

SUTHERLAND SHIRE ORCHID SOCIETY

The Different Varieties of Dendrobium Speciosum

Variety	Speciosum	Hillii	Grandiflorum	Curvicaule	Capricornicum	Pedunculatum
Distribution	Eastern Victoria to South Eastern Queensland	Central eastern NSW to Central Eastern Queensland	South East Queensland	Coastal North East Queensland	Central Eastern Queensland i.e. near the Tropic	North Queensland tablelands
Altitude and Habitat	Sea level to 500metres in exposed situations or high in rainforest	Coastal ranges in rainforest	Sea level to 1000 metres in open forest and rainforest fringes	Sea level to 200metres in open forest or rainforest	Old volcanic structures from the coast to 500 metres	500 to 1000 metres in open forest
Situation	Lithophyte - rocky ledges, boulders, occasionally on trees	Epiphyte on rainforest trees	Epiphyte or lithophyte	Lithophyte or epiphyte	Lithophyte often in full sun	Lithophyte in full sun on exposed dry rocks
Growth Form	Varies between 30 & 60 cm tall, 2 to 6cm thick at the base.	Large, up to 1 metre tall, usually massed aerial roots	Varies between 30 & 90 cm tall, 5cm thick, often has aerial roots	Varies between 10 & 80 cm tall, upto 5cm thick	Varies between 7 & 20 cm	Varies between 5 & 30 cm, up to 5 cm thick
Flower and Raceme	Commonly cream but can be white or yellow. Flowers up to 5cm in late winter or spring	Pale cream, small flowers up to 3 Cm. long congested racemes	Dark yellow large flowers, up to 7cm, thin segments. Raceme is usually congested.	Usually cream, heavy textured 7 cm large flowers on long racemes, well spaced	White or cream, well spaced, wide opening and heavy textured flowers.	Very pale cream small - 2cm flowers bunched on the top one third of the raceme
Other Names	Rock Lily	Den. tarberi	Den. rex Golden King orchid	Den. curvicaule		Den. pedunculatum
Other Details	Seen at its best in the Illawarra region. The type form.	Most common parent of natural hybrids like delicatum and gracillimum	Good colour and size but poorly arranged flowers. Similar to hillii in growth but larger, darker flowers	Flower qualities are similar to the type form.	Can flower in winter. Could be a form of curvicaule or a mix of other varieties.	Flowers in winter in QLD, spring in Sydney. Commonly a dwarf plant.

Well Known Clones	'Windermere' 'National White' 'Kate Special' 'Charlie' 'Glennins'		Mt. Larcome Gold Kroombi Kalpower	Daylight Moon Ted Palmerston Tony's #1 Mackay	Southern Cross	Herberton
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Neville Roper
August 2006