CULTURAL MEETING -: The Nambour Orchid Society Inc. meets every 4th SATURDAY of the month, except December, in the Buffalo Lodge Hall, Price Street, Nambour at 2pm. All members, prospective members and visitors are welcome.

BUSINESS MEETING -: The monthly Business meeting of the Society is held prior to the Cultural meeting at 1pm. All members are welcome to attend the business meeting.

The next meeting of the Society will be held on SATURDAY 23rd October 2010

The November SPECIES APPRECIATION SOCIAL GROUP will be held at 2pm on Saturday 13th November 2010. Contact the Secretary for details

Bring your flowering species plants, a chair and a plate to share for afternoon tea.

Disclaimer -:
While the Management Committee and the Editor of the Nambour Orchid Society Inc. endeavour to ensure the reliability of the content of this newsletter, neither the Nambour Orchid Society Inc. or the Editor can assume any responsibility for the views expressed or for information printed in this newsletter.
Editors Page

September meeting was quite busy with some of our members having to leave early to go to Beerwah to pick up plants from the Glasshouse Show. Those who remained enjoyed an afternoon of cultural activities. The show bench was still well represented despite the fact that a lot of our plants were away at the show. Alan produced a beautiful Cymbidium lowianum and Bill also showed two magnificent white lycastes that he had recently acquired. Quite a few of our members have been quietly collecting lycastes this year and it is to be hoped that we will see some more of them on the show benches next September.

The Glasshouse show was very beautiful. Those members who made the trip down enjoyed the display of lovely flowers and the hospitality as ever was five star. I especially enjoyed the good lycaste display in the Glasshouse Society display and the cymbidiums and euganthe (softwood) dendrobiums were top class.

Congratulations to John Robertson for gaining the Champion and Best Species with a superb flower of Paph haynaldianum and to Hazel and Val for their effort in gaining Reserve Champion and Best Specimen with their lovely Arpophyllum gigantea with its long purple spikes of flowers. It is very eye catching and most impressive when it becomes specimen size. Val and Hazel’s advise in getting it to flower is “Grow it High up in the orchid house”. We had quite a few other ribbons gracing our display as well and it certainly looked lovely with a great row of phalaenopesis across the top. They are so lovely and draw much favourable comment.

Bribie Island show was so lovely with it being the time of year when the Indian dendrobiums burst into bloom. They provide a show in themselves. There was an opulence of other flowers to be admired and the Champion Den lindleyi was well worth its ribbons (gaining the Best Species as well). The weather was darn awful but for those who braved the rain the warmth of the Bribie Island Society’s welcome and the lovely show made it well worth the effort. Congratulations to Elaine and Des who won a ribbon with their little paphiopedilum.

Our next “event” was the species group meeting which was hosted by Wayne Harris. The rain did not put everyone off and a fair crowd enjoyed the afternoon looking at Wayne’s extensive collection and learning a little more about the culture of the species presented.

Six of our members took advantage of Gympie Society’s invitation to a Bus Trip to Northern New South Wales last weekend. With orchid enthusiasts from Bundaberg to Bribie Island aboard it was an orchid orgy with visits to Rosella Orchids at Grafton, Harvard Orchids at Ballina, Fame Orchids in Brisbane, Hawkins Garden Centre in Brisbane, Graham Mackay and his collection and Cedarvale Orchids at Drayton. How is that for packing a full programme. Led by Jim and Leeann Evans we had the happiest and most joyous trip. After the rain we were delighted to have two beautiful days of sunshine and I must admit the wind in Grafton was enough to blow the dog off the chain. It was chilly there as there had been snow on the New England Highlands on the Friday night and on Sunday morning as we were outside the motel at Ballina waiting for breakfast at 7a.m. (N.S.W. Summertime) one could feel the crisp feel of the snow in the air not so very far away.

Everyone was in a happy Springtime buying spree and many treasures were eagerly sought after and bought home. I think everyone enjoyed the trip through the lovely mountains behind Byron Bay. It was at its best with every shade of green and water brimming everywhere. Our trip to see Graham Mackay’s orchids rewarded us with two houses full of lovely flowering plants. A few of our members had a bit of a splurge there. Cedarvale’s Speciosum pseudobulbs were so fat from the wet season that they had been enjoying that they were near popping out of their skins. Altogether it was a weekend not to be missed and our thanks to Gympie and especially Jim and Leeann for hosting such a great trip.
**POPULAR VOTE FOR SEPTEMBER 2010**

