

Wisconsin Daylily Society, Inc.

Issue 2

March 3, 2000

A not-for-profit organization promoting the enjoyment, awareness, and propagation of the genus Hemerocallis

March Brings One of the Lions of Tetraploidy

We hope that you will all take the opportunity to come to hear Dr. Robert Griesbach, one of the pioneers in developing tetraploid daylilies, who will be our speaker on March 16. Dr. Griesbach, along with Orville Fay, created some of the first tetraploids in daylilies through the use of colchicine. His popular "bird" series of daylilies is still widely available, including MALLARD, TOWHEE, BALTIMORE ORIOLE, BIG BIRD, CEDAR WAXWING, and SCARLET TANAGER.. Not only has he been instrumental in the development of daylilies, but he has also done a great deal of work in gladiolas and true lilies, working extensively in the Orienpet varieties (which are crosses of Oriental lilies and trumpet lilies.) Bob would like to not only address crosses, seeds, and seedling care: he would also like to talk in depth about care of mature daylilies.

Dr. Griesbach's career in plants began some 70 years ago in his father's garden in Menasha, where his father was involved with crossing gladiolas. After serving in the military, Bob finished up his doctorate at USC and did work on germination and dormancy as part of his doctoral studies. In 1955, he began teaching at De Paul and spent 34 years there. He began working with Orville Fay and helped develop the techniques that would produce CRESTWOOD ANN, which was the first tetraploid peach daylily.

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2000 Calendar

- Thurs. Mar. 16-7pm-Robert Griesbach
- Sun. April 9– 1pm-Lynn
 Purse-Using Color
- Thurs. May 18-7pm

 Doug Maxwell-Disease in Hems
- June 15-5:30pm -Brown Bag at Ruth Horrall's home
- July 30-Picnic
- Aug. 11- Daylily Sale Prep
- · Aug. 12-13-Daylily Sale
- Sun. Oct. 15-Annual Mtg.-Norm Baker

Daylily Show Cancelled for 2000

The Daylily Show for the year 2000 has been cancelled due to a lack of dates during the bloom season that don't conflict with the dates for our tour, the Region 2 meeting, and the National meeting. In order to have an accredited show, the date must not conflict with either the National or the Regional tour.

WDS Officers & Board Members

President: Hiram Pearcy-407 Lincoln St., Verona, Wi 53593-1529, 845-9249, pearcyj@verona. k12.wi.us (term ends 2000)

Vice-President: Sally Yaeger-5920 Mayhill Drive, Madison, Wi 53711, 274-3262tlyaegs@aol. com (term ends 2000)

Secretary: Rosemary Kleinheinz-104 W. Lakeview, Madison, Wi 53716,221-1933, trklein@itis.com (term ends 2001)

Treasurer: Jean Bawden–4385 Oak Hill Rd., Oregon, Wi 53575, 835-8907, bdn7458@mailbag.com (term ends 2000)

Stan Duke & Cynthia Henson-3713 Festival Way, De Forest, Wi 53532, 837-6467,

Shduke@facstaff.uw.wi, cahenson@facstaff.uw.wi (terms end 2001)

Linda Ball- W9418 Woodside , Cambridge, Wi, 423-4425,plumhill@bminet.com(2000)

Karen Watson-Newlin, 608 Basswood Ave., Verona, Wi 53593, 845-9491,

watsonnek@verona.k12.wi.us (2000)









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After retirement in 1989, Dr. Griesbach turned his attention to true lilies and worked on doubling their ploidy. Polyploidy work in lilies is not as advanced as it is in day-lilies, and there are problems with sterility in the tetraploid or triploid cultivars. Each of Bob's succeeding generations of polyploid lilies are becoming more and more fertile. He sent 25 seedlings to Holland last fall for tissue culture.

In addition to the topics covered at the beginning of this article, Dr. Griesbach would like to talk about altering environment, proper germination temperatures, and breaking dormancy.

Apps Talk was great!

The people who braved the weather to hear Darrel Apps talk had a great time listening to one of the outstanding northern hybridizers. His new cultivars are "to die for", with introductions like DINNER AND A MOVIE, MERINGUE MIRAGE, and MUMMER MASQUERADE. DINNER AND A MOVIE and MERINGUE MIRAGE are both out of a cross between FRANCES JOINER and SILOAM DOUBLE CLASSIC. Hmmmm, guess what cross I'm going to make this summer!!!!

