Hills Woodland*

Elevation (metres above sea level)	<300
Average rainfall p.a. (mm)	<1000
Topography	Exposed slopes and crests
Geology	Devonian granite
Soils	Yellow-brown gravelly sandy loam and clay loam
Related/adjacent EVCs/FCs	Lowland Forest, <i>Granitic Coastal Headland Scrub</i> , <i>Wilsons Promontory Rocky Outcrop Shrubland</i> , <i>Heathy Woodland</i> and <i>Sand Heathland</i> .
Present land use	Nature conservation, recreation
Present distribution	Wilsons Promontory National Park
Examples of sites/quadrats/lists	Waterloo Bay (F48794), south of Telegraph Saddle (F48814)
Total Area (ha)/ Number of polygons	3,970/106
Group analysis no.	Prom. Group 14 (Appendix 5)



Vegetation: structure/floristics:

The dominant trees are often stunted Brown Stringybark *Eucalyptus baxteri*, Promontory Peppermint *E. willisii* ssp. *willisii* s.s. (Prom) and Messmate *E. obliqua* over a shrub-dominated understorey that includes White Kunzea *Kunzea ambigua*, Prickly Tea-tree *Leptospermum continentale*, and heathy species such as Silver Banksia *Banksia marginata*, Hairpin Banksia *B. spinulosa* and Bushy Needlewood *Hakea decurrens*. Also present are Honey-pots *Acrotriche serrulata*, Large-leaf Bush-pea *Pultenaea daphnoides*, Common Heath *Epacris impressa*, Dusty Miller *Spyridium parvifolium*, Cranberry Heath *Astroloma humifusum*, Common Correa *Correa reflexa*, Broom Spurge *Amperea xiphoclada* var. *xiphoclada*, Drooping She-oak *Allocasuarina verticillata*, Grass-tree *Xanthorrhoea* spp., Butterfly Flag *Diplarrena moraea* and Sand-hill Sword-sedge *Lepidosperma concavum*.

Comments:

Merges into *Granitic* Coastal Headland Scrub as soils become shallower and there is an increased exposure to salt-laden winds. Merges into *Wilson's Promontory* Rocky Outcrop Shrubland inland on the granite outcrops as soils become shallower. As soils become deeper and sandier, this EVC tends towards Lowland Forest, Heathy Woodland and Sand Heathland.