

# WATTLE

## *Acacias of Australia*

### *Acacia synoria* Maslin



Source: WorldWideWattle ver. 2.  
Published at: [www.worldwidewattle.com](http://www.worldwidewattle.com)  
B.R. Maslin



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See illustration.



*Acacia synoria* occurrence map.  
Occurrence map generated via Atlas of Living  
Australia (<https://www.ala.org.au>).

### Common Name

Goodland's Wattle

### Family

Fabaceae

### Distribution

South west W.A. where it is known from just two populations, NE of Kalannie and c. 30 km further N from near Mt Gibson.

### Description

**Shrub** or **tree** 2–5 m high, trunks commonly **curved** or slightly crooked. **Branchlets glabrous**, red-brown at extremities. Phyllodes **erect**, mostly shallowly **incurved**, **terete**, subrigid, (5–) 6–9 (–10.5) cm long, slender (0.7–1 mm diam.), **acuminate**, **innocuous** to subpungent with **straight** to **curved** or **sub-uncinate** tips, **glabrous** except **pulvinus** obscurely **appressed puberulous** on **adaxial** surface, light green, with 8 raised **longitudinal** nerves each separated by a distinct furrow; **gland** 0–4 mm above **pulvinus**. Inflorescences **simple**; heads **sub-globular** to shortly **cylindrical**, light golden; buds **resinous**; peduncles 2–5(–6) mm long, **glabrous**. Flowers 5-**merous**; sepals free. Pods **terete**, scarcely to shallowly constricted between the seeds, **straight** to shallowly **curved**, 5–9 (–10) cm long, 1–2 mm wide, thinly **coriaceous-crustaceous**, **pendulous**, **glabrous**, light brown. Seeds **longitudinal**, **oblong** to **elliptic**, 2.5–3 mm long, light brown but obscurely **mottled** greyish or pale yellowish; **aril** almost as long as seed, lemon yellow.

### Phenology

Flowers Oct.–Dec.

### Habitat

Grows in sandy loam or clay in association with granite rocks.

### Specimens

W.A.: [precise locality withheld for conservation purposes] *B.R.Maslin 7518* (PERTH); 31 Oct. 1993, *S.Webster* (PERTH); *R.J.Cranfield 8558* (PERTH).

### Notes

Appears to have no particular close relatives but is generally similar to the more southerly distributed *A. sessilisipica* which differs in its sessile, spicate inflorescences, 4-merous flowers, wider pods and white seed arils. A variant of uncertain taxonomic status, *A. sp.* Moorine Rock (B.R.Maslin 4474), and other species with superficially similar phyllodes which grow in the general vicinity of where *A. synoria* occurs are discussed by B.R.Maslin, *Nuystia* 17: 239 (2007).

### FOA Reference

Data derived from *Flora of Australia* Volumes 11A (2001), 11B (2001) and 12 (1998), products of ABRS, ©Commonwealth of Australia

### Author

B.R.Maslin, J.Reid

This identification key and fact sheets are available as a mobile application:



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URL: <https://keys.lucidcentral.org/keys/v3/wattle>  
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