### HYBRIDS

**Cattleya Alliance**
- **First JC**
  - Iwanagara Apple Blossom
  - Rod Aisthorpe
- **Second**
  - Pot Aussie Spirit
  - Alan Shield

**Oncidium Alliance**
- **First & JC**
  - Dgmra Winter Wonderland
  - Alan & Alison Parkes

**Vanda/Phal**
- **First & JC**
  - Ascd Sun Fun Beauty
  - Rod Aisthorpe
- **Tie Second**
  - V Pranera Butter Fly
  - Rod Aisthorpe
  - V Bankok Blue x V Dranek
  - Rod Aisthorpe

**Dendrobium**
- **First & JC**
  - Den Unknown
  - David Tyler
- **Tie Second**
  - Den unknown
  - Nathan Gould
  - Den Nobile
  - Nathan Gould

**Other Genera**
- **JC**
  - Cym Maree Porter 'Love Me'
  - Alan Shield
- **First**
  - No Plant Slip

### EXOTIC SPECIES

- **First**
  - Den farmeri
  - David Tyler
- **Second & JC**
  - Cym lowianum
  - Alan Shield

### AUSTRALIAN NATIVES

**Hybrids**
- **First & JC**
  - Den Ruppiosum
  - Rod Aisthorpe

**Species**
- **Tie First & JC**
  - Den lichenastrum
  - Nathan Gould
- **Tie First**
  - Den tetragonum
  - Nathan Gould
- **Tie First**
  - Cryptostylis subulata
  - Alan & Alison Parkes

### FOLIAGE

- **First**
  - Bromelaclad
  - Nathan Gould
- **Second & JC**
  - Dieffenbachia
  - Nathan Gould

The plant of the month was *Cym lowianum* grown by Alan Shield.

*Cym lowianum* was purchased at our Nambour Orchid Show in 2006. It came from Val & Hazel Siebenhausen. After flowering in 2009 it was divided into three plants. It is one orchid that flowers annually and needs to be trained as the flower spike grows to obtain a nice even curve, and allow the stalk to strengthen and not drop in a straight line down. This training allows the flowers to be well displayed. I have been trying some organic fertilizer on the cymbidiums for the last year to see how they respond. Thank you Alan for your contribution. Pat & Clive.
Recently I decided that one section of my orchid collection, ie. Oncidium intergeneric, was not progressing as well as I would have expected. Many of the seedlings purchased over the previous 2-3 years did not seem to be growing well. The mature plants were generally growing well, but the foliage was displaying signs of disease, mainly black spotting, which I assumed was bacterial in origin. I undertook treatment with Algaecide and various insecticides to attempt to cure and prevent spread. This seemed to result in some improvement, at least with new growth showing less evidence of disease. I also noticed that some of the normally better flowering plants were not producing good inflorescences, even allowing for the usual variation year by year.

After a further few months of procrastination, I had a closer look at some of the seedlings and noticed that most of them seemed to have areas of chlorosis (reduction of normal green colouration) +/- minute necrotic spots on the leaves. When my best Wildcatt turned up its heels and died, I decided to investigate further. Suspecting the worst, I sent a leaf sample to a laboratory for virus testing. Unfortunately, the result was predictably disastrous viz. Orchid fleck virus. On closer examination, most of the intergeneric plants and some of the dendrobiums showed similar signs of infestation so I made the decision to dispose of the lot. Orchid fleck rhabdovirus was first reported in Cymbidium species in Japan in 1969. It has a long list of synonyms including Dendrobium leaf streak virus, Dendrobium virus, Laelia red leafspot, short orchid rhabdovirus, Phalaenopsis cholotic spot virus. Genera reported as having been affected include Cymbidium, Phalaenopsis, Renanthera, Coelogyne, Dendrobium, Miltonia, Odontoglossum, Oncidium, Paphiopedilum, Vanda. Common symptoms are chlorotic areas often with necrotic centres or rings. Transmission is by mechanical inoculation usually by insects such as mites or grasshoppers. Obviously, cutting instruments are another likely form of mechanical transmission. The virus is not generally transmitted by simple contact or mechanical abrasion of leaves. Definitive diagnosis is by electron micro-scopy. Treatment, as for all viruses, is by disposal of infected plants. Rhabdoviruses (Some interesting / useless information) - Affects both plants and animals. Over 200 stains affect humans of which Rabies is probably the best known. With the benefit of hindsight, I have concluded that I probably acquired the virus via a bulk purchase of Dendrobium plants from another grower. My ignorance of the need for strict appraisal of purchased plants (especially from older collections) has led to a loss of a sizable portion of my collection.

