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of the

January 1998

M E R I C A N

IRIS SOCIETY



Orange Tall Beardededs through the years:



GOLDFISH (1925)
at Zoo Garden in Michigan.
See 1995 Anniversary Bulletin, page 35.



Innerst seedling 39 42-5 (modern)



SON OF STAR (Plough '69), AM '72



ORANGE EMBERS (Shockey '93), HM '95

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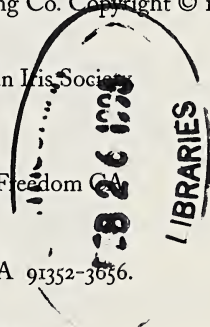
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THE AMERICAN IRIS SOCIETY IS A NONPROFIT INSTITUTION INCORPORATED FEBRUARY 2, 1927, in the County of Philadelphia, State of Pennsylvania. By the terms of the Charter, the Corporation has no stockholders and exists for the sole purpose of promoting the culture and improvement of the *Iris*.

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Howard Brookings, N 75 W14257 North Point Dr., Menomonee Falls, WI 53051-4325

Spuria Iris Society:

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Bobbie Shepard, 3342 West Orangewood, Phoenix, AZ 85051

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Robert Bauer, 9823 E. Michigan Ave, Galesburg, MI 49053

Reblooming Iris Society:

Rosalie Figge, 4 Maryland Ave, Towson, MD 21286-1100

Charlie Brown, 3114 S. FM 131, Denison, TX 75020

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Richard C. Sparling, 18016 Lafayette Dr., Olney, MD 20832

Lynda Miller, 3167 E. US 224, Ossian, IN 46777

Society for Pacific Coast Native Irises:

Bob Ward, 54 Belmont Drive, Little Rock, AR 72204

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Colin Rigby, 18341 Paulson SW, Rochester, WA 98579

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Aril Society International:

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Reita Jordan, 3500 Avenida Charada Ave. NW, Albuquerque, NM 87107

Society for Louisiana Irises:

Perry Dyer, Box 534, Blanchard, OK 73010

Elaine Bourque, 1812 Broussard Rd. E, Lafayette, LA 70508

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	single annual	single triennial	dual annual	dual triennial
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Society for Siberian Iris	5.00	13.00	6.00	15.00
Spuria Iris Society	6.00	15.00	8.00	18.00
Society for Japanese Iris	3.50	9.00	4.00	10.50
Reblooming Iris Society	5.00	13.00	6.00	15.00
Society for PCNs	4.00	10.00	5.00	12.00
Species Iris Group	4.00	10.00	5.00	12.00
Dwarf Iris Society	4.50	12.00	6.75	18.00
Historic Iris Preservation Society	5.00	12.00	6.00	15.00
Aril Society International	10.00	28.00	13.50	33.50
Society for Louisiana Irises	7.50	18.00	9.00	22.50

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AIS Bulletin

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Front and back cover photos by Terry Aitken. Front: RUFFLES AND LACE (Hamblen '82), HM '84.

Back: FAME (Weiler '86), California.

President's Message

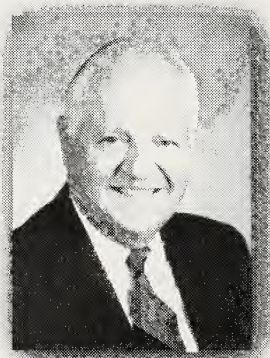
Winter Reflections

by Dave Niswonger, Missouri

I WISH TO EXTEND A BIG "THANK YOU" TO THE IRIS SOCIETY OF Austin for their superbly hosted Fall Board meeting. Don Freeman and his committee looked after our every need with typical Texas hospitality. We had good attendance, including many of the RVPs and Section chairpersons.

I also wish to thank the retiring Board members Clarence Mahan, Hal Stahly, Lynda Miller and Jean Witt for their service to AIS. Clarence Mahan will continue to serve as First Vice President. Roy Epperson will assume Hal Stahly's duties as RVP Counselor. Hal will serve as Chairman of the ad hoc committee on Regional Boundaries. Lynda Miller will continue her services as Chairman of the Membership Contest Committee. Jean Witt did a wonderful job as Chairman of the Scholarship Committee and saw the granting of several research projects. She also proposed that AIS not only consider applications from students on research projects in which *they* were interested, but that AIS come up with projects that *we* would like to have studied and try to find someone to take on the task. In addition, we hope to find Affiliates, Regions or individuals who would be interested in financing those projects. Dr. John Taylor will assume the position of Chairman of the Scholarship Committee. He would like to hear about any proposed projects or groups interested in financing a study.

Iris Larson has hit the ground running as Chairman of the newly organized Ways and Means Committee. By the time you read this letter, many of you will have already heard from her. I know she would be thrilled to hear that you have donated something for the silent auction, chaired by Carla Lankow, to be held at the Spring Convention at Denver.




Dave Niswonger, AIS President

Marilyn Harlow has just completed the paper work to establish credit card capabilities for AIS. You can now pay your dues and order publications and other items from the Storefront by using your credit card. Hopefully you will find this helpful.

Roy Epperson, authorized by Judges' Training Chair Glenn Corlew, is working to complete the Judges Training Manual. He hopes to present to the Board at the Spring meeting in Denver a recommendation for its publication. Our judges really need this new handbook; the old one is long outdated.

The Rare Iris Study Center under the direction of Dr. Jim Waddick just received another shipment of iris plants and seeds from Dr. Rodionenko of St. Petersburg, Russia. Because of the lateness and condition of the plants, Jim has potted them up and will distribute them later. Seeds have been distributed.

There are notices in the Bulletins about International meetings in Russia and Italy in 1998. There will be others coming up in other countries in the next couple of years. This is a wonderful way to get to know irisarians from other places and broaden your knowledge and interest in irises.

Iris catalogs will be coming soon with all of the new introductions. This is a wonderful wintertime activity. Enjoy, and be sure to let your gardening friends know about the joys of irising! 

Editor's Message

Current Events

by Terry Aitken, Washington State


WELL, BOB PLANK'S PHOTO OF THORNBIRD ON the cover of the October 1997 Bulletin certainly stirred up some discussion! Comparison with the Thornbird photo in the October 1996 Bulletin centerfold shows how environmental influences can affect not only color but the horns, spoons or trumpets. The October 1997 photo was taken in the sunny, arid southwest (California) while the October 1996 photo was taken in the cool rain forest climate of the Pacific Northwest.



Terry Aitken, AIS Bulletin Editor

There have been numerous observations over the years which illustrate the instability of horns to the point that all three beards may be different on the same flower. Even beard colors are unstable. I have photos of SDBs where all three beards were different - white, light violet and dark violet.

Bulletin Index

Each year we get complaints from new members that there is not enough information available for beginners. It is out there. We just need to tell you where to find it. To that end, we are assembling a Bulletin Index covering most of the seventy-five years of AIS publications. Are there any volunteers out there who would be interested in helping out? Rosalie Figge is reviewing indexing work that has already been done by Bee Warburton and Don Koza. (Thanks to Keith Keppel for researching this information in the AIS Library.) Eventually, I would like to see all this information on computer in a form which could be updated regularly and a current copy printed out, upon request, at any time. Got a subject you would like to study? "Surf" seventy-five years of AIS Bulletins! 

Corrections to previous Bulletins:

October Bulletin, 1997:

Page 59 – 60: The author of the obituary on Dr. D. C. Nearpass regrets an error in that article. It was stated that Dr. Nearpass permitted only 16 of his irises to be introduced, and SWEET SOLITUDE was identified as one of those irises. However, only 15 of Dr. Nearpass's irises have been introduced as of this writing. Although Dr. Nearpass gave permission to Friendship Gardens to introduce SWEET SOLITUDE, that iris, which has been registered, has not yet been introduced into commerce. The error was the writer's, and for it he extends a sincere apology.

Page 90: AIS Contributions in Memory of: Henriette Wyeth-Hurd (not Elda Ruth Keith, who is very much alive) by the Roswell Iris Society (NM). The author apologizes for the inadvertent, embarrassing and totally puzzling mistake.

October Bulletin, 1995:

Page 87: The following amendment of the AIS Policy on the Publication of Scientific Papers was approved at the spring, 1997 Board Meeting. It amends the text of "A Proposed AIS Policy on the Publication of Scientific Papers".

1. In some instances the Bulletin is not an appropriate venue for the publication of papers reporting the results of scientific research. (See sections 3 and 4 below.)

a. There are specialized journals better equipped for the publication of such papers.

b. The distribution of such specialized journals are in communities more likely to critically examine the purported results, thus stimulating the interchange of ideas.

2. This position of AIS, when adopted by the Board, should be made clear to both authors and readers by a statement on the title page of each issue and a statement in the information for contributors.

a. Bulletin Title page statement: Articles appearing in this publication, unless otherwise stated, have not been submitted to scientific review. Statements contained in these articles should be considered opinions of the author or authors. These articles should not be considered to contain final authority of scientific fact or taxonomic priority.

b. Bulletin information for contributors statement: Technical articles reporting the results of research may more appropriately be reported in specialized journals. If, however, the author wishes to publish such a paper in the Bulletin, he may submit with the manuscript a list of competent reviewers. The AIS publication advisory committee in cooperation with the editor of the Bulletin reserves the right to select a panel from this list, its own reviewers, or a combination of both.

3. In the instances where the Bulletin is the correct venue, a three member advisory committee should be established to assist the editor in these decisions and to select a peer review panel for the paper.

4. The AIS should encourage investigators to publish in the Bulletin summaries of previously published research related to the genus *Iris*.

Youth Views

Youth Essay Contest Winner

by Jean S. Morris, Missouri

New Essay Topic Announced

THE AIS FOUNDATION HAS ANNOUNCED THE *Ackerman Youth Essay Contest* topic for 1998, as follows: "My best iris memory is ..." (Hint—your best memory might be about people you've met through growing irises, or an iris meeting or convention you attended, or a garden you visited, or an especially good bloom season, or the first time you saw your favorite iris, or... you tell us.) Essays should be written in 500 words or less and mailed by March 15, to Catherine Long Gates, P.O. Box 19, Boulder, CO 80306.

The Youth Essay Contest is named in memory of Jay and Marian Ackerman, longtime, hard-working AIS members. The Youth Committee would like to thank the many regions, affiliates and individuals who have contributed to the essay fund. This makes possible the \$100 prize offered to this year's winner.

If you are inexperienced at writing an essay, try these four easy steps. (1) Choose your best iris memory. (2) Write a few paragraphs about this memory, expanding on the "who, what, why and/or where" of it. This will be the middle of your essay. (3) Add a short introduction paragraph at the beginning and a short conclusion paragraph at the end of your essay. (4) Have an adult check your spelling and grammar before you recopy or type your final, corrected version.

Although parents are encouraged to proof read youth essays, we ask them to resist the urge to interfere in any way with their youth's creative efforts.

We hope all the lanes in your mind are lined with irises as you recall your best iris memory. If yours is the winning essay, you will be \$100 richer by bloomtime. Send your entry to Catherine, and good luck to all!

Growth of Classroom Iris Projects

Thanks for the many inquiries from affiliates and individuals who are interested in sponsoring Classroom Iris Projects. Quite a few new projects are being developed and several are ongoing. Over 100 biology



Jean E. Morris
Youth Committee Chairperson

students at Marquette High School of Chesterfield, MO, along with their teacher, Val Mertz, are the latest group joining AIS as part of the Classroom Iris Projects. These students constructed their own bed and planted over 75 irises and 20 daylilies. They are sponsored by the Greater St. Louis Iris Society. Welcome to the AIS!

The Youth Committee would be pleased to share information and guidelines with other iris clubs interested in planning Classroom Iris Projects. This is a great way to spread a love of and knowledge about irises to young people, and also an opportunity to add numbers to your region's youth ranks.


AIS Coloring Contest Winners

A Coloring Contest was recently held through the youth newsletter, *The Iris Fan*. Congratulations to Haunnah Ray Weller, of Region 14, overall winner of the contest.

Other winners in the various age categories were as follows. *Age 6 and under*: 1st: Jaelyn Simmons, Reg. 22; 2nd: Stephen Baldwin, Reg. 3; 3rd: Kevin Bianchi, Reg. 9; HM: Ariel Corley Reg. 17. *Age 7 - 9*: 1st: Rachel Hindle, Reg. 18; 2nd: Stephanie Strauss, Reg. 17; 3rd: Vicky Adkins, Reg. 7; HMs: Mary Claire Elliott, Reg. 7, Ryan Carnes, Reg. 17, Christopher Rust, Reg. 18, and Kyle Bianchi, Reg. 9. *Age 10 - 12*: Tie for 1st: Melissa Kron, Reg. 2 and Nicole Winkelmann, Reg. 9; tie for 2nd: Ashli Corley, Reg. 17 and Charity Thompson, Reg. 22; 3rd: Stephanie Rust, Reg. 18; HMs: Carrie Simmons, Reg. 22 and Brian Glaser, Reg. 17. *Age 13 - 15*: 1st: Haunnah Ray Weller, Reg. 14; 2nd: Danika King, Reg. 18; 3rd: Richard Lucas, Reg. 21. Winners received iris rhizomes and small cash prizes.

Thanks to Laura Gibson of Region 4, Kevin Gormley of Region 18, and the students of Laura Strum at Southview School who served as Judges for the Coloring Contest. Thanks, also, to Laura Gibson for drawing the picture used in the contest. These youths are a very talented group. Thanks to all who entered the contest. Your coloring was beautiful.

Reminder

Nominations for the Clarke Cosgrove Memorial Award for Youth Achievement are due by January 31, so please mail them right away, to Jean E. Morris, 682 Huntley Heights Dr., Ballwin, MO 63021. Rules may be found in "Youth Views" of the October, 1997, AIS Bulletin. It takes only a few minutes to encourage an AIS youth member by writing a nomination. Please do your part for your region's young people. Thank you! 

Attention Hybridizers

At the fall Board meeting it was voted to decrease the time that paid reserved names will be held, from the present five-year limit to three years.

Starting with the 1998 registrations year (December 1, 1997 – November 30, 1998), names paid will be held for a maximum of four years; names paid December 1, 1998, or later will be held for three years.

The full five-year reservation period will be maintained for all reserved names which had been paid prior to December 1, 1997. As before, at the end of the reservation period it is possible to reserve the name for an additional period of time upon payment of the \$7.50 registration fee. Once the registration application form has been submitted and the registration certificate issued, no further action is required of the hybridizer, other than notifying the registrar if/when the iris is introduced. There is only one fee: the \$7.50 charge for clearing the name includes the eventual registration and recording of introduction.

Since approximately 99% of registrations currently completed use names reserved within the three-year period, we anticipate no major inconvenience to registrants.

- Keith Keppel, Registrar-Recorder

KEITH KEPPEL

P. O. BOX 18154

SALEM, OR 97305

1998 INTRODUCTIONS

- BROKEN DREAMS** (Keppel) TB, M 34" ((Social Event x Femme Fatale) X (Social Event x Bubble Up)) Ruffled peach pink, random white segments in petals, sometimes even beards. Subtle, not a shrieker-streaker. #92-97E. \$40.00.
- FANCY DRESS** (Keppel) TB, E 34" (Mind Reader X Fancy Woman) Blue violet luminata, falls deeper, pure white area by white beards. #91-152A. \$40.00
- FASHIONABLY LATE** (Keppel) TB, L 36" (Newlywed X (Faraway Places x (Vener x Mulled Wine))) Rose violet blend, undertoned fuchsia. Beards brownish red to scarlet vermilion in throat. #90-132A. \$40.00
- FOGBOUND** (Keppel) TB, M 40" (Wishful Thinking X Spring Shower) Strongly ruffled blue white, shaded wistaria, touched pastel pink on inner hafts, white beards pinkish in throat. #93-83C. \$40.00
- LOVELY DAWN** (Keppel) TB, EM 34" (Dawn Sky X Screen Play) Peach pink standards, creamy pink falls with solid 3/8" orchid band, pale pinkish coral beards. Ruffled, semi-flaring. #91-86A. \$40.00
- MIDNIGHT OIL** (Keppel) TB, M 36" ((Snowbrook x Blackout) x Light Show sib) X Before the Storm) Lightly ruffled almost sooty black with matte standards, slightly velvet falls, blackish grape beards. #91-174A. \$40.00
- MORNING MOOD** (Keppel) TB, EM 35" (Dawn Sky X Platform) Peach standards, warm white falls with amaranth purple band, bittersweet pink beards. #91-85A. \$40.00
- SANTA** (Shoop) TB, M 34" (Tropical Magic X sib) Warm white falls (Santa's beard) with pinkish salmon hafts (rosy cheeks) and poppy red beards (Santa's nose!). Standards pale creamy yellow, flushed peach. #89-26. \$40.00
- SMILING FACES** (Keppel) TB, M 30" (Lucky Lemon X Overjoyed) Deeply fluted and flounced creamy white with deeper shadings, lemon blended fall band and outer cream rim. Medium size, strong appeal. #92-59E. \$40.00
- SPRING TWILIGHT** (Gatty) BB, ML 26" (Haute Couture sib) Metallic grey mulberry, flesh haft tones. Root beer and amethyst beards. #X63-4. \$25.00
- DUBLIN** (Keppel) IB, M 20" (Londonderry sib) Clear light pink, beards pale vervain violet aging to white. #91-41B. \$15.00
- MASKED BANDIT** (Keppel) IB, EM 26" (Tantrum sib) Strongly ruffled. Mauve grey to wine standards, dahlia purple falls with chrome lemon center patch sometimes bisected to form "eyes". #91-68B. \$15.00
- MOONGLADE** (Keppel) IB, EM 18" (Gemstar X Spirit World sib) Violet bitoned luminata, white to lemon beards. #92-13A. \$15.00
- PERFUME SHOP** (Keppel) IB, EM 26" (Faux Pas X Quote sib) White and rosy campanula violet luminata plicata, strongly scented. #91-51A. \$15.00
- KITTEN** (Keppel) SDB, EM 14" (Jade Jewels X Chanted) Tannish blend of pyrethrum, goldenrod and bistre green; violet beards. #91-25F. \$12.50
- ZERO** (Keppel) SDB, M 13" (Pure Allure X Favorite Angel) Ruffled white-white, inner beard hairs faintly tipped lemon. #91-11D. \$12.50

Please add \$4.00 for shipping/handling. July/August delivery.

Catalogue \$2.00 -- deductible from order.

International News

by Clarence Mahan, Virginia

The English Garden

RECENTLY SUBSCRIBED TO A NEW MAGAZINE, *The English Garden*, which is published in England but has subscription offices in the U.S. and Canada (P.O. Box 345, Landisburg, PA 17040 or 3780 Peter Street, Windsor, ON N9C 4H2). I have always considered *The Garden*, published by the Royal Horticultural Society, to be the best magazine for serious gardeners, and continue to hold that view. But this new magazine, replete with excellent substantive articles and beautiful photography, is now high on my list of favorite publications. One of the articles in the October/November 1997 issue is on the great plant hunter and builder and writer on rock gardens Reginald Farrer.

One of the facts mentioned in the article on Farrer is that he has species named for him "in the anemone, allium, aster, buddleja, deutzia, gentian, geranium, jasmine, lily, meconopsis, peony, potentilla, rogersia, rose, semi-aquilegia, syringa and viburnum families." It was disappointing not to see the Genus *Iris* mentioned but I imagine that its omission is because the species which Dykes named *Iris farreri* is now designated *I. polysticata*, with the name "*I. farreri*" given only as a synonym. The new book edited by the Species Group of the British Iris Society, *A Guide to Species Irises, their Identification and Culture*, reports that this little known iris properly belongs in Series *Tenuifoliae* rather than in Series *Spuriae* where it was previously assigned. This reclassification is based on research performed at Kew by Dr Cutler and Qi-gen Wu. Poor *Iris farreri*! First its name is mixed up, and now we learn its Series has been wrong all these years!

International Iris Gathering In Rome in 1998

The Societa Italiana dell'Iris and the University of Rome "La Sapienza" are jointly sponsoring an international conference in Rome on 8 - 11 May 1998 on "Irises and Iridaceae: Biodiversity & Systematics." The official language will be English, but Italian and other European languages also may be used provided a large summary of the presentation is submitted in English. The conference will be in the

Orto Botanico in Rome and will coincide with an exhibition of irises and the annual "Concorso Internazionale dell'Iris" in Florence. A day trip to Florence to view irises will be included, and an optional field excursion will be available on May 11.



Clarence Mahan

A list of hotels and a listing of social events held in conjunction with the conference will be provided upon request. The conference planners asked that reservations for the conference be made by November 11, 1997, but the information was not available to put into the October, 1997 Bulletin. If you would like to attend, write Professor Maria Colasante at once. Her address is: Prof. Maria Antonietta Colasante, Dipartimento di Biologia Vegetale, Universita "La Sapienza" P. le A. Moro 5, 00185, Roma, Italy. Telephone: +396 49912418. Her email address is <colasante@axrma.uniroma1.it>.

Iris Organization Addresses

Here are some addresses of overseas iris organizations, or organizations with a significant interest in irises:

Botaniska Tradgarden, c/o B. Rapp, Carl Skottsbergs Gata 22, S-413 19 Goteborg, Sweden.

Buenos Aires Garden Club, c/o Ms C. de Roffo, Peru 630 5to-20, 1068 Capital Federal, Argentina.

Danish Iris and Lily Society, c/o Mr L. Hopfner, Langengen 38, Svogerslev, 4000 Roskilde, Denmark.

Flemish Iris Society, c/o Mr G. Verswijver, Hogeweg 111, B.2091 Stabroek, Belgium.

Gesellschaft der Staudenfreunde, Sedretariat, Frau M. Lorenzi, Lochackerstrasse 7, 8302 Kloten, Germany

Iris Society of Australia, c/o Mr J. Roberts, P.O. Box 457, Emerald, Victoria 3782, Australia

Schweizer Iris & Lilien-freunde, c/o E. R. Bronnimann, Muhlebachstrasse 7, Postfach 2168, 8023 Zurich HG, Switzerland.

Future Conventions

Official Schedule

by Clarence Mahan, Virginia

Year	City	Headquarters	Dates	Chairman
1998	Denver, CO	Marriott- Denver Tech Center 4900 S. Syracuse St. Denver, CO 80237	2-6 June	David Miller 14425 W 48th Golden, CO 80403 (303) 277-0358
1999	Oklahoma City		4-8 May	Ron Mullin Route 3, Box 84 Pawnee, OK 74058 (918) 762-2430
2000	Dallas, TX		15-20 April	Bonnie Nichols 3365 Northaven Rd Dallas, TX 75229 (214) 428-2068
2001	York, PA			Jason Leader, Glen Rock, PA
2002	Memphis, TN			Jim Browne, Memphis, TN
2003	Virginia			Clarence Mahan, McLean, VA
2004	Spartanburg, SC			Marshall L. Goforth, Gaffney, SC
2005	St Louis, MO			Riley Probst, St. Louis, MO
2006	Portland, OR			
2007	Oklahoma City			F. W. McVicker, Kingfisher, OK

Scheduled Fall Board Meetings:

1998	Bedford, MA			Barbara Schmieder 588 Old Rd to NAC Concord, MA 01742
1999	St Louis, MO			Rita Gormley 6717 Martha Dr Cedar Hill, MO 63016
2000	Lincoln, NE			Henry Wulf, Lincoln, NE
2001	High Point, NC			Dr E Roy Epperson, High Point, NC

American Iris Society Convention

Rocky Mountain Date in '98

Presented by Region 20

June 2 - 6, 1998
Denver, Colorado

Convention Headquarters:

Denver Marriott Tech Center (800) 228-9290
4900 S Syracuse Street (303) 779-1100
Denver, CO 80237

Room rates: \$87 single/double, plus taxes;
\$105 triple/quad., plus taxes.

Please reserve your room directly with the hotel stating that you are with the American Iris Society. Cut off date for blocked rooms is May 11, 1998.

Convention registration fees:

Postmarked before April 1	\$185.00
Postmarked between April 1 - 30	\$200.00
Postmarked after April 30	\$220.00
Youth under age 18	\$150.00

Partial registration rates will be available for advance registrations only. No registrations will be accepted for the Welcome dinner or Awards banquet only after May 15th. To attend either of these functions will require registration for other convention functions after that date. If it is necessary to cancel a registration, notify the registrar.

Refunds: 100% if postmarked by May 1st, 50% if postmarked by May 25th; no refunds after May 25th. All refunds will be mailed after the convention.

Registration Form
AIS Convention, June 2 - 6, 1998
Denver, Colorado

Please list the name(s) as you wish it to appear on your name tag.

Name(s): _____

Address: _____

City: _____ State: _____ Zip: _____

Country (if not USA): _____

Phone: _____

Send registrations to:

Linda Doty, Registrar
6230 E. Iowa Ave
Denver, CO 80224-9389
(303) 759-9389

Make checks payable to *Region 20 AIS National Convention, 1998*

Ways & Means Committee

Introduction

by Iris Larson, California

ANY ORGANIZATION NEEDS FUNDS IN ORDER TO MAINTAIN, grow and prosper. The procurement of these funds needs to undergo change now and again in order to keep pace. Hence, the AIS officers and the Board have deemed it necessary to initiate a *Ways and Means Committee*.

Regional and local societies have been surviving through the “bright ideas” and financial dexterity of their Ways and Means Committees for many years. So we know the people and their ideas are out there. Some ideas are tried and true; others can be reworked and revitalized.

Last June in Dearborn, Michigan an old idea was tried and found to be true—*the silent auction*. As reported, it was very successful, and another one will be held this year at the National in Colorado.

