

JULY, 1991

ILLINOIS ORCHID SOCIETY

FOUNDED IN 1952

PRESIDENT'S MESSAGE

Sue Golan 708/234-6311

WHO: ILLINOIS ORCHID SOCIETY
WHAT: MONTHLY MEETING
WHEN: July 21, 1991, 12:30 p.m.
WHERE: CHICAGO BOTANIC GARDEN

WORKSHOP: The speaker of the day, **George Vasquez**, has agreed to conduct the workshop, concentrating on a discussion of desirable growing conditions for phalaenopsis. If you have an unhappy looking phalaenopsis and would like Mr. Vasquez to comment on what might be ailing it, bring it along for him to look at. (Enclose it in a plastic bag to minimize the possibility of passing on something undesirable to other plants.)

Plants for judging should be in place by 12:30 p.m. Plants for the sales table can be dropped off anytime.

The workshop will be followed by the awards presentation, auction, raffle, speaker of the day and social hour. **Please contribute to the refreshments** by bringing some baked goods or fresh fruit.

SPEAKER OF THE DAY: **George Vasquez** was born into the orchid world. He started working as a child at Arthur Freed Orchids where his father, Amado Vazquez, was Head Grower. Throughout his school years, George worked during his summer vacations, graduating from his first job of filling water tubes, to learning and growing most of the major genera.

After completing his education in 1974, he assumed the position of Sales Manager at Arthur Freed Orchids, after Hugo Freed retired, and until the acquisition of the company by Zuma Canyon Orchids in 1978. He then became Vice President of Zuma Canyon Orchids.

George is an accredited AOS judge, and Past President of the Malibu Orchid Society. He has also been on AOS committees, and has lectured at several World Orchid Conferences.

He and his wife, Bonnie, have three lovely children--two boys, Logan and Galen, and a little girl, Sierra.

Our gala weekend of AOS judging and student judges' papers on *Modern Trends in Hybridizing of the Major Orchid Genera* is history now. Those of you who attended seemed to feel that it was very worthwhile.

This seminar replaced the awards brunch which we usually have in June. We'll present the awards at our July meeting. Those of you who've been anxious to spend some money on orchids can buy your heads off then.

I thought you might like to know a bit more about our new 1st Vice President, **Jay Mullen**. You've all seen his handsome face behind the plant sales table and he's been there for 8 or 9 years, running it with Carol Cloud the last 4 years. Many a novice has bought plants from Jay at a show. He loves helping them choose the right plant for their growing conditions, usually a Phal.

He is, by vocation, a painting contractor, specializing in churches.

His avocation, of course, is orchids and he's been growing them for about 15 years. He was growing several genera but when he saw Delmar Nelson's Vandas, he was hooked. He says he was "seduced by Nelly Morley".

In 1987 and 1988 Jay won the IOS cultural award for his *Oncidium onustum* and his *Ascocentrum miniatum*. Last month he received an HCC in St. Louis for his *Maxillaria fenuifolia*.

Last month he was accepted as a student judge in the Mid-America judging region.

Lest you think Jay is just an orchidist, ask him about his fishing prowess. He and his lovely Cuban wife **Alisha**, combine orchids and fishing in such places as Belize, Mexico, Costa Rica and Florida.

He is currently bragging (you know what fisher people are like) about a 5 3/4 lb. rainbow he caught on a fly rod with a 5x leader. Light stuff!

Alisha teaches French and Spanish at North Shore Country Day School in Winnetka. You'll see her selling plants at all our shows--part of a great orchid team.

AMERICAN ORCHID SOCIETY AWARDS

Using the same time frame as for the Monthly Competition--July 1, 1990 - June 17, 1991--these twelve months represent a banner year for AOS awards to members of the Illinois Orchid Society. Having a Supplemental Judging Center in Glencoe has certainly helped members and other individuals to get their quality plants to a judging. However, as you can see from the list of awarded plants, many of our members' plants received awards at shows both national and international, as well as other judging centers. Fifty (50) awards were granted to members' plants that I have recorded. This is a record and truly an accomplishment.

