



Central Ohio Orchid Society
Reporter



Newsletter Editor: Katrina Heap

July/August 2014

In Memory of Jim Harper....

The memorial service will be on Saturday, August 2, 2014, 2:00pm - 4:00pm at the Ohio State University Faculty Club, 181 S. Oval Drive, Columbus, OH 43210.

Jim Harper's Obituary

W. James Harper, 91, passed away on Saturday July 12, 2014 at the Friendship Village of Dublin Health Center near his home in Columbus Ohio. He was preceded in death by his first wife Eloise Harper and his two brothers, Claude Jr and Bob. He is survived by his second wife Helen Harper, his sons Kenn and Scott, his daughter Virginia Harper, his daughters-in-law Lucy and Pam, two grandchildren Jason and Rebecca Harper, and two great-grandchildren, Calvin and Quincy Harper, and over a 150 graduate students. Jim started at Purdue University in 1941 where he was a member of the Alpha Gamma Rho fraternity. In 1943 he was called to active duty. After serving in the United States Army in World War II, where he received the Purple Heart, Jim graduated from Purdue University with a B.S. (1946) and from the University of Wisconsin – Madison with a PhD (1949). His career in teaching and research in food science encompassed over 70 years starting with an undergraduate research project in 1942 at Purdue and lasting until his death leaving a book chapter partially finished. (***see <http://tinyurl.com/k3a2tuc> for his 2010 autobiography of his journey in science***). The quality of his research was repeatedly recognized nationally and internationally with awards such as the American Dairy Science Association Borden Award for Dairy Foods Research (1958) and the Institute of Food Technologists' Stephen S. Chang Award for flavor research (1999). He was a Fellow of the American Association for the Advancement of Science (1966), and an Honorary Fellow of the Royal Society of New Zealand. In 2014 he received an honorary Doctorate in Agriculture from Purdue University. Jim was also a remarkable teacher as indicated by three teaching awards including the Outstanding Teaching Award from the College of Food Agriculture and Environmental Science (1997). His graduate students have painted a very



glowing picture of him as a teacher and for his ability to prepare them for their future. One ex-student told Jim that he hated one of Jim's courses but that he had been able to parlay what he had learned into a Vice-presidency in a leading corporation. Other students have stated that being known as one of Jim Harper's students had a significant cachet.

The majority of Jim's professional career was spent as professor at the Ohio State University. He began in 1949 as an assistant professor in the Department of Dairy Technology and became a Full Professor in 1961. In 1981, Jim retired, was granted Professor Emeritus status, and moved to New Zealand to head up a group of researchers working on a whey protein concentrate program at the New Zealand Dairy Research Institute (NZDRI). They developed technologies that still bring in more than a billion dollars a year to New Zealand. In 1986 Jim returned to the United States where he worked as a consultant in the dairy and food industry. NZDRI, New Zealand Milk Products in Santa Rosa, CA, and the Wisconsin Dairy Research Center were among his clients. In 1992 he was asked to return to OSU to teach two core classes and in 1993 was offered the J.T. "Stubby Parker" Endowed Chair in Dairy Foods with initial research focusing on functional properties of dairy foods. After 20 years of research, teaching and graduating a whole new crop of graduate students, Jim retired for a 4th time in August of 2013. However, retirement looked rather like pre-retirement since he was still teaching, running a grant funded lab, and going into work five days a week.

Jim had many hobbies such as fishing, camping, writing poetry, and painting, but his interest in orchids became a major part of his life growing from a few plants on the kitchen windowsill to several thousand in greenhouses. In addition to buying and trading for orchids, he traveled to many parts of the world to collect orchids including Mexico and Papua New Guinea. He is past president of the Central Ohio Orchid Society and currently on the board of directors as well as a qualified America Orchid Society judge.

He will be deeply missed for his warmth, "cute smile and laugh," for his enthusiasm for teaching, research and students, and for many great conversations.

Jim's life will be celebrated at a memorial service and reception on Saturday, August 2nd from 2:00-4:00 PM at the Ohio State University Faculty Club, 181 South Oval Dr., Columbus, OH 43210 (<http://tinyurl.com/d4urz16>).

In lieu of flowers, memorial contributions can be made to a charity of your choice or in his memory to: the American Heart Association; Eloise B. Harper Scholarship Fund in Food Science and Technology.

COOS will no doubt have members attending the Memorial service and if anyone needs a ride or would like to arrange car pools to the Service...please contact one of the board members as soon as possible. Jim was such a well-liked, admired and valued member of our group...we'd like to have as many people as possible in attendance.

President's Message

What's On Your Tag?

"What's in a name? That which we call a rose would by any other name smell as sweet." One of my favorite quotes from Shakespeare, this one from Romeo and Juliet.

So, what IS in a name?? More to the point, what is on the tags in **your** orchid pots?

Firstly, there should be a tag. In every. single. pot. no exceptions.

