

**ILLINOIS ORCHID
SOCIETY
NEWSLETTER**

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ILLINOIS ORCHID SOCIETY NEWSLETTER

JAMES F. SPATZEK, EDITOR

"Orchids Under Light--A Transition From Fluorescents to High Intensity"

The July Meeting

John Sullivan will be the speaker at the next meeting on July 19th at the Botanic Garden. His subject will be "Orchids Under Light--A Transition From Fluorescents to High Intensity"

The sun has finally come out from behind the clouds and given our plants some relief from the long, overcast winter.

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While some of you have still achieved great results on a windowsill or under fluorescents, John Sullivan will discuss another approach--HID (high intensity discharge) lighting. He has been growing orchids for the past twenty-five years and is presently using this method with outstanding results.

We will meet in the multi-purpose room at 12:00 PM. Please have display and sales plants in place by 12:30 PM. The workshop will cover water quality and filter systems. Remember to bring something for the hospitality table.

Many of you have asked where the "Orchid Doctor" went. I have just received the good news that Dr. Leo will be back in his

clinic this month. Please bring your problem plants in a plastic bag to avoid contamination with others. Prescriptions will be given but survival is not guaranteed.

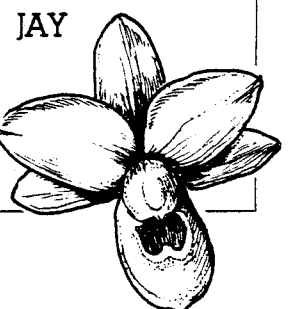
Joe Dixler

WANTED.....

IOS PLANT SALES.... 2 people needed to work with Jay Mullen on Monthly Plant Sales. Regular attendance at meeting is important. Call Jay directly to volunteer at:

847-432-4684

Thanks!!



American Orchid Society Judgings

The judgings of the American Orchid Society Chicago Judging Center are held monthly in the Linneaus Room of the Chicago Botanic Garden, Glencoe, IL, on the 2nd Saturday of the month at 1:00PM (unless otherwise announced here and in the AOS Bulletin, Orchids).

- July 12, 1997--1:00PM
- August 9, 1997--1:00PM
- September 13, 1997--1:00PM
- October 18, 1997--9:00PM
- November 8, 1997--1:00PM
- December 13, 1997--1:00PM
- January 10, 1998--1:00PM
- February 14, 1998--1:00PM
- March 13, 1998--6:00PM
- April 11, 1998--1:00PM
- May 9, 1998--1:00PM
- June 13, 1998--1:00PM
- July 11, 1998--2:00PM



Calendar of Upcoming Events

- 9/27-9/28/97 Wisconsin Orchid Society Show & Sale Mitchell Park Domes Milwaukee, WI
- 10/4-10/5/97 West Shore Orchid Show, Strongsville, Ohio
- 10/11-10/12/97 Fall Mid-America

17-18-19
~~10/18-10/20/97~~

10/25-10/26/97

10/31-11/2/97

11/14-11/15/97

2/7-2/8/98

2/21-2/22/98

13, 14, 15
3/14-3/15/98

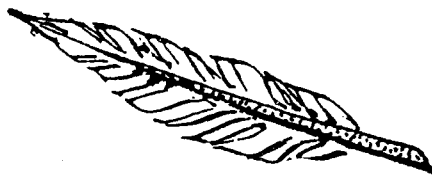
3/21-3/22/98

5/7-5/8/98

9/26-9/27/98

6, 17, 18
10/15-10/16/98

Orchid Congress & Orchid Society of St. Louis Show
Illinois Orchid Soc. Fall Mini Show
Chicago Botanic Garden, Glencoe, IL
Blackhawk Orchid Society Show, Rockford, IL
Indiana Orchid Soc. Show, ArtsGarden At Circle Center, Indianapolis
Kansas City Orchid Society Show
Wisconsin Orchid Growers Guild Show Madison, WI
Batavia Orchid Society Show, Charlestowne Mall St. Charles, IL
IOS Spring Show Chicago Botanic Gardens, Glencoe.
Illowa Orchid Soc. Show, Bettendorf, IA
Southern Ontario Orchid Society Show & Spring Mid-Amer.
Orchid Congress & AOS Trustees Meet.
Wisconsin Orchid Society Show, Milwaukee, WI
IOS Fall Mini Show Chicago Botanic Gardens, Glencoe.