Eight (8) awards each were granted to Arnold J. Klehm, Grower--with awards granted as far away as the Virgin Islands--and Otto Leupi of Greenfield, Wisconsin. Orchids by Hausermann received six (6) awards and Fox Valley Orchids received five (5) awards. The list follows:

NAME	PLANTS	AWARDS/PTS	PLACE
Leo Schordje:	Paph. Henryanum 'Nicole'	HCC-79	Sept. SJC
Orchids by Hausermann:	Phal. Amy Jean 'Addison Trail'	HCC-77	Sept. SJC
	Dtps. Inverness Firebrand 'Purple Fire'	HCC-78	Dec. SJC
	Paph. Voodoo Magic 'Red Fox'	HCC-76	Jan. SJC
	Miltonia (L.yceana x Cindy Kane) 'Villa Park'	AM-80	Feb. SJC
	Blc. Hausermann's Holiday 'Christmas'	AM-80	Nov. SJC
	Dtps. (Dtps. Pretty Nice x Phal. Comanche) 'Firestarter'	HCC-79	Apr. SJC
EFG Orchids:	Blc. Christopher Hausermann 'EFG'	HCC-77	Dec. SJC
	Blc. (Blc. Mukwonago x L.c. Drumbeat) 'EFG'	HCC-77	Jan. SJC
Wilfried Losert:	Phalaenopsis Be Glad 'Erika'	HCC-75	IOS SS
Bill Rogerson:	L.c. Rojo 'King'	CCM-81	Mar SJC
Laima Sahagian:	Opsistylis Suree 'Kamija'	AM-84	Jan SJC
	Epidendrum boothii 'Laima'	CBR	Mar SJC
	Vanda Mevr. L. Velthuis alba 'Orchidglade Snowcap'	AM-80	May SJC
	Fox Valley Orchids:	Paph. insigne var. Sanderianum 'Fox Valley'	AM-81
Paph. insigne var. Sanderianum 'Fox Valley'		CHM-80	Oct. SJC
Paph. Docteur Knock 'Fox Valley'		HCC-77	Oct. SJC
Paph. Oriental Venus 'Fox Valley Orchids'		HCC-78	Madison Show
Paph armeniacum 'Fox Croft'		AM-87	IOS SS
Arnold J. Klehm, Grower:	Paph. Maudiae 'Hampshire'	AM-80	Jan SJC
	Paph. Vintner's Treasure 'Carla'	HCC	Miami Show
	Phal. Imagenes 'Hampshire'	HCC-75	IOS SS
	Phal. Carmela's Pixie 'Hampshire'	AM-82	Feb SJC
	Paph. Starr Beam 'Brier Hill'	HCC-76	Nov. SJC
	Phal. (amboinensi x Scamp) 'Hampshire'	HCC-77	Apr. SJC
	Phal. Orglade's Lemondew 'Hampshire'	AM-81	St.Thomas Show
	Phal. Misty Green 'Hampshire'	AM-81	May SJC
Sue Golan:	Paph. Rothschildianum 'Old Mill'	HCC-76	St. Louis
	Paph Oriental artist 'Memoria Dr. Clements'	AM-82	St. Louis
	Odm. Midnight Miracles 'Sue G 3'	HCC-77	May SJC
Jay Mullen:	Maxillaria tenuifolia 'Alisha'	HCC-76	St. Louis