A committee has been formed, with members from all parts of the country, to funnel ideas, generate promotional means and transfer your ideas into a “think tank” to produce results. Committee members are as follows:

Jim Browne, Memphis, TN	Carla Lankow, Renton, WA
Cathy Gates, Denver, CO	Iris Larson, Saugus, CA
Rita Gormley, St. Louis, MO	Carryl Meyer, Missoula, MT
Kathy Guest, East Aurora, NY	Bonnie Nichols, Dallas, TX
Larry Harder, Ponca, NE	

We would really like to hear from you. Your ideas and know how are important to us.

Carla and George Lankow are heading up the 1998 Auction to be held in Denver, Colorado this June. For further information, please check their article following this. ❧

1998 *Silent Auction*

Denver, Colorado

by Carla Lankow, Washington

WE NEED DONATIONS FOR THE SILENT AUCTION TO BE HELD AT the upcoming AIS convention in Denver. Last year's auction not only made money to support AIS, but provided a lot of fun for those who participated.

If you have an unique item you wish to donate to the auction, please contact us at the address listed below. We are looking for iris artifacts, iris books and new iris introductions. Preferably, the irises should be 1998 or 1999 introductions. However, if you would like to donate any other irises that are rare or unusual, do not hesitate to contact us.

We must know about your donation no later than April 15, 1998, in order to prepare bid sheets. Because of space limitations, we must limit the number of items in the auction, so don't delay in contacting us.

Carla and George Lankow

11118 169th Ave. SE

Renton, WA 98059-5964

Phone: (425) 235-7065

Email: <lankow@bigfoot.com>

1998 *Convention Boutique*

Denver, Colorado

by Rickie Morgan, Colorado

THE 1998 AIS CONVENTION IN DENVER WILL INCLUDE A BOUTIQUE featuring many special iris theme-related items. Convention T-shirts and memorabilia will also be available. Anyone interested in providing other appropriate items on a consignment basis should contact:

Rickie Morgan

580 South Parfet Street

Lakewood, CO 80226

Phone: (303) 985-1266

We will have raffle tickets available for a beautiful, white, queen sized quilt with a central iris decoration patterned after Tom Magee's ACOMA. The quilt will be on display in the boutique.

Thornbird as a Breeder

Winter Speculations

by Terry Aitken, Washington

ONE OF OUR STANDARD RECOMMENDATIONS TO beginning hybridizers is to use highly awarded plants to breed with, as these usually represent good climate-tolerance, and a good bet to get something worthwhile. So, what can one do with THORNBIRD?

First, evaluate its strengths and weaknesses for crossing. (Perhaps we are “jumping the gun”. We need to establish whether the plant is pod fertile, or pollen fertile or not at all. Also, fertile with what?) The plant has great vigor under most growing conditions. Its weakness is flower form and muddy color, at least in the Northwest.

How do you clean up the color? THORNBIRD appears to be a blend of yellow and purple producing an amber-greenish image. The horns (thorns) are similar but with the purple dominating. Try crossing with oranges or pinks which will tend to bleach out the purple and greatly intensify the yellow. Holding the purple horns is the big trick. You need a pollen parent with very intense beard colors. Howard Shockey's ORANGE EMBERS or Vern Woods' pinks would be good candidates. Of course, if you just happen to have a purple bearded orange romping around your seedling patch, (as we do), then perhaps you have a head start! Since the line breeding without horns is much longer (stronger) than the line with horns, it is likely that only a small percentage of the seedling population will be horned. You will need to plan on a thousand or so seedlings.

There is a theory floating around the plant world that the pod parent has a stronger influence on the seedlings than the pollen parent. On that basis, horns are more likely to show up on THORNBIRD pods.

In breeding with straight TB yellows with purple beards, two plants come to mind—QUIET ELEGANCE, which has an oyster white ground with yellow rim and purple beards. It has “greens” in the parentage a couple of generations back, so you could still end up with a greenish ground color with a gold-bronze rim and purple beards. The obvious cross with THORNBIRD is probably Ben Hager's

TRIPLE WHAMMY. The yellow is there and the purple horns are there. Stir the pot and stand back! They even have a common parent in SKYHOOKS. TRIPLE WHAMMY “pinches” in cold weather, but it is a minor fault that I don’t expect to show up in many of the seedlings.

Let’s take a different tack on THORNBIRD. Suppose you want to breed towards blue or white with dark horns. I don’t know how to kill the yellow, so chances are pretty good that the greenish tinge will continue. Sterling Innerst’s CODOCIL and his newer CONTINUITY come to mind as good candidates, being light to mid blue with deep purple beards. John Weiler’s border bearded BLACKBEARD is worth a try. Going for purple horned whites using red bearded whites could get you some unique and respectable beards. Try Vern Wood’s SLY FOX.

BEYOND TALL BEARDED

This is where the real fun begins, in breeding for Medians. Here the opportunities for new directions and new surprises rise exponentially. It is an adventure into the unknown.

First a look at border bearded options. We’ve already mentioned BLACKBEARD, and any seedlings from it with the very tall THORNBIRD would likely put you well up into the TB class. Another variation might be to go for pinks and orange “bleachers”. PINK BUBBLES and MAID OF ORANGE come to mind as predictable work horses. For me PINK BUBBLES throws tall bearded seedlings regularly, while MAID OF ORANGE tends to pull down the size (CRANAPPLE, for example). These crosses of TB x BB or BB x TB will probably net you tall bearded of more moderate height than THORNBIRD.


To produce BBs from THORNBIRD, you need to reach down to the IBs for parents. Fertility in this group can get really strange and somewhat scarce because of mixed chromosomes, but nothing ventured, nothing gained. Ensminger’s BLUE EYED BLOND comes to mind as a candidate for blue bearded yellow, if it is fertile.

BBs can also be produced by going to the tetraploid MTBs. These plants tend to be very unstable for height, so you will probably get plants from sixteen inches all the way up to forty-four inches! Increased branching and high bud count will come easily, but this will be the most difficult group from which to get a respectable round flower. The old standby, ABRIDGED VERSION may work as a pink. Newer hybrids might work better. PINK BUTTONS is fertile. SNOOPY, a

red bearded white, although registered as a border bearded, is from tetraploid MTB breeding and is fertile.

The real fun begins when you speculate on the possibilities of crossing THORNBIRD with SDBs to produce IBs. In this group, blue bearded yellows abound, and the newer the better. Virginia Messick's ALLADIN'S FLAME or SPRING FRESH, or TATTLER of Keith Keppel's come to mind. Barry Blyth's blue bearded pink, CHANTED, might be an interesting cross. Many of Bennett Jones blue bearded SDBs with excellent form are very good candidates. For many years we used DIXIE PIXIE for exceptional form and recessive color. Dark beards are preferred—something like BLUE LINE or BEDFORD LILAC.


It is possible to manipulate the season slightly by planting tall bearded in warm, dry spots to force earlier bloom and planting medians in cool spots to slow them down. This may give some overlap of seasons. Otherwise, you will need to save pollen from the earlier blooming medians to cross with the tall bearded.

The above examples merely scratch the surface of possibilities. Other hybridizers would very likely come up with an entirely different list of possibilities. So, if there are some budding hybridizers out there, why not try your hand at a new challenge. For a mid-winter exercise, focus on your favorite TB (AM winner) and see what options you come up with! 

Proposed Mission Statement

For the American Iris Society

by Bonnie Nichols, Texas



THE FOLLOWING STATEMENT WAS ADOPTED *in principle* at the AIS Board Meeting in Dearborn, Michigan, June, 1997.

“The American Iris Society is a non-profit institution, incorporated in February, 1927 in the County of Philadelphia, state of Pennsylvania. By the terms of the charter, the corporation has no stockholders and exists for the sole purpose of providing for the culture and improvement of the iris. This organization should provide an avenue of communication and guidance to our membership, youth, scientific research and our affiliated sections and regions through exceptional publications and national and local activities that enhance all types of irises, keeping a grasp on the past while moving forward.”

The AIS would like your input for our proposed Mission Statement. Your comments can be sent to:

Bonnie Nichols
3365 Northaven Rd.
Dallas, TX 75229

Sand and Soap

Culture Corner

by Marie Gebert, Connecticut

AS A “BACKYARD ENTREPRENEUR” I’VE HAD MY SHARE OF horticultural woes; also access to other people with similar problems. Our most common complaints in growing bearded irises are bacterial soft rot and our buddy, the iris borer. Here’s what I have done to combat these woes.

A lot of our bearded irises reside in an organic vegetable garden. I heard about a safe preventative for borers that sounded worth a try, and have been using it for five years now with great success, as have other people in our northeastern Connecticut area. Use a mixture of one half cup of Murphy’s Oil Soap to one gallon of water. Spray on the iris leaves weekly (or after a rain) from early May to late July. This should be used *after* any other sprays, (for leaf spot prevention, etc.), so the other sprays take effect before *sealing* the leaves with soap. I’m not sure if the soap confuses the moth by changing the odor of the leaf, or simply suffocates the egg, but it’s cheap and it seems to work. Most of all, it is safe—for kids, pets, and wild birds.

As for “spring mush”, as I call bacterial soft rot, I’ve tried most everything—eliminating fall fertilization, mulching with straw, pine boughs, wood chips, soil, not mulching at all, you name it. Also, I removed the mulch right on time, too early or too late, all with the same resulting soft rot. The beds are raised to prevent the irises from having “wet feet”, so I was practically resigned to the considerable problem here in our cool, damp climate.

In 1995 we put in a new bed with a raised base of new top soil and a little fertilizer. Instead of coming to the top of the rhizome with soil as we had done before, we topped it all off with washed sand. The light bulb went on! Bacteria need a “friendly environment” to increase. Washed sand is basically sterile, so I intended to use it to keep young weeds down. We applied an inch or more to all the raised beds and even mounded it up around the base of each plant; something I would never successfully get away with had it been soil. By spring the sand settles to rhizome level, but offers a thicker “mulch” for winter. I then

went to the older beds, removing the soil from the rhizomes and filling in with sand. In the spring of 1996 there was no evidence of rot. Granted, it was a very good year for irises in our area, but even in the best of years I have never had such success. This past summer we had similar results. A few more years with equal success would convince me we had a solution to our rot problem. Meanwhile, others with similar soft rot problems could test this method. It would be interesting to know if this works for people in other regions. 🌸

Editor's Note: If others have tried the "sand method" for control of soft rot, we would like to hear how it worked for you. We could report results in a later Bulletin for the benefit of other iris growers.

RAINBOWS OF THE DESERT

Spuria Convention, April 17-18-19, 1998
Special Guest Speaker: Barry Blyth (Australia)

There will be garden tours, Judges Training, and of course our special guest speaker, Barry Blyth. For further information, contact:

Bobbie Shepard
3342 W Orangewood
Phoenix, AZ 85051-7453
Ph (602) 841-1231

Convention headquarters:

Wyndham Metrocenter Hotel
10220 N Metro Parkway East
Phoenix, AZ 85051
\$95 Single-double; \$105 Triple-quad, plus tax
Call 1-800-WYNDHAM. Mention AIS for special rates.

Registration \$80 if postmarked no later than March 16, 1998; \$100 after March 16. Send check, payable to Sun Country Iris Society, to Betty Howard, Registrar, 11240 North 37th St., Phoenix, AZ 85028

A.I.S. Library

Progress Report

by Keith McNames, Oregon

IT ALL STARTS WITH MY RELOCATION TO THE PACIFIC Northwest in the winter of 1996, from Detroit, Michigan. I purchased one and a half acres in Salem, Oregon, just one mile down the road from Schreiner's Iris Gardens, and moved bag and baggage, in two 24 foot *Ryder* trucks, the first trip in October and the final trip in the middle of December.

On my first trip out I met with Evelyn Jones, the AIS Librarian, Bennett Jones and Keith Keppel in Silverton, at the building that houses the AIS Library. It was then that Evelyn asked if I would be a member of her Library committee. Like many an unsuspecting volunteer I said "YES!", or was it just "yes". Anyhow, that was my initiation into a project that surely was a jungle of work. Boxes upon boxes had already been sorted through and filed, while many, many more were just waiting their turn. Many thanks to Evelyn and her diligent committee members for the awesome job that was done before my arrival on the scene.

Soon after settling into my new home and as spring arrived the very sad news of Evelyn Jones' passing was received. This required that someone try to replace her as the head of the Library Committee. At this time I was approached by AIS President, Dave Niswonger, not because I was the person best qualified to fill the vacancy, but because the other Library committee members already had other positions requiring too much of a work load. However, it helped that I lived in close proximity to Silverton, and most importantly, because I said "YES", I would give it my best.

Unless you have been to where the AIS Library is housed in the City of Silverton's Community Center Building, then you really cannot appreciate what I am about to relate. Possibly you envision bookshelves, couches, soft chairs, windows with a view; a room with atmosphere, or at least a comfortable place to go and browse through some old Iris books or catalogues on a rainy day. STOP! The AIS Library is located in nothing other than a basement storage room. Picture an older building, built in 1926. Then think of a storage room eight feet wide by

thirty feet long, with no windows, remembering that you are in a basement. There are file cabinets along one wall; metal shelving, a small card file, a large, two door storage cabinet, and a long table to do some storing on the other wall. At the back of the room is a wood pallet with stacked boxes of extra *Bulletins* and *R & I's*, newsletters and various other booklets and documents awaiting sale or some other approved method of disposition.

The keys to the Library/storage area are kept in a City operated office which is only open on week days, Monday through Friday, 8:00AM to 5:00PM (no holidays), and are available only when accompanied by one of the authorized AIS Library committee members: Tom Abrego, Keith Keppel or Keith McNames. Week-end visits may be possible with advance notice to the Library Chairman, so he can obtain permission and pick up the key prior to Friday's 5:00PM closing.

Progress has been made, with all received documents sorted and filed. The next step is to sort through each file and weed out any excess material. Triplicates or more are not needed as they just swell the already over filled library files. As Chairman, I envision cabinets for Region Bulletins/newsletters with accompanying club newsletters, show schedules and information filed by States in the 24 AIS Regions; cabinets for garden catalogues and price lists filed alphabetically; and then cabinets for biographical information, again filed alphabetically.

In the near future of the Library I hope to get the authorization to purchase a computer, printer and copy machine with moneys already being donated to the AIS Library Fund. At such time all the material in the Library can be cataloged and cross referenced for easy access, with the possibility of sharing through the 'Information Super Highway' (the road of the future). Copies can be made on site, without removing the documents from the Library, thus creating less chance of damage or loss.

Hopefully, this gives those interested some idea of just what our AIS Library is. As you can see, it is more a storage area than a full fledged library. Also, at this point in time, The AIS Library is not a 'lending library'. It is only for reference and obtaining the occasional photo copy of requested information. Will this always be the case? I can't rightly say, except I surely hope not. Let's be optimistic and hope that the future holds the prospect for our AIS Library to become just that—a LIBRARY all about THE AMERICAN IRIS SOCIETY, for utilization by its membership. ❧

Editor's Note:

Notice to commercial growers and Regional Editors

Send one copy of your publication to:

*AIS Library
c/o Keith McNames
7711 Pries Drive
Salem, OR 97303
(503) 463-1875*

Financial Support

Rent for the Library is paid out of the AIS annual budget, at \$1,000. per year, plus miscellaneous office supplies expense.

The AIS Foundation also has a dedicated fund which may be used for acquisition of library furnishings and equipment.

AIS Display Screens

AIS now has two display screens available for your trade shows and fairs. If the one closer to you is already taken, please try the other one to see if it is available for your date. To order, write or Fax:

Screen #1 (West)
Ed Wilkinson
4145 Lincoln Ave
Oakland, CA 94602
Fax: (415) 546-9950

Screen #2 (East)
Joan/Ken Roberts
341 Schwartz Rd
Gettysburg, PA 17325
Phone: (717) 338-1657
Fax: (717) 338-0247

Remember to reserve early. The screens are shipped UPS collect, and your society pays the cost of returning the screens also. Directions for setting up and taking down are inside the cover of the case. The pictures are expensive—please handle carefully.

Exhibition Report

Changes for 1998 Reporting

by Mike Moller, Colorado

THE LAST YEAR HAS REALLY BEEN A LEARNING EXPERIENCE. Exhibitions involves a number of different facets, and many of them found a way to go wrong. The biggest problem was ordering new medals. A delivery date of August changed many times until actual delivery in mid-November. This caused over 70 shows to have to wait for medals. Hopefully this learning experience will help to insure a good exhibition year for everyone.

1998 will be a year of change in reporting AIS approved shows. The jobs have been divided to maximize our response to our membership, but it also requires our affiliates to get their paperwork to us in a timely manner.

Awards Certificates

As in past years, show schedules will be mailed to Exhibitions Chairman (Mike Moller). He will read and send out approval of show, along with any suggested changes to final show schedule. When approval is mailed, he will include a final show report, order form for ordering show supplies, and also blank Award Certificates for all show awards, with the exception of Exhibition Certificates. All certificates were previously printed and mailed out with medals after final show approval. Now each individual show chairman can have a typewriter handy and actually present the certificates during the show. This helps to recognize winners instantly.

Show Supplies

In previous years, ordering of show supplies has been handled by the Exhibitions Chairman. Starting this year, the supplies will be handled by Barbara Figge. Her mailing address will be on the supply order form. AIS show supplies include entry tags and ribbons. Each year we send out over 25,000 entry tags and hundreds of ribbons.

Show Reports

Final show reports will be mailed to Maxine Perkins. When she approves the final report, she will mail the show chairman the medals

and also any Exhibition Certificates that are awarded. She will put together this information into the final report, and report the Nelson Award winner. We will also start doing a separate Spring and Fall Show report. In the past some fall shows were received too late to be recognized in the Winter Bulletin.

Show Schedules

Affiliate's Show Chairmen need to submit their preliminary show schedules to the Exhibition Chairman at least two months before the show date. This is necessary to insure the show chairmen receive their approved schedules in time to have them printed and order show supplies before the show date. Last year nearly 25% of the shows were approved within four weeks of show time.

When filing our final show reports, show chairmen need to fill out *all* the required information, preferably on the typewriter. Hand written reports can be hard to read, causing errors in names of people and irises. Ten percent of this year's show reports were missing the address of the show chairman, causing delays in mailing out the medals.

One final note involves everyone who participates in iris shows. An AIS approved show is an exhibition to display irises to the general public. Infighting of members during a show, complaints about judges, entries, etcetera, do not reflect the image we want to project to the general public. Shows should be a time to show off our irises and attract new members for our clubs and The American Iris Society. ❧

Membership Contest

Winners for 1997

by Linda Miller, Indiana

Affiliate Participants

- 1st place:* Chesapeake and Potomac Iris Society, Region 4, 665 points
- 2nd place:* Utah Iris Society, Region 12, 295 points
- 3rd place:* Fredericksburg Area Iris Society, Region 4, 280 points
- 4th place:* Susquehanna Iris Society, Region 3, 225 points
- 5th place:* Francis Scott Key Iris Society, Region 4, 150 points
- 6th place:* Iris Club of Southeast Michigan, Region 6, 85 points
- 7th place:* Charlotte Iris Society, Region 4, 75 points
- 8th place:* Carolina Mountains Iris Society, Region 4, 55 points
- 9th place:* Portsmouth, Chesapeake & Suffolk Iris Society, Region 4, 35 points
- 10th place:* Blue Ridge Iris Society, Region 4, 10 points


Individual Participants

- 1st place:* Muriel Zahm, Region 11, 80 points
- 2nd place:* Claire Honkanen, Region 5, 75 points
- 3rd place:* Mary Herrington, Region 24, 55 points
- 4th place:* Dorothy Holms, Region 24, 50 points
- 5th place:* Jan Hueller, Region 15, 35 points

Youth Participants

- Stephanie Rust, Region 18, 75 points

These points represent 108 new single annual memberships, 13 new single triennial memberships, 9 new dual annual memberships, 7 new dual triennial memberships, 18 new youths without bulletin, 2 new youths with bulletin, 3 conversions from single annual to single triennial. Ten affiliates in four regions, five individual from five regions and one youth participated.

See article *Membership Contest, 1998* (next page) for changes in the rules and added prizes. Because of the October cut off date of the contest, irises along with the plaques will be awarded the following year. 

Membership Contest

1998

by Lynda Miller, Indiana

THE 1998 MEMBERSHIP CONTEST BEGAN OCTOBER 1, 1997. Three separate and distinct awards will be presented at the 1999 Convention—one to the youth, one to the adult, and one to the affiliate with the most total points. A minimum of 30 points and at least two participants in each category are necessary to qualify for the trophy plaques. Certificates of achievement will be awarded to all participants. A new 1999 Tall Bearded iris introduction will be awarded to affiliates earning 100 or more points and to individuals earning 55 or more points. Youth earn \$1.00 worth of iris for each point, up to \$50.00 worth. Names of the award winners will be published in the future.

Point Scale:

- 10 points for each new single annual membership
- 15 points for each new dual annual
- 20 points for each new single triennial
- 25 points for each new dual triennial
- 10 points for each new youth member added to an existing membership (same address)
- 25 points for each new youth member registered as a solitary member

The following points will be given for conversion from annual to triennial membership providing the membership has been in effect for a minimum of one year.

- 20 points for converting from single annual to single triennial
- 25 points for converting from dual annual to dual triennial
- 10 points for converting from single triennial to dual triennial
- 100 points for single life membership; 150 points for dual life membership

Rules:

1. Membership application and payment of dues are made directly to the AIS Membership Secretary. Dues may be submitted by the recruiter or by the new member.
2. Membership Chairman of the contestant's Region (if there is an active chairman) and the AIS Contest Chairman (Lynda S. Miller,

11974 E 191st St., Noblesville, IN 46060) should be notified by the recruiter within 30 days. First submission can be checked back to October 1, 1997.

3. Each new membership should be reported with the following information: name, complete address and region number of the new member; the type of membership (annual, triennial, life) or conversion (single annual to single triennial, etc.). Also the name, address and region number of the recruiter. Only those memberships reported correctly will be awarded points. Please print clearly or type.

4. Renewal of memberships following a lapse of two years will count as new members.

5. New memberships received by the Membership Contest Chairman postmarked after October 1, 1998, or memberships not starting until January 1999 cannot be counted for the 1998 contest, but will be automatically credited to the recruiter for the 1999 contest.

Editor's Note: Lynda is looking for hybridizers to donate a few new irises as prizes for the Membership Contest. If you can help out, please contact:

Lynda Miller

12788 E. 191st. St.

Noblesville, IN 46060.

1998 Membership List

\$15.00. Available in loose leaf form (without binder),
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PO Box 55

Freedom, CA 95019-0055

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*After the Convention,
Michigan, 1997*



CRIMSON TIGER (G. Richardson '96) TB

All photos by Howard Hughes



JIMMY'S SMILE (F. Rogers '96) TB



GROBSWITCHER (Innerst '95) BB



THUNDER SPIRIT (Schreiner '96) TB



KYOTO (Ghio '93) TB

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Vintage Rose (Bennet Jones), SDB, \$15



Pleasant Starburst (Chad Harris), II, \$30



Keirith (J. Witt), MTB, \$20



Honey Mustard (Aitken), TB, \$40



Patriotic Banner (D.Fort), TB, \$40

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Clarence Greenleaf White

1869 - 1957

by Tom Craig, California (1958)

Editors note: This article is reprinted from the Bulletin of the American Iris Society, April 1958 (#149).

CLARENCE WHITE LIVED A VERY FULL EIGHTY-EIGHT YEARS AND MUCH of the rich fullness of those years came from flowers for which he had a deep and lasting devotion. In fact, he had a wide, encompassing love of all growing things. With experience and maturity this interest focused upon flowers, and [seventy-five] years ago culminated in his intense devotion to iris. Essentially a creative man, he was soon absorbed in developing and improving his favorite flower. I am sure this work was one of the greatest joys of his life.

To Mr. White the most beautiful flowers on earth were the *Oncocylus iris*. In truth, they have taken the eye of, perhaps, everyone who has had the rare good fortune to see them, for they are often shockingly spectacular not only in size and form, but in extreme contrasts of color tone and pattern. In delicate unexpected combinations of patterns and color they offer matchless nuances and subtleties. When displayed in the grandest flower shows of our atomic age, even the wild forms like *I. susiana* are spotlighted among the most elegant "Novelties" on display. Yet three hundred and eighty-five years ago this same variety was growing in the gardens of western Europe. It was sent there by the Austrian ambassador when he found it growing in the gardens of Constantinople.

To the south and east of that city for about a thousand miles lie the ranges of the various species and races of *Oncocylus iris*. Within this range, they are found in many widely scattered areas and in some localities, in great numbers. From the very beginning their magical beauty has captured the imagination of mankind. For countless centuries these iris must have been taken from the wild and brought not only to the gardens of Constantinople, but to gardens of all the great cities of the ancient world. We know the Egyptian Pharaohs brought them from Syria and cultivated them in Egypt three thousand, five hundred

years ago, and the biblical expression "Lily of the Field" most likely refers to *Oncocylus iris*.

Of course, these flowers are native in and near the lands known as the "Cradle of Civilization." Before there existed any concept of gardening or civilization they were growing in ancient lands where they were the most spectacular flowers to be seen. They must have moved men as deeply then as they do now. It is no odd coincidence that when you look across the crests into the heart of these flowers you immediately think of Mohammedan art and architecture. Here are the same pointed archways, the same varied masses of vibrating pattern and texture, the delicacy of which is accented by bold and simple contrasts. There can be little doubt that these flowers deeply influenced the visual arts throughout this area or that they found their way into the legendary gardens of ancient Babylon and Persia. For, among all their native flowers, there is nothing of comparable beauty. From the beginning they had everything but a willingness to be cultivated. They have tantalized, challenged, and defeated gardeners for millenniums.

