



NEWSCAST

REGION FOUR OF THE AMERICAN IRIS SOCIETY

VOL. 47, No. 1

MARCH 2005

A Warm Memory Of



Dr. Lloyd Zurbrigg
1925—2005

-American Iris Society- Region 4 Board

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DEADLINES for receipt of NEWSCAST materials by the editor are:

March Issue—15 February

August Issue—15 July

December Issue—15 November

The Nominating Committee composed of Anita Moran (MD), Ramon (Ray) Jones (VA), and Ruth Holbrook (NC) Chair, presents the following slate of officers for Region 4 for 2006.

Regional Vice President: R. Jerry Coates (MD)

Assistant Regional Vice President: Carrie Winter (NC)

Secretary: June Hood (NC)

Treasurer: Carol Warner (MD)

**Officers are elected by the general membership at the spring meeting of Region 4 each year.
Ruth Halbrook**

Words From Our Regional Vice President



It seems like only a short time ago I was elected as your RVP and this spring we will elect a new slate of officers and a new RVP for the 2006 term. I am very proud of what we have accomplished so far as a Region during my term as RVP. We held a very successful National Convention and had wonderful spring and fall Regional meetings. I am thankful to the clubs who have held these meetings and the members who contributed their time and effort to make the meetings fun and educational for all of us who attended. I am also grateful to our newsletter editor, Anita Moran, who has made the *Newscast* a lot of fun with stories and photos of our members and irises. Thanks also to Roy Epperson who along with all his other duties has taught us so much in the judges training sessions. Thank you to Owens Rebert who was not only our treasurer for Region 4 but also the treasurer for the 2003 convention. Thank you to all of the affiliate presidents, my committee chairs and officers, I could not have been a successful RVP without you and I look forward to your continued support through the end of my term.

I will be attending the Spring Region 4 Meeting in Raleigh, NC in May, and I hope that many of you will also attend. There will be garden tours and judges training and of course our iris friends will be there. After the Regional on May 6th and 7th I will be off to St. Louis, MO for the National Convention. I am looking forward to seeing how the irises grow in the Midwest since I have never had that opportunity before.

This past fall, Don and I made 17 raised board beds, like the ones we had for the 2003 Convention, for the reblooming irises. We planted our best reblooming varieties along with some newer ones to see if they will rebloom in our zone. Since they were planted late in the fall we top-dressed them with concrete sand and leaf mold (50/50) and added lime. Some of our nighttime temperatures have gotten down to the single digits, but no heaving has occurred and the irises look great. On Saturday, April 30th from 1-5 p.m. (rain date Sunday) we are having a judges training (on medians) and a youth hybridizing clinic in our garden. Call and register if you would like to attend (540-888-4447). Our gardens are open by **appointment only** so please call before coming to visit.



I would like to remind everyone to please vote the Symposium that will be in your July issue of the *Bulletin* and send it to me so that I can tabulate the results. I have been surprised with some of the votes around the Region. I wonder if some of our members only grow the older varieties of iris, or are they just the ones that grow well? I know that I love, and vote for some of the older varieties and they stay on the popularity poll for a good reason. I hope that you will visit a garden this spring that grows newer varieties and see the new colors and color combinations that hybridizers have developed. Please don't vote for an iris that you only saw in a photo of a catalog. The irises you vote for should grow well in our Region and you should actually see them growing in gardens.

If you would like to become a garden judge, please let me know or ask Roy Epperson or another judge how to begin. You can start by taking any Judge's training available, either in your club or at a Regional or National Meeting. Your hours will be kept until you reach 10 hours, then you can ask five judges to recommend you for apprentice judge. You will then need another 10 hours of training, which is easily obtained even in two years. You must also have three years of continuous AIS membership so be sure to renew your membership on time. We have several youth members who are now garden judges and we are very excited to have them.

Wishing all of you a beautiful spring.

Ginny Spoon

Photo: Ginny's Mom coordinates the packing of van one of four van loads filled with 2003 convention iris being returned to hybridizers. Photo courtesy of Ginny Spoon

From The Editor

“Lloyd Zurbrigg passed away the 4th of February. The iris world has lost a great friend. His wife Nita has said Lloyd wanted any memorial gifts to go to Region 4 AIS General Fund. Please contact Carol Warner, 16815 Falls Road, Upperco MD 21155. Direct questions to Ms. Warner at <dracott@qis.net>, or (410) 374-4788 Anner Whitehead, Richmond VA”

It seems we have just recovered from the loss of one friend only to suffer the loss of another. I arrived too late on the scene to personally know Dr. Zurbrigg, however, I know his work. I doubt there is a iris garden in the US that does not have at least one of his introductions. I know I have eight varieties and after looking at the pictures of those I have entered in this issue of the Newscast, it looks as I will have to add some more.

“A special feature of the Region 4 Iris Show at the 2005 Spring Meeting May 6 in North Carolina will be a section for iris hybridized by Lloyd Zurbrigg. A rosette will be awarded the Best In Section for this Zurbrigg selection and it will also be eligible for Best in Show.

Susan Grigg”

I think this is a wonderful idea and I hope everyone will make an effort to attend the regional in North Carolina and bring their Zurbrigg introductions for this special class as a way to honor a hybridizer who has done so much for the world of the iris. This issue is dedicated to this special person for Region 4, but belonged to the entire Iris World. As stated above he will sorely be missed.

The National Convention is being held in St Louis. I would like to see a large party of Region 4 attending. In an effort to ease cost Char Holte is trying to help by joining room-mates for the convention you can contact her cholte@wi.rr.com 262-641-2895, or mail her at 107308 W observatory Rd, New Berlin, WI 53146.

On a more happy note, I got a picture from the Spoons. Love Is In The Air in Virginia. Don commissioned Bill Poesch To paint “MY GINNY” which he presented to Ginny for Valentine's Day. Way to go Don!

I want to express my thanks to all who helped in putting together the tributes to Lloyd Zurbrigg and all the past issues of Newscast. I am looking forward to another year and hope to have more articles as well as pictures from the Regional and National conventions. There are so many exciting happenings throughout the region from shows, meeting, conventions, garden tours, and rhizome sales. I hope to meet as many of the Region 4 members as possible. If I do not know you please introduce yourselves. Don't be shy.

If there is anything you would like to see in the newscast please feel free to contact me about fulfilling your wish. I would like to do another Region 4 seedling issue for the December Newscast and New Introductions from Region 4 every March issue.

Here's to hoping all of you have the maximum bloom this year and lots of increases.

:)

Anita



FOR YOUR INFORMATION: A color copy of the March , August, and December Newscast are available for download only at www.pilmore.com/Newscast.html Follow the directions for downloading carefully. You will need Adobe Acrobat Reader to view the file as it is in PDF format, but there is a link near the download area for downloading the viewer. You can also print from Adobe Acrobat Reader. :)



Baby Blessed
Lloyd Zurbrigg 1979
Photo Courtesy of Anita Moran



I DO
Lloyd Zurbrigg, 1974
Photo Courtesy of Laurie Frazier



Earl of Essex
Lloyd Zurbrigg 1980
Photo Courtesy of Anita Moran



ENGLISH COTTAGE
Lloyd Zurbrigg, 1976
Photo Courtesy of Laurie Frazier

A Tribute to My Mentor

By Mike Lockatell

It is hard to imagine spring iris bloom without Lloyd Zurbrigg. His tutelage over the past five plus years has enabled me to develop a love for growing, creating and evaluating Siberian and bearded irises for the perennial garden.



