



What Woodland is that?

Sub-community profile: York gum and jam over herbs

Throughout the western and central Wheatbelt, as well as to the north and south of the western Wheatbelt NRM boundary, you can find *Eucalyptus loxophleba* (York gum) and jam over herbs, a sub-community of the Wheatbelt woodlands. This sub-community occurs on shallow brown sandy loam over granite, or on lower to mid slopes.

York gum nearly always occurs with jam (*Acacia acuminata*) – on the rare occasion jam isn't present it is possibly due to having been grazed out. Shrubs are rarely found in these woodlands, with several annual wildflowers and native grasses and some small perennial wildflowers being common. *Gilberta tenuifolia*, *Dampiera lavandulacea* and *Lawrencella rosea* are commonly present. You might also find Foxtail mulga grass (*Neurachne alopecuroidea*), *Panaetia lessonii*, Feather spear grass (*Austrostipa elegantissima*), *Trachymene cyanopetala*, Spongefruit (*Trachymene ornata*), *Goodenia berardiana*, Dense stonecrop (*Crassula colorata*) and Pincushions (*Borya sphaerocephala*).

York gums can grow in both tree and mallee form - growing to 15m and forming a lignotuber. The bark is rough, flaky and grey from the trunk to the upper branches. The higher branches are smooth, shiny grey/green or yellow/brown/copper. They have white flowers from July to February.

Eucalyptus loxophleba subsp. *loxophleba* is the only form of York gum that forms part of the Eucalypt Woodlands of the Western Australian Wheatbelt Ecological Community. There

are several other subspecies of York gum, including *Eucalyptus loxophleba* subsp. *supralaevis*, *Eucalyptus loxophleba* subsp. *lissophloia* and *Eucalyptus loxophleba* subsp. *gratae*, which are excluded from the ecological Community due to being mallees (having several slender stems), rather than trees, or being primarily found outside of the Wheatbelt region.

York gum and jam over herbs is one of only a few types of grassy woodlands in Western Australia.

York gum woodlands also support many native fauna species including the Carnaby's black cockatoo, providing both a food source, as well as a potential nesting site to this endangered bird.

You can read more information on York gum and jam over herbs at:

https://naturemap.dbca.wa.gov.au/resources/acc/communities/YORK_GUM/York_Gum_and_Jam_over_Herbs.htm

[https://naturemap.dbca.wa.gov.au/resources/acc/communities/YORK_GUM/Eucalyptus_loxophleba_\(York_Gum\)_Woodland.htm](https://naturemap.dbca.wa.gov.au/resources/acc/communities/YORK_GUM/Eucalyptus_loxophleba_(York_Gum)_Woodland.htm)

<https://florabase.dpaw.wa.gov.au/browse/profile/5702>

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