The President's Message

By Ed Gamson
(847) 432-7825

The other new officers, board members and I are bright-eyed and bushy-tailed in excitement at taking up our new roles and challenges. Fortunately for us, we had years of hard workers here before us whose hands and minds built today's IOS and upon whose fiscal and organizational foundations we now stand. Speaking on behalf of the IOS, I wish to thank you all for jobs well done and for the efforts you made then that benefit us today and tomorrow.

The fact that we are members of a previously well-run organization does not mean that we can rest upon what others before us have accomplished and seek no accomplishments of our own. Rather, we are challenged to further enhance the condition of the Society.

A question before us then is, "How can I enhance the condition of the Society?" I think the simple answer to that questions is that the Society's condition can be enhanced by increased participation by each of the members in one or more of the activities of the Society. Put differently, many more of us should become involved in the activities of the IOS.

We have a Society of several hundred members. It seems, however, that the same

fifty or sixty of us come to our meetings and participate in our shows or other activities. The well being of the IOS requires the presence and participation of more of us, and that well being is a challenging goal that I want to help us attain.

More concretely, Jay Mullen, who has run our plant sales for the last several years needs help. He needs to have a few new people to help at the monthly meetings as well as at our two shows. It would be great if some of us who have never helped the Society before would help it and Jay now. Of course, I don't want to exclude anyone who had helped before. Lots of folks are welcome to help. Just give Jay a call, as is noted in his "ad" for help that is located elsewhere in this issue of the *IOS Newsletter*.

MOVING!
Dismantling Greenhouse!
Equipment & Some Orchids for Sale.
Saturday & Sunday, July 19 & 20, 10am-4pm.
Grace Freeman, 65 Aorn Lane, Highland Park, IL. (Directions: Take Ridge Rd. North 1/2 block from Lake-Cook Rd. [by west side

of Northbrook Court] to Lawrence Lane. Turn left (west) short 1/2 block to Aorn; qulok left[south] to 65 Aorn)



New Members.....

WELCOME TO THE FOLLOWING NEW MEMBERS WHO RECENTLY JOINED THE IOS. WELCOME THEM AT THE NEXT MEETING!

- RUTH STABLES, EVANSTON
- KAREL CROMIE, NAPERVILLE
- ROBERT FELISZAK, GLENVIEW
- SYLVIA HOSEK, STICKNEY
- DAVID KANDZIORSKI, CHICAGO
- PATRICK NABORS, BLOOMINGTON
- JOY SIMMONDS, ITASCA
- CAROL & GERALD THOEMING CRETE



Interested In Growing Cypripediums???

The list of interested members grew to 14. There is still time to order or make changes. I would like to collect the money during the July meeting so please bring money or checks with you to the meeting or send it to me (\$4 per plant + \$2 for shipping). If you are interested but you missed me previously, please let me know.

ERIC LADROR
 847-362-1087

Membership Records....

Please note that as of July 1, the new assistant treasurer and membership chairman is:

Chris Welch
 229 Greenfield Drive
 Glenview, IL 60025
 (847) 486-8139

All changes of address, renewals, and questions about membership should be reported to him.

Jack Coutts



Board of Directors Meeting....

The next meeting of the Board of Directors of the Illinois Orchid Society will be held on Monday, July 14, 1997, at 7:30 pm at the of Jim and Sophia Harris, 27040 N. Meadowwoods, Mettawa, IL. (847) 367-4770

[Basic Directions: Rte 60.(Townline Road) west across the tollway(94) to Bradley; north on Bradley to Old School Rd. Left(west) on Old School to Meadowwoods.]