My late mother's favorite garden plants were irises and herbaceous peonies. Thanks to plantings at my aunt and uncle's home and the guidance of long time growers Ethelene and Charles Gray, the attention of this landscape professional began to focus on bearded irises. The Grays' display gardens at their home in my hometown of Montvale, N.J. were chock full of the best spring blooming tall bearded selections on the iris scene. My new interest in these hardy perennials finally resulted in the establishment of drifts of these eye catching plants in front yard beds at my parents new home in Richmond, Virginia.

After coming to Richmond in 1996, I eventually joined the local chapter of the American Iris Society. Carolyn and I attended the AIS Region 4 Spring Meeting in Towson, Maryland in 1998. Aussie breeder Barry Blyth was the headline speaker at that event, but we always remember a tall and handsome gentleman on the two day tour surveying irises at each garden stop wearing his signature white safari hat.

Our next encounter with Lloyd would be back in Richmond. He gave a program at a CVIS winter meeting on the latest developments in his various breeding lines. He showed two slide trays worth of interesting seedlings, so Carolyn and I decided to come to Durham, N. C. to see his garden in spring bloom. It was an overwhelming experience for two first time visitors. We saw row after row of predominantly white blooms with various shadings of yellow on the fall shoulders thanks to the constant use of MESMERIZER, RENOWN and SUNNY SHOULDERS. After a few hours of his patient reciting of seedling numbers and parentages from his black ringed stud book, our heads were literally spinning!! It would take me a few years to easily recognize the parents and merits for instance of 0026, 0032C, 0033 and MASTERWORK.

The coming of the new millennium soon transformed a casual association into a close friendship centered on the further development of his legendary breeding lines. We finally convinced Lloyd to visit my garden in spring 02. Carolyn picked him up at the train station, and his initial reaction to seeing the garden was priceless. "I never expected anything like this!!" It was a joy of a lifetime having him walk through each iris row with me. We evaluated my first crop of seedlings and countless named varieties. He was interviewed by a local newspaper reporter and watched proudly as a film crew taped a segment for my appearance on a local public television gardening show. Doc adorned in a iris apron and armed with a pair of tweezers and a box of pollen envelopes from seedlings and named varieties growing in his own garden, he had the rare luxury of having two bloom seasons to make crosses. Plans began in earnest to bring some of his older seedlings from Durham to Richmond for evaluation and further breeding.

Photo: Lloyd Zurbrigg and Mike Lockatell Spring 2004, Courtesy of Mike Lockatell

A Tribute to My Mentor (cont)

We would share two more springs together evaluating old and new seedlings, making crosses and looking for new ideas to try in the future. Carolyn and I cherished the time Lloyd spent with us each spring. We finally decided to have the living room piano tuned before his 04 visits. We shared memorable moments of music and song each night before dinner. The sheet music for a song composed by one of wife Nita's music students, still resides on the music holder waiting for Doc to play it on his next visit.

My second crop of seedlings bloomed for the first time this past spring and fall. The best ones for rebloom featured Zurbrigg breeding lines as part of the parentages.

Spring flowering saw unseasonably hot temperatures, but he nonetheless spent equal time looking at and breeding with hopefuls from both of our lines. Carolyn noted his satisfaction with our progress, and he spoke highly of his W72 seedlings in his last contribution for the Reblooming Iris Robin.

I brought bloomstalks from two of his older seedlings to the Region 4 Fall Flower Show in Fredericksburg. Even though neither one won top honors in the seedling division, PP36 and RR39 received a lot of favorable attention at the meeting. Lloyd came to Richmond for a final time to see my garden in fall bloom. His health had worsened since spring, but he found enough resolve to spend two days with us and to look at three of his older rebloom seedlings PP61, SS111 and SS129 in full bloom. A couple of additional fall hopefuls were unfortunately still in bud stage, but we had great fun speculating on their eventual bloom. We agreed, at the time, there was nothing to introduce, but some of our seedlings had lots of breeding potential.

News soon indicated Lloyd had an inoperable malignant tumor on his liver. His condition began to deteriorate, and he was unable to write a contribution to the latest round of the Reblooming Iris Robin. I ended up composing a report for both of us highlighting the best fall rebloom in years for Central Virginia and Region 4. It was ironic I would soon get sick too, and my subsequent recuperation prevented me from seeing him one last time.



Photo: Lloyd Zurbrigg and William "Bill" Shear Spring 2004, Courtesy of Mike Lockatell

A Tribute to My Mentor (cont)

I'll miss our customary Sunday night phone calls. We would spend time researching parentages, and I was always amazed at his recall of selections introduced decades ago. He was always patient with me in teaching me the basics of iris breeding. Lloyd also helped me take steps towards certification as an AIS Garden Judge. I believe a number of major breakthroughs lay on the horizon. Some of his space age seedlings showed great progress in reliable rebloom and advancement in flower form over the past year. We were just scratching the surface.



Despite considerable resistance, Lloyd Zurbrigg never tired of his goal of increasing the popularity of reblooming bearded iris. His groundbreaking creations, such as IMMORTALITY and CLARENCE will continue to be a living testament to his inventiveness and creativity in manipulating iris genes. I mourn the absence of his physical presence, but his spirit and enthusiasm will continue to guide me in growing his seedlings in my garden rows.

Doc was my best friend in the iris world, and I will miss the magical presence this gentle and unassuming man had on my life. The piano in our living room is silent, but the glowing blooms of Lloyd Zurbrigg's decades worth of rebloom introductions serve to remind me of God's gift of love for all of us.

Mike Lockett

Photo: Lloyd Zurbrigg hybridizing in Spoon Garden, Courtesy of Ginny Spoon



CLARENCE
Lloyd Zurbrigg, 1991

Photo Courtesy of Laurie Frazier

MINUTES OF THE EXECUTIVE BOARD MEETING REGION 4, AMERICAN IRIS SOCIETY

FREDERICKSBURG, VIRGINIA SATURDAY, OCTOBER 2, 2004

RVP Ginny Spoon called the meeting to order at 2:08 PM. The minutes of the June 3, 2004 meeting as printed in NEWSCAST vol. 46, No. 2, August 2004 were approved following the correction of date of the Spring 2005 Regional Meeting to May 6 and 7. The meeting will be held in Raleigh and High Point.

REPORTS OF THE OFFICERS:

RVP - Ginny Spoon. No report other than business to be added later in the meeting.

Assistant RVP- Jerry Coates

Future meetings include Spring 2005 hosted by ENCIS and Fall 2005 by CVIS. No host has been secured for Spring 2006. Roy Epperson suggested that a joint spring meeting with Region 5 might be an interesting alternative. Again the suggestion was made for a One Day Fall regional meeting to be held in the central part of the region. No action was taken. FSKIS was identified as a possible host for Spring 2006 or 2007.

Secretary- Carrie Winter (Minutes)

Treasurer- J Owings Rebert (printed separately in this issue)

Owings clarified what had appeared earlier to be a discrepancy in the amount paid out to the RVP as reported in the June 2004 meeting. The differing amount had been paid out earlier and there was no conflict in the June 2004 treasurer's report. Jack Loving and Carol Warner will audit the books. Owings thanked the group for allowing him to serve as treasurer for 18 years- a job that he held with considerable professional pleasure. The RVP thanked him on behalf of the region for an outstanding commitment of service. The board responded with a round of applause.