Clarence White knew this history of his favorite flower when, more than [sixty-five] years ago, he initiated a hybridizing program to add varied and vigorous *Oncocylus* hybrids to our gardens. He accepted the challenge with full knowledge that he could begin no more difficult program. With unmatched determination and tenacity he kept at this work for the rest of his life with a degree of success no one has rivaled. And other than spirit and determination, what personal traits enabled Clarence White to do so much more than those before him?

White Family Moves to Redlands

Articles in this bulletin have told of his early years as a brilliant student and of his marriage to Florence Risk in 1905. Also recorded therein is his early work in industry with his brothers and with his father, Thomas White, founder of the White Sewing Machine Company. The Family also manufactured trucks, cars, and farm machinery. Clarence White, himself, managed huge farming ventures in Florida and Hawaii. But it is the period that began in 1919 that particularly concerns us. That was the year the White family established their permanent home, Whitehill, in Redlands, California. This was a fortunate event for that town, since Clarence White accepted the welfare of the town and its citizens as one of his personal concerns. His gifts ranged from a fine public building for music, drama and dancing to thousands of rose bushes for school children to plant for the beautification of the town. He gave freely to improve the health,

learning, and general welfare of his fellow townsmen. The number of his gifts cannot be counted. His time and services were in constant demand by the community to organize and direct public projects.

Few are those who bring to iris hybridizing such individual and varied qualities of mind as did Clarence White. Before growing iris he was an able executive with a naturally brilliant and eager mind sharpened by the best in formal schooling, by travel, and by self-directed study and research. He has been called "patient in his work" but his enthusiasm was too real to allow him to be truly patient. It was more that he had become resigned to accept without complaint all the difficulties, the slow progress, and the inevitable disappointments in his work. Perhaps next season things would be better! Thus, even persistence and determination are not adequate to express the drive behind his work.

He was extremely sensitive and aware of everything around him. Refinements and subtleties that many would not notice were important to him. He avoided the obvious and strove for novelty and improvement. He missed no imaginative suggestion that lay behind a word or phrase. Constant variation and novelty in his new flowers excited him and he had little patience with the obvious in them or in anything.

He always had much to offer and gave freely. He was obviously a man from whom much had been asked, and one accustomed to quick completion of what was to be done. Conversations with him progressed with remarkably few words, yet with very rapid exchange of ideas and feelings. There were few digressions of any kind, and he was most reserved about bringing himself into the conversation. For this reason those close to him never ceased being surprised by the wide range of his interests and activities. He had a tendency to share with each friend only that part of his life that was common to both of them. You did not quickly appreciate the range of his many fine qualities. His view of life was personal, searching, and courageous. You understood this as you grew to know him, for he was not as quick to express it in his words as in his acts and his good deeds.

With his family he shared a wide interest in all the arts and crafts. His knowledge of the history of European painting was extensive, and he was familiar with the work of contemporary painters. He was a student of the history of oriental culture, especially the arts and crafts. The breadth and extent of his knowledge of these subjects I cannot estimate, for in no instance have I heard him make any comment that indicated a limit to his information. There were elegant fabrics and

drapes at Whitehill I admired for a long time; I recently learned they had been woven by Mr. White. Only when I was preparing this article did I learn that he wrote volumes of poetry solely for his own satisfaction.

Artistic Temperament Finds Expression

All his experience, knowledge, and culture found expression in his work as a hybridizer. Because he was truly creative, he was an exacting critic of his own work, and he was not easily satisfied. He could not remain happy with hybridizing advances that were closely derived from the work of others, even though his varieties were widely and justly acclaimed the finest of the kind in existence. He did appreciate all the attention his varieties received, and he created them for all to enjoy. However, for his own satisfaction the scope of his project had to be challenging, imaginative, and especially original.

In the very early twenties the gardens at Whitehill included what fine iris were then available. They were planted for garden decoration at first. This was the peak period for the diploid tall bearded iris. Years of extensive breeding throughout the world had given wonderful variety and quality to these beautiful and vigorous little iris. They were readily available; the better iris gardens were overstocked with the best of them. Tetraploid iris hybrids were just appearing on the market, and they were still scarce and costly with very few varieties available. It was a stimulating time; full of novelties, breeding breaks, and rapid progress, and much talk of the breeding of the new giant iris. The first available plants of these triploid and tetraploid novelties went to Whitehill. Mr. White bought the first plant of that sensational *Oncocyclus* hybrid Wm. Mohr. That Clarence White would soon start hybridizing was inevitable.

However, exact dates of his early crosses and the arrival of key parents in his gardens cannot be set. By 1925 it was a very active iris garden. That was about the time William Mohr was growing there, Mauna Loa and W. R. Dykes arrived around this time or, perhaps, a little later. *Oncocyclus* species came into the garden very early, especially *I. susiana*. In general, the late twenties was the period when Mr. White imported quantities of *Oncocyclus* species and the Van Tubergen R.C. Hybrids, although a few were probably brought in earlier or later.

A partial record of the 1932 plantings of iris at Whitehill tell a great deal of Mr. White's early work. The garden is already full of numbered seedlings. Lady Paramount received an H.M. that year and with Brown Betty was growing in established clumps. Seedlings bred from

Oncocyclus were not uncommon among the selections. Dwarf species were growing there and were used to some extent in crosses with Oncocyclus species.

Already, memories of the great efforts and struggles that produced the wonderful series of Clarence White hybrids are beginning to fade. Therefore, detailed discussions of his work are to appear in the next Aril Society yearbook.

Nonetheless, Mr. White's iris will not soon be forgotten. They are far too original for that. Unlike the common run of iris introductions they will not be challenged by new improvements. The effort to produce many of these plants was far too great. Varieties produced twenty years ago like Oyez, Nelson of Hilly, and Some Love are still of unmatched quality. They will be cherished as long as men make gardens. But his greatest achievements are those of recent years. In thirty-five years of persistent effort he produced a series of large oncobreds that breed freely with all sorts of tetraploid Tall Bearded, Oncocyclus, and Regeliacyclus hybrids. There are no parents in the iris world that offer such possibilities in novel breeding lines as do these iris. They are the starting point for the new race of iris he dreamed of. Here in strong fertile hybrids are the genes for Oncocyclus and Regelia iris that for so long have been linked to frailty and locked behind the door of sterility. In them lie the hope and promise of wonderful variety and novelty, the possibilities of which are totally unexplored. ❧

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For Assistance Call: Dr. William E. Jones, 2312 Butternut Place, Edmond, OK 73013 (405)478-3498 or come to the Will Rogers Garden Center, 3400 NW 36th Street, Oklahoma City, Oklahoma.

Clarence Greenleaf White

Hybridizing Program Analysis

by Sharon McAllister, New Mexico

THE MYSTERY OF THE ORIGIN OF C.G. WHITE'S FERTILE amphidiploids has fascinated arilarians for decades. White himself acknowledged that he did not know the ancestry of most of the cultivars that proved fertile, which has led to the mistaken belief that even he did not know how he had achieved his famous breakthrough. Because there are no records that show precisely which crosses were involved in the development of many specific cultivars, in one sense this mystery is unsolvable.

The truth, however, is that the scale of his work precluded keeping records of individual crosses. While he did not have complete pedigrees, he did have a plan—one he followed carefully for decades—with depth and breadth that no one else has had the resources to match. White died without publishing a comprehensive account of his work, but a wealth of evidence is available. Some of his contemporaries wrote articles about different portions of his program, based on interviews and visits to his garden. Wilkes studied his records and published excerpts. Scientists like Simonet, Randolph and Mitra published detailed analyses of the chromosome complements of a number of White's cultivars.

The answers are there. The challenge lies in assembling these various pieces to obtain the proverbial "big picture". White's overall plan involved intercrossing groups of different types and he identified his seedlings accordingly. In the early years, he kept records of specific crosses and provided pedigrees for some of his registered cultivars. Even in the later years, when he dropped keeping detailed records in order to make the thousands of crosses required to complete the program, he did identify the parental stock by type.

There is no simple answer. No single explanation that can account for the origin of all of White's cultivars. No individual seedling that can be identified as *the* one which broke the fertility barrier.

Yet all of this information can be combined to determine the general methods White used and correlate them with the results he obtained. By adding to this mix the knowledge gained from the four decades of hybridizing since White's death, and the results of thousands of test crosses, it is possible to assess the likelihood of success of his different approaches

to the problem. A significant pattern appears, one which lends perspective to the diversity of modern arilbreds and can—if we make use of it—lead to further advances.

This is of more than academic interest. White's breakthrough breeders form a very limited gene pool. While many remarkable cultivars have been obtained by line-breeding them, there are inherent limitations in this approach. To expand the gene pool, and the long-term possibilities for advancements in the type, it is important to obtain additional cultivars that are compatible with these—and the key to doing that is an understanding of the factors which led to C. G. White's success.

White worked within and between special groups, which he designated as "Series". To retain the historical veracity, I've used White's terms in the following discussions. To put the information into modern perspective, I've added current classification codes and information from chromosome studies.

White based his program on four distinct series (A, B, C, and D), later modifying his definitions and adding three more (E, M, and P). In the beginning, these were:

- Series A – Aril Hybrids
- Series B – Pogon on Aril
- Series C – Aril on Pogon
- Series D – Tall Bearded

From the Author

When I started working with arilbreds, I set as my primary goal the mastery of the genetics of this complex group. My first research project was C. G. White's program, because I felt that information about the development of his amphidiploidlike hybrids would be crucial to understanding the relationships among their descendants and between their descendants and other arilbreds.

Finding the source material and assembling the various pieces of the puzzle into the overview I've presented here did not take very long – but I've spent 20 years analyzing the details. I structured my entire breeding program around this model, and have made thousands of crosses testing it.

I didn't have White's breeding stock to work with, of course, but used cultivars of the same karyotypes to make crosses within and between the various series. Detailed descriptions of test crosses are beyond the scope of this account, but some of the photos presented here are the products of this program and the model itself is no longer a matter of conjecture.

– Sharon McAllister

Only Series A constituted a fertile family, in the modern sense. Series B and C were the products of wide crosses. Series D included two fertile families (the diploid and tetraploid TBs) and probably some of their limitedly fertile triploid hybrids, as well.

The series designation applied to a cultivar, not a cross, and was determined by appearance as much as by pedigree. In some cases, the offspring of a cross between two different series would belong to a third series.

Pod	Pollen	Series A	Series B	Series C	Series D
Series A		Series A			Series B
Series B					
Series C					
Series D		Series C			Series D

There were two series associated with Series D, distinctive enough that White gave them special letters:

Series M – TB seedlings from other hybridizers

Series P – Plicatas, some of which had onco blood

but to simplify this discussion, no distinction will be made between cultivars of Series D, M, and P.

Empty cells indicate crosses that rarely produce offspring, but after his program evolved past first-generation hybrids and he had obtained a few such seedlings White changed his series definitions accordingly. After 1942, they became:

Series A – Arils (possibly some pogon ancestry)

Series B – Onco Influence Predominant

Series C – Pogon Influence Predominant

Series D – Tall Bearded (possibly some onco ancestry)

Series E – “known to have onco in them”

Series C was almost entirely discontinued as its role was taken over by the advanced-generation stock of Series E, which were products of a variety of crosses between the foundation series. The relationships among the various later series can be shown:

Pod	Pollen	Series A	Series B	Series D	Series E
Series A		Series A	Series B	Series B	Series B or E
Series B		Series B	Series B	Series E	Series E
Series D		Series C	Series E	Series D	Series E
Series E		Series B or E	Series E	Series E	Series E

Each series will be covered separately in greater detail, including their karyotypes—that’s simply the number and type of the chromosomes

involved. This is not only important to hybridizers, but helpful in relating these historic cultivars to their modern counterparts.

Series A: Aril Species and Hybrids

The karotype of this series is that of our modern fertile family of diploid arils: cultivars with a chromosome count of 20 to 22, and an ASI code of *O*, *OH*, *R*, *RH*, *RC*, or *OG*. (See photos, page 58.)

These have sometimes been called simply White's "oncos". We do not have a complete list of his foundation stock, but do know that it included such onco species as Mathew designates *Ii. atrofusca*, *atropurpurea*, *barnumae*, *ewankiana*, *jordana*, *lortetii*, *mariae*, *nazarena*, *sofarana*, *susiana*, and *urmiensis*. Some of the Van Tubergen regeliocyclus also appear on his lists, including APHRODITE, ASPASIA, BEATRIX, CHARON, CLYTEMNESTRA, FREYA, HEBE, MASSILIA, OSIRIS, PERSEPHONE, POLYHYMNIA, SATURNUS, and SIRONA. Lena Lothrop wrote that with one or two exceptions he had all of the species listed in the first Checklist and two or three that were not listed there, plus a number of named hybrids.

Many of his early crosses were between onco species and regeliocyclus hybrids, but in examining White's records, Wilkes found no evidence of the use of the tetraploid regelias in this series. After 1942, White's notes state "A' is breeding stock perhaps not entirely onco and regelia". Wilkes, however, having seen the garden and witnessed White's quite critical rogueing and selecting for onco phenotypic characteristics, doubted that any contamination could have affected the series very much. Series A was certainly a predominantly onco gene pool in the later years.

White imported large quantities of these. He sometimes intercrossed them in an attempt to produce acclimated arils, and a few selected cultivars such as CHALDEAN GOLD, CHALDEAN PARCHMENT, and CHALDEAN TREASURE were introduced, but he used them primarily for crossing with other series.

A number of others have worked with this family in the decades since White's death, in pursuit of more gardenable arils, so cultivars of the type are still available. White's use of his Series A stock provides a useful model for those who work with the new race of tetraploid arils, as well as with the diploid arils.

Series B: Pogon on Aril

The karotypes of the later cultivars of this series match those of today's ½-breds, many of which are descended from White's Series B introductions, and triploid ¾-breds (ASI codes *OGB* and *OGB+*) but the karotype of early cultivars is not represented among today's arilbreds.

White started this series without benefit of modern cytological analysis.

Although his pod parents were diploid arils, some of the pollen parents were diploid pogon iris and others were tetraploid. Some of the seedlings in this group were therefore diploid halfbreds, while others were triploids with one aril set of chromosomes and two bearded sets—which are considered quarterbreds by today’s classification system.

His early work included a number of crosses patterned after those of Sir Michael Foster: diploid onco and diploid bearded, or diploid regeliocyclus and diploid bearded. He was also known to have used a number of Foster’s creations in his program.

White recorded his crosses as pollen parent *on* pod parent, the reverse of today’s standard, which makes introductions selected from his early Series B seedlings difficult to identify without knowing his nomenclature. The primary clue found in registrations from the period before seedling numbers was included: a pedigree of the form (onco x bearded).

A number of White’s early introductions were later counted as 22-chromosome diploids, with one set of aril chromosomes and one set of bearded chromosomes (AB-type diploids). BED TIME and MOZO were determined from karotype analysis to be exclusively onco and eupogon origin (ASI Code *OB*) while both COGETTE and SOME LOVE were found to have both onco and regelia chromosomes from the regeliocyclus parent (ASI Code *OGB*). BRILLIG, MUSTAPHA, MYOMY, NEAR EAST, NELSON OF HILLY (photo, page 58), PRESENT, SOME LOVE, SUSAN OF HILLY, and YOUNG APRIL were reported as 22-chromosome diploids, but no karotype analysis was provided. Some of these can be coded on the basis of pedigree.

BUZZ, ENCHANTED, HILLSIDE SHOW, JINJANG, LANDMARK, PRINCELING, REGARD, TAPS, TRUE ENOUGH, and VARIANT were registered as this type but were not included in the groups counted. Some might well have been triploids with one set of aril chromosomes and two sets of pogon chromosomes (ABB-type triploids). These can be coded *OB*- or *OGB*-, but do not fit readily into today’s classification system.

As a group, the early diploids and triploids have often been called the “Little White Oncos” to distinguish them from the “Modern White Oncos” that appeared later in the series. It is something of a challenge to identify lines of demarcation, because by the time a selected seedling has increased enough to be introduced new things were happening in the seeding patch. The crosses were made and the seedlings had been evaluated in the early period, but some of the “Little White Oncos” were not introduced until after 1942.

In the meantime, 1934 saw the first significant change in White’s records for this group. The series had grown large enough that he changed

his numbering system to an annual, rather than sequential, one. OYEZ (see photo in AIS 75th Anniversary Bulletin), for example, was registered as seedling 1-B-17, which meant it was the first selected seedling from cross B-17 (POLYHYMNIA x JUBILEE), but this doesn't indicate the year in which the cross was made. "STRIKE ONE", however, was listed as 1-B-34-10, which means it was the first seedling selected from the tenth "B" series cross of 1934.

In 1938, White started "upgrading" the aril content of this series by crossing them with the Series A arils. Whereas the early Series B seedlings may have been half or less aril content by today's standards, this meant that some of the later ones were more than one-half aril.

In 1942, White noted "rough classification hereafter; 'B' equals onco influence predominant". He had developed gardenable hybrids of the B, C, and E Series, and henceforth concentrated on crossing them with his Series A stock (and sometimes with each other.) After this, it is reasonable to assume that all Series B seedlings were AB-type diploids, AAB-type triploids, or (ultimately) AABB-type amphidiploids.

Wilkes found no records of specific crosses involving Series B after 1948, but found that White was already making crosses within this series at that time and believed that White continued his attempts to raise the onco content of this group. He did find strong evidence that after 1952 the Series B cultivars included offspring of both "A" x "B" and "A" x "E" crosses.

Although there are no records that identify specific diploid cultivars as ancestors of specific amphidiploids, White clearly had ample breeding stock of this type available. While he undoubtedly used these in his program, the question is with how much success.

Lena Lothrop reported that White bought the first rhizome of WILLIAM MOHR, which later proved valuable for its tendency to form unreduced gametes, and grew it in sufficient quantities to make hundreds of crosses with it a year. He was also known to have collected F_1 hybrids of this type and used cultivars later identified as amphidiploids: IB-MAC and LADY LILFORD. No published pedigrees record their occurrence, but as part of this program White was certainly making the type of cross that produced CAPITOLA (and, later, MY CAP). It is highly likely that his use of these with his AAB-type triploids produced some fertile offspring.

"STRIKE ONE" has been suggested as his first break through the fertility barrier. It was definitely significant, whether or not it was the first, and its frequent appearance in breeding records suggests that it may have been an amphidiploid. It seems more likely, however that the real breakthrough involved one of the parents of "STRIKE ONE". It was produced in the landmark year of 1934, when White obtained enough series "B" seedlings to change to an annual numbering system. Its only

pedigree was the designation that it came from a "B" x "B" cross rather than an F_1 cross. It has, however, been described as highly regelia in appearance. Unfortunately, it fell out of favor with the development of more onco-like stock and was apparently no longer extant when Randolph, and Mitra were counting chromosomes of the group.

Less is known about the origin of "Parrot", which was White's garden name for the cultivar eventually registered as JOPPA PARROT. Wilkes reported that it first appeared by that name in White's records in 1941 and its fertility and onco-like appearance made it a favored breeder. Its partners remain unknown, but JOPPA PARROT is probably the progenitor of many of the original set of registered amphidiploidlike hybrids.

White's later work with the "B" series holds many lessons for today's arilbred hybridizers. His original breakthrough may have been a single amphidiploid, or several—but he was able to capitalize on it, using a pool of AB-type diploids and AAB-type triploids to quickly produce a number of fully fertile amphidiploidlike hybrids.

In the 1950s, these were known as the "Modern White Oncos". Today they are called the "C.G. White halfbreds". All of the following were counted as 44-chromosome amphidiploids by Randolph & Mitra: AHMED AGA, ARJUNA AGA, ASOKA OF NEPAL, BALI AGA, IMAM ADIB, IMAM AHMID, IMAM JABAN, IMAL SALAH, JABAL KERAK, JALLAH EFFENDI, JOPPA PARROT, KALIFA BALTIS, KALIFA GULNARE, KALIFA HIRFA, KALIFA KABUL, TATAI PASHA, VINAYA OF SHANKARA, and YUSSUF. In addition, BEISAN AGA and CITRINE were counted as having 45 chromosomes, but judged to be members of this fertile family.

There were a number of additional Series B cultivars that were introduced in the same period, whose breeding behavior proved to be identical with that of the counted tetraploids: CHENIK AGA, JALLAH AD-DIN, KALIFA KASHAN, KHALIL EFFENDI, KING HENRY, KRIM AGA, SAYYED YARMUK, and SIDI PASHA.

Crosses between Series B cultivars also produced AAB-type triploids, some of which exhibited significant fertility. KALIFA FATIMA, which has no recorded parentage, was fertile enough to produce registered offspring and to be included in the group that was counted by Randolph and Mitra. It proved to be a 32-chromosome triploid, and karyotype analysis showed that it probably resulted from the combination of an unreduced gamete from a 20-chromosome arilbred with a normal gamete of a diploid aril. Even partially fertile triploids like KALIFA FATIMA were hailed for their potential in days when amphidiploids were scarce, and they remain valuable today as means of injecting new genes into the pool.

Most arilbred hybridizing for the past 40 years has involved line-

breeding descendants of Whites Series B amphidiploidlike hybrids, as C.G. White himself had envisioned. A significant part of their genetic potential has been realized, but there is an additional legacy of knowledge that has not been fully explored.

The methods that White used with this series, such as developing triploids and crossing them with the amphidiploids, have been used effectively by others who seek to expand the potential of this gene pool. Some, like Jonnye Rich, have emulated White's work but used other foundation stock to produce cultivars compatible with his Series B amphidiploidlike hybrids. Others, like Gene Hunt, have collected amphidiploids of known pedigrees for use with White's introductions.

For example: McLeod obtained the 44-chromosome amphidiploid ARDRUN from the classic cross of a tetraploid TB onto a diploid aril; Sundt crossed ARDRUN with IB-MAC to obtain a second-generation amphidiploidlike hybrid; and Hunt crossed that seedling with White's KALIFA GULNARE. The result was ESTHER THE QUEEN, herself the mother of a remarkably gardenable line.

White's work with the Series B stock remains an excellent model for today's hybridizers. This series includes three types of modern arilbreds:

- 1) the fertile family of amphidiploids, AABB-types in Wilkes' system, ASI code of *OGB* [cite photo of an advanced-generation halfbred];
- 2) the AAB-type triploids, ASI code of *OGB+* (photo inside back cover); and
- 3) the AAAB-type unbalanced tetraploids, also ASI code of *OGB+* (see photo, page 59).

Series C: Aril on Pogon

The karotype of this series has no counterpart among recent introductions. These were AB-type diploids and ABB-type triploids now of interest only to hybridizers. The purpose of this series was the same as that of the "B" series, but it had its own unique difficulties and ultimately proved to be much less productive.

Early in his program, White noted that these crosses produced few seedlings with onco traits. In fact, they had such a strong tendency to appear more pogon than onco and he ultimately redefined this series as predominantly pogon in appearance.

In addition, there was the classic risk of contamination by a stray bit of pogon pollen—and White had to make too many crosses to be able to "protect" them all.

Several of these, such as ANOTHER DAY, AZIM, BROWN BETTY, DEAR ME, DUE WEST, EARLY MASS, FAIR ENOUGH, JOCUND, and MOLASSES were introduced.

Some of these turned out to be White's most controversial creations. Most were registered as parentage unknown. When counted, some had inexplicable karyotypes—like AZIM, whose 48-chromosomes included onco markers.

In spite of their relative fertility, these were little used because they did not have the coveted onco traits of the Series B series cultivars of the time. White did use them with both Series A and Series B seedlings, however, to produce some of his later Series E seedlings and it is quite possible that some of these are ancestors of some of his fertile amphidiploids.

Relatively little has been done with this type by others in the years since his death, as it became widely known that better results could be obtained by using the aril as the pod parent. This series does, however, remain of interest to advanced experimenters. Series C seedlings produced from diploid arils are ABB-type triploids [Cite photo of LBE], which correspond to ASI codes of *OB-* or *OGB-*. It also provides a valuable model for today's hybridizers who persist in putting tetraploid aril pollen on TBs.

Series D: Tall Bearded

Tom Craig described the White garden of the early twenties as including the finest TBs then available (see photo of FIESTA (C. G. White '36), page 58). This was the peak period of the diploid bearded iris, when the tetraploids were just starting to appear, and White was always among the first to acquire the newest and best—diploid, triploid and tetraploid—so all three TB karyotypes were represented.

Both diploid and tetraploid TBs appear in the sample Series B and Series C crosses listed by Wilkes, as well as some of the 50-chromosome cultivars whose use may well explain the puzzling anomalies found in some of the counted cultivars.

Lena Lothrop reported in the forties that after chromosome counts became available White reasoned that the 24-chromosome diploids should cross with the 20 or 22 chromosome diploids more readily than the 48-chromosome tetraploids and started collecting more diploids for future experimentation.

For a time, hybridizers sought to maintain parallel TB lines that were compatible with arilbreds and allowed the aril traits to show through but relatively little has been done recently. So much progress has been made with the TBs that it is now relatively easy to find the needed breeding stock.

Series E: Known to Have Some Onco

White added this series to his program when he had obtained enough first-generation seedlings of the other series to intercross and he described

them simply as “known to have some onco”. These were advanced-generation seedlings from wide crosses, like Series B and Series D, so that their karyotypes probably included both ABB-type triploids and AB BB-type tetraploids (ASI code *OGB-*). Some of them might even have been A ABB-type amphidiploids, “eighth-breds” (essentially B B B B-type tetraploids), or even have a mixed set like that of AZIM.

Some were undoubtedly introduced, but without seedling number or pedigree to identify them as belonging to this group. Some had enough fertility to contribute to White’s gene pool, but none seem to have been fertile enough to prompt counting. The easiest way to spot these is therefore to look for cultivars introduced after 1945 that have few, if any, registered offspring and were never counted.