NAME	PLANTS	AWARDS/PTS	PLACE
Rich Jezioro:	Leptotes bicolor 'Lake Land'	CCM-82	Apr. SJC
Inverness Greenery:	Phal. Inverness Pink 'Jeff's Delight'	HCC-78	Aug. SJC
Cyps, Etc.:	Paph. (ciliolare x Vintner's Treasure) 'Etc.'	HCC-77	Madison
	Paph. (ciliolare x Vintner's Treasure) 'Etc., Etc., Etc.'	HCC-78	Feb. SJC
	Phrag. (sargentianum x warscewiczianum) 'Etc.'	HCC-79	May SJC
River Kwai Orchids:	Paph. godefroyae 'yacharee'	HCC-76	July SJC
	Paph. godefroyae 'River Kwai'	HCC-77	July SJC
John Stubbings:	Phal. Virginia Tucker 'Sandy'	AM-80	St. Louis
	Phal. Virginia Tucker 'Sandy'	CCM-84	St. Louis
Mary Weiss:	Angraecopsis gracillima 'Mary Weiss'	AM-81	May SJC
	Angraecopsis gracillima 'Mary Weiss'	CCM-85	May SJC
Otto Leupi:	Cattleya schilleriana 'Rose Cohn'	AM-88	Minnesota
	Laelia jongheana 'Malcolm'	AM-82	Michiana
	Laelia harpophylla 'Biel-Bienne'	CBR	Illowa
	Sophronitis acuensis 'Evilard'	CCM-86	IOS SS
	Dendrobium dolichophyllum 'Biel-Bienne'	CBR	IOS SS
	Phragmipedium ecuadorensis 'Joe Koss'	CCM-82	July SJC
	Sophronitis pterocarpa 'Meyrin'	CBR	Nov. SJC
	Dendrobium pentapterum 'Geneve'	CCM-81	

AOS AWARDS TO NONMEMBERS OF THE IOS at the Supplemental Judging Center:

Walter E. Crawford:	Ornithocephalus irridifolius 'Silas'	CCM-87	July SJC
Orchids Ltd.	Paph. Callo-Roth 'Ebon's Child'	HCC-76	Sept. SJC
	Paph. (Vavara x Maudiae) 'Fernbrook'	HCC-77	Sept. SJC
Dick Sonnen:	Paph. micranthum 'Afton'	FCC-92	Mar. SJC

Perhaps you have thought of bringing a plant to the Supplemental Judging or sending a plant to the St. Louis Regional Judging. It's easy and it's the only way you can possibly get an award other than exhibiting your plants at a show either in your own exhibit or the IOS exhibit. However, a plant certainly has a better chance of being recognized if it is one of twenty at a monthly judging rather than one of five or six hundred at an orchid show. Don't be afraid to bring your plants. There are always clerks on hand to explain the procedures which are quite simple. The Supplemental Judgings in Glencoe are on the 4th Saturday of each month at 7 p.m. in the Linnaeus Room of the Chicago Botanic Garden. Rarely does the time or date change unless it conflicts with another orchid event, but these changes are listed monthly in the AOS Bulletin and are generally also noted in the IOS Newsletter.

If you want to send a plant to St. Louis for judging, that judging takes place on the 1st Saturday of each month at 1 p.m. If you have a plant you would like taken to St. Louis, you must contact one of the local judges several days before to make sure who is going and get the plant to them or go yourself.

Lastly, join us at one of the judgings in Glencoe. It's interesting as well as informative, and who knows, you may like it so much that you may want to apply to become a student judge and join us. Again, congratulations to all our members on their awards.

Jim Spatzek

REPORT OF AWARDS COMMITTEE

JIM SPATZEK, chairman - (708) 498-4638

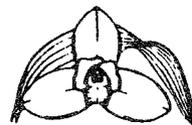
FINAL STANDINGS, 1991 IOS Members' Competition: Fifty-six members participated in our Monthly & Show Competition this year, as well as seven commercial growers. At times the contest was neck and neck and the lead changed several times as well as placement. However, here are the winners who will be awarded prizes at the July meeting. For your information, prizes are awarded to the top three winners in greenhouse and under lights, and the highest point total in commercial. These winners are determined by all points reported from July 1, 1991 through June 17, 1991. Any points accumulated after June 17 will go into next year's competition. Here are the 1991 winners:

<u>Greenhouse:</u>	First Place:	Otto Leupi	1945 points
	Second Place:	Laima Sahagian	1240 points
	Third Place:	Sue Golan	1014 points
<u>Window Under Lights:</u>	First Place:	Michele Nichele	420 points
	Second Place:	Mel Schmidt	337 points
	Third Place:	Wilfried Losert	321 points
<u>Commercial:</u>	First Place:	Arnold J. Klehm, Grower	4432 points

Congratulations to all the winners and thanks to all who participated. Suki Kroeber will be handling the competition next year. Any points you have to report should go to her. Let's get more participants next year to give these people a challenge.