The Auction held on Friday, October 1, netted \$1044.

REPORTS OF STANDING COMMITTEES:

Auction - No report except that Don Spoon has agreed to serve as Chairman.

Beardless and Species Iris - Carol Warner. No Report

Budget - Jack Loving . No additions or changes to the budget proposed at the June 2004 Spring Meeting. The motion to adopt the Proposed budget for 2005, which was made by Roy Epperson, was seconded and passed unanimously.

Editor, NEWSCAST - Anita Moran. The editor reported that NEWSCAST is up on line in full color and free to any one.

Historian - Name for chairman deleted.

Judge and Judges Training - Roy Epperson

Legal Counsel - Bill Kuykendall . No report

Median Iris - Ginny Spoon. No report

Membership - Mack Shawe

Photography - Bill Mull. No report

Reblooming Iris - Mike Lockatell.

Robins - Libby Cross. No report

Webmaster - Bill Smoot. No Report

Youth – David Stoll. AIS Youth Chair reports that Classroom Iris Projects will be recognized at the 2005 AIS Meeting.

MINUTES OF THE EXECUTIVE BOARD MEETING REGION 4, AMERICAN IRIS SOCIETY (Cont)

REPORTS OF THE AFFILIATES

Allegheny Highlands Iris Society - Margaret Stone, President. No Report
Carolina Mountain Iris Society - Danee Hoover, President.
Central Virginia Iris Society - Linda Laing, President.
Charlotte Iris Society - Carrie Winter, President.
Chesapeake and Potomac Iris Society - Don Spoon, President.
Eastern North Carolina Iris Society – Margaret Pearson, President. No Report
Eastern Shore Iris Society – Ann Dumler, President. No report
Francis Scott Key Iris Society – Sylvia Smith, President. No report
Fredericksburg Area Iris Society – Jim Schrotter, President
Hampton Roads Iris Society – Terry Thrash, President
Virginia Peninsula Iris Society – Nelda Pressly, President. No report

UNFINISHED BUSINESS:

No unfinished business

NOMINATING COMMITTEE:

Anita Moran, Maryland ; Ramon Jones, Virginia ; and Ruth Holbrook, North Carolina were recommended for the committee. Roy Epperson moved acceptance of the proposed committee; the motion was seconded and passed unanimously. Ruth Holbrook was designated Chairman. The slate of officers for 2006 needs to be included in the Spring Issue of NEWSCAST.

AIS INSURANCE:

Due to the additional insurance requirements for shows in malls in certain areas (New York and California) the issue has been raised at the national level to add a fee to all affiliates for using the insurance provided by AIS for shows and other events. The consensus was to report to AIS Board Meeting the desire to leave coverage as is with those affiliates needing additional coverage to secure it on their own with the company holding the AIS policy.

SHOW REPORTS:

The RVP requested that all show reports be submitted promptly to the AIS Show Chairman and to her so that the proper show awards can be sent to the affiliates.

YOUTH SUPPORT:

Carol Warner moved that Region 4 provide \$100. in addition to the amount previously designated for youth in the 2005 Budget to assist Kristen Laing in attending the 2005 AIS meeting in St. Louis. The motion was seconded and passed unanimously.

ADJOURN:

There being no further business the meeting was adjourned at 3:30 PM

Carrie C. Winter
Secretary
Region 4, AIS

Youth Corner:

A Tribute to Dr. Lloyd Zurbrig

I first met Dr. Zurbrigg at one of the first Regional I went to. He was dressed in a peach colored sports coat with a matching necktie. He seemed so tall and was very polite. He talked about hybridizing and in a way that I could understand a lot of it. I thought about raising my hand to ask questions but I didn't want to interrupt. He spoke so well that I just wanted to listen and learn. I asked Dr. Zurbrigg if I could have my picture taken with him. He seemed to be happy that I asked and said yes, of course he would. He smiled and put his arm around me. I felt like he was another grandfather. I talked to him and he said that I should start working with rebloomers which I have. I also told him that I wanted to be a garden judge. He told me that if I worked hard at learning that my age should not matter. He was right too because this year I completed all of my training.



Since I met Dr. Zurbrigg, I have gotten irises that he hybridized. It will be kind of sad to see them in bloom this year and know that I can't write to him about them. It was an honor to know Dr. Zurbrigg and I will miss him like a lot of other people will. Mom says that God needed him for the gardens in heaven. Every time I see one of his irises in bloom, I will remember him for the little bit of heaven he left all of us.

Krissy Laing
AIS and CVIS Youth Member
Accredited AIS Garden Judge



Ladies Night
Lloyd Zurbrigg, 1997
Photo Courtesy of Linda Laing



Immortality
Lloyd Zurbrigg, 1982
Photo Courtesy of Laurie Frazier



Brother Carl
Lloyd Zurbrigg, 1983
Photo Courtesy of Linda Laing



Sign of Leo
Lloyd Zurbrigg, 1977
Photo Courtesy of Laurie Frazier

New Insect Pests Threatening Bearded Iris

by Michael Lockatell

Bearded irises are tough customers in the growing space. Novice gardeners will plant rhizomes in any blank space around the yard. Site selection can be problematic, but this perennial's persistence in any growing condition is a testament to the plant's durability. Plant foliage makes bearded irises impervious to frequent deer invasions in ever expanding suburban landscapes. Despite their charm and endurance, new threats are materializing to challenge the modern hybrid's standing in today's perennial borders.

It is important to be aware of disease and insect pests plaguing our modern bearded hybrids. The same suspects on the disease side continue to put pressure on healthy clumps particularly in abnormally wet growing seasons. Insect pests have remained the same for decades, but nature has recently added some new twists to keep us on our toes.

We can expect iris borer larvae to emerge right after bloom season. Their life cycle doesn't vary too much from year to year. Good garden sanitation has proven to be very effective on their overall control by removing all dead foliage on clumps during late fall, winter and early spring. We entirely avoided insecticide application due to thorough garden cleanup and daily IPM scouting. Not one to tempt fate, a residual insecticide spray will be planned as a backup measure to combat any unforeseen infestations this summer.

Salt marsh caterpillar (*Estigmene acrea*) or yellow whollybear, is an entirely different adversary. Its existence in a given geographical area can be tied to previous farm activity. Soybeans are a host for these pests along with a number of vegetable crops. A recent report from Maryland indicates salt marsh caterpillars were feeding on fall pansy crops. They readily adapt to secondary hosts, primarily perennial weeds.

My garden is located in a portion of a twenty acre field being used for hay production and Christmas trees. Soybeans may have been part of a crop rotation plan for the ground during its days as a working farm. Farming is long gone. These pests adapted by feeding on field weeds like dogbane. They therefore migrate from other sections of this site to feed on my iris plantings. These insect pests have multiple generations during spring and summer, so Integrated Pest Management scouting is crucial to plan on effective insecticide remedy to keep them at bay.

Larvae are covered with dense soft setae (hairs) of variable length. Body color is extremely variable, from pale yellow to black. (1) "Full grown caterpillars are about two to two and one half inches long. They have a reddish brown body that may be difficult to see because of the long black hairs that cover the entire body. (2) These fur balls look like rich black brillo pads in my garden display beds. I have discovered examples of this stage of development in February in landscape plantings.