Bob Shield
Secretaries News Update
October 2010

**Plant Competition**

We are having a growing competition for members. All current financial members will be given a plant at the October meeting. Here is your chance to show what you can do. Plants will be grown on by members, and then returned in 6 months & 12 months to be judged by our judges. We will also be following this up with another plant at the Xmas party in December. Please make sure you are at the October meeting to receive your plant.

**Species appreciation**

The wet weather was certainly hanging around for the species at Wayne & Jean's place on Saturday 9th October. It was a very windy afternoon after the overnight heavy rain, but we were all nice & cosy in Wayne's garage. Numbers were down a bit on normal, but we still had quite a showing of species orchids to talk about & lots to see in the bush house. Our thanks to Wayne & Jean for the use of their place. The next species appreciation will be at Rod & Jan's place on the 13th November.

**Display and Market day**

The Yandina School of Arts has been booked for our display and plant sales day on the 20th November. This will be similar to the day we had last year with Orchidaceous supplies and Palmwoods Arts and Craft joining us. Set up will be the Friday night, with an early 6am start on Saturday to catch the market traffic.

- **Glasshouse Show Results**

Thank you to all the members who provided plants for the Nambour display at the Glasshouse show. Although plant numbers were down a bit on previous displays, we still managed to support our fellow society with a very nice display. Congratulations to Robertson's on winning the Champion Orchid & Champion Species of the show with Paph. haynaldianum & to Val & Hazel Siebenhausen who took out Reserve Champion & Champion Specimen with their Arpophyllium giganteum. We also achieved 4th place in the display judging. Glasshouse was our last display show for the year.

**Results from Glasshouse**

<table>
<thead>
<tr>
<th>Des &amp; Elaine Middlebrook</th>
<th>3rd <em>Paph. hirsutissimum</em></th>
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<tbody>
<tr>
<td>Judy Robbins</td>
<td>1st <em>C. Aloha Case</em></td>
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<td></td>
<td>1st <em>V. lamellata</em></td>
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<td></td>
<td>Judy also received two 2nd &amp; two 3rd for her foliage plants.</td>
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<tr>
<td>Tom Buckley</td>
<td>3rd <em>Rlc. Sylvia Fry</em></td>
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<tr>
<td>Graham &amp; Beryl Robertson</td>
<td>Champion Orchid, Champion Species &amp; 1st in Class – <em>Paph. haynaldianum</em></td>
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<tr>
<td></td>
<td>1st <em>Vuyl. Fall in Love</em></td>
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<td></td>
<td>1st <em>Paph. Cherry Glaze</em></td>
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<td></td>
<td>3rd <em>Milt. Herralexandrae</em></td>
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<tr>
<td></td>
<td>3rd <em>Phal. Tai-I Yellow Bird x Phal. I-Hsin Sesame</em></td>
</tr>
<tr>
<td>Nathan Gould</td>
<td>3rd <em>Paph. Shadowlands x Paph. Masterianum</em></td>
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<tr>
<td>Val &amp; Hazel Siebenhausen</td>
<td>Reserve Champion, Champion Specimen &amp; 1st in Class – <em>Arpo. giganteum</em></td>
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<td></td>
<td>3rd <em>Cym. Valley Splash</em></td>
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Plant Sales.
We have a plant sales table at each meeting for members to sell any surplus plants. If you have any you would like to sell, bring them along tagged with your name & price so members know who to pay. A 10% commission is payable to the Treasurer. Each member is responsible for their own plants. Plant sales tags will be available at the October meeting for members wishing to sell plants at Yandina.

Show Dates Catalogue 2010 - 2011
Nambour Orchid Society commitment (in red)

<table>
<thead>
<tr>
<th>Society</th>
<th>Show Dates</th>
<th>Venue</th>
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<tbody>
<tr>
<td>STOCQ meeting hosted by Boyne Tannum Orchid Society</td>
<td>Sat Nov 6th</td>
<td>Boyne Tannum Community Centre, Cnr Wyndham Ave, Boyne Island</td>
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<tr>
<td>Pumicestone District Orchid &amp; Foliage Society</td>
<td>Sat. 13th &amp; Sun. 14th November</td>
<td>Ningi Hall. Ningi</td>
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<tr>
<td>Nambour Orchid Society show and market day</td>
<td>Saturday 20th November 6am to 2pm</td>
<td>Yandina School of Arts Hall</td>
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<tr>
<td>STOCQ AGM hosted by Gympie Orchid Society</td>
<td>Saturday 19th Feb 2011</td>
<td>Surface Hill, Uniting Church Hall, Gymp</td>
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