IOS POINT SCORE ACCUMULATIONS

GREENHOUSE	LIGHTS	COMMERCIAL
O. Leupi 1945*	M. Nichele 420*	A. Klehm 4432*
L. Sahagian 1240*	M. Schmidt 337*	Fox Valley 548
S. Golan 1014*	W. Losert 321*	Hausermann 360
G. Freeman 340*	J. Edwards 300*	Cyps, Etc. 190
J. Mullen 311*	C. Bloome 272*	River Kwai 160
M. Kuntz 281	S. Swann 146*	EFG Orchids 120
J. Stubbings 203*	K. Langwell 91*	Inverness 60
J. Spatzek 145*	P. Kralik 76	
M. Weiss 120	S. Maloney 73	
J. Coutts 117	L. Schordje 60	
R. Wolf 100	W. Rogerson 60	
S. Kroeber 83	R. Jezioro 60	
G. Steuben 82	C. High 42	
C. Cloud 61*	T. Franczak 34	
L. Soule 45	L. Cinert 34	
N. Radcliffe 43	J. Pupelis 30	
C. Thompson 36	B. Glowacki 27	
C. Hartman 30	D. Clausen 25	
J. Sikora 25	K. Vrabel 24	
S. Cogswell 22	L. Beemster 20	*IOS Show points included
H. Labinsky 20	W. Krahl 10	
S. Dux 10	M. Casserly 10	
T. Saranskas 10	C. Pickands 6	
R. Minnis 6	T. Swider 5	
C. Dubenic 5	J. Badali 5	
H. Frank 4	M. Millman 5	
	W. Anderson 5	
	E. Juracic 3	
	J. Patrick 1	
	N. Buksas 1	



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Growing instructions for Cymbidiums

Light

This is the single most important factor in attaining good Cymbidium culture. Without proper light you will see weak growth and no flowers. Foliage should be jade-like in color. Too much light will result in a pale yellow color and, if burned, a black spot at the arch of the leaf will be noticed. If severely burned the leaf will be bleached white. Mature plants get 30% - 40% shade. Filtered light all day or full morning sun is the rule.

Temperature

Temperatures under 90F and above 40F are ideal. During heat spells it will be essential to boost the humidity. In the lower range the plants can take 32F but should be given some protection in case the temperature drops further. Damage to the spikes will occur at 27F and to the plant at 25F. To guard against effects of the cold we recommend that the plants be moved up against the house or under a tree. If a plant goes above 58F - 60F at night for any extended time the buds may turn yellow and drop off. Spikes are initiated in autumn when the differential in day/night temperatures plays a key role.

Water

Generally, we advise customers to water once a week in winter and twice a week during the heat of summer. Of course, extended periods of dry heat and winds will alter this cultural advice. One rule remains constant; when watering, water thoroughly. Once to wet the mix, and once again for the roots. The coarser the medium, the more often you will have to water.

Fertilizer

Fertilizer must be provided throughout the year since the potting medium provides very little. With the availability of many different fertilizers on the market today, programs are available which allow different levels of grower involvement. A time release fertilizer such as Osmocote, which requires roughly one application per year, is sufficient for mature plants. Other fertilizers such as Peters offer products which allow you to change the balance of the three primary nutrients; Nitrogen, Phosphorous, and Potassium. A common program of the latter method is to apply a 30-10-10 formula once a week during the summer, switching to a 10-30-20 at early fall and continuing until the flower spike appears.