Salt marsh caterpillars over winter as larvae in a protected place. They prepare inside a silk cocoon interwoven with the long hairs from their body. Adult moths appear in early spring. Their wing is about two inches, but their front wings are milk white. Male hind wings are yellow-orange, while the female's hind wings remain milk white. Both adults can be identified by a peppering of irregular black spots in front and hind wings. (2)

Iris growers should always be scouting for salt marsh caterpillar adult moths each spring. Their appearance starts the next cycle, and plans for control measures should be considered. Female moths lay large masses of eggs on host plants. Larvae can be observed crawling rapidly across the ground, lawns or roads to find targets for their dining pleasure. If encountered, young caterpillars will curl up and play dead.

Yellow whollybear damage can be extensive on any planting of bearded or Siberian irises. They seem to like feeding later in the day. These monsters prefer chewing on tender new plant tissue. The caterpillar will climb to the top of the iris fan. They pick an individual leaf and begin feeding from the tip working towards the rhizome. A quarter of each leaf is usually consumed before moving on to another healthy fan. Another favorite tactic of these pests is chewing a gaping hole in the center leaf at the mid point of a given fan. Damage on a one fan seedling could be fatal or stunt future increase for months. If yellow whollybears are not seen on the upper portions of the iris fans, try inspecting the center of the clumps along the ground for their existence and potential feeding damage.

New Insect Pests Threatening Bearded Iris (cont.)

Unlike salt marsh caterpillars, yellow striped army worm (*Spodoptera ornithogalli*) has one generation to scout for bearded iris defoliation. As an iris breeder, these pests are a major threat to any healthy first year seedling bed. Most of their feeding damage is done at ground level. One of their favorite modes of attack is sawing off just emerged side increases. They also like to eat a gaping hole in the center leaf of the fan near the rhizomes. The succulent leaf tissue of these sites is easy for the yellow striped army worm to digest, so newly divided plantings are equally at risk of a late summer attack.

The life cycle for yellow striped armyworm averages 30 days during summer months depending on temperature. These pests can have four generations per year, but they seem to be active in my garden from late July through the month of August. Larvae (worms or technically known as *instars*) are the dangerous stage of the life cycle. They will appear dark to velvety black with a yellow or light colored band running down each side of the back. A black spot can be observed on each side of the abdominal segment. Adult worms can measure up to 50mm long.

Foliar damage occurs during the last three instars of larval development. Host plant research indicated defoliation during this span is 5, 16 and 77%. Observations at my garden reveal substantial feeding can take place in a matter of days. After the yellow striped armyworm passes through the larval instar, it pupates about 1-3 inches deep into the soil to over winter. Pupae emerge in the spring to mature as adult moths.

They have a wingspan of 30-35mm with a very complex color pattern on the fore wings.

Eggs are laid in masses from 50 to several hundred. They are then covered with gray scales from the female moth. Armyworm populations are considerably larger during cool, wet springs followed by warm humid summers. Since Central Virginia has experienced these weather conditions in recent years, iris gardeners should be scouting their gardens for these pests by the beginning of June.

Insecticide remedies vary for salt marsh caterpillars (yellow whollybear) and yellow striped armyworm. They have proven to be immune to applications of Imida Chloprid used for iris borer control. Contact your local Cooperative Extension Service office for the latest control recommendations for these insect pests. Always use a spreader sticker to keep formulations on target foliage. A residual spray application is your best option. Rotate insecticides and always read the product label before any application.

A special thanks to Dr. David Holdhouser soybean specialist, Virginia Polytechnic Institute and State University for his technical assistance in the preparation of this article

Reference:

1. Insect of the Month May 2004 Salt-marsh caterpillar. Seen at <http://www.pestnetwork.com/insectofmo/iotmmay04.html>
2. Holshouser, David L., soybean specialist, Virginia Polytechnic Institute and State University (personal communication). Written communication on salt-marsh caterpillar and yellow striped armyworm.
3. Highley, L.G. and Boethel, J. 1994. Handbook of Soybean Insects. Entomological Society of America, Lanham MD, 38-41.
4. Highley, L.G. and Boethel, J. 1994. Handbook of Soybean Insects. Entomological Society of America, Lanham MD, 102.

Region 4 Affiliates

CENTRAL VIRGINIA IRIS SOCIETY CHAPTER REPORT

President: Linda Laing

CVIS has a lot to offer this Spring:

On March 12 we will be at the Great Big Greenhouse Spring Open House for a guest appearance and our membership drive.

On March 19 we will have our meeting with Anne Lowe as speaker. Learn more about irises and participate in judge's training.

On May 15 at 2:00 PM Freida Jarrell and Janie Lewis will have open gardens. Turn out to enjoy these beautiful gardens.

On May 21 CVIS will be having its third annual Spring Iris Show. If this show is as good as the last one, the room will be full of hundreds of specimens. The scent alone last year was captivating, not to mention all of the beautiful irises.

In June and July we will be having our iris rhizome sale.

CVIS now has a new secretary. Vikki Scheffler is a five year member of CVIS and a great promoter of irises and our club

Linda

CHESAPEAKE & POTOMAC IRIS SOCIETY

President: DR. DON SPOON

The Chesapeake and Potomac Iris club is sponsoring a youth hybridizing clinic. All Region 4 youth and 'young at heart' are invited as well as potential members. It will be held 30 April 2005, from 1:00 to 5:00 (rain date May 1) in the afternoon at Winterberry Gardens, Cross Junction, VA. Admission is free for the youth, for the 'youthful' a potluckish item would be nice but not required. We will have soda, pizza and other things. Please RSVP to either David Stoll, (nottafinga@att.net or 703 799-9475) or to Don & Ginny Spoon (VSpoon@aol.com 540 888-4447). The RSVP is to help us gage how much food to prepare and how many booklets I need to print up for the class. All will get to keep a booklet on how to hybridize, and we'll provide "kits" to use while there.

For those who haven't been to one of these. We learn some very basic genetics, parts of the iris plant, and how to make a cross and properly tag them. The Spoons very graciously allow us to use their commercial garden for this. They have over 6,000 different varieties of Iris not including those they are currently hybridizing for introduction. If you are fortunate enough to get seeds, the Spoons will ship them to you. If you are really lucky and get one that is good enough to introduce (sell commercially) they will help you do that and give you part of the proceeds. They have done this for several club members. I don't know another commercial garden that is willing to go to this effort and expense. So it is a very unique opportunity and a lot of fun. We also ask that you remember it is a commercial garden and we ask that pets and small children can not be given free reign as they can damage/destroy a years work in a few seconds. Also, a strict NO SMOKING policy in the garden is in effect. Hope to see you there. -David C&P

David J. Stoll

Region 4 Affiliates

FRANCIS SCOTT KEY IRIS SOCIETY CHAPTER REPORT

President: DORIS REBERT

"Anniversary Celebration"

The Francis Scott Key Iris Society is celebrating its 40th Anniversary by hosting the Spring Regional Meeting for 2007.

It is planned that we receive guest iris from current Region 4 hybridizers. We will also be soliciting plants from out of Region. If possible 3 to 5 fans for each cultivar would be desirable.

We are planning a tribute to Region 4's renowned hybridizer of remount iris, Dr. Lloyd Zurbrigg, as an added feature. We would like to dedicate several beds of his introductions as a part of our tour.

