

Nymphaeaceae
Nymphaea gigantea
 giant waterlily

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ALA Local Natives



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ETYMOLOGY

(nim-FEE-a) Linnaeus 1753; Greek from nymphe = water nymph; The species gigantea (jy GAN-tee-ah) exceptional large; giant compared to other members of the genus;
 Aquatic 1-3 m deep

LIFEFORM

STATUS

Previously Rare under the Qld Nature Conservation Act 3R; Found Across Northern Australia down east coast to Northern eastern NSW (NG)

OCCURS

Qld, NSW, Strangways River NT

HABITAT

Tropical Freshwater, Lagoons, Billabongs

LEAVES

Floating, 10-75 cm, round regularly spaced teeth 4 m margin. The basal slit often overlapping;

FLOWERS

Blue, purple to white 25 cm blunt rounded petals, stamens incurved towards the centre
 Scented yellow tips 1.5 mm on anthers

Flowering times Nov, Dec, Jan, Feb, March, April, May, June, July

FRUIT

Berries, 5 x 7.5 cm, arillate which matures underwater contains numerous seeds with red coat;

ROOTS

Rhizomatous, perennial, strobili pendulous, rooting at intervals

STEM

Floating, terminating short branches, main stems 5 m, creeping above ground, appressed to substrate, erect much branched glabrous or hairy;

ETHNOBOTANY

Edible seeds, leaves better if fried;

WILDLIFE

Flower very fragrant visited by native bees, small beetles, small flies attracted by smell colour and food value of stamens; Seeds eaten by water birds;

INDIGENOUS USES

Edible plant Leaf and flower stalks are peeled and eaten raw; Seeds can be ground into flour to made damper; tubers are staple food; Raw fruit eaten and the rootstalks eaten after baking

ID FEATURES

Flower are very fragrant, pollen saturation of the stigma precedes that anthers preventing self-pollination;