Historically, this was a very important group. Other hybridizers used White’s fertile Series B halfbreds with TBs to produce Series E type cultivars. Many continued working with Series E stock, intercrossing some and outcrossing others to TBs. Hundreds of the resultant offspring were recorded as arilbreds and introduced. Some, like MARY MCCLELLAN, even won awards as arilbreds before they were disenrolled.


Eventually, however, the quantum requirement was adopted and all cultivars of less than one-fourth aril content were purged. By current rules, only the ABB-type triploids and AB BB-type tetraploids (ASI code *OGB-*) of Series E cultivars are considered arilbreds. (See photo of VIVACIOUS VI, page 59.)

The actual contribution of Series E cultivars to today’s gene pool has probably been minimal, but the knowledge produced by White’s experiments with this series is still of value to today’s hybridizers. As a group, their fertility is limited—but they remain popular because they are among the most gardenable of arilbreds.

C.G. White’s Legacy

It’s threefold:

1. A gene pool. Most arilbreds grown today have C.G. White introductions somewhere in their ancestry.
2. A fertile family. Anyone can obtain seedlings by crossing compatible cultivars, without being concerned about the old barriers.
3. Knowledge. The more adventuresome hybridizers can apply the same principles to expand the gene pool and develop new colors, patterns, and forms.

But it’s up to us to make the most of what White has left us. 

References:

The following sources were used to reconstruct C.G. White's program:

Craig, Tom. "Clarence Greenleaf White". *Bulletin of the American Iris Society* #149 (April 1958): 46 - 50.

Craig, Tom. "Clarence Greenleaf White". *Aril Society International, 1958 Yearbook*: 8 - 11.

Keppel, Keith. "Notes on Mitchell Iris". *Bulletin of the American Iris Society* #168 (January 1963): 71 - 74.

Lothrop, Lena. "Iris Breeding Among the Oncocyclus: The Story of the Work of Mr. C. G. White of Redlands, California". *Aril Society International, 1967 Yearbook*: 51 - 54. (Reprinted from *The Iris Yearbook, 1945*, published by the British Iris Society.)

Mitra, Jyotirmay. "Karotype Analysis of Bearded Iris". *Botanical Gazette Vol. 117, #4* (June 1957): 265 - 293.

Randolph, L. F. "Comments on the Amphidiploidy of the 44-Chromosome C.G. White Arilbred Hybrids". *Bulletin of the American Iris Society* #174 (July 1974): 73 - 74.

Randolph, L. F., Ed. *Garden Irises*. The American Iris Society (1959).

Randolph, L.F. and Jyotirmay Mitra. "Chromosomes of Aril and Arilbred Irises". *Bulletin of the American Iris Society* #157, (April 1960): 41 - 60.

Simonet, Marc. "The Origin of Some Garden Irises with Large Flowers (Tall Pogoniris)". *Report of the 1st International Symposium on Iris* (1963).

Wilkes, Thomas M. "An Iris Legacy". *Bulletin of the American Iris Society* #174, (July 1964): 69 - 73.

Wilkes, Thomas M. "Notes from the Late Clarence G. White's Breeding Records". *Aril Society International 1959 Yearbook*: 8 - 16.

Wilkes, Thomas M. "Origin of C.G. White Hybrids". *Bulletin of the American Iris Society* #216. (January 1975): 32 - 43.

Plus unpublished correspondence and breeding records of Eugene Hunt, Gustav Seligmann, and Sharon McAllister.

Approved AIS Judges

For 1998

reported by Glenn Corlew, California

Key:

A: Apprentice
G: Garden
AM: Active Master
RM: Retired Master
E: Emeritus

RM James R. Welch
G Andrew Wheeler
G Deborah Wheeler
G Edward W. White
G John W. White
G Rebecca K. Wong
G Peter J. Young

AM Mrs. Grant Kegerise
AM Mrs. R. P. Kegerise
G Jason A. Leader
G Patricia A. Leader
G Ellwood Maltman
G Mrs. Arthur F. Martin
G Geraldine McFarland
G Robert M. McFarland
AM Mrs. Stephan Molchan
G Bettie Nutter
G Donald E. Nutter
G June Roop
RM Ophelia F. Straw
AM Elizabeth Unruh
G Joan R. Wood

Region 1

A Bruce Bennett
G Ruth Bennett
G John H. Burton II
G Lucy G. Burton
A Paul J. Dostie
G Mrs. L. L. Doucette
G Chandler Fulton
G Elaine Fulton
RM Frederick W. Gadd
RM Mrs. Frederick W. Gadd
G Ada Godfrey
G William Godfrey
G Connie M. Hall
AM Dr. Warren C. Hazelton
G Mrs. Warren C. Hazelton
G Richard Kiyomoto
AM Walter Kotyk
G Lynn F. Markham
G Stephanie A. Markham
RM Mrs. F. J. McAliee
E Dr. Currier McEwen
RM Marilyn R. Noyes
Mollicone
AM Russell B. Moors
AM Mrs. Russell B. Moors
G David Nitka
E William H. Peck
AM Mrs. Maurice B. Pope, Jr.
AM Mrs. Keith Roberts
G Robert H. Sawyer
G David Schmieder
AM Mrs. David Schmieder
AM Marian H. Schmuhl
RM Mrs. Carl G. Schulz
RM Robert Sobek
RM Shirley A. Varmette
E Kenneth M. Waite
AM Mrs. Kenneth M. Waite

Region 2

G David Baehre
A Janet Beres
AM James G. Burke
G Mrs. James G. Burke
A Jeff Colburn
G Kathleen Colburn
A George Eisenhardt
G Dorothy Fingerhood
G Maria Gerbracht
AM James Gristwood
G Kathleen Guest
RM Jane I. Hall
A Janice L. Haney
G Robert A. Keup
G Don Lowry
G Donna Lowry
A Kathryn E. Mohr
G Wendy K. Roller
G Dr. Carolyn Schaffner
AM G. M. Schifferli
G Helen Schueler
G John Schueler
RM Mrs. Granger S. Smith
G Judith Tucholski
RM Dr. Edward Valentine
G Peter Weixlmann

Region 3

A Robin Baldwin
RM Walter C. Betzold
RM W. H. Clough
G Charles Conklin
G George W. Gerhardt
G Harold L. Griffie
A Edmond Jay Holcomb
AM Sterling U. Innerst
G Theresa Jewell

Region 4

A Barbara Alexander
A David W. Bowen
G Pat Bowen
G Randall Bowen
G Sandra S. Bryan
A Janis Bryant
G Libby A. Cross
G S. Herman Dennis III
G Mrs. Joseph P. Dufresne
AM Dr. E. Roy Epperson
G Gloria Fairhead
RM Mrs. Miles P. Farrar
E Mrs. Frank H. J. Figge
RM Mrs. Glenn Grigg, Jr.
RM Mrs. Charles L. Hare
A Ruth Brown Holbrook
G Walter Hoover
G Dr. L. Bruce Hornstein
AM Mrs. Paul D. Kabler
RM Nancy Karriker
G Anne Lowe
G Mike Lowe
G Clarence E. Mahan
G Sara R. Marley
RM Mrs. Fred M. Miller
G Barbara Moeller
G Bill Mull
G JaNiece Mull
G Flossie Nelson

RM Dr. Joseph B. Parker, Jr.	RM Jean Quick	A Eileen O'Melay
A Dennis C. Pearson	G Steve Smart	AM Jack E. Norrick
G Caryll Randall	G Wayne C. Smith, Jr.	AM C. D. Overholser
G Richard Randall	G Mrs. Wayne C. Smith, Jr.	G Maggie Peiffer
G Joan Roberts	RM Gaynelle M. Stockton	RM Mrs. D. Olen Rawdon
G Ken Roberts	AM Robert L. Terpening	RM Pauline Reindl
A Bea Rogers	AM Mrs. Robert L. Terpening	RM Mrs. William T. Rhodes
G Daniel Schlanger	A Joyce Thrift	RM Bruce Richards
G William C. Smoot	AM Harry Turner	A Charles Rumbaugh
AM Richard Sparling	AM Joe Scott Watson	RM John D. Rusk, Jr.
A Dr. Donald M. Spoon	AM Mrs. A. D. Wilder	AM Mrs. Harold Slessman
A Virginia Spoon	G Fredericka R. Wilson	RM Dr. Raymond G. Smith
AM Mrs. Richard D. Steele	AM C. E. Yearwood	RM Mrs. C. E. Soules
E F. G. Stephenson		E Dr. Harold L. Stahly
G Dennis Stoneburner		G Mrs. Robert Stallcop
G Frances Thrash		AM Marjorie Starkey
AM Mrs. James H. Trent		AM Fred L. Taylor
G Ruth E. Walker		RM Raymond Thomas
RM David G. Walsh		AM Eugene D. Tremmel
AM Mrs. Andrew C. Warner		G Mrs. Norbert B. Vaught
RM Dennis A. Wilkie		G Joan H. Verwilt
A Carrie Winters		A Virginia Wesche
AM John W. Wood		A Cliff Wilde
E Dr. Lloyd Zurbrigg		AM Anthony Willott

Region 6

AM Robert A. Bauer		AM Mrs. Anthony Willott
G Otho Boone		G James H. Wilson
AM Mrs. Otho Boone		G Doris Winton
G Dr. Charles L. Bunnell		A Donna Wolford
G Ann A. Cline		G Harry E. Wolford
G John A. Coble		G Debby Zook
G David M. Colman		
G Mrs. David M. Colman		
AM Mrs. Harold E. Cooper		
AM James A. Copeland		
AM Jill Copeland		
AM Doris M. DeHaan		
RM Lee Ebrhardt		
G Alice Eich		
G Rolla Eich		
G Richard B. Ferris		
RM Mrs. Albert Fillmore		
RM James J. Foreman		
G Douglas Fuhrmeyer		
A Joy Fuhrmeyer		
A Dorothy L. Hartman		
A Richard Hartman		
AM Emma Hobbs		
G R. M. Hollingworth		
G Howard Hughes		
G Wilford James		
G Rae J. Johnson		
G Shelley Lynn		
RM Virginia Maynard		
AM Lynda Miller		
AM Roger Miller		
AM Mrs. Ronald F. Miller		
RM David Mohr		
G Kathy J. Moore		
AM Nona Moore		
G Carol Morgan		
AM Marlyn N. O. Nelson		
A Richard O'Melay		

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G Brenda Briley
G Patricia D. Brooks
AM Russell Bruno
AM Mrs. Russell Bruno
G Alma P. Burgamy
E Mrs. Wells E. Burton
A R. Lee Byous
G Mrs. Keith K. Cooper
A Doris Datry
A Ken Duke
G Gwen Godwin
G Marshall Goforth
G Carolyn R. Hawkins
AM Nina R. Hawkins
G Mrs. Arvid Honkanen
G Sara T. Hood
RM Mrs. Frank L. Johnson
G Maggie Johnson
RM Grady Kennedy
RM Mrs. Grady Kennedy
G Mrs. A. J. Kirby
G Billy J. Langston
AM Rev. Everette L. Lineberger
A Ted Mansfield
A James B. McRae
AM Mrs. Edward L. Paquet

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AM Rodney A. Adams
G Julie Allen
G George Atkins
G Mrs. George Atkins
G Sue Ann Barnes
AM James M. Bingham
RM Mrs. Stanley Boren
G Eleanor M. Boyson
RM Franklin P. Brewer
AM James R. Browne
G Larry R. Browning
G Mrs. Larry R. Browning
AM Betty Burch
AM Carol Burch
AM James G. Burch
G Catherine Church
G Eugene Church
AM J. R. Collins
AM Mrs. J. R. Collins
AM Robert H. Cosby, Jr.
E Hilda Crick
RM Albert C. Dierckes

RM Mrs. Albert C. Dierckes
 A Bobby Eakes
 A Pat Eakes
 RM Dr. Frank B. Galyon
 G William L. Ginter
 RM Mrs. Edgar Green
 RM Lois Hill
 G Virginia Hill
 G Judith Hunt
 A M. Dean Hunt
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 G Hugh Thurman
 G Mary Thurman
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 Vanhorn
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 RM Mrs. Robert C. Walsh
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 E Phillip A. Williams

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 AM Mrs. Melvin Bausch
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 G Janice M Broich
 G Howard Brookins
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 AM Mrs. R. W. Dalgaard
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 E Wilbert G. Sindt
 AM Mrs. Wilbert G Sindt
 RM Mildred Stover
 AM Julius Wadekamper
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 G Jack Worel

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 AM Mrs. Orville Dickhaut
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 RM Marge Hagberg
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 G Dale L. Hamblin
 AM Cathy Simon
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 G Shirley M. Stien
 RM Florence E. Stout
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 G Mark Timko
 G Nancy Simon Timko
 AM D. Steve Varner

G Jerry Wilhoit
 AM Melody Wilhoit

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 AM Mrs. James J. Deegan
 G Sandy Duhon
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 G Dorman Haymon
 AM Mrs. Hubert Rena

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 G Rose Mary Baier
 G Donna Bowers
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 G B. Brad Kasperek
 G Kathie Kasperek
 G Thomas J. Miller
 AM Suzanne Parry
 A Darlene Pinegar
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 A Lois W. Reeder
 G Robert W. Reeder
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 AM DeRay Taylor
 G Dr. Alan Toronto
 AM Keith H. Wagstaff
 G Jeffrey L. Walters

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 G Thomas Abrego
 RM Patricia Adams
 AM Barbara Aitken
 AM Terry Aitken
 RM Donald J. Boen
 G Carole Breedlove
 G Dr. Alan D. Brooks
 E Opal L. Brown
 G Caroline Burke
 G Rita E. Butler
 AM Eunice Jean Cass
 A Don Clark
 G Deborah A. Cole
 RM Merle Daling
 RM B. Leroy Davidson
 AM Mrs. Joe Del Judge
 G Joanne Mentz Derr
 G Arnold W. Ferguson
 G Lynn Finkel
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 G Alan Fort
 G Donna M. Fort
 G Kay Fort
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 E Keith Keppel
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 G Mrs. Ted Lind
 G John W. Ludi
 G Keith McNames
 G Clyde Mead
 G Johnnie Lee Mead
 AM Duane E. Meek
 AM Joyce Meek
 RM Roger R. Nelson
 AM Frank H. Nickell
 AM Warren E. Noyes
 AM Mercedes Olsen
 AM Donald L. Peterson
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E Lorena M. Reid
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 AM Ray Schreiner
 E Robert Schreiner
 AM Doris E. Shinn
 AM David Silverberg
 RM Mrs. S. M. Sisley
 G Marky D. Smith
 RM Chet W. Tompkins
 RM Mrs. Lewis Trout
 G Elaine Ward
 E Jean G. Witt

Region 14

AM Carl H. Boswell
 AM Mrs. Carl H. Boswell
 G Anna Cadd
 G David Cadd
 G Stanley R. Cherniss
 G Stanley Coates
 AM Mrs. Jack H. Cochran
 AM Mrs. Mark Condo
 AM Glenn F. Corlew
 RM Mrs. John Coscarelly
 G Christine Dickinson
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 G Abe Feuerstein
 E Joseph J. Ghio
 G Trudy Graber
 E Ben A. Hager
 RM Mrs. Robert E. Haley
 AM Gigi Hall
 RM Marilyn R. Harlow
 AM Merry L. Haveman
 AM Evelyn Hayes
 AM Marilyn Holloway
 G Michael O. Howard
 AM Berkeley Hunt
 G Barry Ivins
 A Roger Jensen
 G Daniel W. Johnson
 G J. Nelson Jones
 G Frederick J. Kerr
 AM Virginia Keyser
 G Marcy Lauer
 G Richard Lauer
 G Kitty Loberg
 G Joanne McGrew
 RM Maryann Manning
 RM William R. Mayott
 G Ed Matheny III
 AM Hal Mattos

G Mary T. Maxwell
 AM Mrs. William Messick
 AM Jean Near
 G Gordon Nicholson
 G Lorraine Nicholson
 AM Mrs. R. Nelson
 Nicholson
 G Yolanda Olsen
 AM Capt. M. C. Osborne
 G Claudia Owen
 G William T. Owen
 G Jean Paul
 AM Fred C. Parvin
 A Harold S. Peters
 G Joyce Ragle
 AM Lucile Ray
 G Alan D. Robbins
 G George H. Sutton
 G Margaret Sutton
 G Richard A. Tasco
 RM Mrs. Sven I. Thoolen
 G Shirley Trio
 G Carole Vossen
 G Lee Wald
 G Howard Wald
 AM Mrs. W. G. Waters
 AM Dr. John Weiler
 RM Edith P. Wheeler
 G Barbara Whitely
 G James Whitely
 AM Bryce Williamson
 AM Vernon Wood
 G Sharon Wylie

Region 15

G Gail Barnhill
 E Mrs. William E. Barr
 G Irene Benton
 AM Bob Brooks
 G Peggy Carpenter
 RM Mrs. N. R. Carrington
 G Hazel E. Carson
 RM Janice Chesnik
 G J. C. Conklin
 AM Ralph Conrad
 AM Mrs. Ralph Conrad
 G Ladona Cypret
 G Olen Joe Daugherty
 RM Mrs. Donald Dopke
 RM F. Duncan Eader
 G Eileen Fiumara
 RM Doris Foster
 RM Mrs. Harry B. Frey
 A Derry Gerald

**J. A. Payne
Medals
1998
(tie)
For 1997**



↶
ELECTRIC RAYS
(T. Airken '90)



↷
IAPETUS
(S. Innerst '88)



Ⓒ
Here Comes the Judge!
Unidentified JI seedling
at Japanese Garden in
Portland, OR



SATIN BRONZE (H. McKusick '85)



LORD GUMMERLY (H. McKusick '76)



EMEK (D. Shahak '75)

"A" Series



WHITHER THOU GOEST (E. Hunt by McA '85)



Photo: H. Shockey

NELSON OF HILLY (C.G. White '41)
(Infertile)



LILLIAN WHITE (E. Hunt by McAllister '91)

"B" Series, Fertile Diploids



LOVELY BLANCHE X EUNICE (Hunt seedling, not introduced)

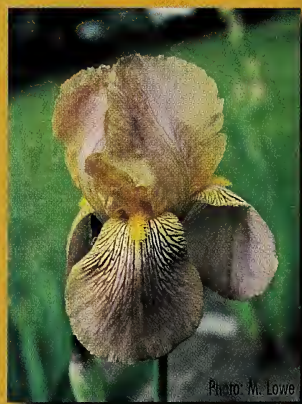


Photo: M. Lowe

FIESTA (C.G. White '36)

"C" Series

"D" Series

C. G. White

1869 - 1957

Breeding Program

All photos by Sharon McAllister, except where noted.



OF JUDAH (E. Hunt by McAllister '84) ENGRAVED INVITATION (McAllister '93)

"A" Series, Triploids



CODE TALKER (McAllister '95)

"B" Series, Unbalanced Tetraploid



SIMPLY LUSCIOUS (McAllister '94)



VIVACIOUS VI (McAllister '93)

"E" Series



Joe Mertzweiler, with display of Louisiana Iris at National Convention in Fort Worth, TX



Nelson Award

(3-way tie)

CELEBRATION SONG (Schreiner '93) ⇨
Tied with SILVERADO and TITANS GLORY
(both Schreiner. Color photos can be seen
in the 75th Anniversary Bulletin).

G	Jim Giles	E	Marie Caillet	AM	Mrs. August Bellagamba
RM	Ruth Goodrick	G	J. Farron Campbell	E	Clifford W. Benson
G	Georgia I. Gudykunst	G	Edna Carrington	G	Patricia Bitzer
G	Dr. Herbert C. Holk	RM	Dr. Jesse W. Collier	G	Vincent Bitzer
G	Mrs. Herbert C. Holk	E	Mrs. Walter Colquitt	AM	Roy Bohrer
AM	Debbie Humphreys	G	Billie G. Corbell	RM	Mrs. Roy Bohrer
G	James H. Jones	AM	Jim D. Coward	AM	Harry J. Boyd
G	Ardi Kary	AM	Luella Danielson	AM	Mrs. Harry J. Boyd
E	Harry B. Kuesel	G	Dee Davis	A	Jessica Lynn Braeuner
G	Marjorie Larson	G	Mrs. Curtis B. Evans	A	Mrs. Donald Braeuner
RM	Eleanor McCown	RM	Mrs. Doyle Gray	G	Lee Charlton
G	Lynn McIlwain	G	Gordon Green	G	Paula Charlton
G	Mrs. David Mogil	AM	Hazel M. Haik	G	Louie Chestnut
AM	Dr. Edward Murray	G	Nona Hoecker	RM	Mrs. James Lee Chism
E	Mrs. Edward Owen	AM	Mrs. Charles A. Howard	G	Jon Marc Cliburn
G	Jeanne C. Plank	G	Mrs. J. H. Jamieson	G	Donald Delmez
G	James Puckett	G	Jim Keefe	AM	Dolores Denney
G	John H. Reinschmidt	AM	Mrs. Vernon H. Keesee	G	Ralph H. Dierkes
G	Bill Rinehart	RM	Mrs. Harley L. King	G	Mrs. Ralph H. Dierkes
RM	Beulah Robinson	A	David Lamg	AM	Geneva Dies
G	Ollie Rust	G	Peggy Lamb	AM	Mrs. Julius Dutton
G	D. L. Shepard	RM	W. D. Lee	G	Frances Evans
G	Mrs. D. L. Shepard	G	Bonnie Nichols	G	Barbara Fouts
G	Gerald Snyder	AM	Hooker Nichols	G	Kevin Gormley
RM	Robert O. Sorensen	RM	Mrs. M. W. Norton, Jr	AM	Norman Gossling
G	Mary Ann Spurlock	E	Mrs. Stayton Nunn	G	Mike Hargrove
A	Hilward Stenson	G	Joella R. Olson	G	Jim Hedgecock
RM	Kay Tearington	RM	William K. Patton	AM	Calvin H. Helsley
G	Jane Troutman	G	Dorothy D. Pfarter	RM	Annabel Hennrich
E	Marion R. Walker	A	John Phillips	G	Nyla Hughes
G	Jack Weber	A	Mrs. John Phillips	G	Dan Isbell
G	John Wight	RM	Sam Reece	G	Vince Italian
		E	Mrs. C. C. Rockwell, Jr.	G	Mitch Jameson
		G	Patsy L. Rosen	RM	Rev. Robert R. Jeffries
		G	Charlene Seifert	G	Denyse Johnson
		RM	Mrs. Otis R. Skinner, Jr.	G	Audrey Judy
		G	Keith Smith	G	Dan C. Judy
		RM	Frank L. Stephens	G	Joan Kellar
		G	Floyd Stopani	AM	Mrs. Edwin W. Knight
		G	Helen Stopani	G	Doris Loveland
		G	Debra Strauss	G	James Loveland
		G	Ellen Sullivan	AM	Mrs. Robert Mark
		RM	Mrs. A. M. Tallmon	A	Quinton Marshall
		G	Mary Wilber	AM	Mrs. M. J. McHugh
		RM	Mrs. N. W. Williams	G	Kevin J. Morley
		RM	Mrs. Leon C. Wolford	AM	James W. Morris
				AM	Mrs. James W. Morris

Region 16

G	Catherine Boyko
G	Chuck Chapman
G	Harold R. Crawford
A	Raymond A. Ives
AM	Verna Laurin
A	Maureen Mark
G	Daniel P. McMillen
G	Gloria McMillen
G	James McMillen
G	Ken Viner

Region 17

A	E. A. Addington
G	Robert W. Alexander
G	Alene Arnold
G	Dr. L. M. Begley
G	Dana Brown
G	Vernon Brown
AM	Mrs. Lawrence Burt
A	Pat Byrne

Region 18

G	Donna Aldridge
G	Mrs. L. E. Anderson
G	Alvin Apsher
A	Patricia Ardisoone
G	Nancy Barnum
G	Jan Bates

AM	Mrs. August Bellagamba
E	Clifford W. Benson
G	Patricia Bitzer
G	Vincent Bitzer
AM	Roy Bohrer
RM	Mrs. Roy Bohrer
AM	Harry J. Boyd
AM	Mrs. Harry J. Boyd
A	Jessica Lynn Braeuner
A	Mrs. Donald Braeuner
G	Lee Charlton
G	Paula Charlton
G	Louie Chestnut
RM	Mrs. James Lee Chism
G	Jon Marc Cliburn
G	Donald Delmez
AM	Dolores Denney
G	Ralph H. Dierkes
G	Mrs. Ralph H. Dierkes
AM	Geneva Dies
AM	Mrs. Julius Dutton
G	Frances Evans
G	Barbara Fouts
G	Kevin Gormley
AM	Norman Gossling
G	Mike Hargrove
G	Jim Hedgecock
AM	Calvin H. Helsley
RM	Annabel Hennrich
G	Nyla Hughes
G	Dan Isbell
G	Vince Italian
G	Mitch Jameson
RM	Rev. Robert R. Jeffries
G	Denyse Johnson
G	Audrey Judy
G	Dan C. Judy
G	Joan Kellar
AM	Mrs. Edwin W. Knight
G	Doris Loveland
G	James Loveland
AM	Mrs. Robert Mark
A	Quinton Marshall
AM	Mrs. M. J. McHugh
G	Kevin J. Morley
AM	James W. Morris
AM	Mrs. James W. Morris
G	James Murrain
AM	O. D. Niswonger
RM	Katherine Perry
G	Riley Probst
AM	James Rasmussen
AM	Helen E. Reynolds
AM	Mrs. Robert H. Robinson

AM Elvan E. Roderick
 RM Mrs. Elvan E. Roderick
 G Barbara Schuette
 G Stephen P. Smith
 G Susan H. Smith
 G Mrs. Von Smith
 G Mrs. Herman Stedman
 G Stephen Stevens
 G Mrs. Stephen Stevens
 G Eric Tankesley-Clarke
 G Robert Tankesley-Clarke
 A Dennis Van Landuyt
 AM Annette J. Vincent
 G Dr. James W. Waddick
 G C. L. Walz
 RM George W. Warner, Jr.
 A James Winzer
 G Annabelle Wiseman
 G Mary Wyss