Would it be possible for growers of Zurbrigg's iris to send us a listing of your available cultivars? We could then coordinate our plantings.

The F S K Society will do its best to provide optimum growing conditions for your iris, but cannot assume responsibility for, or guarantee the health of your plants. At the close of the event, your desires in the disposition of your irises will most kindly be regarded.

Please ship guest iris from July 15th to September 5th to Carol Warner Guest Iris Chairman. Her address is: 16815 Falls Rd., Upperco, MD. 21155-9445. E-mail - draycott@qis.net.

J.Owings Rebert is coordinating the Zurbrigg plantings. Send all correspondence for this tribute to either this address--152 Leister's Church Rd., Westminster, MD. 21157-6543 or e-mail dorebert@qis.net.

We thank each of you in advance for your part in helping us make this event successful.

Committee at large:

Francis Scott Key Iris Society --Founded in 1967

Important Message to all Region 4 AIS Members

NOTICE OF PROPOSED REVISIONS TO THE REGION 4 BY-LAWS

To be eligible for inclusion under The American Iris Society Group Exemption for Subordinate Organizations, Region 4 of AIS, the Region 4 Bylaws must be consistent with the requirements of Section 501(c)(3) of the Internal Revenue Code. Bob Plank, AIS counsel, has recommended these changes to the Region 4 Bylaws.

The first copy below presents unchanged text repeated in full, unchanged. Deletions are shown in strikethrough font. New text and inserted text are **underlined** and in **boldface**. The second copy presents the clean full text of the proposed revised Bylaws.

The revised Bylaws will be considered for action at the Spring 2005 Region 4 meeting.

REGION 4 BYLAWS

AMERICAN IRIS SOCIETY

ARTICLE I. NAME

The name of the organization shall be REGION 4, AMERICAN IRIS SOCIETY, hereinafter referred to as Region 4, AIS. Region 4 shall comprise the states of Maryland, North Carolina, Virginia, and West Virginia, and the District of Columbia.

ARTICLE II. PURPOSE

Section 1. Purposes

The purposes of Region 4 shall be to develop the science of horticulture and activities related to the study, propagation, and culture of irises; to stimulate and foster interest in botanical and horticultural pursuits; to cooperate with other organizations, public and private, in the scientific and horticultural education of those interested in learning about irises by any means consistent with these Bylaws. These shall include but are not limited to:

(a) To support scientific research, including the culture and improvement of irises, and to encourage garden visiting by the general public;

(b) To collect and disseminate information on the history, classification, hybridization, climatic range, and culture of irises;

(c) To promote shows and exhibitions for the purpose of educating the general public and fellow irisarians;

(d) To educate the public through public display gardens, published standards for judging, and local, area, regional and national meetings open to the public; and

(e) To encourage membership in, and cooperation with, the AIS and its regional and local societies.

REGION 4 BYLAWS (cont)

Section 2. Organization and Operation

Region 4 shall be organized and operated exclusively for educational and scientific purposes within the meaning of Section 501(c)(3) of the Internal Revenue Code.

Section 3. Prohibited Activities

(a) Notwithstanding any other provisions of these Bylaws, Region 4 shall not carry on any other activities not permitted to be carried on (1) by an organization exempt from Federal income tax under Section 501(c)(3) of the Internal Revenue Code, or (2) by an organization, contributions to which are deductible under Section 170(c)(2) of the Internal Revenue Code.

(b) No substantial part of the activities of Region 4 shall consist of carrying on propaganda, or otherwise attempting to influence legislation, and Region 4 shall not participate or intervene in any political campaign, including publication or distribution of statements on behalf of any candidate for public office.

ARTICLE III. MEMBERSHIP

- Section 1. Members of the AIS residing within the geographical limits of Region 4 are automatically members of this Region.
- Section 2. The membership of Region 4 shall be organized by chapter (hereinafter includes the name Society) according to geographical location. Each chapter shall elect its own officers and set up its own bylaws, not in conflict with these nor the AIS Bylaws.

ARTICLE IV. OFFICERS, ELECTIONS, VACANCIES, DUTIES

- Section 1. The officers of Region 4 shall be **Regional Vice President (RVP)**, Vice-president **Assistant RVP**, Secretary, and Treasurer. These officers shall perform the duties described by these bylaws and by the Parliamentary Authority adopted by Region 4. An elected officer shall not concurrently serve as a chairman of a Regional Standing Committee.
- Section 2. The President of Region 4 shall automatically become the nominee for Regional Vice-president of the AIS.
- Section 2. A nominating Committee consisting of five (5) members, one from the District of Columbia and each state in Region 4, shall be elected at the FALL Meeting of Region 4. From this elected committee, the President (**RVP**) shall promptly appoint a Chairman. This committee shall be charged with the responsibility of presenting a slate of officers for publication in the SPRING issue of *NEWSCAST*. If, after the election, a vacancy occurs, the President (**RVP**) shall appoint another member from that state to fill that vacancy. The same procedure shall be followed if there is more than one vacancy.
- Section 3. Elections: (a) Officers shall be elected at the ANNUAL SPRING MEETING and shall assume office at the close of the FALL meeting. (b) Terms shall be for one year or until their successors are elected, and to run concurrently with the AIS officers. **The RVP shall be appointed annually by the AIS Board of Directors, and shall serve no more than three consecutive years.** (c) No officer, except the Secretary and the Treasurer shall serve more than three (3) consecutive terms in the same office.

REGION 4 BYLAWS (cont)

Section 4. DUTIES OF OFFICERS

- (a) The Regional Vice President shall:
- (1) Perform all duties and functions assigned to that position by the Board of Directors of AIS;
 - (2) Attend the Board of Directors meetings (Spring and Fall) of the AIS when at all possible to promote and coordinate the interests of the Region;
 - (3) Preside at all meetings of Region 4;
 - (4) Be an ex-officio member of all committees except the Nominating Committee; and
 - (5) Appoint the Parliamentarian, the Chairman of each Standing Committee, and the Audit Committee (at least two mem
- (b) The Assistant Regional Vice-president shall:
- (1) Assume the duties and exercise the power of the President (RVP), in the absence of or in the inability of the President (RVP);
 - (2) Assume the duties of the President (RVP) should a vacancy occur in the office of the President (RVP); and,
 - (3) Be the advisor for Fall Meetings; be responsible for scheduling meeting sites; and, also serve as Chairman of Regional Awards. (at least two members), with the approval of the Board.
- (c) The Secretary shall keep an accurate record of all meetings and be custodian of all documents and valuable papers belonging to Region 4. The Secretary shall also send a copy of the minutes to the President (RVP) within two weeks of the meeting.
- (d) The Treasurer shall:
- (1) Receive all funds and deposit them in an insured institution;
 - (2) Disburse such funds by check ONLY when authorized to do so by the President (RVP) or the Board; and,
 - (3) Render a brief statement of accounts at the FALL Meeting and a full report at the SPRING Meeting, audited to date.

ARTICLE V. MEETINGS

- Section 1. There shall be one meeting per year known as the ANNUAL SPRING MEETING. These meetings shall normally rotate among the states which comprise Region 4 unless otherwise designated by the Board. While the main purpose of the meeting shall be to visit gardens, there shall be a business session held at some time during the meeting for the purpose of electing officers, receiving reports of the officers and committees and for conducting any other business of Region 4.
- Section 2. There shall also be a FALL MEETING of Region 4. Besides the normal business meeting there shall be: (1) an auction/sale which helps defray the expenses of Region 4; (2) a Judges Training course; and (3) a Reblooming iris exhibition/show.
- Section 3. Neither the Spring nor Fall Meeting dates may conflict with the dates of the AIS meetings. Furthermore, chapter activities should not conflict with either Regional or National conventions.