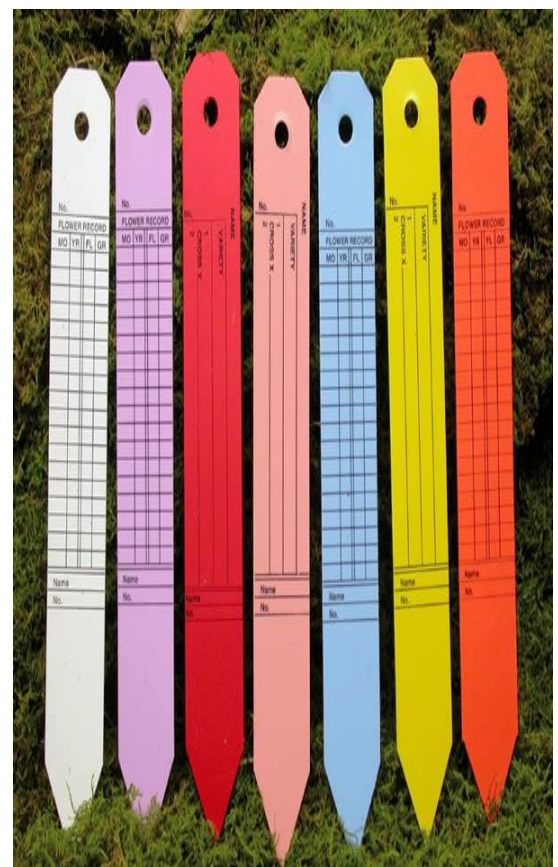
The tag should have the correct botanical name of your orchid, i.e., "Cattleya Brabantiae".

[Admittedly there are some orchids we have we don't know the names of. But a tag is more than just that name, and just as important for that nameless plant for reasons which will hopefully soon become clear.]

So, that name means the plant in question is in the genus Cattleya, which gives necessary cultural information, And that this particular plant is a hybrid of the two species Cattleya aclandiae and Cattleya guttata, which gives even more helpful info. Notice that "Brabantiae" is capitalized. That's how we denote hybrids. Species' names are not capitalized. So there's more information if you didn't know what a plant was just by reading the tag.

But there's more. So what if the label says: Cattleya Brabantiae 'Rose's Fancy' AM/AOS ??

Well, that means it's genetically identical to a plant somewhere named Cattleya Brabantiae 'Rose's Fancy'. This plant is either a clone (mericlone is the technical term) or a division of that original plant. Someone had a plant of Cattleya Brabantiae and named that particular one 'Rose's Fancy' to distinguish it from other plants of Cattleya Brabantiae. The 'AM/AOS' means it was awarded by the American Orchid Society at a judging or a show, and the AM means 'Award of Merit', one of the three flower quality awards, like an A or B or C in school. You should always, always, always keep the full information on the label when making a new label for the plant or dividing the



plant so genetically discreet individuals can always be identified. In this case, the award will tell people it was an exceptional flower and that there is probably a picture of the flower in the Awards Plus program from the AOS.

You should also have even more information on the label. Unless you have only one or two plants and always replot them every year on March 1st, you should write the repotting date on the label every time you replot the plant. This will tell you how long it's been in the pot with the mix and whether it's time for another repotting. Oh, and BTW, use pencil. Unless you deliberately smudge it, pencil will outlast ink or any sort of marker 'permanent' or not. The sun just bleaches them out. But not the lowly pencil. It lasts forever. Sometimes low-tech is the way to go!

Also, you will often find the name of the grower from whom the plant was purchased. This is helpful in directing you to sources for similar plants, and in judging the quality of plants from growers. Or if someone likes it enough they want to get one, it gives them a lead.

And one more thing may be on your label. I don't know how good your memory is, but mine has never been good enough to remember ALL the little details in life. So when your close friend asks you to remember them when you divide that plant (the highest form of flattery in the orchid world), write their name on the back to the tag. So many of my tags say "div.to Screll" on them! And I'm sure there are plenty of tags out there with my name on them as well! Don't leave it to chance and have to take a scolding when you forget and trade it off to someone else while your friend is waiting for a piece of the plant!

Tennis Maynard



Cattleya mossiae

Our membership year is January to December. If you joined the society and you paid your dues in November or December of 2013, you are covered for 2014 as well. For all of the rest of us, it's that time again. You can pay your dues at the next meeting, or you can send a check to our membership chair. (made payable to "Central Ohio Orchid Society") Tom Bell-Games (1615 Andover rd., Columbus, OH 43212). If you have not renewed yet, please support the society by renewing as soon as possible. Your contribution enhances the society and what it is able to do for you.

The dues are \$20.00 for Individuals and \$25.00 per household.



Ancistrochilus rothschildianus

Upcoming dates for 2014 Orchid Judging at the Cincinnati Center:
Civic Garden Center of Greater Cincinnati - 2715 Reading Road, Cincinnati.
Registration of Plants starts at 12:00pm & Judging begins at 1:00pm.

August 10th
September 14th

Welcome New Members

No new members to report for June. We've been doing a great job inviting other orchid enthusiasts to join our friendly group so keep up the great work everyone.