Region 19

AM Elizabeth Aulicky
 RM Raymond J. Blicharz
 G Chun Fan
 G Erin Marie Griner
 G Joseph J. Griner
 G Margaret Griner
 G Martha Ann Griner
 G James P. Holmes
 RM Dr. Norman H. Noe
 AM C. B. Reeves, Jr.
 AM Mrs. C. B. Reeves, Jr.
 G Ellen Robertson
 G Raymond J. Rogers
 AM Nancy Szmuriga
 G Mary R. Townsend
 E Elizabeth A. Wood

Region 20

G Lowell Baumunk III
 G Glenna Chapman
 G Duane W. Daily
 G Kayellen R. Daily
 AM Mrs. Richard E. Doty
 E Dr. Jack R. Durrance
 G R. M. Eacker
 G Mrs. R. M. Eacker
 G Fran Evers
 AM Frank J. Foster
 AM Catherine Long Gates
 G Dennis B. Gates
 RM Joseph H Hoage

AM Mrs. Morris James
 RM Dr. Carl Jorgensen
 G Helen Kinnamon
 G John Kinnamon
 G Jerilyn Knudtson
 G John Knudtson
 AM Roy G. Krug
 G Barbara Lewis
 E Everett Long
 G Lynda D. Love
 RM Ray D. Lyons
 AM Thomas L. Magee
 AM Suzanne McCarthy
 G Ellen McIntosh
 G David G. Miller
 G Michael Moller
 G Nina Moller
 G Patricia Morgan
 A Randy P. Penn
 RM Mrs. Dwane Quinn
 AM Betty Roberts
 G Robert E. Stetson II
 RM E. E. Varnum
 G Verona Wiekhorst
 AM Warren Wiekhorst

Region 21

A Susan L. Anderson
 AM Mickey Anson
 RM Ardeth J. Bailey
 AM Irene H. Boardman
 G Marion Burleigh
 RM C. T. (Chuck) Claussen
 RM Signey Claussen
 AM James L. Ennenga
 A Mrs. James L. Ennenga
 E Allan G. Ensminger
 G Mary Ferguson
 G Vincent Fox
 G Mrs. Vincent Fox
 RM Mrs. Freudentburg
 RM Gene Gaddie
 AM Larry Harder
 AM Charles C. Hemmer
 AM Mrs. Charles C. Hemmer
 AM Michael C. Hemmer
 AM Patrick R. Hemmer
 AM Lester Hildenbrandt
 RM Mrs. Leon N. Hockett
 RM Jim Hummel
 RM Vera Hummel
 AM Marjorie Jansen

G Mary A. Jensen
 G Leslie Jobe
 G Wayne Jobe
 AM Dorothy M. Johnson
 AM Eugene J. Kalkwarf
 A Christa Kohout
 AM Carolyn D. Lingenfelter
 A Gale Livezey
 A James Lucas
 RM Barbara Mapes
 RM Evangeline Martindale
 AM Roger P. Mazur
 G LeRoy Meininger
 RM Mrs. N. S. Pederson
 G Neal E. Pohlman
 G Calvin H. Reuter
 G V. O. Sellers
 RM Mrs. Kempton Settle
 G Tim Stanek
 G Barrett Stoll
 G Lynn Stoll
 G Henry Wulf
 G Opal Wulf

Region 22

RM Wiley Abshire
 G Ann D. Barrows
 RM Mrs. Michael Birkholtz
 AM Paul W. Black
 G Doris Boyles
 RM Richard Butler
 G Dorothy I. Cantwell
 G Ray Cantwell
 G Louise Carson
 G Peggy Chumley
 A Mrs. Willie C. Cooper
 G Barbara H. Cox
 RM C. A. Cromwell
 G Tom W. Dillard
 AM Mrs. C. Wayne Drumm
 AM Perry Dyer
 RM Mrs. Dan Edelman
 G Leigh M. Ellis
 AM Mrs. Howard Estes
 G M. D. Faith
 A Ramona French
 G Carol Goldsberry
 G Paul W. Gossett
 G Bonnie Hadaway
 A June P. Hardy
 AM James Hawley
 AM Rilla M. Hickerson

A Greer Holland
 G Maryann Holman
 E Mrs. Robert C. Howard
 G LaVera Johnson
 G Tom Johnson
 G Helen Jones
 RM Dr. W. E. Jones
 RM Mrs. Charles E. Kenney
 AM Bea Leach
 A Mrs. Trevor Lyons
 AM Betty Lou McMartin
 G F. W. McVicker
 A Robert Medina
 AM Leonard J. Michel
 RM Richard E. Morgan
 E Ronald Mullin
 E Perry L. Parrish
 G Kathy L. Poore
 G Randy Renner
 RM Mrs. William M. Rhodes
 AM Henry C. Rowlan
 G James W. Russell
 A Sue Schaefer
 AM Marthella Shoemake
 G Ruth B. Simmons
 G Aline Smith
 G Fred J. Smith
 G James K. Smith
 G Mary A. Smith
 RM Susie Smith
 RM Mrs. Cyrus Stanley
 RM L. D. Stayer
 RM Mrs. L. D. Stayer
 G Philip Stonecipher
 G Mrs. Philip Stonecipher
 G June Tomlinson
 G Mary P. Watson
 G Leeroy E. Will
 G Bea Williams
 G Mrs. John H. Williams

Region 23

G Karen Bergamo
 AM Mrs. Milton J. Clauser
 G Bill R. Coursey
 G Phil Doonan
 G Sara Doonan
 AM Barbara J. Figge

RM Wilma Freidline
 G Doug Goodnight
 G Dorothy Gordon
 RM Mrs. Earl Gould
 G William S. Huey
 G Reita Jordan
 G Dr. Scott Jordan
 AM Mrs. Douglas Latimer
 A Tom Tadfor Little
 AM Robert A. Mallory
 G Alma Maxwell
 RM J. E. McClintock
 G Peter McGrath
 RM George A. Nickel
 AM Maxine Perkins
 G Patricia Randall
 G Audrey C. Roe
 AM Mrs. Howard Shockey
 G Suzanne Shuizer
 RM Mrs. Robert D. Steele
 G Mary Ellen Tafoya
 AM Mrs. Walter C. White

Region 24

RM B. Howard Camp
 RM Mrs. B. Howard Camp
 AM Margaret Connally
 G Sue Copeland
 G Evelyn Davenport
 AM Marjorie W. Deaton
 G Jane C. Desmond
 AM T. A. Gilliam
 G Scott W. Grant
 G Clara Henderson
 AM J. W. Kuykendall, Jr.
 AM Mrs. J. W. Kuykendall, Jr.
 AM Joe M. Langdon
 AM Mrs. Joe M. Langdon
 AM Nan Elizabeth Miles
 E Mrs. Raymond N. Miller
 AM Walter Moores
 AM Edith Mitchell Nevels
 A Leland E. Parkins
 AM Donald R. Saxton
 AM Mrs. Donald R. Saxton
 RM Sarah Scruggs
 AM Mrs. R. P. VanValkenburgh

Overseas:

Australia

M John O. Baldwin
 G Barry Blyth
 M Leslie J. Donnell
 M Graeme Grosvenor
 RM Robert Raabe
 G John Taylor

Belgium

G Koen Engelen
 G Willy Hublau

England

G C. E. C. Bartlett
 E H. R. Jeffs
 M G. H. Preston
 M N. K. Scopes

France

M Jean Cayeux
 M Dr. Jean Segui

Germany

G Rainer Zeh

Italy

G Anne Barbetti
 G Augusto Bianco
 G Fabio Bigazzi
 G Margaret Cameron
 Longo
 G Maria Carla Monaco
 G Valeria Romoli Palesi
 RM Prof. Gian Luigi Sani

Japan

RM Akira Horinaka

Exhibition Report

Changes for 1998 Reporting

by *Mike Moller, Colorado*

THE LAST YEAR HAS REALLY BEEN A LEARNING EXPERIENCE. Exhibitions involves a number of different facets, and many of them found a way to go wrong. The biggest problem was ordering new medals. A delivery date of August changed many times until actual delivery in mid-November. This caused over 70 shows to have to wait for medals. Hopefully this learning experience will help to insure a good exhibition year for everyone.

1998 will be a year of change in reporting AIS approved shows. The jobs have been divided to maximize our response to our membership, but it also requires our affiliates to get their paperwork to us in a timely manner.

Awards Certificates

As in past years, show schedules will be mailed to Exhibitions Chairman (Mike Moller). He will read and send out approval of show, along with any suggested changes to final show schedule. When approval is mailed, he will include a final show report, order form for ordering show supplies, and also blank Award Certificates for all show awards, with the exception of Exhibition Certificates. All certificates were previously printed and mailed out with medals after final show approval. Now each individual show chairman can have a typewriter handy and actually present the certificates during the show. This helps to recognize winners instantly.

Show Supplies

In previous years, ordering of show supplies has been handled by the Exhibitions Chairman. Starting this year, the supplies will be handled by Barbara Figge. Her mailing address will be on the supply order form. AIS show supplies include entry tags and ribbons. Each year we send out over 25,000 entry tags and hundreds of ribbons.

Show Reports


Final show reports will be mailed to Maxine Perkins. When she approves the final report, she will mail the show chairman the medals

and also any Exhibition Certificates that are awarded. She will put together this information into the final report, and report the Nelson Award winner. We will also start doing a separate Spring and Fall Show report. In the past some fall shows were received too late to be recognized in the Winter Bulletin.

Show Schedules

Affiliate's Show Chairmen need to submit their preliminary show schedules to the Exhibition Chairman at least two months before the show date. This is necessary to insure the show chairmen receive their approved schedules in time to have them printed and order show supplies before the show date. Last year nearly 25% of the shows were approved within four weeks of show time.

When filling our final show reports, show chairmen need to fill out *all* the required information, preferably on the typewriter. Hand written reports can be hard to read, causing errors in names of people and irises. Ten percent of this year's show reports were missing the address of the show chairman, causing delays in mailing out the medals.

One final note involves everyone who participates in iris shows. An AIS approved show is an exhibition to display irises to the general public. Infighting of members during a show, complaints about judges, entries, etcetera, do not reflect the image we want to project to the general public. Shows should be a time to show off our irises and attract new members for our clubs and The American Iris Society. 

Exhibition Committee

Report for 1997


by Mike Moller, Colorado

THE YEAR 1997 HAS ENDED WITH VERY SIMILAR RESULTS TO 1996. There were 197 spring shows and 6 fall shows. Of these, 167 were completed, 13 were cancelled, 20 failed to report and I'm currently waiting for results of 3 fall shows, which will be held after the time of this report.

Twenty-one regions had shows offering artistic divisions. A total of 116 shows reported results. The youth divisions saw a decline from 18 regions to only 12 regions. It also saw a drop in the number of youth shows from 39 shows to 35 shows. Sixteen shows had educational displays, up from last year, and 4 shows had commercial displays.

Tall Bearded iris were chosen Best Speciman 105 times this year, as compared to only 93 times in 1996. Second on the list was Intermediate Bearded iris with 12 Best Specimens. That was followed closely by Miniature Tall Bearded iris with 11 wins. All other iris types had fewer than 10 Best Specimens.

Region 18 continued to lead the nation in most shows with 19 regular shows and 1 seedling only show. Region 14 was second.

The *Nelson Award* is given annually to the iris selected Best Speciman in the most shows each year. This year we had a three-way tie. The winners were: CELEBRATION SONG, DUSKY CHALLENGER, and SILVERADO. Each was a winner in 4 shows. 

[See photo of CELEBRATION SONG, page 60. See 75th Anniversary Bulletin for photos of DUSKY CHALLENGER and SILVERADO.]

AISS Shows

Winners of 1997

<i>Place of Show</i>	<i>Silver Medal</i>	<i>Bronze Medal</i>	<i>Best Specimen</i>	<i>Exhibitor</i>
Region 1				
Auburn, ME	Shirley Pope	Andrew Wheeler	WARBLER (MTB)	Shirley Pope
Shelburne Falls, MA	Deborah Wheeler	Morcia Fleming	PLEASURES OF MAY (SIB)	Steven Smith
South Paris, ME	Shirley Pope	The Moors	COMMENCEMENT (MDB)	The Hazeltons
Waltham, ME	Marty Schafer/Jan Sacks	David & Barbara Schmieder	DONAU (SPEC)	Marty Schafer/Jan Sacks
Region 2				
Albany, NY	Kathryn Mohr	Robert Keup	GUDRUN (TB)	Euthemia Matsoukas
Buffalo, NY	Jim Burke	Peter Weixmann	MAGIC RAIMANT (TB)	Gregory Schifferli
Johnson City, NY	Gordon Walter	Dorothy Fingerhood	LUCKY CHARM (MTB)	Mary Stiefel
NY	Larry & Liz Dishman	Bob Keup	PERCHERON (SIB)	Bob Keup
Region 3				
Pittsburgh, PA	Larry Grundler	George Gerhardt	JOYCE TERRY (TB)	Larry Grundler
Wilmington, DE	R. Dennis Hager	June Roop	CHIGOKESHO (JI)	R. Dennis Hager
York, PA	Sterling Innerst	Harold Griffin	ABUNDANT DISPLAY (JI)	Sterling Innerst
York, PA	Harold Griffie	Pat & Jason Leader	BALLERINA BLUE (TB)	Sterling Innerst
Region 4				
Beltsville, MD	Ginny Spoon	Clarence Mahan	TU TU TURQUOISE (SDB)	Ginny Spoon
Charlotte, NC	Dave Hull	Randell Bowen	STUDY IN BLACK (TB)	Randell Bowen
Chesapeake, VA	Marian "Bea" Rogers	The Bryants	IN TOWN (TB)	Marian "Bea" Rogers
Ellicott City, MD	Carol Warner	Bill & Kitty Ackerman	FASCINATION CHILDS (JI)	Carol Warner
Fairfax, VA	Clarence Mahan	Dick Sparling	POINT MADE (TB)	Clarence Mahan
Falmouth, VA	Barbara Shipman	Phil Yowell	LADY FRIEND (TB)	Phil Yowell
Hendersonville, NC	Pat Bowen	June Middleton	SOFT LAUGHTER (JA)	Pat Bowen
Hendersonville, NC	Walter Hoover	June Middleton	FRINGED CLOUD (JI)	June Middleton
High Point, NC	Randell Bowen	Anne & Mike Lowe	GINGER SWIRL (TB)	Jack & Rosalie Loving
Westminster, MD	Kitty Ackerman	Carol Warner	OLYMPIC CHALLENGE (TB)	Pat Stagg
Virginia Beach, VA	Bill Smoot	Jan Bryant	LEAK FADED (TB)	Herman Dennis
Region 5				
Columbia, SC	Shirley Paquet	Thom Burch	I. PSEUDACORUS BASTARDII	Shirley Paquet
Gaffney, SC	Randell & Pat Bowen	Mrs. Nell Kirby	I. PSEUDACORUS (YELLOW)	Mrs. Nell Kirby
Loganville, GA	Mark & Patty Franklin	Randell Bowen	LOOP THE LOOP (TB)	Ann & Bill Waldrif
Milledgeville, GA	Joe Scott Watson	Earnest Yearwood	SKY HOOKS (TB)	Laura Lewis
Summerville, SC	Pat Brooks	Maggie Brooks	ICY PEAKS (JI)	Pat Brooks
Region 6				
Akron, OH	Tony & Dorothy Willott	Ken Dempsey	GLACIAL BEAUTY (SDB)	Tony & Dorothy Willott
Cleveland, OH	Tony & Dorothy Willott	Ken Dempsey	MAGIC BUBBLES (IB)	Tony & Dorothy Willott
Dayton, OH	Sandra Rawlings	James Wilson	NIGHT MAGIC (TB)	Sandra Rawlings
Ft. Wayne, IN	Lynda & Roger Miller	Virginia Wesche	BANGLES (MTB)	Virginia Wesche
Indianapolis, IN	Charles Bunnell	Betty Polanka	VANITY (TB)	Barbara Sindors
Kalamazoo, MI	Ensata Gardens	Florence Spraupe	HEGIRA (JI)	Ensata Gardens
Lansing, MI	Glada Quinn	Ruth & Ray Esper	GYRO (TB)	Glada Quinn
Mansfield, OH	Harry & Donna Wolford	Le Thomas/Bob Buxton	SONG OF NORWAY (TB)	Harry & Donna Wolford
Mio, MI	Kim Kocher	Kim Hughes	CHAMPAGNE ELEGANCE (TB)	Evelyn Momrik
Muncie, IN	Roger & Lynda Miller	Christine Foy	OZARK SKY (MTB)	Roger & Lynda Miller
Region 7				
Dresden, TN	Ernie & Debbie Royal	Bobby & Melinda Loode	LADY FRIEND (TB)	Ernie & Debbie Royal
Florence, KY	Zetta Laws	Dan Deters	BUMBLEBEE DEELITE (MTB)	Dan Deters
Jackson, TN	Marilyn Woods	Ernie & Debbie Royal	HIGH FALUTIN' (TB)	Ernie & Debbie Royal
Lebanon, TN	Sue & Layton Gossage	Betty Wilkens	DUSKY CHALLENGER (TB)	Lou Ehreke
Lexington, KY	Mark Cook	Evelyn Jane Barker	TITAN'S GLORY (TB)	Robert Cosby
Louisville, KY	Robert Strohman	Paul Owen	I. PSEUDACORUS 'BEURON'	Robert Strohman
Memphis, TN	James Russell	Mary Wolfe	EVERYTHING PLUS (TB)	James Russell
Memphis, TN	Lattie Lough	Mary Ann Collins	SILVERADO (TB)	Mary Ann Collins
Murfreesboro, TN	Dan & Margaret Scott	Russell & Jill Watson	DUSKY CHALLENGER (TB)	Lou Ehreke
Nashville, TN	Ernie & Debbie Royal	Bill Hurt	SILVERADO (TB)	Sue & Layton Gossage
Region 8				
Blaine, MN	Virgil Ingbretonson	Tracy Jennings	RARE EDITION (IB)	Virgil Ingbretonson
Blaine, MN	Mary Duvall	Mary Jean Ingbretonson	SKIERS DELIGHT (TB)	Mary Jean Ingbretonson

Fond Du Lac, WI Hales Corners, WI Hales Corners, WI Madison, WI Minneota, MN	Sheila Sayles Francis Rogers Dorothy Vande Karen Eirich Mildred Odenbrendt	Joan Beard Dorothy Vande Bea Gronitz Dan Thrumann Joyce Downing	ON THE GO (TB) GRAPE ICE (TB) ELFIN MAGIC (MDB) NEW IDEA (MTB) GYSPY ROMANCE (TB)	Joan Beard Francis Rogers Dorothy Vande Judy Baker Rae Jean Gee
Region 9				
Glencoe, IL	Elaine Ferris	Alice Simon & Priscilla Segal	PATINA (TB)	Marge McCannon
Hinsdale, IL Hinsdale, IL	Dale Hamblin Alice Kudrna	Joan Moritz Joan Moritz	ULTRALIGHT (IB) RASPBERRY FRILLS (TB)	Alice Kudrna Reid Parish
Region 10				
Lafayette, LA	Gordon Rabalais	James Leonard	'BOUT MIDNIGHT (LA)	Gordon Rabalais
Region 11				
Boise, ID Missoula, MT Nampa, ID	Ken & Carol Coleman Gary Clark Lucille Pinkston	Louisa Cone Swede Gustafson Chuck Stanley	BREAKERS (TB) STERLING PRINCE (TB) WELCHE'S REWARD (MTB)	Ken Gordy Erling Gustafson Carol Coleman
Region 12				
Logan, UT Salt Lake City, UT Salt Lake City, UT	Jeffery Walters Brad & Kathie Kasperek Brad & Kathie Kasperek	Jared Harris Darlene Pinegar Darlene Pinegar	GOOD LOOKING (TB) AZ AP (IB) MYSTERY STORY (TB)	Lois Reeder Florence Wheat Joe Brown
Region 13				
Bellevue, WA Portland, OR Puyallup, WA Spokane, WA Tukwila, WA Vancouver, WA Walla Walla, WA Yakima, WA	Paul Ikeda J. Ludi Marjorie Kilborn Laura Buelow Sterling Okase Keith Keppel Margaret McCrae Mildred Grow	Sterling Okase Chad Harris Clayton Kitchell Norma Lunden Marge Kilborn John Ludi Billie Johnson Marky D. Smith	JOYCE TERRY (TB) MAUI SURF (BB) VALLEY BANNER (PCN) TODAY'S FASHION (TB) GERALD DARBY (SPEC-X) I. MISSOURIENSIS DEITY (TB) ANNA BELLE BABSON (TB)	Richard Greenberg Chad Harris Al Lind Frank Nickell Richard Greenberg William Plotner Marte Stone Majory Clements
Region 14				
Capitola, CA Chico, CA Las Vegas, NV Las Vegas, NV Modesto, CA	Joe Ghio Bill & Cloudia Owen Norma Jean Paul Howard & Lee Wald Gordon & Lorraine Nicholson	Lois Belardi Leo & Norma Barnard Helen Shipp Linda Pires Ron dela Motte	RIVERBOAT BLUES (TB) VALIANT WARRIOR (MTB) GUADALAJARA (TB) JUAN VALDEZ (TB) ACOMA (TB)	Elena Laborde Leo & Norma Barnard Burkely Hunt Barry Ivens Ron dela Motte
Oakland, CA Palo Alto, CA Redding, CA Redding, CA Sacramento, CA Santa Rosa, CA Ukiah, CA Visalia, CA Walnut Creek, CA Weort, CA	Bob & Janet Canning Gigi Hall Phyllis O'Hanlon Linda Harding Joyce Ragle Anna & David Cadd Joanne McGrew George Sutton Dorothy Rucker Betty Cole	Ed & Mary Ralston Diane Eigenman Judy Wallace Sandy Olsen Cecille Aldredge Gioia & Jeff Davis Jay Hudson Edwin S. Matheny III Bob & Janet Canning	EMPEROR'S CONCERTO (TB) YAQUINA BLUE (TB) THORNBIRD (TB) MARRIAGE VOWS (TB) LOW SPIRITS (BB) TENNISON RIDGE (TB) RAPTURE IN BLUE (TB) BUGLEBOY BLUES (TB) ESTHER THE QUEEN (AB) CELEBRATION SONG (TB)	R & B Circle Garden Frank & Jane Traver Phyllis O'Hanlon Juanita Gregory Betty Schmidt Carol & Richard Elia Joanne McGrew Margaret Sutton Bob & Janet Canning Betty Cole
Region 15				
Arcadia, CA Palmdale, CA Phoenix, AZ San Deigo, CA Tucson, AZ Woodland Hills, CA	Pete De Santis Barbara Sandt Marge Larson Steve Rocha Monica Hauptman Jean Bossier	Duncan Eader Angel Ferber Donna Seaquist Dorothy Driscoll Myrleen Hunt Pete De Santis	PORTENT (TB) STAR WARS (TB) LARRY GAULTER (TB) PRO NEWS (AB) MIND READER (TB) HI (IB)	Pete De Santis Pat Girl Francelle Edwards Steve Rocha Barbara Evans Jean Bossier
Region 17				
Austin, TX Belton, TX Bonham, TX Cleburne, TX Dallas, TX Fort Stockton, TX Fort Worth, TX Lubbock, TX Lubbock, TX New Braunfels, TX Odessa, TX Sherman, TX Temple, TX Waco, TX	Ray & Connie Rutledge Jim Landers Florence Ritter Doris & Roger Harts Hooker & Bonnie Nichols Mary Newton Joe Spears Bill & Eupha Skillman Mary Wilbur James Allen Joella Olson Charles & Jan Montgomery Venetia Beckhusen Hazel Haik	Don & Pat Freeman Connie Rutledge Jeanette Reichle Bobbie Johnson Dell Perry Janet Newton Dorothy Parker Virginia Davis Donald Rude Carol Caufield Debbie Strauss Tom Nichols Louise Genstenburg Bob Alexander	CHICKASAW SUE (BB) FULL SWING (TB) FEMME FATALE (TB) HEARTHSTONE (TB) HELLO DARKNESS (TB) EVERYTHING PLUS (TB) BELLA VEE (MTB) OBLIGATO (IB) WINDWALKER (TB) SKATING PARTY (TB) STRUTTIN' HIGH (TB) STARDUST MEMORIES (TB) BARELY THERE (TB) THORNBIRD (TB)	Roy & Connie Rutledge Jim Landers Melvin Curtis Roger & Doris Harts Hooker & Bonnie Nichols Toni McGuire Joe Spears Mary Wilbur Mary Wilbur William Way Joella Olson Ellen Sullivan Jim Landers Mae Burt