ARTICLE VI. THE BOARD OF DIRECTORS

- Section 1. The Board of Directors, hereinafter referred to as the Board, shall consist of the elected officers of Region 4, the Immediate Past President (RVP), Parliamentarian, Regional Committee Chairmen, and Chapter Chairmen or Presidents.
- Section 2. The Board shall have the general oversight of the affairs of the Region.
- Section 3. The Board shall hold two (2) regular meetings per year: at the Annual Spring Meeting and in the Fall. The President (RVP) may call special meetings with fifteen (15) days notice or may hold telephone conferences.
- Section 4. Nine (9) members of the Board shall constitute a quorum.

REGION 4 BYLAWS (cont)

ARTICLE VII. COMMITTEES

- Section 1. Standing Committee Chairmen shall be appointed by the President (**RVP**) to serve for a period of one year, the term of office to run concurrently with that of the elected officers.
- Section 2. There shall be the following Standing Committees: Auction, Beardless and Species, Budget, Historical, Judges Training, Median Irises, Membership, Photography, Publicity and Public Relations, Reblooming Irises, Robins, Youth, and Editor of Region 4 publication, the NEWSCAST.
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- Section 1. Operating funds for Region 4 shall be supported by the various chapters. Regional auctions and sales supplement these funds, but money may be raised by other methods selected by the Board.
- Section 2. The Budget Committee shall submit a budget at the FALL Meeting and upon approval by the Board, it shall be mailed to those members of the Board not present and published in the next NEWSCAST.

ARTICLE IX. PARLIAMENTARY AUTHORITY

The current edition of *ROBERT'S RULES of ORDER, NEWLY REVISED* shall be the parliamentary authority for Region 4, AIS.

ARTICLE X. AMENDMENTS

These bylaws may be amended at the Annual Meetings by a two-thirds vote of those present and voting, providing **that 30 days** previous written notice has been given **or the proposed amendment or amendments shall be submitted by mail to the Region 4 membership. A two-thirds affirmative vote of the total cast for any amendment or amendments shall be required for ratification and adoption.**

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In the event of dissolution of Region 4, after paying or adequately providing for its debts and obligations, the Regional Vice President and Treasurer shall distribute all assets of Region 4 to The American Iris Society or to such organizations as are qualified as tax exempt under Section 501(c)(3) of the Internal Revenue Code or the corresponding provisions of a future Internal Revenue Code.

Revised and adopted: May 2005

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Revised and adopted: May 2005

2004 Rebloom Report For Region 4

Rebloom Sparkles in Region 4

By Mike Lockett

Region 4 experienced a "peak" year for bearded iris rebloom in summer and fall 2004. All reports received indicated excellent longevity of bloom over multiple months. Gardens with additional clumps of the same variety saw alternating bloom stalk initiation resulting in continuous bloom. Mild fall temperatures succeeded in delaying the season's first substantial hard freeze until various points of November, but Winterberry Gardens found rebloom lasting until mid December!! WOW!!

More bearded iris growers throughout the Region were treated to the thrill of witnessing fall bloom in the garden space. Unlike 2003, night temperatures below 60 degrees during mid and late summer set the stage for optimal results. Abnormal rainfall may have been the main culprit in delayed fall flower for some of Region 4's typically best rebloom performers during the 03 growing season. The good news is these selections have an uncanny knack of adapting to prevailing growing conditions. Summer of 04 saw an abundance of rainfall to match the previous year's record totals particularly in Central Virginia, but record setting low temperatures at night saw a memorable fall flower parade begin in earnest by mid August.

Lloyd Zurbrigg's 04 introduction, GATE OF HEAVEN, was the first named variety to bloom in my garden. Even though the branching was tight, this attractive blue violet child of Clarence flowered faithfully on multiple clumps for over three months!!! ROSALIE FIGGE and PINK ATTRACTION joined the parade during the first week of August. ROSALIE FIGGE, a light and dark violet ruffled flower, continues to show its reliability throughout Region 4. It is practically a fool proof rebloomer for any novice grower.

Lloyd's RENOWN and Clarence Mahan's UNCHAINED MELODY joined the party by mid August. They bloomed along with ROSALIE FIGGE and PINK ATTRACTION on multiple clumps until first frost in early November. Lois Rose from FAIS reported bloomstalks on SISTERS THREE, an (Hedgecock 98) icy blue and AGAIN AND AGAIN (Innerst 98) in early August. The latter is a medium yellow out of Renown, and its performance proved mother and child could indeed flower at the same time!!

Other recent introductions turning in outstanding rebloom in 04 throughout Region 4 were AUNT MARY, (Stanek 00) DAYS OF SUMMER, (Stanek 01) AGAIN AND AGAIN, (Innerst 99) OVER AND OVER, (Innerst 00) DAUGHTER OF STARS, (D. Spoon 97) DEB SUNSHINE, (Lineberger 00) MARIPOSA AUTUMN, (Tasco 99) RHEA PEERZ (Kasperek 98) DOUBLEDAY, (Sutton 01) and TENDERLY (Nearpass 00).

DAUGHTER OF STARS was the top tall bearded performer throughout Region 4. Its bloom time varied, but an outstanding bloomstalk brought by Lois Rose to the Region 4 Fall Flower Show won Best Specimen in Show. Newscast editor, Anita Moran, found the same Spoon cultivar in flower in her Maryland garden after returning from the Fredericksburg meeting, so timing is everything on the show bench!!! AGAIN AND AGAIN presented by Ginny Spoon was one of two runners-up chosen by the judges. The Sterling Innerst introduction was particularly impressive in Northern Virginia gardens. Elise Zylstra, from CVIS, had excellent bloom reports from members for RHEA PEERZ and Tim Stanek's DAYS OF SUMMER. Both yellow flowering selections were also mentioned favorably by other local chapter representatives too!

2004 Rebloom Report For Region 4 (cont.)

Rosalie and Jack Loving from FAIS had high praise for C&P youth member Ryan Carter's APOLLO'S ROBE. This 2003 introduction bloomed in their garden in late October on a well branched stalk carrying fifteen buds. Standards are light lavender infused yellow and falls and beards are yellow, too!

Older Zurbrigg varieties continue to be popular in Region 4 gardens. Favorites cited were BROTHER CARL, CLARENCE, EARL OF ESSEX, I DO, IMMORTALITY and SUNNY DISPOSITION. Lloyd reported a magnificent stalk of CLARENCE in his Durham, N.C. garden. "It would have easily won a Queen of Show award at the Fall Regional," he said. AUTUMN TRYST, ICELAND, LADY EMMA, MATRIX, PEACH PARASOL, QUEEN DOROTHY and TOTAL RECALL also received praise from Region reporters.

