



Inside this issue:

Upcoming Events 2

A Message from the President 2

Summer Orchid Growing Tips 3

Refreshments 3

AOS Corner 4

Picnic at Hilltop Orchids

It's with great excitement that I get to announce that we have been invited back to Hilltop Orchids for our annual summer picnic on July 26! A nicer time can't be had any where else!

All you'll need to bring is a chair, drinks for yourself, service ware and, a side dish or dessert to share. Also please feel free to bring extra plants or other orchid accessories (books, pots, etc) that you would like to donate for the annual auction. Don't forget to bring some money for both the auction and any Hilltop purchases that need to come home with you. Dick Wells is giving us a discount for purchases made at Hilltop

during the picnic so we are even more thankful for him and Sandy hosting us!

Don't worry bout the weather-whether it be rain, sun, or heat-we've got plans in place for all instances so you don't have an excuse not to join us.

The meal will begin at noon but if you'd like to come peruse the Hilltop stock, please feel free to come no earlier than 11 am. We so look forward to seeing you there.

Directions to Hilltop Orchids:

Drive west on I70 to the Cloverdale exit (Exit 41). Head north (right) on US 231 for approximately 0.75 miles and turn west (left) on County Road 800 South- there is a large sign pointing the way to Hilltop. Travel about 1.5 miles west and Hilltop is on the north side of the road (at the top of the hill-hint hint).

Hilltop Orchids
1151 E. County Road 800 South
Cloverdale, IN
765-795-6016

Upcoming Meetings:

- July 26-Annual Picnic at Hilltop Orchids
- August 23-Eric Sauer
- September 26-Chicagoland Bus Trip
- October 25
- November 15-Annual Meeting
- December 6-Christmas Party



Upcoming Events



August 14-16, 2009

Indiana State Fair Orchid Show, Indiana State Fairgrounds

Indianapolis, IN

September 25-27, 2009

Chicagoland Orchid Fest
Chicago, IL

October 16-18, 2009

Kentucky Orchid Society
Louisville, KY

October 30-November 1, 2009

Mid America Orchid Congress & Nashville Orchid Society

Marriott Cool Springs Hotel, Franklin, TN

Orchid Lingo:

Velamen- The thick corky layer of cells covering the roots of epiphytic orchids. It serves to protect the roots and also as a rapid water absorption device.

A Message from the President

CIOS Members!

I hope all is well in your world of Orchids! My world is great! I currently have two Orchids in bloom (yes, only two) but for me, a novice windowsill grower, this is a huge deal. One is a beautiful two-tone lavender Cattleya (Lc. Bryan Wheeler 'Grandson') that is perfuming up the entire great room! It smells wonderful! (See page 4 for photo).

I wanted to thank Russ Vernon and his family for

joining us last month. As always, Russ presented a very nice presentation on his recent international trip and brought along some great plants for us to purchase and take home as well. Thanks Russ!

It's almost here, our summer get-together. This year we get to dine with Dick and Sandy Wells at Hilltop Orchids in Cloverdale, IN. Dick has a great history of growing gorgeous healthy orchids and I personally,

can't wait to see what he has to offer. Then, of course, we have our annual fundraiser with our Orchid & Plant Auction which always offers some nice plants and clearance like prices!

So bring a dish, a chair, and your checkbook. I will see you at Hilltop Orchids!

~Chad Williams
CIOS President



Summer Orchid Growing Tips

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Cattleya Alliance Plants

In most areas of the country, higher light and higher temperatures require more fertilizer and water for Cattleyas. If you are in one of the areas with extremely high temperatures cut back on the fertilizer since your plants will be stressed from the heat and will go into a period of very little growth until the temperatures moderate in the fall. Be sure to watch for fungal diseases as well as scale since both proliferate in higher temperatures.

Phalaenopsis or Moth Orchids

Phals are one of the warm growing orchids and as such are happiest during our summer months. They should be fertilized every week during these months so that they can achieve maximum growth to support spikes in the fall. Very high temperatures (over 90 degrees Fahrenheit or 32 Centigrade) will cause leaf loss. So if possible try to

keep your plants in areas where they are not exposed to these high temperatures. Be very careful of water in the crowns of plants to avoid rot and provide good air circulation.

Paphiopedilums or Slipper Orchids

Paphs generally like a little cooler temperatures than some of the other orchids. Even the so-called "warm growers" will not like temperatures above about 85 degrees Fahrenheit or 29 degrees Centigrade. Good air circulation is a must for these plants especially during warmer weather. Make sure that they do not dry out and that high humidity is provided if the plants are in warm areas.

Watch for fungal infections

Fungus infections are especially prevalent during the hot and humid summer months, especially on thin leafed orchids. If you notice

spotting on the leaves of your plants, spray with a good fungicide such as Phyosan or Consan to keep the problem from getting worse. Be sure to spray both the bottom and the top of leaves for best results. Increase your air circulation around that specific plant if possible since poor air circulation is one of the causes of fungal infections.

Watch for new growth and stake inflorescences

Stake new inflorescences on most of the summer growing orchids such as Epidendrum, Dendrobium, Brassavola, Oncidiums and Phrags. It is a good idea to put in the stake as soon as you notice the inflorescence so that you can keep track of where it is and stake when the growth has reached about 4 inches. Be careful not to pinch the inflorescence because all the growth and flower development is nourished through the stem.



Many public-school children seem to know only two dates: 1492 and 4th of July; and as a rule they don't know what happened on either occasion.

- Mark Twain

Refreshments

July-Pitch-In Picnic-please bring a dish to share

bus trip-BYOsnacks

and Pitch-In

August-Chad Williams, Open

October-Open

November-Open

September-Chicagoland

December-Holiday Bingo



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Next Newsletter Deadline:



AOS Corner

As a member of an AOS Affiliated Society, your society receives a monthly copy of *Orchids* magazine. If you are not an AOS member, in which case you get your own *Orchids* magazine at home, then checking out the club copy is a good way to see what you're missing. July's issue has a great article by Ken Slump about orchid viruses as well as several other articles, information on orchid shows and ads for orchid related items. The information is for

beginners as well as more advanced orchid growers. Think of it as a meeting that is in addition to your monthly club meeting – your local orchid society does the best job of helping you grow orchids in your particular area and the AOS is the organization that can help with orchid growing on a national level. To join go to www.aos.org

The AOS web site also has information on the upcoming AOS Members Meeting which is

open to everyone – it is an orchid conference and they are always great fun as well as full of new and exciting orchids. The next meeting is outside Los Angeles, CA in October 2009 at the beautiful Huntington Botanical Gardens. <http://www.orchidshow.org/> Check that out too!

~Carol Holdren

AOS Affiliated Society
Committee