Region 18

Augusta, KS	Lowell Markley	Mike Walz	SULTRY MOOD (TB)	Lowell Markley
Cape Girardeau, MO	Dave Niswonger	Jeanne Holley	TINTED CRYSTAL (TB)	Helen Lowes
Crestwood, MO	Jim Morris	Riley Probst	SILVERADO (TB)	Kevin Gormley
Dodge City, KS	Bob Preston	Velma Houser	GRAND WALTZ (TB)	Lee Houser
High Ridge, MO	Frances Boyd	Yvonne Luebke	KERMIT (IB)	Frances Boyd
Jefferson City, MO	Tankesley-Clarke	Dennis Van Landuyt	SWERTIT (HIST)	Tankesley-Clarke
Joplin, MO	William Chapman	Helen Sheppard	DESIGNING WOMAN (TB)	William Chapman
Kansas City, MO	Ray & Judy Keisling	Dan Isbell	JEWELLED CROWN (SIB)	Dan Isbell
Kirkwood, MO	Jim Morris	Jim Loveland	HOT FUDGE (IB)	Susan Smith
Parsons, KS	John Spare	Lee Robbins	CELEBRATION SONG (TB)	John Spare
Springfield, MO	Calvin Helsley	Bev DeWitt	SILHOUETTE (TB)	Donna Tetrick
St. Joseph, MO	Jim Hedgecock	Bev Hoyt	WELCH'S REWARD (MTB)	Jim Hedgecock
St. Louis, MO	Jim Morris	Robert Cranor	YAQUINA BLUE (TB)	Robert Cranor
St. Louis, MO	Riley Probst	Robert Cranor	MIDNIGHT FRAGRANCE (TB)	Jim Morris
St. Louis, MO	Jim Morris	Susan Smith	TRIPLET (IB)	Susan Smith
St. Louis, MO	Orville Lue Dickhaut	Donald Delmez	ALL IN WHITE (JI)	Donald Delmez
Washington, MO	Carol Kuhlmann	Mike Theissen	EVERYTHING PLUS (TB)	Luella Pehle
Wichita, KS	Lowell Markley	Tricia Ardissonne	REMINISCENCE (MTB)	James & Laurie Winzer
Wichita, KS	Helen Reynolds	Lowell Markley	MARY'S LAMB (SDB)	Helen Reynolds

Region 19

Deptford, NJ	Atlock Farms	Mary Townsend	ROSEMARY'S DREAM (MTB)	Atlock Farms
Lawrenceville, NJ	Atlock Farms	William & Martha Griner	VERISCOLOR PINK (SPEC)	Joe & Margo Griner
Morristown, NJ	Joe & Margo Griner	Nancy Chambellan	RETURNING TIDE (JI)	Joe & Margo Griner

Region 20

Colorado Springs, CO	Barb Lewis & Lowell Baumunk	M.L. Steinheimer	SMOKE RINGS (TB)	Patricia & Donald Morgan
Denver, CO	Lois & Orvid Olsen	Duane & Kayellen Daily	CELEBRATION SONG (TB)	Lowell Baumunk
Rocky Ford, CO	Emery Swartzendruber	Rose McClain	MESMERIZER (TB)	Rose McClain

Region 21

Lennox, SD	Chuck & Signey Clausen	Dorothy VerHey	GYSKY ROMANCE (TB)	Rae Gee Dean
Lincoln, NE	Gary White	Allan Ensminger	PINK KITTEN (IB)	Eugene Kalkwarf
Lincoln, NE	Allan Ensminger	Eugene Kalkwarf	BRIGHTEN THE CORNER (BB)	Allan Ensminger
Norfolk, NE	Marjorie Jansen	Neal Pohlman	CALLING CARD (IB)	Marjorie Jansen
Omaha, NE	Jim Ennenga	Ruth Ennenga	ELEGANT ERA (TB)	Linda Wilkie
Scottsbluff, NE	Julie Feil	LeRoy Meininger	TEMPTING FATE (TB)	LeRoy Meininger
Sioux City, IA	Dennis Wolf	Larry Harder	DANCING GOLD (MTB)	Alice Pixier

Region 22

Edmond, OK	Rex Matthews	Linda Savage	PETITE MONET (MTB)	Rex Matthews
Enid, OK	Ann Dee Barrows	Kathy Poore	DUSKY CHALLENGER (TB)	John & Ginny Tripp
Hobart, OK	Robert Medina	Bebe Reimer	BEVERLY SILLS (TB)	Robert Medina
Hot Springs, AR	Susie Smith	Richard Moroau	LIGHTENING STREAK (TB)	Eileen Harrison
Lawton, OK	Maude Norton	James Cooper	TITAN'S GLORY (TB)	Maude Norton
Lawton, OK	Robert & Paula Medina	James Cooper	BROWN LASSO (BB)	Robert & Paula Medina
Lawton, OK	Donna & Lacy Hagood Jr.	James Cooper Jr.	JURIS PRUDENCE (TB)	Donna & Lacy Hagood Jr.
Little Rock, AR	Tom Dillard	M.D. Faith	VIGILANTE (TB)	Tom Dillard
Norman, OK	Ted Thompson	Louise Carson	PERSIAN BERRY (TB)	Ted Thompson
Oklahoma City, OK	Rex Matthews	Tom Johnson	CELEBRATION SONG (TB)	Mary Smith
Oklahoma City, OK	Tom Johnson	Rex Matthews	WINI CONKLIN (TB)	Ted Thompson
Oklahoma City, OK	Rex Matthews	Tom Johnson	DESERT FINERY (TB)	Loretta Aaron
Oklahoma City, OK	Rex Matthews	Louise Carson	TITAN'S GLORY (TB)	Rex Matthews
Ponca City, OK	Dorothy Dickson	Phyllis Turner	DUSKY CHALLENGER (TB)	Lillian Williams
Searcy, AR	LaVera Johnson	Jewell Ozlurn	FIRST INTERSTATE (TB)	LaVera Johnson
Tulsa, OK	Dean & Georgia Brand	Jackie & Ollie Hibdon	ROY DAVIDSON (SPEC)	Paul W. Gossett
Tulsa, OK	Dean & Georgia Brand	Jackie & Ollie Hibdon	BUTTON WILLOW (TB)	Jackie & Ollie Hibdon

Region 23

Albuquerque, NM	Valerie White	Reita & Scott Jordan	ZIV (Arl)	Pete McGrath
Albuquerque, NM	Valerie White	Reita & Scott Jordan	OUTRAGEOUS FORTUNE (TB)	Glen Neumeyer
Albuquerque, NM	Hsia-Fen Tien	Pat Randall	TITAN'S GLORY (TB)	Peter McGrath
Hobbs, NM	Doug Goodnight	Alma Maxwell	PINK PINAFORE (TB)	Janice Patterson
Las Cruces, NM	Rosemary Anderson	Maxine Perkins	SULTRY MOOD (TB)	Rosemary Anderson
Roswell, NM	Sue Chambers	Pegi Naranjo	DODGE CITY (TB)	Ruby Chambers
Sante Fe, NM	Pat Soland	Pat Feather	BAGDAD'S FOLLY (AB)	Pat Feather

Region 24

Grenada, MS	Walter Moores	Billie Lynn Jones	MARIE DOLORES (LA)	Walter Moores
Huntsville, AL	Margaret Connally	Betty Burch	SILHOUETTE (TB)	T. A. Gilliam
Oneonta, AL	Lee & Myra Parkins	Delois Dunn	KNOCK EM' DEAD (TB)	Lee & Myra Parkins

AISS Shows

Youth Winners of 1997

<i>Place of Show</i>	<i>Silver Medal</i>	<i>Bronze Medal</i>	<i>Best Specimen - Youth</i>	<i>Exhibitor - Youth</i>
Region 1				
Shelburne Falls, MA Waltham, ME			CEE JAY (IB) DESERT ECHO (TB)	Casey Ryan Ben Smith
Region 3				
York, PA			LULLABY OF SPRING (TB)	Stephan Baldwin
Region 5				
Gaffney, SC Loganville, GA Milledgeville, GA	Stevie Smart Kristen Geeter	Casey Justice Bill Weathers	DARK DESIRE (SIB) MULLED WINE (TB) HEAVENLY GLOW (LA)	Stevie Smart Bill Weathers Bill Weathers
Region 6				
Indianapolis, IN			DUSKY CHALLENGER (TB)	Alexandra Moore
Region 7				
Dresden, TN Lexington, KY Louisville, KY Memphis, TN Murfreesboro, TN Nashville, TN	Townley Reilly Krissy Legg	Victoria & Tracy Adkins Ayla Rutledge	HY KLASS (TB) CHICKASAW SUE (BB) MERRY MADRIGAL (TB) CAPTAIN'S JOY (TB) SKY SEARCH (TB) CALIENTE (TB)	Garner Goode Victoria Adkins Ayla Rutledge Sharon Gaia Craig Watson Margaret Peercy
Region 8				
Madison, WI			WELL-SUITED (SDB)	Joseph Marsden
Region 14				
Chico, CA Modesto, CA Redding, CA Visalia, CA Walnut Creek, CA	Mrs. Verschelden's Class Brandon Sutton	Mrs. Prescott's Class Shelby Sutton	SUNDAY SUNSHINE (TB) TRIFID (TB) SATIN SATAN (TB) AARON'S DREAM (TB)	J.D. Lawson Kari Nichols Shelby Sutton Courtney Macomber
Region 17				
Cleburne, TX Odessa, TX			RAVENWOOD (TB) DISTANT ROADS (TB)	Megan Speights Ryan Carnes
Region 18				
Cape Girardeau, MO Crestwood, MO Kirkwood, MO St. Louis, MO Washington, MO	Kevin Gormley Stephanie Rust	Justin Banner Danika King	STAIRWAY TO HEAVEN (TB) SILVERADO (TB) BLUE BUMBLE (SDB) FEATURE ATTRACTION (TB) TIMELESS MOMENTS (TB)	Jessica Braeuner Kevin Gormley T.J. Graven Stephanie Rust Ryan King
Region 22				
Lawton, OK Oklahoma City, OK Ponca City, OK	Carrie Simmons Eric Whitebay	Charity Thompson Rory Peterson	NICE & BRIGHT (TB) COWBOY MYSTIQUE (TB) ROYAL REGENCY (TB)	Geoffrey Day Trenton McVicker Rory Peterson
Region 23				
Albuquerque, NM Albuquerque, NM Hobbs, NM Roswell, NM			MICHIGAN PRIDE (TB) MIMI (TB) BLOWTORCH (TB) TITAN'S GLORY (TB)	Robert Bullard Kelsey McGrath Ryan Carnes Jennifer Moran
Region 24				
Grenada, MS			WONDERSTRUCK (TB)	Kelsey Kugkendall

AISS Artistic Shows

Winners of 1997

<i>Place of Show</i>	<i>Best Design</i>	<i>Artistic Sweepstakes</i>	<i>Best Design - Youth</i>	<i>Artistic Sweepstakes - Youth</i>
Region 1				
Auburn, ME	Andrew Wheeler	Andrew Wheeler	Marie Austin	
Shelburne Falls, MA	Andrew Wheeler	Cathy Marble		
South Paris, ME	Evelyn White	Alice Yates	Hannah Kinney	
Waltham, ME	Kathy Marble	Kathy Marble		
Region 2				
Buffalo, NY	Judy Tucholski			
Johnson City, NY	Gordon Walter	Dorothy Fingerhood	LUCKY CHARM (MTB)	Mary Stiefel
NY	Mary Woolson	Mary Woolson		
Region 3				
Pittsburgh, PA	Betty Nutter & Jane Cadman			
Region 4				
Charlotte, NC	Kitty Matheny			
Chesapeake, VA	Marian "Bea" Rogers			
Fairfax, VA	Betty Dols	Betty Dols & Delores Felch		
Falmouth, VA	Virginia Estes	Virginia Estes		
Region 5				
Columbia, SC	Esther Sheppard	Shirley Paquet		
Gaffney, SC	Everette Lineberger	Anna Gathmann	Casey Justice	
Loganville, GA	Lettie Garner			
Milledgeville, GA	Joe Scott Watson	Joe Scott Watson	Kristen Geeter	
Summerville, SC	Lenora Moore	Lenora Moore		
Region 6				
Akron, OH	Mike James	Dorothy Willott		
Cleveland, OH	Rose Holecck	Mike James		
Ft. Wayne, IN	Ruth Moorhead	Ruth Moorhead		
Indianapolis, IN	Judith Vaughn	Judith Vaughn		
Lansing, MI	Joan McComb	Joan McComb	Tessa Bialek	
Mansfield, OH	Johanna Bodiford	Johanna Bodiford		
Mio, MI	Nelson Yoder	Nelson Yoder		
Muncie, IN	Ruth Moorhead			
Region 7				
Lebanon, TN	Margaret Joines	Margaret Joines		
Louisville, KY	Helen Harrigan	Helen Harrigan	Krissy Legg	
Memphis, TN	Joan Norseworthy	Julie Wilson		
Murfreesboro, TN	Joy McKee	Joy McKee		
Nashville, TN	Berniece Duvall			
Region 8				
Blaine, MN	Charlotte Sindt	Charlotte Sindt		
Blaine, MN	Charlotte Sindt	Virgil Ingbretson		
Fond Du Lac, WI	Sheila Sayles	Sheila Sayles		
Madison, WI	Keith Eirich	Keith Eirich	Mike Witt	Mike Witt
Minneota, MN	Rae Jean Gee	Jenna Hennen		
Region 9				
Glencoe, IL	Priscilla Segal	Priscilla Segal		
Hinsdale, IL	Betsy Grimm	Betsy Grimm		
Hinsdale, IL	Lucie Kajiwara	Lucie Kajiwara		
Region 11				
Boise, ID	Louisa Cone			
Missoula, MT	Clandia Brown			
Nampa, ID	Louisa Cone	Louisa Cone		

Region 12

Logan, UT	Charlotte Brennand	Joan McFadden	
Salt Lake City, UT	Kathie Kasperek	Kathie Kasperek	
Salt Lake City, UT	Kathie Kasperek		

Region 13

Portland, OR	Kay Ludi	Nancy Miller	
Puyallup, WA	Eileen Smiley		
Spokane, WA	Larry Littman	Larry Littman	
Vancouver, WA	Laurie Ystad	Laurie Ystad	
Walla Walla, WA	Billie Johnson	Billie Johnson	
Yakima, WA	Dorothy S. Munroe		

Region 14

Chico, CA	Cloudia Owen	Cloudia Owen	
Las Vegas, NV	Hiroimi Uyeda	Hiroimi Uyeda	
Modesto, CA	Sandy Mann	Sandy Mann	
Redding, CA	Linda Harding	Edna Payne	Kandra Harp
Ukiah, CA	Jean Near	Terri Hudson	
Visalia, CA	Dorothy Dominici	Dorothy Dominici	Flyse Dula
Weott, CA	Carol Dunning		

Region 15

Arcadia, CA	Elaine Monninger	Wini Conklin	Jeremy Card
Palmdale, CA	Margaret Gordon		
Phoenix, AZ	Ellen Smith	Ellen Smith	Ben Bernhagen
San Deigo, CA	Gerry Hoffner	Kathy Walsh	
Tucson, AZ	Charlotte Clarke	Charlotte Clark	
Woodland Hills, CA	Eileen Fiumaras	Eileen Fiumaras	

Region 17

Austin, TX	Pat Freeman		
Cleburne, TX	Ida Mae Moore		
Fort Stockton, TX	Toni McGuire		
Fort Worth, TX	Sylvan Sigler		
Lubbock, TX	Virginia Davis	Eupha Skillman	
Lubbock, TX	Rosemary English	Virginia Davis	
New Braunfels, TX	Terri DeCoux		
Waco, TX	Mary Helms		

Region 18

Augusta, KS	Mary Jo Coloney	Mary Jo Coloney	
Crestwood, MO	Jean Morris	Jean Morris	Dan Huelsing
Dodge City, KS	Carol Loker	Carol Loker	Justin Banner
High Ridge, MO	Dorothy Jackson	Dorothy Jackson	Kevin Charlton
Jefferson City, MO	Wayne Merrill	Wayne Merrill	
Joplin, MO	Laura Dolan Teverow	Barbara L. Bowman	
Kansas City, MO	Jim Waddick	Jim Waddick	
Kirkwood, MO	Jim Morris	Jim Morris	Cherie Reed
Parsons, KS	Lucy Pearce	Lucy Pearce	Cherie Reed
Springfield, MO	Belle Bechlotel	Belle Bechlotel	
St. Joseph, MO	Lucille Boswell	Lucille Boswell	
St. Louis, MO	Vince Italian	Vince Italian	Cherie Reed
St. Louis, MO	Sue Delmez	Kevin Gormley	
Washington, MO	Rosa Kampschroeder	Rosa Kampschroeder	Stephanie Rust
Wichita, KS	Jay Westervelt	Jay Westervelt	Elizabeth Cliburn
Wichita, KS	Lowell Markley		Nicole Grzeskowiak

Region 20

Colorado Springs, CO	Sara Gilstrap	Sara Gilstrap	Kwinn Wyatt
Denver, CO	Jayne Irvin		Kwinn Wyatt
Rocky Ford, CO	Karen Tomky	Karen Tomky	

Region 21

Lennox, SD	Rae Jean Gee	Mike Hemmer	Katie Jo Hart
Lincoln, NE	Opal Wulf		
Lincoln, NE	Gladys Ensminger		
Norfolk, NE	Marian Burleigh		
Omaha, NE	Linda Wilkie	Celeste Micek	Erin Richling
Scottsbluff, NE	Viola Schreiner	Viola Schreiner	
Sioux City, IA	Larry Harder	Larry Harder	

Region 22

Edmond, OK	Sadie Hild	Sadie Hild	Mackenzie Walser	Clinton Ellis
Enid, OK	Veda Moore	Veda Moore		
Hobart, OK	Ruby Parr	Ruby Parr		
Hot Springs, AR	Mona Kellan	Nyla Christians		
Lawton, OK	Maude Norton			
Lawton, OK	June Tomlinson	June Tomlinson	Charity Thompson	
Little Rock, AR	Velma Bluford	Velma Bluford		
Norman, OK	Betty Henderson	Betty Henderson		
Oklahoma City, OK	Laverne Sullivan	Laverne Sullivan		
Oklahoma City, OK	Virginia Gregory	Virginia Gregory		
Oklahoma City, OK	Berniece Miller	Berniece Miller	Trenton McVicker	Trenton McVicker
Tulsa, OK	Darlene Sapp	Berniece Miller		
	Brianna Barker			

Region 23

Albuquerque, NM	June Ballog	June Ballog		
Hobbs, NM	Becky Seigman	Elaine Bartlett	Ashley Young	
Las Cruces, NM	Fern Gold	Navina M. Cowan		
Roswell, NM	Pegi Naranjo	Pegi Naranjo & Sue Chambers	Jennifer Moran	Jennifer Moran
Sante Fe, NM	Shelby Green	Sherron Elliott		

Region 24

Oneonta, AL	Hazel Jones	Dorothy Holmes		
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Displays

Educational & Commercial

Place of Show

Educational

Commercial

Region 2

Buffalo, NY

Jayson Houck

Region 4

Beltsville, MD

Brian Lazares

Fairfax, VA

Don Spoon

Hendersonville, NC

Flossie Nelson

Region 5

Columbia, SC

Jeanne Paquet

Gaffney, SC

Ruth Wilder & Flossie Nelson Everette Lineberger

Loganville, GA

Ed Brown

Region 6

Akron, OH

Tony Willott

Region 7

Lebanon, TN

Lou Ehreke

Louisville, KY

Lula Reynolds

Region 13

Portland, OR

George & Carla Lankow

Tukwila, WA

Aitken's Salmon Creek Garden

Vancouver, WA

Aitken's Salmon Creek Garden

Region 18

Crestwood, MO

Sara Crawford & Chris Trout

Kirkwood, MO

Kevin Gormley

Region 20

Colorado Springs, CO

Joe & Kay Gagnon

Region 22

Enid, OK

Monica Combrink

Lawton, OK

Rose Cox

Lacy Hagood

Exhibition Certificates

for 1997

Tall Bearded

Barnett, Riley	13-18	Nichols, Bonnie	9706-A
Bessette, Elaine	RE996 EWMBS-92-12		9705-A
Baumunk, Lowell	94HBEE-15		#B
	94 10 29	Nichols, Bonnie & Hooker	#C
	94 10 10		9714E
	94PDDF1	Nichols, Hooker	9514B
	94RUBS-4		8655C
Black, Paul	B142A	Niswonger, David	53-95
Bowen, David	KAB 4-19-1		22-94
Brown, Opal	91-2A		42-95
Burch, Jimmy	50-17		20-95
Cadd, Anna & David	48-93-3	Norton, Joe	21-95
	1-93-1	Pinkston, Lucille	N92-1
	2-93-1		Frosty Blue Sparkle
Chapman, William	E-3-93	Royal, Earnest	93-14-1
Cochran, Helen	92 02 D	Sauers, Don	92-12
Coulter, Bill	DC 94-3	Sayles, Sheila	WUAW-101
Cranor, Robert	9069	Skillman, Bill	97-2
	924	Stetson, Robert	RS93D1
	9237-A		TB95J1
Crump, JC	G95-E7	Sutton, George	XX-1
Dyer, Floyd	D188-88D	Tams, Esther	23-15-6
Evans, Claude	E-95-5	Tankesley, Clarke	592C
Feurstein, Abram	93-126	Thayer, Lloyd	I S 7-9
Ghio, Joe	93-93-4		1 S 7-2
Hall, Earl	95-160-65	Tripp, John	94J-1
Hedgecock, Jim	A-8-1	Valenzuela, Margie	SML-3
Johnson, Ben	A-49-A	Worel, Jack	TTY-M
Keppel, Keith	90-132A	Xerogeanes, Jim	9413-B4
Kessler, Quinn	A.100.65.1		
Koch, Robert	92-4-4	Standard Dwarf Bearded	
	92-12-2	Aitken, Terry	91M17
Lineberger, Everette	134	Black, Paul	C 133 B
Magee, Tom	8815C		D 169 AA
	9041A	Elrich, Karen	K-NT
	9132A	Ensminger, Allan	ENS-793-1
Mahan, Clarence	CWJP-10		193-1
Mann, Barbara	95-4-1	Ewell, Suzy	NCI-1
McGrath, Pete	Mc-93-2	Johnson, David	DJ-C14
Meininger, LeRoy	91-84-B	Keppel, Keith	94-10G
Miller, Lynda	101491	Niswonger, David	SDB 33-93
Miller, Thomas & Linda	A95TM		SDB 12-94
Moller, Mike	OOWOB-1		SDB 2-96
Moore, Randy	92C		SDB 4-97
Moores, Walter	Violet Shimmer		14-94
Moorhead, Gerald	89-2-2	Ritchie, Jayne	10-94
	91-26	Rogers, Francis	91-20-4
Mullin, Ron	84-441 S	Willott, A & D	C-402-A
			W-96-33
			W-95-97

Intermediate Bearded

Boswell, Carl	133-89-1
Johnson, Tom	N12B
Smith, Marky	95-27Y
	90-26E
Willott, A & D	W-91-355

Miniature Dwarf Bearded

Aitken, Terry	94M1
Black, Paul	B 247B
Kasperek, Brad	92-M24P
Keppel, Keith	92 4C
Willott, A & D	W94-30
	W91-60
	W94-80

Border Bearded

Boro, Marilyn	PPV11-89DV6-93BB
Boswell, Carl	24-84-BB
Cranor, Robert	BB SA 93-40
Feurstein, Abram	WH3-94
Hickerson, Rilla	92-3-3
Kasperek, Brad	94P-202
Sutton, George	CON-1
	FTV-1-BB
Walz, Clancy	CB3-1B

Miniature Tall Bearded

Brand, Dean & Georgia	90-87-8
Bunnell, Charles	93-39-12
Morgan, Richard	MTB 2-B
Norrick, Jack	952
Probst, Riley	Somewhat Quirky
	Pretty Jazzy
	Pretty Jazzy
	91 SWX3FP1
	Somewhat Quirky
Reuter, Calvin	R-Y10
Sparling, Dick	MTB-94-1

Aril / Arilbred

Danielson, Luella	2BK7
Hill, Damon	DH33-16
Kammer, Susie	SK-Z
McGrath, Pete	A91-17
	I. korolkowii hybrid
	A91-1
Shockey, Howard	86-3-5A
	91-6-B
	85-2 4A
	87-3-6B
	92-214-D
	94-208-A
	92-209-A
	94-206-5A

Californicae

Canning, Robert & Janet	93-01C-PCN
	93-01C-PCN
	93 02D PCN
Ghio, Joe	PC 20
	PC 60
Wood, Vernon	96-52A
	97-25

Louisianas

Dunn, Mary	L247-1
Faith, MD	69646
Haymon, Dorman	2-94-1
	44-93-1
	65-88-1
Ostheimer, Rusty	97-1
Shepard, Don	8603-88004

Japanese

Ackerman, William	B5-5
	A4-4-86
Bauer-Coble	J93K-3
	J920-3
	J93K-1
	J92AA-3
	J94H-6
Bowen, Randall	PH-3
Delmez, Don	SPUR-3
Innerst, Sterling	4653-2
	4269-17
	4631-1
	4276-6
Johnson, Maggie	SNH92MU

Siberians

Baier, Ken & Rosemary	9-5-41
Hamblin, Dale	9607
Loving, Jack & Rosalie	5-5-95
	S-4-95
Niswonger, David	SIB 6-96
Russell, James	94-107

Species

Fouts, Barbara	94-5P-2X
Hoover, Walter	97-1 (versicolor)
Lankow, Carla	SINO-SIB 9440-111
Reid, Lorena	REGAL OP G90-1 (LAEV)
	KARAGORMV OPG-J1 (LAEV)
	94CS 12-GE1
	92S44-773B
Schafer/Sacks	i lactea DBG1
Swiastyn, JM	
95-SEP1 (spec setosa)	
Wheeler, Deborah	
Iris tectorum # BRSS-1	

Spuria

Cadd, Anna & David	XX-2-4
Walker, Lee	93-30-17

Design Corner

Hanging Arrangements

by Carolyn Hawkins, Georgia

STAGING FLOWER DESIGNS IN A MANNER THAT IS interesting and different can be a real challenge. If your show has become a little mundane with the same old tabletops, or the niches have become a little grimy looking, let me suggest a new way to stage that has several benefits: Hanging!

