



Commonwealth of Australia

**Amendments to the list of threatened ecological communities under section 181 of the
*Environment Protection and Biodiversity Conservation Act 1999 (EC128)***

I, GREG HUNT, Minister for the Environment, pursuant to paragraph 184(1)(a) of the *Environment Protection and Biodiversity Conservation Act 1999*, hereby amend the list referred to in section 181 of that Act by:

including in the list in the **critically endangered** category

Eucalypt Woodlands of the Western Australian Wheatbelt

as described in the Schedule to this instrument.

Dated this.....26th day ofNovember ..2015

Greg Hunt

GREG HUNT
Minister for the Environment

SCHEDULE

Eucalypt Woodlands of the Western Australian Wheatbelt

The Eucalypt Woodlands of the Western Australian Wheatbelt ecological community is endemic to the wheatbelt region of southwestern Western Australia, located inland between the Darling Range and the Goldfields region. It occurs within the IBRA¹ subregions of Merredin (Avon Wheatbelt 01), Katanning (Avon Wheatbelt 02) and Western Mallee (Mallee 02) plus the drier eastern to south-eastern parts of the Jarrah Forest bioregion that lie adjacent to the Avon Wheatbelt bioregion and receive less than 600 mm mean annual rainfall.

The ecological community generally occupies the flatter, lower elevation landscapes of the wheatbelt region such as plains, valley floors, watercourses/wetlands including the margins of salt lakes, and extends onto breakaways and gravel rises.

The ecological community is a type of woodland, where the trees are usually well spaced and the canopy crown cover is at least 10%. The tree canopy is dominated to co-dominated by one or more of several key species of *Eucalyptus* listed in [Table 1](#). The eucalypts share a tree or mallet form, i.e. they typically have an erect, single-stemmed trunk with a variable crown shape. The woodland represents a complex mosaic in which the key eucalypt species may co-occur in various combinations.

The understorey is highly variable in its structure and composition, ranging from almost bare to grassy, herb-rich, shrubby or thicket forms.

The ecological community supports a diverse range of fauna, including black cockatoos, the numbat, malleefowl and chuditch, amongst other species, providing essential resources such as shelter and food for the animals.

¹ IBRA refers to the Interim Biogeographic Regionalisation of Australia, version 7.

Table 1. Key eucalypt species that occur in the tree canopy of the Eucalypt Woodlands of the Western Australian Wheatbelt ecological community. Within a given patch of the ecological community, one or more of these species are dominant or co-dominant. Scientific are current as at October 2015.

Scientific name	Common name/s
<i>Eucalyptus accedens</i>	powder-bark; powder-bark wandoo
<i>Eucalyptus aequioperta</i>	Welcome Hill gum
<i>Eucalyptus alipes</i>	Hyden mallet
<i>Eucalyptus astringens</i> subsp. <i>astringens</i>	brown mallet
<i>Eucalyptus capillosa</i>	wheatbelt wandoo
<i>Eucalyptus densa</i> subsp. <i>densa</i>	narrow-leaved blue mallet
<i>Eucalyptus extensa</i>	yellow mallet
<i>Eucalyptus falcata</i>	silver mallet
<i>Eucalyptus gardneri</i> subsp. <i>gardneri</i>	blue mallet
<i>Eucalyptus goniocarpa</i>	Lake King mallet
<i>Eucalyptus kondininensis</i>	Kondinin blackbutt
<i>Eucalyptus longicornis</i>	red morrel
<i>Eucalyptus loxophleba</i> subsp. <i>loxophleba</i>	York gum
<i>Eucalyptus melanoxylon</i>	black morrel
<i>Eucalyptus mimica</i> subsp. <i>continens</i>	hooded mallet
<i>Eucalyptus mimica</i> subsp. <i>mimica</i>	Newdegate mallet
<i>Eucalyptus myriadena</i>	small-fruited gum; blackbutt
<i>Eucalyptus occidentalis</i>	flat-topped yate
<i>Eucalyptus ornata</i>	ornamental silver mallet; ornate mallet
<i>Eucalyptus recta</i>	Mt Yule silver mallet; Cadoux mallet
<i>Eucalyptus rudis</i> subsp. <i>rudis</i>	flooded gum
<i>Eucalyptus salicola</i>	salt gum; salt salmon gum
<i>Eucalyptus salmonophloia</i>	salmon gum
<i>Eucalyptus salubris</i>	gimlet
<i>Eucalyptus sargentii</i> subsp. <i>sargentii</i>	salt river gum
<i>Eucalyptus singularis</i>	ridge-top mallet
<i>Eucalyptus spathulata</i> subsp. <i>spathulata</i>	swamp mallet
<i>Eucalyptus spathulata</i> subsp. <i>salina</i>	Salt River mallet
<i>Eucalyptus urna</i>	merrit
<i>Eucalyptus wandoo</i> subsp. <i>pulverea</i>	wandoo
<i>Eucalyptus wandoo</i> subsp. <i>wandoo</i>	wandoo