

Botanical Name: Platycerium superbum

Common Name: Giant staghorn fern

Type of Plant: Fern: perennial Character evergreen

Habit of Growth:

Overall Shape large epiphytic fern consisting of flattened basal fronds
and spreading fertile fronds--both slightly forked

Height to 5' Spread to 8' Growth Rate slow

Environment:

Exposure outdoor patio or greenhouse conditions can be mounted on trees

Soil prefers well-drained sphagnum or peat soil

Hardiness tender

Morphology:

Leaves guard fronds large, lobed, fertile fronds wide, fan-shaped,
deeply lobed when mature

Flowers sporangia in large patches--no sori cover undersides of
large fertile fronds

Fruit

Propagation: spore, division of pups

Usage: mounted on boards, baskets or hanging pots. Can be used
on shade trees or as greenhouse specimens

Landscape Care:

Watering keep fairly dry--allow to dry slightly between waterings

Fertilizing high potassium fertilizer every 2-3 months

Pruning remove dead fronds, remove pups if large, symmetrical plant

Pests/Diseases scale

Special Conditions hybrids and unnamed varieties are common

Origin: Australia, New Zealand Family: Polypodiaceae