No, these are not the mobiles of the past but innovative ways to suspend plants and components in a manner that is unique and almost invigorating. They draw the viewer like a magnet to see just how it was done, what mechanics were used and what kind of “crazy” idea some designer came up with! This craziness is simply the original ideas of a designer expressing the theme by using his or her skill in completing a design that is hanging, and it may be moving or not moving.

There are several characteristics that define a hanging design. They are:

1. They are suspended in space or against a flat surface using filament line.
2. Because they are hung at eye level, or above, they are viewed in a different position than other designs.
3. The designs can move freely in the air currents of the exhibit room which allows the exhibitor the opportunity to fit the components together for a fascinating effect.
4. Or, if desired, the exhibitor can fasten the components and plant materials to cause them to remain stationary.
5. The design can have motorized parts, carefully hidden, that will cause predictable movement.

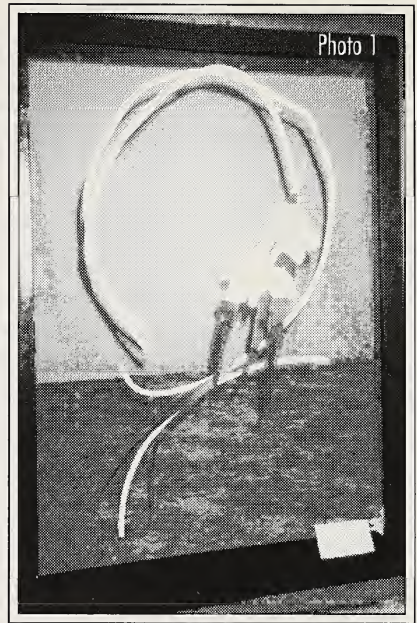
Besides being a different, innovative way of staging, this type of design will be a space saver in a exhibit hall. As you will recall, we have seen art work and other such exhibits hanging in commercial environments for years—why not in your flower show—up safely out of the way?

The mechanics of the hanging designs involve the use of the apparatus to hang from, whether it be a frame, ceiling, post with an

arm to suspend the design from or a flat wall, door, easel, panel or some other such staging. The filament line is clear fishing line with the appropriate poundage rating to support the design—some can be very heavy. A freely turning swivel hook, another fishing item, can allow the design to turn as the air currents move it.

Photo 1 shows a frame propped up to be free standing with a curved vine (painted white) suspended by an eye hook and filament line from the top. Louisiana iris are placed with stems in an orchid tube which has been painted white to blend with the vine. Note that the space within the frame has been “filled” with the vine and that there is another space in the center which becomes part of the design. The vines curve outward in the back to create depth and interest when the entire unit turns. This was the creation of Janice Hull from the Columbia, SC area.

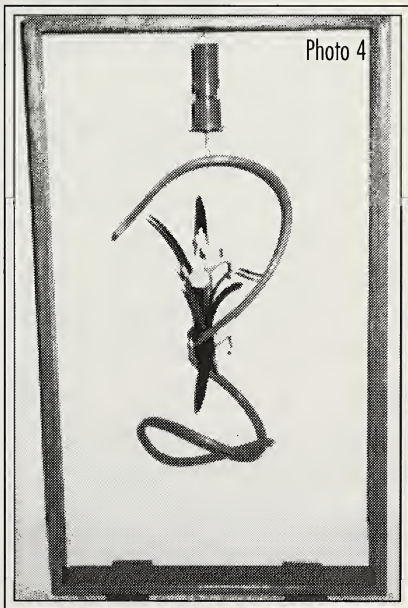
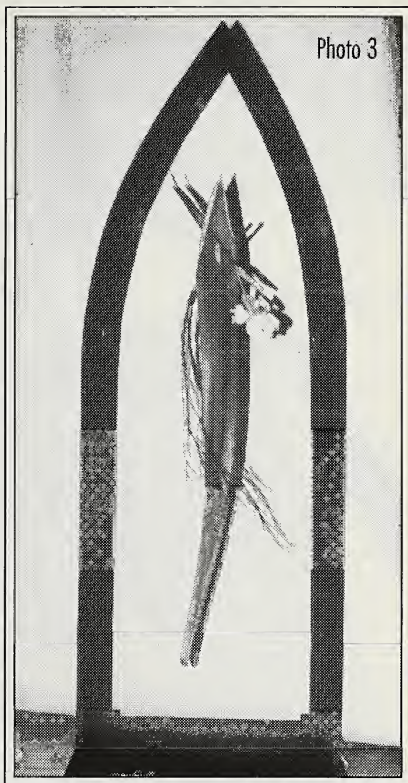
Photo 2 is from the same flower show and the design was done by Shirley Pacquet from Prosperity, SC. A similar frame setup was used and the design is suspended by the filament line, but it is attached in two areas of the frame and will not turn. There will still be some slight movement at the bottom of the design but it is the designers choice to have this exhibit remain stationary. Pictures No. 1 and No. 2 are in a class, “A Walk in the Clouds” and you can see how they have followed this theme with their individual expression. Both designers used light colors to follow the theme.



One of the most beautiful frames is shown in Photo 3, which gives the appearance of a cathedral window. This type of frame needs a design that will be long and narrow and the palm spathe combined with a bearded iris bloom fills the space provided. This was a freely turning exhibit. The designer is unknown.

Photo 4 is staged in a frame with a motorized device at the top of the frame and turns when activated. The frame and vine are painted pink. The motorized device is also pink and is unobtrusive because it is the same color as major parts of the design. The curvature of the vines is very interesting as it turns, creating a spiral effect. As you can see, the frame was supported at the base with wide feet. This design was done by Betty Black from the Summerville/Charleston, South Carolina area.

If you have any questions about the mechanics or suggested frames, please contact me: Carolyn Hawkins, 7329 Kendel Court, Jonesboro, GA 30236. 🌹



100 Favorite Iris

1998 Tall Bearded Symposium

Below is the results of the Tall Bearded Symposium Ballot included in the July '97 AIS Bulletin. Ranking is shown for 1997 and 1998. All AIS members were eligible to vote (not just judges). Late returns were not counted.

1997	1998	Votes	Variety	Hybridizer	Year	Season	Height	Color
1	1	638	Dusky Challenger	Schreiner's	'86	M-L	39"	dark purple
2	2	573	Silverado	Schreiner's	'87	M	38"	lt. silver blue
3	3	481	Jesse's Song	B. Williamson	'83	M	36"	wht. & vio. plicata
4	4	467	Beverly Sills	B. Hager	'79	M	36"	pink
8	5	436	Vanity	B. Hager	'75	E-L	36"	pink
5	6	420	Titan's Glory	Schreiner's	'81	E-M	37"	dark violet
6	7	414	Honky Tonk Blues	Schreiner's	'88	M	37"	hyacinth blue
10	8	406	Stepping Out	Schreiner's	'64	M-L	38"	wht. & vio. plicata
7	9	389	Edith Wolford	B. Hager	'86	M	40"	yell. S.; blue-vio. F.
12	10	386	Before The Storm	S. Innerst	'89	M	36"	near black
13	11	382	Laced Cotton	Schreiner's	'80	M-L	34"	white
11	12	368	Thornbird	M. Byers	'89	M	35"	ecru tan, vio. horns
9	13	330	Lady Friend	J. Ghio	'81	VE-E	38"	garnet red
15	14	317	Mary Frances	L. Gault	'72	M	38"	blue-orchid
17	15	314	Victoria Falls	Schreiner's	'77	E-L	40"	blue; wht. spot on F.
16	16	306	Song of Norway	W. Luhn	'79	M-L	38"	powder blue
14	17	288	Going My Way	J. Gibson	'72	M	37"	wht. & vio. plicata
20	18	262	Supreme Sultan	Schreiner's	'88	M-L	40"	yell. S; crimson F.
23	19	259	Sky Hooks	M. Osborne	'80	M	36"	soft yell.; vio. horn
18	20	256	Superstition	Schreiner's	'77	M	36"	maroon black
22	21	251	Hello Darkness	Schreiner's	'93	E-M	37"	purple black
25	22	246	Conjuration	M. Byers	'89	M-L	36"	wht. & vio., wht. horns
26	23	243	Joyce Terry	T. Muhlestein	'74	M-L	38"	yell. & wht. yell. edge
20	24	234	Breakers	Schreiner's	'86	M	36"	medium blue
27	24	234	Champagne Elegance	D. Niswonger	'87	M	33"	pink & apricot
30	26	232	Immortality	L. Zurbrigg	'84	M & Re30"		white
19	27	223	Skating Party	L. Gault	'83	M-L	40"	white
31	28	202	Dazzling Gold	D.C. Anderson	'81	M	29"	yell. veined brown
38	29	201	Bride's Halo	H. Mohr	'73	E-L	36"	white edged yellow
32	30	199	Yaquina Blue	Schreiner's	'92	M	37"	medium blue
24	31	196	Everything Plus	D. Niswonger	'84	M	34"	blue-wht. & vio. plic
34	31	196	Rustler	K. Keppel	'88	M	37"	gold-brown
35	33	185	Anna Belle Babson	B. Hager	'85	M	37"	bright pink
33	34	183	Codicil	S. Innerst	'85	M-L	32"	lt. blue, black beard
35	35	179	Gay Parasol	Schreiner's	'74	M	35"	lay. wht./rose violet
56	36	178	Mesmerizer	M. Byers	'91	M	36"	white/white flounces
37	36	178	Queen In Calico	J. Gibson	'80	M	34"	apricot/red vio. plic
39	38	177	Acoma	T. Magee	'90	E	30"	pale bl./iv. vio. plc
44	39	174	Cherry Smoke	D. Meek	'78	M-L	34"	red black
28	39	174	Ringo	G. Shoop	'79	M	38"	white/grape edge
55	41	163	Rare Treat	Schreiner's	'87	E-M	34"	blue & white plicata
63	42	161	Rosette Wine	Schreiner's	'89	E-L	36"	petunia pur./wht. spot
40	43	160	Mulled Wine	K. Keppel	'82	L	36"	raspberry-burgundy

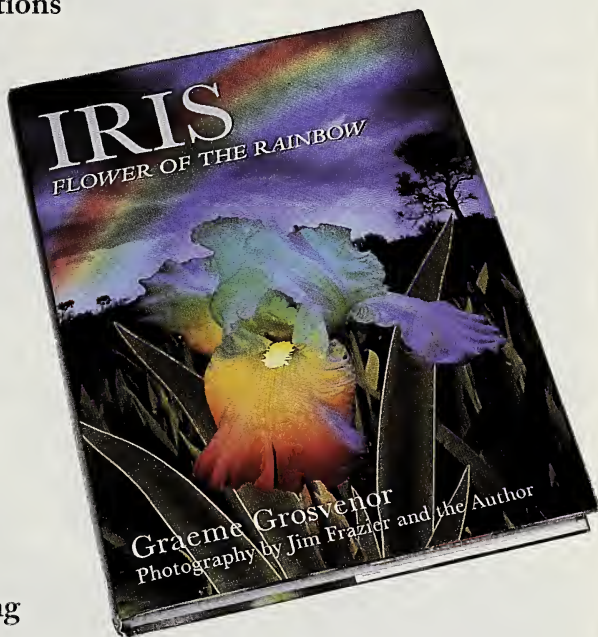
- Continued on page 83

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1997	1998	Votes	Variety	Hybridizer	Year	Season	Height	Color
54	44	155	Camelot Rose	C. Tompkins	'65	M-L	30"	lilac/burgundy
45	45	152	Afternoon Delight	R. Ernst	'85	M	40"	tan-gold/ maroon
42	46	150	Copper Classic	E. Roderick	'75	L	30"	burnt orange
40	47	143	Persian Berry	L. Gaultier	'77	M	35"	mulberry-lavender
50	48	140	Boogie Woogie	H. Nichols	'93	M-L	36"	Wht. S./F. clay. vio.
—	48	140	Tiger Honey	B. Kasperek	'94		38"	butterscotch-caramel wht. & yel. streaks
72	48	140	Lorilee	Schreiner's	'81	M-L	37"	rose-orchid
56	51	138	Gypsy Woman	Schreiner's	'85	E-M	35"	yell.S; cream F.
43	51	138	Ruffled Ballet	E. Roderick	'75	M-L	30"	blue wht. S.; blue F.
69	53	135	Babbling Brook	K. Keppel	'66	M	38"	light blue
60	53	135	Kilt Lilt	J. Gibson	'70	E-M	40"	tan-gold/maroon plic.
61	53	135	Lemon Mist	N. Rudolph	'72	E	32"	lemon yellow
74	56	134	Grand Waltz	Schreiner's	'70	M-L	35"	lavender-orchid
47	56	134	Oktoberfest	W. Maryott	'87	M	37"	red-orange
46	56	134	Sweet Musette	Schreiner's	'86	M-L	37"	flamingo/rose
80	59	133	Best Bet	Schreiner's	'88	E	36"	lt. blue S./dp. tel. F
61	59	133	Eastertime	Schreiner's	'80	M-L	38"	cream/gold edges
52	61	131	Bubbling Over	J. Ghio	'82	E-L	36"	blue/lilac
100	61	131	Stairway To Heaven	L. Lauer	'93	E-M	40"	off wht. S./med. bl.F
64	63	130	Blenheim Royal	Schreiner's	'90	M	38"	medium blue
59	63	130	Fringe Benefits	B. Hager	'88	M	30"	orange
56	63	130	Orange Slices	D. Niswonger	'87	M	33"	light orange
48	66	126	Olympiad	J. Ghio	'84	E-L	38"	pale blue
64	66	126	Sweeter Than Wine	Schreiner's	'88	E-M	35"	wht. S./royal pun F.
87	68	124	Black Tie Affair	Schreiner's	'93	M	36"	inky black
76	69	123	Debby Rairdon	L. Kuntz	'65	M-L	36"	white/yellow trim
71	71	121	Lullaby Of Spring	Schreiner's	'87	E-M	38"	mimosa yell./mauve
67	70	120	Raspberry Fudge	K. Keppel	'89	E-M	36"	rasp. & tan plicata
51	72	119	Night Ruler	Schreiner's	'90	M	39"	dark purple
89	73	118	Eagle's Flight	Schreiner's	'86	E-M	35"	blue & white plicata
84	74	116	Latin Lover	G. Shoop	'69	M	36"	lay. pink & grape
82	74	116	Winter Olympics	O. Brown	'63	E-M	37"	white
67	76	115	Altruist	Schreiner's	'87	E-M	37"	pale blue
—	77	113	Spirit World	K. Keppel	'94	E-M	36"	red-violet-orchid, white edgings
76	78	112	Christmas Time	Schreiner's	'65	M	41"	white. red beard
—	79	111	Feature Attraction	Schreiner's	'94	L	37"	lavender-grape
78	80	109	City Lights	M. Dunn	'91	M	37"	blue/white spot on F.
84	81	108	America's Cup	J. McWhirter	'89	M	40"	white
72	81	108	Designer Gown	J. Ghio	'85	E-M	34"	pink
98	81	108	Leda's Lover	B. Hager	'80	M	38"	white
64	84	106	Purple Pepper	D.C. Nearpass	'86	M	35"	lav.blue& white plic.
90	84	106	Shipshape	S. Babson	'69	M	38"	medium blue
52	84	106	Study In Black	G. Plough	'68	E-M	36"	red-black
92	87	105	Bayberry Candle	C. DeForest	'69	M	36"	chart.,gold & olive
82	87	105	Classic Look	Schreiner's	'92	E-M	36"	white with blue marks
78	89	104	Dover Beach	D.C. Nearpass	'72	E-L	42"	white S., lt. blue F.
—	90	103	Celebration Song	Schreiner's	'93	E-M-L	37"	apricot-pink S., blue-lavender falls
92	91	102	Master Touch	Schreiner's	'80	E-M	40"	purple
48	92	101	Thriller	Schreiner's	'88	M-L	36"	cerise/claret
—	92	101	Triple Whammy	B. Hager	'90	M-L	40"	yellow/ lav.-white center, purple horns

1997	1998	Votes	Variety	Hybridizer	Year	Season	Height	Color
86	94	100	Holy Night	K. Mohr	'83	E	35"	deep violet purple
98	95	97	Ginger Swirl	Schreiner's	'85	M-L	34"	copper & orchid
—	96	96	Busy Being Blue	D. Denney	'90	E	32"	lt. sky blue
70	96	96	Tennison Ridge	J. Begley	'89	E-M	38"	plum-wht.burg.plic.
—	98	93	After The Storm	S. Innerst	'92	M-L	36"	medium blue
100	98	93	Michigan Pride	T. Berndt	'76	M	35"	yell.wht.maroon plic.
80	98	93	Proud Tradition	Schreiner's	'90	E-M	36"	S.lt.blue, F. m. tel.
29	98		Mystique	J. Ghio	'75	E-L	36"	lt. blue S.,dp.bl. F.

Runners-Up: Rhonda Fleming (92), Blue Chip Pink (91), Hindenburg (90), Vibrations (90)

New to the list: After The Storm, Busy Being Blue, Celebration Song, Feature Attraction, Spirit World, Tiger Honey, & Triple Whammy.

Dropped from the list: Catalyst, Hindenburg, Loyalist, Rhonda Fleming, Speed Limit, Theatre, & Tomorrow's Child.

1998 Symposium percentages of Members Voting by Regions:

Region 12	86%	Region 21	17%
Region 11	47%	Region 9	15.7%
Region 20	28%	Region 3	14%
Region 22	22.3%	Region 7	13.9%
Region 14	21.8%	Region 4	12.8%
Region 8	21.5%	Region 19	11.7%
Region 18	21%	Region 5	11.6%
Region 23	21%	Region 6	11.4%
Region 13	19.6%	Region 1	10.4%
Region 15	19.4%	Region 2	8%
Region 24	18.5%	Region 16	4% **
Region 17	18%	Overseas	3% **

Overall average of 1998 symposium vote: 19.9%

** Low voting percentages due to July bulletin arriving after the September 1 deadline for returning the 1998 symposium.

World Iris Association

A Russian Perspective

by Sergey Loktev, Russia

IN THE APRIL, 1997 AIS BULLETIN THERE WAS AN ARTICLE BY Lech Komarnicki where he noted several potential problems to the concept of a *World Iris Association*. As a person favoring WIA, I offer my response.

The formation of the *World Iris Association* (WIA) deals with two basic questions:

1. Will the creation of a WIA benefit iris culture and the world of irises?

2. How do we solve the logistical challenges?

The concept of a WIA formation means countries and people converging for an united iris world in which individual and national identities are maintained. There are many precedents for this concept. The Olympics, the World Health Organization, United Nations, Interpol are a few. They are all avenues for international communication and cooperation for the mutual benefit of their participants.

In the iris world there are many questions of terminology, classification, culture, breeding and promotion of irises. Coordination of efforts on an international scale is the best way to achieve these results.

It is impossible to replace the WIA with one national society even though it [The American Iris Society] has the largest membership and the strongest financial base. Each society has geographically unique objectives. However, AIS already performs one international function — iris registrations.

I have no doubt the problems noted by Lech Komarnicki can be resolved; we should at least make a start.

Membership

I am opposed to individual membership in WIA as there would be duplication with national organizations' functions. International decisions need to be dealt with by national representation. Countries without a national organization should be encouraged to participate, and future membership is always a possibility. In the beginning there may only be a few participants.

I see the first step as contacting each national organization to see if there is interest. (Editor - AIS President Dave Niswonger has already done this.) For those who respond in the affirmative, an organizational meeting needs to take place to discuss formation. This information then needs to go back to the national organizations for their ratification. Once this step is achieved, then we can proceed to discuss other issues.

Membership Dues

This should be resolved at the organizational meeting. My suggestion would be organizations with less than 100 members should pay 10% of their dues; memberships with 101-1000 pay 5%; and over 1000 members should be 1%. With any version, WIA Bulletin copies sent to national societies should correspond to the sum of its dues. A newsletter would at least be a good start.

WIA Language of Communications

On the basis of percentage of participation, most likely English would be most practical. Dealing with translations would be each country's responsibility. It would be most practical for AIS or BIS to publish the WIA Bulletin, but other options can be considered.

Headquarters

Perhaps we don't need such a facility. AIS functions this way. The WIA Board of Directors could meet at different national conventions. International Iris Festivals can take place in conjunction with different national conventions.

WIA Activities

An International Symposium could happen right away. Iris promotion through international awards could include "World Champions". An unified method of judging and classifying would be necessary.

Perhaps the most important function of WIA for me is legislative efforts for terminology and classifications. I think it would be helpful for irisarians in all countries to follow standardized classifications. Whether individual countries follow these standards internally or not is their option.

Numbers of Members in National Societies

The bulk of WIA tasks may fall upon the larger organizations such as AIS and BIS, but others will participate where skills can be found. Getting started is the major challenge. The European Iris Association has already issued its first newsletter, and I hope to see a World Iris Association publication for the iris world as a whole. 🌹

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About the Author:

In 1957 Giovanni Edoardo Nogaro started his studies at the Professional Art School "Kunstgewerbeschule" in Zurich.

Some of his Photographic works were on show in the Napoleonic Room of the Correr Museum in Piazza San Marco, Venezia.

Subsequently all of Nogaro's photographic work concentrated on the illustration of prestigious books produced by Italian and foreign publishers.

In 1973 he qualified as a Professional Gardener and began to cultivate Irises.

On the 25th of April the photographic show "LE RARE IRIS" by Giovanni Edoardo Nogaro (promoted by "Società Italiana dell'Iris") was opened in the delightful setting of FIRENZE.

Giovanni Edoardo Nogaro is a member of the "Società Italiana dell'Iris" of FIRENZE and of the American Iris Society.

Dorothy Stahly

The Woman Behind the Man

by Anna Mae Miller

DR. HAROLD (HAL) STAHLY IS A WELL KNOWN AND highly regarded hybridizer, past president of AIS and has held many offices at the Regional and local level of iris activities. In the background, supporting him in all of these activities, has been his wife Dorothy. She is a garden "spectator" rather than a dirt gardener. Dorothy's career was as a high school teacher. Her long-time passion is needlework, at which she began working about 25 years ago. She has taught needlepoint, and her work has been exhibited in several places. Several years ago she began a Christmas stocking which turned into her present goal to complete one of each member of her family, now numbering 20 with grandchildren. She is over half way. The stockings are large, about two feet in length, and extremely beautiful. Each has a different design made especially for each person with their names at the top. Each stocking takes hundreds of hours to complete, with the stitches differing from one part of the design to another.

And at Dearborn, Michigan we got to know Dorothy Stahly a little better as she was the delightful, humorous keynote speaker for the opening banquet at the Convention. Thank you, Dorothy, for sharing these anecdotes with us. ❧

Editor's Note: See page 66 of the AIS Bulletin, October, 1997, for photo of Hal and Dorothy Stahly, with examples of her needlework in the background.

A Good Thing

For the American Iris Society

by Jeanne Clay Plank, AIS Secretary, California

A GIFT TO AN AMERICAN IRIS SOCIETY ACTIVE FUND IS indeed a good thing! Cash donations to the AIS go to work immediately. The dollars received from these gifts are absolutely vital to the ability of the AIS to continue providing the information and services that are its stated purpose, and that for decades have enriched not only the AIS membership but also botanists, horticulturists and gardeners throughout the world. These cash gifts, while providing a vital service to the Society, also provide a meaningful way for individuals, affiliates and other groups to pay tribute to deceased Irisarians, to honor living members, and to put surplus funds from a club's treasury to practical use in support of iris-improving projects best done at the national level.

Individual or group, any donor may choose from several options that will direct a donation toward a specific program or project. The AIS Treasury oversees several active funds, all but one of which are restricted to a specific use. A donor may designate a donation for one of the Restricted Active Funds, or to the General Active Fund, the fund to which all donations are credited that have not been restricted by the donor. Because such a large percentage of the AIS's donated income goes into it, The General Active Fund is an important financial resource that helps cover the general costs of operation. Membership income alone does not cover the costs of the goods and services required to sustain the Society's activities. Donations to the General Active Fund are put to work immediately, and are life's blood to AIS work.

Two of the better known Restricted Active Funds, the Library Fund and the Research and Scholarship Fund, support highly popular programs that would either be unable to continue operating, or would be in serious difficulty if it were not for the regular income provided by the Restricted Active Fund gifts received throughout the year from individuals and groups.

The other AIS Restricted Active Funds, all of which perform important functions, are:

- ↪ The Bee Warburton Memorial International Medal Fund
- ↪ The Ten-Year Check List Publication Fund
- ↪ The Electronic Millennium Checklist Fund
- ↪ The Clarke Cosgrove Memorial Annual Youth Award Fund

Each of these Restricted Active Funds support important projects or programs that reflect the philosophy and goals of The American Iris Society.

The following guide is offered to help insure that your donation will be used according to your wishes.

To get and give proper acknowledgment, the following information should be written or printed on a separate card or sheet of paper to accompany the donation check: 1) The amount and nature of the gift. Is it a memorial, an honorial, a gift to a specific cause, or a combination of these three options? 2) The donor's instructions for how the donation is to be divided and assigned when a single donation check is being divided among several individuals, and/or being applied toward more than one active fund. 3) The name of the individual or individuals being recognized and the state in which each individual last resided or is now residing, whenever the donation is either a memorial or an honorial. 4) The name and address of a next-of-kin for memorial recipients (whenever possible) in order to be sure that the family of the recipient can be notified. 5) The name of the donor or donors, including an address to which an acknowledgment may be sent.

There are two final steps, important when making a donation to The American Iris Society, but about which there seems to be some confusion: 6) The check should be made out to The American Iris Society, no matter to which of the above Restricted Active Funds it is going. It is preferable not to include the name of any specific Active Fund, or any individual's name, on the payee line of the check. It is better to note the Active Fund and/or the name of the individual for which the donation is designated on the memo line at the bottom of the check. 7) Mail the donation check for any AIS Active Fund to: The American Iris Society, Jeanne Clay Plank, Secretary, 8426 Vinevalley Drive, Sun Valley, CA 91352-3656.