2014/2015 COOS Officers - Terms of Office are from January 1, 2014 to December 31, 2015

President:	Tennis Maynard	
1 st Vice President:	Bill Cavanaugh	Program Chair
2 nd Vice President	Dave Markley	Home Show Chair
3 rd Vice President:	Ken Mettler	Away Show Chair
Secretary:	Justin Pepperney	Recorder
Assistant Secretary:	Katrina Heap	Newsletter Editor
Treasurer:	Edna Markley	Collect/Disburse Monies
Assistant Treasurer:	Tom Bell-Games	Membership Chair

COOS Trustees – Terms of Office Expire December 31st of the Year Shown

Lori Baldwin	2015
Eileen Ansley	2015
Jim Harper	2017
Elly Campbell	2017
Tom Franczak	Immediate Past President



June Show Table

June results.... As usual, a big *Thank You!* to the judges for their service in what must be a very difficult job.

We encourage everyone to bring your blooming plants in for the show table. Please share your skills and the beauty of your plants with your fellow members.

Plant of the Month

Tessie Steelman

Cattleya mossiae

Cattleya Species & Hybrids combined

Tessie Steelman	C mossiae	1 st
Tennis Maynard	C (L) purpurata ('Cinderosa' x self)	2 nd
Tennis Maynard	C (L) purpurata v Werkhauseri	3 rd

Phalaenopsis

Suzanne Cavazos	Phal unknown	1 st
Tennis Maynard	Phal Mistral's Sunrise Flame 'Mendenhall'	2 nd
Terry and Sandra Stohr	Phal unknown	3 rd

Oncidiae (species and hybrids combined)

Tennis Maynard	Rodricidium Windsong x Tolu Elfin Star	1 st
Tom and Pat Stinson	Mtps Lady Snow 'Hatsushima' AM/AOS x Rene Komoda 'Pacific Clouds'	2 nd
Tom and Pat Stinson	Wils Vangold (Islers Goldregen x Oda Danilo)	3 rd

Paphiopedilum Species and Hybrids

Tom & Pat Stinson	Paph Julius	1 st
Tom & Pat Stinson	Paph St Swithin	2 nd
Tom Bell-Games	Paph Crouching Tiger	2 nd
Tom and Pat Stinson	Paph delenatii 'Three Flowers' x vietnamense 'Re'	3 rd

Bulbophyllum

Tennis Maynard	Bulb. Frostii	1 st
Tennis Maynard	Bulb tingabarinum	2 nd
Tennis Maynard	Bulb ophyllum x echinolabium	3 rd

Masdevallia

Tom & Pat Stinson	Masd coccinea var album	1 st
Tom & Pat Stinson	Masd infracta 'Gunpowder Falls' HCC/AOS	2 nd
Tom & Pat Stinson	Masd Yma Sumac 'Orchid Court'	3 rd

Other –

Tom & Pat Stinson
Dave & Edna Markley
Tennis Maynard

Enc Rioclarense 'Pink Lip'
Phrag pearcei
Ancistrochilus rothschildianus

1st
2nd
3rd

As always...collecting and posting the winning plant info is sometimes an inexact science. If you believe you had a plant that was recognized that we have not mentioned in the above, please let me know.



Bulbophyllum Elizabeth Ann

2014 COOS Calendar

- July 20 Annual Picnic - @ the Stinson's
- August No meeting
- Sept 18 Meeting – Speaker TBA
- Oct 16 Meeting – Speaker TBA
- Nov 6-9 Mid America Orchid Congress
- Nov 11 Annual potluck and awards dinner

Board Meetings Board meetings will be held the second Tuesday of odd numbered months.
7:00- 8pm

- Sept 9
- Nov 11

Annual Growers Contest Results for 2014

Greenhouse Division:

Tom & Pat Stinson	580
Tennis Maynard	438
Tessie Steelman	85
Don Weber	49
Screll Jones	1

AYO (all you others)

Dave & Edna Markley	180
Ken Mettler	152
Katrina Heap	176
Justin Pepperney	76
Scott Bever	66
Tom Bell-Games	46
Terry & Sandra Stohr	22
Gary & Deb Walker	13
Naila Caruso	13
Bill Cavanaugh	12
Suzanne Cavazos	26
Susan Allison	9
Waunetta Kerr	2



Hospitality

Fellow COOS members...please do your best to make Terry and Sandra's job as easy as possible and volunteer to bring something this year. If you haven't volunteered in 2014 yet...please talk w/Terry and/or Sandra at the next meeting and let them know how you'd like to help.

September:

Suzanne Cavazos

October:

November:

Potluck Dinner

We still need volunteers for September and October!! Thanks guys!

Upcoming Orchid Events

➤ Porter's Annual Summer Open House & Plant Sale!

PORTER'S ORCHIDS

Royston Rd. at St. Joe Hwy., Grand Ledge, MI
Usually Open Mon-Thurs, Sat, 10 am - 5 pm
See our website for specifics
<http://portersorchids.com> 517-622-4188



Quality Orchids for the Home Environment

WHAT? Our annual **Summer Open House**
WHEN? Saturday, August 16, 2014
HOURS? 10:00 am - 5:00 pm
REFRESHMENTS? Of course! And lots of orchids.