Pests

Cymbidium enemy number 1 is the red spider mite. Symptoms are small white dots on the undersides of the leaves, giving the overall appearance of being silvery. Control by using miticide. Follow the recommended dosage.

Enemy number 2 is scale. These resemble tiny brown umbrella-like structures on the upper surface of the leaves.

Aphids are the other most frequently encountered pest. They are usually noticed on the buds and flowers and can sometimes be discouraged by wiping the colonies off by hand, or misting them off with water. Use mild rose or flower sprays, or the garden aerosols. Apply lightly but thoroughly - excessive applications to the buds can result in burning.

Snails and slugs- Although common, these garden pests are as pervasive as can be. Fortunately, they are easily controlled through a conscientious baiting program. Not all snail baits control slug and sow bugs, however, so read the label.

Dividing and Repotting

When the potting mix has decomposed, or the plant is growing over the sides of the pot, it is time to repot and/or divide your cymbidium. We recommend repotting your plant every 3 to 4 years.

To do so, first take the plant out of the pot and remove all the old bark. If you decide to divide the plant, look for natural divisions which allow 3 to 5 bulb groupings. If the dormant bulbs (back bulbs) can be removed without destroying the strength of the division, remove them. These can be potted up and possibly bloom in two years.

When repotting select a pot which will allow the plant to grow unrestrained for 3 to 4 years. Usually, 2 inches between the plant and the side of the pot is sufficient. Before placing the plant in the pot, remove any roots which have dried or flattened out. If you cut the roots off, remember to sterilize the tool before working on another plant. When placing the plant in the pot, position the bulbs so they are 1/4 to 1/3 their height into the medium. Be sure the newest growth is in the center of the pot. As you pour in the fir bark (1/8 to 1/4 inch size) around the roots, firmly tap the sides of the pot and tamp the top to ensure a firm potting.

DATES TO REMEMBER

1991

July 21: Monthly IOS Meeting at CBG 12:30 p.m.
July 22: Board Meeting at John Stubbings' 7:30 p.m.
July 27: AOS Judging at CBG at 7 p.m.
August 18: Picnic at Oak Hill Gardens 12 noon
August 24: AOS Judging at CBG at 7 p.m.
September 10 (Tuesday): Board Meeting at Linda Schubert's 7:30 p.m.
September 27-29: IOS Fall Mini-Show
September 28: AOS Judging at CBG at 7 p.m.
October 27: Monthly IOS Meeting at CBG 12:30 p.m.
October 26: AOS Judging at CBG at 7 p.m.
November 17: Monthly IOS Meeting at CBG
November 18: Board Meeting 7:30 p.m.
November 23: AOS Judging at CBG at 7 p.m.

1992

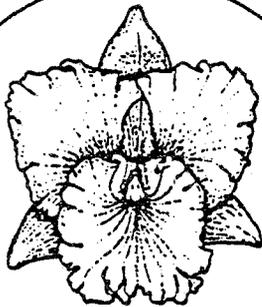
January 20: Board Meeting 7:30 p.m.
March 13-15: Spring Show at CBG
March 30: Board Meeting
June 15: Board Meeting

COMMUNICATIONS CENTRAL

For Sale: Emergency kerosene heater. Never used. Ready to run. Safety shut-off. Sears 22,600 BTU. Cost \$175. Sell for \$100. George Ernst, 5135 Ridge Avenue, Hillside, IL., Tel. 708/449-6004.

JUDGING STUDY GROUP: The next meeting of the Judging Study Group will be held July 24 at the home of Heddi Schellbach. Please call 708/674-4671 if you can not attend.

DEADLINE FOR NEXT NEWSLETTER:
The deadline for the August Newsletter is July 24. Please submit copy to Heddi Schellbach, 3825 Jarlath, Lincolnwood, IL 60645-1015 or via FAX @ 312/440-7494.



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