Favorites

Patty and Lu Paulson really like WINE BUBBLES and SILOAM BO PEEP. Patty said, "Both are beautiful and distinctive, and both flower very freely."

Ann Guis says "UNFORGETTABLE FIRE is a beautiful orange-red color that stands out and is fertile." About KILLER, she exclaims "It's such a dark color, and opens well!"

Color in the Garden in April!

Lynn Purse will give us help in planning our gardens in April so the colors complement one another and the foliage forms a backdrop for the flowers that are blooming at the time. Want to extend the season of color? Ask Lynn. Want a bed of apricots and burgundies? Bring your questions. Lynn is an artist, and says this about her talk on color..... "English garden designer Gertrude Jekyll considered flowers the "jewels of the garden". Daylilies come in an astounding variety of colors, shapes, and sizes; learn how to place these jewels in ways that flatter and enhance their colors using the basic guidelines of color theory in the garden. Does the daylily season seem all too short? Extend the season of garden color from spring to fall through the use of foliage and companion plants."

Lynn hails from Pittsburgh, and gives gardening talks at the Pittsburgh Garden Civic Center on design and horticulture, and has been hailed as an outstanding speaker by groups around the country. If you'd like a preview, check out her web site (under construction) at http://creativegardener.com. She will be here on April 9th at 1pm.

I apologize for inadvertently leaving off Stan Duke's name as the author of that wonderful article on ploidy in the December issue of the newsletter. I must have been totally out to lunch that day! Stan, I'm really sorry! Jean

Sally Yaeger mentions WHITE DISH as a favorite....she says "It's one of the few daylilies I have that you only need <u>one</u> bloom to make a splash. It never has a bad flower!"

What's WRONG with My Plant?

Bring your disease questions to the May meeting, so plant doctor Doug Maxwell can work his magic and make your sick plant well! This is your chance to ask about spring sickness, rot, leaf scorch and more. His talk on May 18 will answer questions such as "What are the main diseases of daylilies?" "What can I do to manage daylily diseases?" He will discuss his experiences with other plants and relate this to an understanding of the diseases of daylilies. Doug will touch on what pathogens cause disease, how they cause diseases, how to control them, and what we can expect to see in genetically-modified plants in the next decade.

Douglas Maxwell joined the faculty at University of Wisconsin-Madison in the Department of Plant Pathology in 1968. He has taught Introductory Plant Pathology for many years as well as teaching several graduate courses. His research encompassed diseases of red clover and alfalfa for the early part of his career. More recently, he has studied viral diseases of beans and tomatoes in the tropics. His work has provided many travel experiences for him through out the world.

Remember, Doug speaks on May 18, which is a Thursday night, at 7 pm. If you want to e-mail your questions to Jean at **bdn7458@mailbag.com**, I will combine the questions and forward them to Doug, or bring them with you when you come to the meeting.

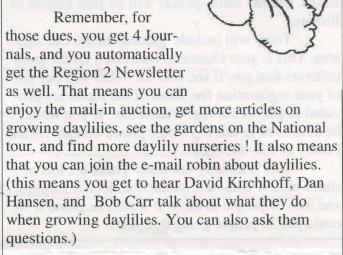
Reminder! Dues are PAST Due!!!!

Dues need to be sent to: Jean Bawden, 4385 Oak Hill Road, Oregon, Wi 53575. Dues are \$5 for a single membership, \$7.50 for a family, and \$15 for a business membership. This is the last newsletter you will receive until you renew. Save yourself some time and think about paying for more than one year.

Come on! You know you'll miss us if you don't join this year! :-)

Join the AHS for More Benefits!

Just a quick reminder...not only are your WDS dues due, but your AHS dues should have been paid by December 31. Send your AHS dues of \$18 to: Pat Mercer, PO Box 10, Dexter, GA31019.



In addition, it makes you eligible to host a foster plant for the club. Having more than 50% of our members in AHS also means that we can have an accredited daylily show.

Daylily Booth is the Flower of the Expo

Thanks to Cynthia Henson's great organizing ability and the wonderful booth that Bill Lehman built, the WDS was the star of the 2000 Garden Expo, which was held at the Expo Building next to the Coliseum. Cynthia made 5 bright, inviting handouts for the attendees to take, ranging from nurseries specializing in daylilies to the care and nurturing of daylilies. The built-in television showed many slides of daylilies, and the numerous volunteers answered questions throughout the 3-day Expo.

