

<b>August</b>	<b>WATER REQUIREMENTS</b>	<b>FERTILISER</b>	<b>PEST CONTROL</b>	<b>OTHER</b>
<b>CATTLEYA ALLIANCE</b>	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.
<b>Dendrobium. Hard-canes</b>	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
<b>Dendrobiums Soft-canes</b>	Water only once a week	Do not fertilise	As above	There should be evidence of flower spikes along the canes. Stake with minimal stakes.
<b>Phalaenopsis</b>	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.
<b>Paphiopedilum</b>	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
<b>Vanda</b>	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.