A lovely blue self with olive veins was spotted during a fall visit in the Winterberry Gardens seedling bed by C & P member, Margaret Thomas. It was decided to name and register the hopeful "MARGARET WILSON THOMAS". The Spoons found a nice dark purple with velvety texture and show stalks. After correspondence with Region 4 rebloom pioneer Lloyd Zurbrigg, this seedling was named and registered as "LLOYD" in his honor. Ginny and Don also liked a rich burgundy red from a cross of (WISH WISH X CHERRY GLEN) and registered it as "WINTERBERRY". They noticed an interesting novelty iris of dark purple with white splash. The well branched large flowers had no standards. It may have appeal with flower arrangers since slow opening flowers resemble very large rose buds with flared ends.

C & P's Griffin Crump has a tall bearded seedling in the introduction pipeline called "HAUNTING". This beautiful velvety violet red was registered in 01. HAUNTING has faithfully flowered for Griff and Winterberry Gardens at Halloween. Dr. Roy Epperson reported it had rebloomed in late September in his N. C. garden and mid November as a guest in St. Louis.

FAIS president Jim Schroetter sent a picture of his first ever rebloom seedling. It debuted in late October out of a cross of Iris Bohnsack X PURPLE MAGIC. It is another interesting novelty iris of light blue with splashes or streaks of darker blue. Clarence Mahan discovered an exciting seedling blooming this fall in his McLean, Va. garden. Its parentage was MATRIX X a Norman Noe variegata seedling. The color pattern is similar to Lloyd Zurbrigg's TWILIGHT FANCIES (01). Clarence felt his seedling lacked the flower form of TWILIGHT FANCIES. Despite its short comings, he thought the hopeful represented a unique color pattern for a tall bearded rebloomer.

The median rebloom bearded classes also turned some stunning bloom performances this past fall. Don Spoon won "Best Seedling in Show" honors at the Region 4 Fall Flower Show with his median seedling # 2003 0-33A. This 14" olive standard dwarf creation featured flaring falls with green veins. Lavender blue beards completed an outstanding fall blooming package. Don also took runner-up honors at the same show for named varieties with his ROYAL MAROON. This 2000 MDB introduction is a lightly ruffled maroon with dark amber style arms and brownish maroon beards.

Another impressive recent median introduction was DOUBLE YOUR FUN (Aitken 00). This intermediate sports pearl white standards with midribs flushed deep violet and soft butter yellow falls. Don Spoon also reported excellent fall flowering on PRINCE PETE. It is a lovely 2000 SDB introduction with lightly ruffled bright golden yellow blooms. EMMA DOODLE MTB (Nearpass 99) was another solid performer in the Loving garden. A recent 2000 Zurbrigg introduction, SAILBOAT BAY, also deserves mention. Judges liked a specimen of it at the Fall Show, but felt its intermediate registration needed to be changed to standard dwarf. This white and blue bicolor has faithfully rebloomed in summer and fall over the past two years in Central Virginia.

2004 Rebloom Report For Region 4 (cont.)

Older Zurbrigg and Byers median varieties continue to leave lasting garden impressions throughout the region. Elise Zylstra reported Lloyd's SOB BABY BLESSED and Monty's LOW HO SILVER were top choices for CVIS members. The rest of the region agreed, too!! Zurbrigg's intermediate, I BLESS, was another impressive fall performer in my garden. Three clumps of white flowers with yellow beards resulted in a month's worth of unforgettable bloom. Other medians deserving a mention are MTB LADY EMMA, (Jones 85) IB CONSTANT COMPANION, (Marsh 92) and IB MIDSUMMER NIGHT'S DREAM (Baumunk 98).

Attention All: I know we all have a lot to do during the year, but this coming summer and fall when you are out admiring those reblooms, give Mike a yell on the phone or send him an e-mail. This is very important. The information you provide is very important to many hybridizers in the midatlantic region who are interested in producing rebloomers for this very difficult area. You can contact Mike by sending a note to Mike Lockatell 500 Pantela Drive Richmond, VA 23235, calling 804-330-2916, or e-mail him at CMar-ti8855@aol.com. Oh and don't forget to send me pictures of your beauties.



SUGAR BLUES
Lloyd Zurbrigg, 1985
Photo Courtesy of Laurie Frazier



NORTHWARD HO
Lloyd Zurbrigg, 1991
Photo Courtesy of Laurie Frazier

CAROLINA'S CALLING IN 2005

Friday, May 6th and Saturday, May 7th 2005

Eastern North Carolina Iris Society invites everyone in Region 4 to come to North Carolina May 6 and 7 for the Spring Regional Convention. Our headquarters hotel will be the Hilton (formerly a Holiday Inn) off I-40 in Research Triangle Park. The address is 4810 Old Page Road, (919) 941-6000. The hotel is undergoing a \$4.3 million renovation and adding 4,000 square feet of meeting space. The rate will be \$89. for a single or double room and the rooms will be held until Thursday, April 21, 2005. We have reserved a few rooms for Thursday, May 5 for any who want to come early to do some touring of public gardens or museums in Raleigh. I suggest you wait until January 2005 to call the hotel for reservations.

The registration fee for the Convention will be \$95.00 for adults, \$75.00 for youth members. This fee includes a welcome dinner on Friday, May 6, lunch and dinner on Saturday, May 7. It also includes bus tours on Saturday, May 7 to the garden of E. Roy Epperson in High Point, the garden of Glenn and Susan Grigg in Raleigh, and the J. C. Raulston Arboretum at NC State University. Judges training will be offered in the Epperson Garden.

Plan to bring your best blooms for the AIS accredited Show on Friday. Entries will be received from 9 a.m. until noon Friday, May 6. Containers will be provided and this will be a variety/cultivar show.

A silent auction will be set in the Hilton hotel and you won't want to miss it. There are several surprises to tempt you, so bring your checkbook. You'll want to keep that checkbook handy for the Region 4 Auction on Friday. Members of our Region have always been most generous in donating plants for the Auction and you may find that special iris you've been coveting at a bargain price.

More information will be sent to each affiliate early in January and watch the next NEWSCAST for descriptions of each garden you'll see.

The guest beds have been weeded and put to rest for the winter. We're looking forward to each of you being here with us next May to enjoy the bloom. See you in May!

Susan Grigg, Convention Chairman

AIS REGION 4 SPRING 2005 MEETING REGISTRATION FORM

Name (1) _____ Chapter (1) _____.

Name Preferred on Nametag (1) _____.

Name (2) _____ Chapter (2) _____.

Name Preferred on Nametag (2) _____.

Street Address _____.

City _____ State _____ Zip _____.

=====

HOTEL : HILTON RALEIGH-DURHAM, RESEARCH TRIANGLE PARK, NORTH CAROLINA
P.O. Box 13099, Imperial Center on Page Road at Interstate 40, Exit 282
Phone: 919-941-6000 FAX: 919-941-6030

The rate is **\$89.00** (1 to 4 persons) These rates are subject to state tax and occupancy tax totaling 13%.

The hotel will hold a block of rooms at this rate until April 21, 2005.

=====

Full Registration: _____ X \$95.00 per person = \$ _____.
(This includes dinner on Friday, tour bus, lunch and dinner on Saturday)

After April 15, the registration fee will be \$ 100.00. There will be NO refunds after May 1, 2005.

Send completed Registration Form and Check made payable to ENCIS to:

Dr. E. Roy Epperson
1115 Delk Drive
High Point, NC 27262

=====

FRIDAY DINNER will be a buffet.
SATURDAY DINNER will be a served meal.