Jean Bawden gave a talk on hybridizing on Friday night. Thanks to all the volunteers. The Expo will be larger next year and will take place a week earlier.



Region 2 Summer Meeting Right Next Door!

Make your plans now! Save July 21,22, and 23rd for the Regional Meeting in Chicago, Illinois. This meeting is so close that you'll all want to go! The headquarters will be the Best Western of Burr Ridge, and the main speaker will be Bob Ellison of Illinois.

Tours will include gardens in the Chicago area. This is your chance to take notes on the great cultivars that you'll see, and the WDS will pay part of your registration fee. Most of the meals are provided as part of the registration fee. If you would be interested in sharing a bus, please contact Hiram Pearcy at 608-845-9249.

This is a really fun time! There are lots of slides of new cultivars, an auction, lots of gardens, and tons of people to meet. It would be grand if we could get 25 people going this year.

Annual Meeting Preview- Norm **Baker of Northstar Daylilies**

In 1979, a friend asked Norm Baker to go to a daylily nursery with him; Norm asked, "How many yellow daylilies do you need?" But he went along, and came home with 16 cultivars, and it was all downhill from there. Five years ago, he and his wife opened Northstar Daylilies in Rogers, Minnesota, and today they grow and sell 1200 cultivars.

In addition to running a nursery, Norm is running a trial program to test hardiness. He is tracking performance and contributions to a breeding program. Norm mentioned that you must consider more than the daylilies themselves when you talk about differences between performance in the North vs. performance in the South. There are differences in soil composition, day length, growing season, and culture. What works there may not work here, and vice versa.

The Annual Meeting takes place October 15th at 1pm, and Norm Baker will tell us more about his trial program and his results.

Reg. 2 Symposium is Dynamite!

Curt Hanson and Juli Hyatt put on a spectacular show at the 2000 Symposium, according to Gene Dewey who was one of the WDS members who flew to Cleveland for the weekend. The program moved swiftly from one speaker to the next. Gene particularly mentioned talks by Dan Hansen, Bill Hendrix, Karol Emmerich, George Doorakian, and Elizabeth Salter as being outstanding.

The Region 2 Symposium has become one of the places to be, along with the Mid-Winter Symposium in Chattanooga, Tennessee. Details of these and other events are to be found in the AHS Journal and the Region 2 Newsletter.

Lazarus Memorial Award-2000

This award is given for the best video recording of a presentation relating to daylilies, and the deadline for submission is April 1st. If you are interested in additional information, see the Region 2 Fall/Winter Newsletter, or contact Drs. Jerry and Caroline Benser, 2407 Vine Street, La Crosse, Wi 54601-3864

Last Call for the Reg. 2 Auction!

For those of you who have procrastinated about sending in your bids for the Region 2 Auction, the deadline is March 15, 2000. See your Region 2 Newsletter for plants and the bid form.

1999 Reg. 2 Popularity Poll

- STRAWBERRY CANDY
- 2. JANICE BROWN
- 3. BARBARA MITCHELL
- 4. MOONLIT MASQUERADE
- 5. CUSTARD CANDY
- 6. SILOAM DOUBLE CLASSIC
- 7. CONDILLA
- 8. MASK OF TIME & WINEBERRY CANDY
- 9. ALWAYS AFTERNOON, ORANGE VEL-VET, RED VOLUNTEER
- 10. CANADIAN BORDER PATROL & SMOKY **MOUNTAIN AUTUMN**



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Membership Renewal for 2000

2000. Please check here _ multiple years, and indica berships run from January	if you would li	ke to send in or which you	your membership	for
Name(s)				
Street Address	ALTRACEFOREAR			
City	State 2	Zip	A Street Start, L6	
Phone number	E-Mai	1	Party Uses	Touber 1
Type of membership (Please circle one) Individual -\$5.00 Family- \$7.50 Business- \$15.00				
I enclose payable to the Wisconsin Daylily Society for years of membership.				
Mail the entire sheet to: Jean Bawden, 4385 Oak Hill Rd., Oregon, Wi 53575				
Membership Questionnaire				
Are you a member of the American Hemerocallis Society?(you are not eligible for foster parenting unless a member of AHS)				
Would you be willing to	serve on a committee	?	the Million I is the North Malin	
Would you be interested in being on tour in 2000?				