Quiz #6 Answer

I apologize for missing the answer to Quiz 6 the last time. The quiz was: "Why are blue orchids so rare?" The correct answer is that insects and other pollinators do not see blue-the color (just as we do not see infra red or ultra violet). I got 2 answers that orchids cannot make the blue pigment, however, as Tom Franczak pointed out, the Australian *Thelymitra*'s are magnificently blue (and are on the cover of Pridgeon's encyclopedia). Also there are many ways to make a blue pigment and the chemical modifications to existing pigments would not be overwhelming. This time I got 3 answers that were right to the point and one that was kind-of-close, so I took it anyway. Anne Kotowski, Betty Black, J & V. Mestdagh and Steve Peters entered the drawing; Anne was the lucky winner.



Quiz#7 Answer

Last time we had a challenge rather than a quiz to name all the Illinois orchid genera. I would have entered my answer of 15 genera and I would have lost because there are 18 orchid genera in

Illinois, as entered by Anne Kotoski and Kevin Swagel. Jim Spatzek entered on 15 genera but added the number of species in each of them. Therefore, let's enter all of them in the drawing.

The Illinois genera are:

- 1 Aplectrum
- 2 Arethusa
- 3 Calopogon
- 4 Coeloglossum
- 5 Corallorhiza
- 6 Cypripedium
- 7 Epipactis
- 8 Goodyera
- 9 Habenaria
(Platanthera)
- 10 Hexalectris
- 11 Isotria
- 12 Liparis
- 13 Malaxis
- 14 Orchis (Galearis)
- 15 Pogonia
- 16 Spiranthes
- 17 Tipularia
- 18 Triphora

As expected, there is a little confusion about who used to be what. In some sources you will find that *Orchis* became *Habenaria*, while in other *Habenaria* is *Platanthera*, or maybe *Platanthera* is *Habenaria*. Yet others will tell you the *Habenaria* is now *Coeloglossum*. Confused? Hold on to your seat! The confusion of *Orchis* and *Habenaria* was all mistaken. *Orchis* is now *Galearis*. It

looks like many such changes will continue to happen as researchers find that various species and genera have such diversity that divisions within those groups are inevitable. Fortunately, most of the species do not undergo any redefinition.

Members of the Winners Club:

Lorraine Meyer	3*
Steve Peters	3*
J & V Mestdagh	3
John & Joan Emmerich	1*
Joe Dixler	1
Diana Maxwell	1
June Eguro	1
Betty Black	1
Anne Kotowski	2*
Jim Spatzek	1
Kevin Swagel	1

(The digit indicates the number of correct entries; * indicates a lucky club member).

Bargain Deal For New Member.....

So that members joining late in a calendar year don't get socked with full dues for a small fraction of the year, the Society had the policy of giving new members a full 15-month membership to anyone joining after August 31 of a given year.

That means that anyone joining after that date won't be billed for renewal until the end of 1998.

Be sure to tell your friends interested in joining at this period of the year about this great "blue-light special".

Jack Coutts



QUIZ #8...

What plant family is most closely related to orchids? I realize that I am getting in hot water again. I will have to accept various different answers as correct for this next quiz because the answer is controversial. But on the other hand, aren't you curious to know the answer?(Or maybe answer\$?)

If you think you know the answer(s), even if you are not sure, write it to:

Eric Lador, 311 Albright Ct.

Vernon Hills, IL 60061

or E-mail to:

uri.lador@abbott.com

or to:

Eric_Lad@msn.com(preferred Method)

or fax to:

(847) 938-2346

Two novices were trying to build a garage, and one was attaching the siding. He would pick up a nail, look at it, then hammer it in. Then he would pick up another nail, look at it, and throw it away. His friend watched as over and over he looked at each nail, and either hammered it in or tossed it over his shoulder. Finally the friend walked over and asked, "Hey, why are you throwing away half our nails?"

"The points were on the wrong end," the man explained.

"You idiot," bellowed the friend, "those are for the other side of the house!"