Entree choice: ___ Chicken Piccata; ___ Sirloin Steak; ___ Vegetarian

=====

Information contact Susan Grigg at 919-870-8345 ; e-mail : smgrigg@bellsouth.net

CAROLINA'S CALLING IN 2005 (cont.)

SCHEDULE FOR 2005 REGION 4 MEETING

Headquarters: Hilton Raleigh-Durham Airport, Research Triangle Park, NC
4810 Old Page Rd., Telephone: 919-941-6000, Fax: 919-941-6030

Hosts: Eastern North Carolina Iris Society

Friday, May 6, 2005

Registration: 8:30 a.m. – 1:00 p.m. (Outside the Magnolia Room)

Iris Show entries received: 9 a.m. – noon (Camellia Room) **“A special feature of the Region 4 Iris Show at the 2005 Spring Meeting May 6 in North Carolina will be a section for iris hybridized by Lloyd Zurbrigg. A rosette will be awarded the Best In Section for this Zurbrigg selection and it will also be eligible for Best in Show.**

Susan Grigg”

Lunch: On your own

Judging the Show: 12:30 – 2:30 p.m. (Camellia Room)

Show open to public: 2:30 – 8 p.m. (Camellia Room)

Silent Auction Open: 2:30 – 8 p.m. (Camellia Room)

Region 4 Auction: 3 p.m. – 5:30 p.m. (Oak Room)

Welcome Dinner: 6:30 p.m. (Magnolia Room)

Region 4 Board Meeting: 8 – 10 p.m. (Oak Room)

Saturday, May 7, 2005

Board busses: 7:30 a.m. (Hotel front entrance)

Tour Grigg Garden: 8 – 9:15 a.m.

Tour Raulston Arboretum: 9:45 – 10:45 a.m.

Lunch: Noon – 12:00 noon – 1:00 p.m.

Tour Epperson Garden: 2 – 4:15 p.m. (Judges' Training offered)

Arrive at hotel: 5:30 p.m.

Closing Banquet: 7:00 p.m. (Ballroom)

Guest speaker – Bob Hollingworth

Silent Auction Bids Closed: During final Banquet

CAROLINA'S CALLING IN 2005 (cont.)

THE GARDEN OF GLENN AND SUSAN GRIGG

We moved in 1995 to our present location outside the city limits of Raleigh, NC specifically to have more space to grow iris and daylilies. When we first saw the lot it was waist high in weeds and two deer were resting in the back of the property. Before construction on the house was begun we moved about thirty iris plants to a corner of the new lot, hoping that they were safe from trucks and workmen. After the house was completed, we planned space with plenty of room for iris beds with the help of a landscape designer. An existing well on the property was connected to an irrigation system with drip irrigation for flowerbeds and sprinkler heads for grass, shrubs, and trees.

Currently we're growing about 400 iris cultivars, including TBs, BBs, IBs, MTBs, SDBs, SIBs, and a few Species iris. There are over 70 guest irises in two beds to the left in the front of the property. Guest irises have come from Joe Ghio, Dave Niswonger, Richard Ernst, Carol Warner, Elena Laborde, Griffin Crump, Mike Lockett, Lloyd Zurbrigg, James Begley, Don Spoon, Ginny Spoon, Clarence Mahan, and Ryan Carter. Be sure to look for some 2004 introductions in our personal collection of iris in the bed beside the driveway and in a spot to the right inside the fence and behind the fence on the west side of the house. We also have collections of Dutch iris in various colors. A recent addition has been a rose garden close to the driveway and climbing roses for the trellises that Glenn has made for three places in the yard. In the back and on the west side of the lot are wooded areas for azaleas, rhododendrons, and over 70 camellias.

Glenn's daylily collection has grown to almost 300 and our garden will be on the Region 15 Daylily Convention tour in 2006.

We hope you will enjoy your brief stay in our garden. Come back anytime.

Susan Grigg

THE J. C. RAULSTON ARBORETUM

In 1976, the Arboretum was developed as a "living laboratory" as part of the Department of Horticultural Science at NC State University in Raleigh, NC. The late Dr. J. C. Raulston was the founder and director of the Arboretum, and it was his vision in the early years that guided the focus on new ornamental plants and plant diversity for southern landscapes. Now the JCRA is a nationally acclaimed garden with the largest and most diverse collection of landscape plants in the southeast US.

Comprising eight acres of gardens and unique plant collections, the JCRA has over 6,000 different kinds of plants collected from around the world. Some of the plant collections are the most comprehensive in the world.

The gardens to be seen include:

Finley Rooftop Terrace – Above the Ruby C. McSwain Education Center and filled with sun-loving plants and irises donated by Region 4.

Klein-Pringle White Garden – This elegant garden, inspired by Sissinghurst Garden in Kent, England, shines in white, gray, and silver tones and is highlighted by a Victorian-style gazebo, a popular place for weddings and parties.

Finley-Nottingham Rose Garden – Includes roses both old and new, including hybrid tea, climbing, shrub, and floribunda roses.

Paradise Garden – Inspired by the gardens of ancient Persia.

The Ruby C. McSwain Education Center with the York Auditorium, staff offices, and the volunteer office is the center for educational activities at the JCRA. The Center also houses the headquarters for the Garden Club of North Carolina. The JCRA Bookstore and Gift Shop is adjacent to the Education Center.

We're sure you'll enjoy your visit to this exceptional "living laboratory" filled with plants to delight your senses.

Susan Grigg

CAROLINA'S CALLING IN 2005 (cont.)

KIRKLEE IRIS AND HOSTA GARDEN

(The E. Roy Epperson Garden)

This garden was established in this location in High Point in 1966 and has continued to grow with new plants each planting season. The garden has a full sun area as well as filtered shade from mature oak trees. Originally exclusively a bearded iris garden, it has developed into a collection of about 450 bearded iris (about 1/4 of these are medians), 225 siberians, and several species. In addition to being an iris nut, Roy is also a hostaholic with more than 160 hosta cultivars in the shady part of the garden.

The guest beds for this Convention have about 40 2-year clumps from several hybridizers. Joe Ghio, Rick Ernst, and Dave Niswonger were very generous. Of especial interest are the introductions and seedlings of our own Region 4 hybridizers: Don and Ginny Spoon, Ryan Carter, Griff Crump, Clarence Mahan, Lloyd Zurbrigg, Carol Warner and Mike Lockett. These are all represented through guests as well as established owner plantings.

You will also see here many perennials that have been chosen for their leaf texture, shape and color. There are many clumps of heliobores as well as 5 varieties of *Bletilla* (the hardy Chinese orchid), and 6 varieties of ligularia (including the one that Tony Avent describes as looking like "road kill").

Dr. Bob Hollingworth, our guest hybridizer and speaker, will conduct garden training on Siberian irises in this garden.

In the true southern tradition of hospitality, Y'all come!



Harvest of Memories
Lloyd Zurbrigg, 1985

Photo Courtesy of Laurie Frazier

Region 4 New Introductions



Aston Dream JI
William L. Ackerman 2005



Aston Snow JI
William L. Ackerman 2005



Aston Pride JI
William L. Ackerman 2005



Aston Velvet JI
William L. Ackerman 2005

Region 4 New Introductions



Calico Lace SDB
Don Spoon 2005



Candy Corn SDB RE
Don Spoon 2005



French Blue SDB
Don Spoon 2005



Plum Pink SDB RE
Don Spoon 2005



Spider Baby SDB



Mac Shawe TB RE
Don Spoon 2005

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