

| August | WATER REQUIREMENTS | FERTILISER | PEST CONTROL | OTHER |
|-------------------------------|--|---|---|---|
| CATTLEYA ALLIANCE | Water weekly for larger pots every two to three days smaller pots | Fertilise every two weeks quarter strength with high PK. | Use a fungicide every three weeks. Look for evidence of scale | Water only of a morning on clear sunny days. |
| Dendrobium. Hard-canes | Water only if signs of dehydration of the canes | Do not fertilise | As above | Note should signs of new growth appear increase watering . This may be evident towards the end of the month |
| Dendrobiums Soft-canes | Water only once a week | Do not fertilise | As above | There should be evidence of flower spikes along the canes. Stake with minimal stakes. |
| Phalaenopsis | Twice per week early morning | Fortnightly quarter to half strength using high PK fertiliser | As above but also Watch for evidence of crown rot. | Flower spikes may start to appear. Increase humidity by spraying under benches. |
| Paphiopedilum | Water directly into pots, not over the plant weekly on larger pots every 3 days smaller pots | Monthly using a high PK fertiliser at half strength | As with Phal. | Mix should be kept moist but not wet. Mix should not completely dry out |
| Vanda | Water weekly. Misting of the exposed root system will help. | As above | As with Cattleya | Keep plants warm of a night with a cover will assist in the prevention of leaf drop. |

General. August is a change of season month here in Bundaberg. Particular attention should be given as the temperature increases towards the end of the month. Keep an eye on the development of root growth especially in Uni- Growth Cattleyas (single leaved). Preparation for the potting season should now be under way this month (July). Treatment of bark and other potting materials with Calcium Nitrate and Algenox. All used pots should be sterilised in preparation for the coming season.

Watering of plants should increase as the temperature rises, but keep an eye on the weather as a cold front may still come through. The Bureau of Meteorology is your best friend
<http://www.bom.gov.au/qld/forecasts/map7day.shtml> click on Bundaberg on the map.