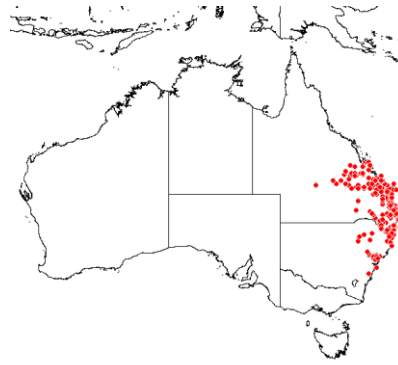


Goodeniaceae

Goodenia rotundifolia

Star or round-leaved goodenia



Created 22 Feb 2012, © CHAH 2012



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ETYMOLOGY

(good-EEN-ee-a) After Rev Samuel Goodenough 1743-1827 Bishop of Carisle; The species rotundifolia (ro-tun-dee-FO-lee-ah) round leaves; describing the swollen round leaves;

LIFEFORM

Creeper 5cm Height 40cm Spread

STATUS

Widespread common

OCCURS

Coastal eastern Australia from Burnett and Darling Down districts SE Qld, NSW

HABITAT

Open forest, sclerophyll woodland

LEAVES

Basal, 1-4.5 cm, variable in shape, circular to obovate, green above paler below; margins toothed to crenate; blunt lobes, tip blunt base wedge-shaped, dark green above, paler below, hairy with coarsely toothed margins on 2-25 mm stalks;

FLOWERS

Fan-shaped, 12-15 mm, solitary, bright yellow with dark reddish brown purpish throat, underside of 5-petals hairy with few hairs inside, with enations, auriculate; abaxial lobes 5-6 mm; wings;

FLOWERING TIMES

Jan, Feb, March, April, May, June, July, Aug, Sept, Oct, Nov, Dec

FRUIT

Capsules, 4-8 mm, subglobular, valves deeply bifid; Seeds 2-2.5 mm spherical to oblong, pale brown;

FRUITING TIMES

Jan, Feb, March, April, May, June, July, Aug, Sept, Oct, Nov, Dec

ROOTS

Central root Rooting at nodes

STEM

Prostrate hirsute or glabrous creeping plant with weak stems;

ETHNOBOTANY

Groundcover Attracts insects for pollination (Haviland 1885) such as Butterflies

BEEES

INSECTS

Aphis gossypii

BIRD

BUTTERFLY

Junonia villida meadow argus

INDIGENOUS USES

ID FEATURE

Leaves round hairy, margins with rounded or pointed lobes + Flowers single yellow with dark throat with few hairs inside on >12 mm stalked; Bracteoles inserted immediately below ovary + Inflorescence 30 cm