Checks should *not* be sent to an AIS Committee Chairman (for example the AIS Library Chairman or the AIS Youth Chairman), and they should not be sent to the AIS President or Treasurer. AIS chairmen, officers and other representatives will accept donations sent to them, of course, but then in turn they will be obliged to forward the donations to the Secretary's office for proper credit, recording, and processing.

Donation checks to AIS Active Funds should not be sent to the American Iris Society Foundation. A donation mistakenly directed to the Foundation will require the Foundation Liaison to forward that check to the AIS Secretary's office, and visa versa. Because the names

are similar and the differences obscure to donors, misdirected checks may be inadvertently recorded and deposited into the accounts of whichever organization first receives them.

The AIS and The AIS Foundation are distinctly separate organizations, and the donations they collect are administered separately and differently. Their funds are not co-mingled. It is important to remember that a check made out to "The American Iris Society Foundation" does not become a part of the Active Funds of "The American Iris Society," and visa versa.

Less than 30 years ago the American Iris Society Foundation was formed separate from The American Iris Society. This took place at a time when the AIS was not a 501(c)(3) tax exempt organization, and when donations to the AIS were not tax deductible, both of which now are true. Out of a need to develop a program for funding large or long term AIS projects (book publications, scientific research projects and other such up-front money good works), for honoring worthy AIS members, and for being able to offer tax deduction incentives to potential donors, AIS leaders of the time established the Foundation as a legally separate, non-profit, tax exempt, donation deductible independent corporation, neither controlled by, nor financially responsible to, the AIS (as the AIS is neither controlled by nor financially responsible to the Foundation). The Foundation is governed by a seven member Board of Trustees, presided over by a president and administrated by a Secretary-Treasurer elected by and from the Foundation's Board. Set up as an endowment organization, the purpose of the Foundation is to receive donations, to administer the trust fund into which the donations are deposited, and to select worthy recipients from among the candidates requesting financial assistance through grants or loans from the Foundation. Only the interest from the Foundation trust account is available for grant use. As the principal becomes greater, the interest earned becomes greater. While it is true, in general, that with endowments only a modest percentage of each dollar donated, the earned interest, becomes available for use to fund projects, programs and publications, it is also true that this endowment dollar is not consumed by use, but continues to earn interest for the life of the endowment and will eventually contribute much more than its initial value.

A dollar donation to an AIS Active Fund gives full value at the time of donation and goes to work immediately; however, it is consumed and must be replaced.

Donations to either an AIS Active Fund or to the Foundation support important iris work. And, while the organizations are separate and very different in operation, the good works made possible by the donations they receive are vital and important to the expansion of knowledge and appreciation of the Genus Iris. Both are American Iris Society "good things" deserving of your consideration. ❧

**How can you make a contribution or memorial gift to the
American Iris Society Foundation?**

Checks should be made payable to the American Iris Society Foundation. When sending a memorial gift, please include the name and address of the next-of-kin, so an acknowledgement card may be sent.

Your tax-deductible donations should be sent to:

The American Iris Society Foundation

Roger P. Mazur
5824 Erskine #7
Omaha, NE 68104-4159

In Memoriam:

Mr. & Mrs. B.J. Brown
(South Carolina)

Rita Kinsella (Illinois)

Hyta Mercer (Georgia)

Doris Pittman (South Carolina)

Mrs. Lawrence E. Hall (Tennessee)

Daniel Thruman (Wisconsin)

Mrs. Haskell McNeill (Oklahoma)

Myrtle Reese (Texas)

Mary Dunn

1930 - 1997

ON OCTOBER 5, 1997, WE LOST MARY DUNN. SHE BROUGHT A RARE passion to all of her interests. Mary and Bob's garden was a tribute to her eclectic gardening interests. When a flower—whether it be daffodil, ivy, myrtle or whatever—struck her fancy, she pursued it with her characteristic gusto.

Mary was a native Californian, born in Los Molinos. She started growing irises in 1957, after she and Bob were married and had bought their first home in North Highlands. Shortly thereafter she started entering iris shows, encouraged by Joe Schrempf.

In the years that followed Mary grew all kinds of irises and began breeding with most of them, encouraged by Carl Quadros. But her interest focused in on the Tall Beardeds and the Louisianas. She received a number of Awards of Merit for both her Louisianas and tall beardeds. Her Louisiana MONUMENT won the Debaillon Award in 1984; she was awarded the Debaillon Medal in 1991 for RHETT and in 1992 for BAJAZZO. Mary's tall bearded CITY LIGHTS was runner-up for the Wister Medal in 1997. In recognition of her breeding acumen Mary was awarded the AIS Hybridizers Medal in 1993.

Today we, the iris world, are a little poorer with Mary Dunn's passing. But her rich legacy lives on through her introductions of the past and the many more waiting for future release. 🌸

Editor's Note: The above material was taken from articles by Joyce Ragle and Joe Ghio in the Bulletin of Region 14, Volume XLI, Number 3, Fall 1997, and reprinted with their permission.

American Iris Society Foundation

Contributions to the American Iris Society Foundation are used for the research of the genus iris, administration of scholarships and the support of the AIS library through the Evelyn Jones Memorial Library Fund. This research includes the taxonomy as well as the cause of diseases and their cures. Over the years, grants have been issued to the top researchers and educational institutions throughout the United States as well as internationally.

April 1, 1997 - October 1, 1997

Contributions in memory of:

Ackerman Youth Essay Contest

Paul W. Gossett (OK)
Greater Omaha Iris Society (NE)
Iris Club of Southeast Michigan (MI)
Region 4 (MD)

B. J. & Frances Brown (SC)

Ann & Everette Lineberger (SC)
Charlotte Iris Society (NC)

Ralph Bullard (GA)

Ann & Everette Lineberger (SC)
Louisville Area Iris Society (KY)

Doris Greenwood (OR)

Dave & Marie Niswonger (MO)
Greater Portland Iris Society (OR)

Lillian Gristwood (NY)

James A. Gristwood Family (NY)
Glenn & Nell Corlew (CA)
Harry B. Kuesel (AZ)
Dave & Marie Niswonger (MO)
Redwood Iris Society (CA)
Ken & Agnes Waite (MA)

Ruth Hall (TN)

Mid-State Iris Association (TN)

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Greater Kansas City Iris Society
(MO)

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Pony Express Iris Society (MO)
Greater Omaha Iris Society (NE)

Rita Kinsella (IL)

Janet Heil (IL)
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Lester Klein (IL)
Marian & Francis Mueth (IL)
The Schaefer Family (IL)
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Anne Long (CO)

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Loomis Iris Society

Joe Mertzweiler (LA)

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Carl M. O'Shea Sr. (NY)

Empire State Iris Society (NY)

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Richard T. Pettijohn (NE)

Richard C. Butler (AR)
Dave & Marie Niswonger (MO)

Donald R. Saxton (AL)

Mr. & Mrs. Larry D. Stayer (OK)

Dorothy Pittman (SC)

Ann & Everette Lineberger (SC)

Bee Warburton (MA)

Harry B. Kuesel (AZ)

Arthur T. Wirtz (NY)

Empire State Iris Society (NY)
Dr. Donald Maddy (NY)

**THE AMERICAN IRIS SOCIETY CONDENSED FINANCIAL STATEMENT
FOR THE FINAL PERIOD ENDING SEPTEMBER 30, 1997**

Cash in Bank, September 30, 1996		<u>\$149,963</u>
Income 10-1-96 thru 09-30-97	\$ 144,060	
Expense 10-1-96 thru 09-30-97	\$136,140	
Cash in Bank, September 30, 1997		<u>\$157,883</u>

INCOME

Membership Dues		\$71,228
Bulletin		
Advertising	\$14,176	
Back Issues	\$393	\$14,569
Registrations		\$5,131
Sales		
AIS Publications	\$13,589	
Other Books & Mdse.	\$6,268	\$19,857
Committees		\$12,387
Sections Dues		\$1,364
Gifts		\$9,806
Eamed Interest		\$4,900
Other		\$4,818
		<u>\$144,060</u>

EXPENSE

Bulletin		\$72,917
Secretary		\$1,419
Membership Secretary		\$14,867
Registrar		\$4,622
Sales Director		
AIS Publications	\$2,602	
Other Books & Mdse.	\$8,072	
General Expense	\$1,758	\$12,432
Other Officers		\$234
Committees		\$20,271
Accounting & Insurance		\$5,606
Other		\$3,772
		<u>\$136,140</u>

AUTHORIZED SALARY PERSONNEL

Advertising Editor	\$3,300 yr
Editor	\$0
Membership Secretary	\$7,200 yr
Registrar-Recorder	\$3,600 yr


Statement of Ownership, Management, and Circulation
 (Required by 39 USC 3685)

1. Publication Title BULLETIN OF THE AMERICAN IRIS SOCIETY		2. Publication Number 0 7 4 7 - 4 1 7 2		3. Filing Date 1 OCTOBER 1997
4. Issue Frequency QUARTERLY		5. Number of Issues Published Annually		6. Annual Subscription Price \$18.00/Year
7. Complete Mailing Address of Known Office of Publication (Not printer) (Street, city, county, state, and ZIP+4) 8426 VINEVALLEY DRIVE, SUN VALLEY, CA 91352-3656				Contact Person SECRETARY JEANNE CLAY PLANK Telephone (818) 767-5512
8. Complete Mailing Address of Headquarters or General Business Office of Publisher (Not printer) 8426 VINEVALLEY DRIVE, SUN VALLEY, CALIFORNIA 91352-3656				
9. Full Names and Complete Mailing Addresses of Publisher, Editor, and Managing Editor (Do not leave blank) Publisher (Name and complete mailing address) THE AMERICAN IRIS SOCIETY 8426 VINEVALLEY DRIVE SUN VALLEY, CA 91352-3656 Editor (Name and complete mailing address) TERRY AITKEN 608 NW 119th STREET, VANCOUVER, WA 98685 Managing Editor (Name and complete mailing address) NONE				

10. Owner (Do not leave blank. If the publication is owned by a corporation, give the name and address of the corporation immediately followed by the names and addresses of all stockholders owning or holding 1 percent or more of the total amount of stock. If not owned by a corporation, give the names and addresses of the individual owners. If owned by a partnership or other unincorporated firm, give its name and address as well as those of each individual owner. If the publication is published by a nonprofit organization, give its name and address.)

Full Name	Complete Mailing Address
THE AMERICAN IRIS SOCIETY	8426 VINEVALLEY DRIVE SUN VALLEY, CA 91352-3656
NO STOCKHOLDERS - DUES PAYING MEMBERS ONLY	

11. Known Bondholders, Mortgagees, and Other Security Holders Owning or Holding 1 Percent or More of Total Amount of Bonds, Mortgages, or Other Securities. If none, check box.

Full Name	Complete Mailing Address
NONE	None

12. Tax Status (For completion by nonprofit organizations authorized to mail at special rates) (Check one)
 The purpose, function, and nonprofit status of this organization and the exempt status for federal income tax purposes.
 Has Not Changed During Preceding 12 Months
 Has Changed During Preceding 12 Months (Publisher must submit explanation of change with this statement)

PS Form 3526, September 1995 (See instructions on Reverse)

13. Publication Title: BULLETIN OF THE AMERICAN IRIS SOCIETY		14. Issue Date for Circulation Data Below JULY, 1997	
15. Extent and Nature of Circulation		Average No. Copies Each Issue During Preceding 12 Months	Actual No. Copies of Single Issue Published Nearest to Filing Date
a. Total Number of Copies (Not press run)		7,578	7,500
b. Paid and/or Requested Circulation	(1) Sales Through Dealers and Carriers, Street Vendors, and Counter Sales (Not mailed)	0	0
	(2) Paid or Requested Mail Subscriptions (Include advertiser's proof copies and exchange copies)	5,998	6,152
c. Total Paid and/or Requested Circulation (Sum of 15b(1) and 15b(2))		5,998	6,152
d. Free Distribution by Mail (Samples, complimentary, and other free)		45	45
e. Free Distribution Outside the Mail (Carriers or other means)		0	0
f. Total Free Distribution (Sum of 15d and 15e)		45	45
g. Total Distribution (Sum of 15c and 15f)		6,043	6,197
h. Copies not Distributed	(1) Office Use, Leftovers, Spoiled	1,535	1,303
	(2) Returns from News Agents	0	0
i. Total (Sum of 15g, 15h(1), and 15h(2))		7,578	7,500
Percent Paid and/or Requested Circulation (15c / 15i x 100)		99 1/4 %	99 1/4 %

16. Publication of Statement of Ownership
 Publication required. Will be printed in the **January, 1998** issue of this publication.
 Publication not required.

17. Signature and Title of Editor, Publisher, Business Manager, or Owner

Jeanne Clay Plank, Secretary Date **10/1/97**

I declare that the information furnished on this form is true and complete. I understand that anyone who furnishes false or misleading information on this form or who omits material or information requested on the form may be subject to criminal sanctions (including fines and imprisonment) and/or civil sanctions (including multiple damages and civil penalties).

Instructions to Publishers

1. Complete and file one copy of this form with your postmaster annually on or before October 1. Keep a copy of the completed form for your records.
2. In cases where the stockholder or security holder is a trustee, include in items 10 and 11 the name of the person or corporation for whom the trustee is acting. Also include the names and addresses of individuals who are stockholders who own or hold 1 percent or more of the total amount of bonds, mortgages, or other securities of the publishing corporation. In item 11, if none, check the box. Use blank sheets if more space is required.
3. Be sure to furnish all circulation information called for in item 15. Free circulation must be shown in items 15d, e, and f.
4. If the publication had second-class authorization as a general or requester publication, this Statement of Ownership, Management, and Circulation must be published; if must be printed in any issue in October or if the publication is not published during October, the last issue printed after October.
5. In item 16, indicate the date of the issue in which this Statement of Ownership will be published.
6. Item 17 must be signed.

Failure to file or publish a statement of ownership may lead to suspension of second-class authorization.

Rent Slide Sets from the American Iris Society

AIS Slide Sets available for 1998:

The Newest in Irises: 1993 - 1997 Introductions. Mostly TBs, but contains other types.

Recent Award Winners: HM and AM Winners, 1992 - 1997

The Popularity Poll: Favorite 100 irises as reflected by the 1997 AIS Symposium

Types other than Tall Bearded: Bearded and beardless, arranged in blooming sequence.

Reliables: Mostly past award winners of various types—especially suited for newer iris societies and garden clubs.

1994 Portland Iris Convention

1995 York Iris Convention

Iris Trivia: This is a small set of slides and questions that can be used for a fun and informative meeting. (Use of all questions and slides takes at least one hour.)

To Order: Requests for slides should be made well in advance of requested date, preferably six to eight weeks. If optional, specify alternate sets and/or dates. Clearly *print* name and mailing address to whom slides are to be sent. Rental fee is \$10.00 per set, payable to AIS. Only one set allowed for any request date. Slide sets are to be returned next day after viewing by *Priority Mail*. Send check with request to:

Hooker Nichols
3365 Northaven Rd.
Dallas, TX 75229

Phone: (214) 352-2191

Section Slides Available:

The various Sections of AIS also have slide sets available for rent. These feature irises of each respective group. Rental fee is \$5.00 per set, unless noted otherwise. Requests for these slide sets should be submitted as follows:

Arils and Arilbreds: Order from Scott Jordan, 3500 Avenida Charada NW, Albuquerque, NM 87107. Rental fee \$7.50. Check to Aril Society International.

Dwarf: Dorothy Willott, 26231 Shaker Blvd., Beachwood, OH 44122-7111.

Check to Dwarf Iris Society.

Historic Iris Preservation Society (HIPS): Contact Joan Cooper, 212 West Country Rd. C, St. Paul, MN 55113. Rental fee \$7.50. Check to HIPS.

Japanese: Order from John Coble, 9823 E. Michigan Ave., Galesburg, MI 49053. Check to Japanese Iris Society.

Louisiana: Order from Dalton Durio, 5853 Hwy 182, Opelousas, LA 70570. Check to Society for Louisiana Irises. Rental fee is \$10.00.

Medians: Contact Terry Aitken, 608 NW 119th St, Vancouver WA 98685. Check to MIS.

Rebloomers: Contact Olive Rice-Waters, 1914 Napa Ave, Berkley, CA 94707. Check to Reblooming Iris Society. Rental fee is \$7.50.

Siberians: Order from Thomas Abrego, P.O. Box 693, Newberg, OR 97132. Check to Society for Siberian Irises.

Species: Several sets available. Order from Helga Andrews, 11 Maple Ave, Sudbury MA 01776. Check to SIGMA.

Spurias: To order, contact Patricia Brooks, 102 Jefferson Lane, Ladson, SC 29456. Check to Spuria Iris Society.

AIS Storefront

Sale Items & Publications

\$27.00 ***The World of Irises***

Highly recommended! 32 pages of full color. Edited by Warburton and Hamblen, 34 contributors and authors including international authorities. Published in 1978 and most authoritative book on all phases of irises. Scientific and popular. 6" x 9" hard bound cloth cover, 526 pages.

\$6.00 ***Handbook for Judges and Show Officials***

\$1.50 ea., or ***Basic Iris Culture***. Pamphlets. Great information
\$15.00 for 50 for new iris growers. Ideal for clubs or shows.

\$4.50 ***AIS Bulletins: Back Issues*** (not all issues available)

\$14.00 ea. **Check Lists: 1939, 1949, 1959, & 1969**
Reprint. Soft cover.

\$17.00 **Check List, 1979**
Reprint. Ten-year compilation of registrations 1970 - 1979.

\$17.00 **Check List, 1989**
Ten-year compilation of registrations 1980 - 1989.

\$7.00 ea. **Registrations and Introductions:**
1990, 1991, 1992, 1993, 1994, 1995, 1996, and 1997.

\$2.50 **Bronze 50th Anniversary Medals**
The AIS 50th Anniversary medal in antiqued bronze. Suitable for pendants, show prizes, and special awards.

Special! While They Last!

\$2.00 ea, or 5 for \$5.00

1996 & 1997 Calenders

75th Anniversary Collection

\$25.00

Commemorative Medal

Solid Silver, 1 ½ inches across. Only 500 struck.

\$4.50

Bulletin

1998 Iris Calendar

\$5.00 each (+\$1.00 shipping)

\$30.00 (+\$3.00 shipping) for packs of 10

\$4.00, 1 pack

Iris Post Cards (16 per pack)

\$10.00, 3 packs

\$25.00, 10 packs

Announcement: AIS can now accept VISA & Mastercard (sorry, no other charge cards) for Storefront orders. When charging your order, please include card type and number, expiration date, and signature.

Prices include postage and handling. Make checks payable to The American Iris Society, or include charge card information. Send order to:

Irv & Nancy Pocklington

Phone: (217) 854-2184

609 Harrington St

Carlinville, IL 62626-1230

Special offer on 1996 AIS Bulletin Back Issues

\$5.00 10 Bulletins

\$8.00 40 Bulletins

\$6.00 20 Bulletins

\$9.00 50 Bulletins

\$7.00 30 Bulletins

\$10.00 60 Bulletins

Ideal to hand out at shows, sales, and other activities. Assortment selected by AIS from available stock. Make check to *American Iris Society*. Shipping to start in January '98. Order this special offer separately from regular *Storefront* orders, from:

Paul W. Gossett

Phone (918) 745-0852

1708 E 53rd St.

Tulsa, OK 74105-5726

AIS Bulletin Ad Rates

Shopping Section (formerly the "Commercial Directory")
found in the back of each *Bulletin*. Placement is alphabetical.

\$42.00	1 ⁵ / ₁₆ inch
\$58.00	1 1 ⁵ / ₁₆ inch
\$73.00	2 1 ⁵ / ₁₆ inch

Rate is for 4 issues. Price does *not*
include typesetting or layout.
All ads are 2 1⁵/₁₆ inch wide.

Display Advertising (Rate is for single issue, camera ready)

Black & White:

\$35.00	1 inch	1 x 4 1/4
\$46.00	1/4 page	1 7/8 x 4 1/4 (wide), or 3 3/4 x 2 1/8 (tall)
\$58.00	1/3 page	2 1/2 x 4 1/4 (wide), or 7 1/2 x 1 1/2 (tall)
\$81.00	1/2 page	3 3/4 x 4 1/4 (wide), or 7 1/2 x 2 1/8 (tall)
\$104.00	2/3 page	5 x 4 1/4
\$115.00	3/4 page	5 5/8 x 4 1/4
\$138.00	Full page	7 1/2 x 4 1/4

Color (price plus color separations at cost):

\$150.00	1/3 page mini ad (if space available)
\$276.00	Full page, interior page.
\$250.00	Full page, interior page, 4 consecutive issue discount.
\$400.00	Full page, centerfold or inside back cover.
\$425.00	Full page, inside front cover.
\$500.00	Full page, outside back cover.

Extra Services (as approved at the Spring '97 Board meeting)

\$5.00	Logo Processing
\$10.00	Photo Processing
\$15.00	Text Processing, minimum
\$20.00	Text Processing, 2/3 page - full page
\$30.00	Text Processing, 2 page spread

Terms

Payment is due with ad copy. Ads due: July 15 (Oct. issue), October 15 (Jan. issue), January 15 (Apr. issue), April 15 (Jul. issue). Send ad and payment (payable to AIS) to:

Jean Erickson, Advertising Editor (707) 526-5204
4036 Trinity Drive, Santa Rosa, CA 95405

Bulletin of the AIS Shopping Section

AAA QUALITY ENGRAVERS

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Quality Engraved
Labels for Iris
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- U.V. Stable
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Ask for FREE SAMPLE

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More Color Than Ever
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Anastasia

Iris Portraits

Dramatic everlasting oil or pastel
paintings of your favorite flower.
Also, limited edition prints and
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For a free sample:

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email paintings@anastasia.com

web <http://www.anastasia.com>

or write 5328 SW Hewett Blvd.
Portland, OR 97221

For a catalog send \$3.00 (refundable)

Aitken's Salmon Creek Garden

Award winning Irises

Introductions by Terry Aitken, Ken
Fisher, Chad Harris, Bennett &
Evelyn Jones, Carol Lankow, and
Marky Smith.

\$2.⁰⁰ for Color Catalog

Aitken's Salmon Creek Garden

608 NW 119 St

Vancouver WA 98685

Online catalog: www.e-z.net/~aitken



Shopping Section



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ACRES**

Joe & Donna Spears
910 Pioneer Circle East
Argyle, Texas 76226
817/464-3680

For Catalog: Send two first
class stamps and your address.

**HISTORIC AND MODERN
BEARDED IRISES**

Babbette's Gardens *Specializing in TBs and Daylilies*



Send \$1 for Catalog
Please make checks payable to:
Babbette Sandt
40975 N. 172 St East
Lancaster, CA 93535



Attention All Iris Collectors !

Computer software to catalog and store
your record-keeping needs, specifically
made for Iris Collections. System
minimum: vga monitor, 386 CPU,
6 meg ram, 1.4 floppy, Windows 3.1 or
Windows 95.

Note ! Please indicate which version.

Windows 3.1 Windows 95
\$24.95 + S&H \$6.00 \$29.95 + S&H \$6.00

No programming required.
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Send \$2.00 for catalog listing the finest in
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GREAT VALUES**

Send \$1.00 for catalog

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Ed & Rusty Ostheimer
1831 Bull Run Road
Schriever, Louisiana 70360
Phone: 504-446-2329
Louisiana Irises Wholesale & Retail
Color Catalogue: \$2.00



Shopping Section

...over 1,300 cold-hardy
hard-to-find perennials
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Specializing in TBs, BBs, IB, SDBs, and Spurias.

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Cape Girardeau, MO 63701

Catalog \$1.00—Refundable

Dave Niswonger, Hybridizer and Grower

George Clinton Bush
Clean Shaven Iris
Japanese - Siberian - Species
Big list for a stamp. Reduced Prices.
1739 Memory Lane Extd
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Specializing in Tall Bearded Irises

Located at 9130 Highway 99E,
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North of Chico.

Catalog \$1 (refundable)
send to

Gene and Tina Cabral
P.O. Box 9264, Chico, CA 95927
916-345-3937



Chuck Chapman Iris

RR #1 (8790 Hwy #24)
Guelph, Ont., Canada
N1H 6H7 (519)856-4424

Over 1000 Median & MDB
Over 2000 total IRIS
Rebloomers, Historical
Pseudacorus, Species

\$2.00 for Catalog
Refundable
from order



CHER-DEN IRIS FARM

29523 Highway 36
Brookfield MO 64628

TB BB IB SDB RE SA
send stamp for price list

Shopping Section

CAL-DIXIE IRIS GARDENS

Largest selection of quality affordable bearded irises (new and old) in Southern California.

Herb and Sara Holk
14115 Pear St.
Riverside CA 92508

Catalog: 2 first-class stamps

CONTEMPORARY GARDENS of Perry Dyer

Box 534 Blanchard, OK 73010

An eclectic assortment of Tall Bearded, Median, and Louisiana Irises (both modern and classics), plus a large selection of day-lilies. Featuring iris introductions from Augusto Bianco (Italy) and John Taylor (Australia).

Send \$2 for 1998 catalog, available in Feb.

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Tom and Ellen Abrego
PO Box 693 Newberg OR 97132

Siberian and Spuria Irises

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Comanche Acres Iris Gardens

Route 1, Box 258
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Quality TB, BB, LA
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reasonable prices.

— *Introductions by* —
Jim Hedgecock, Henry Rowlan
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*Beautiful tall bearded color
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*Separate median and
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Introductions of Joyce
and Duane Meek

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Phone 503-362-3979 or 800-349-3979
Email at ctnwdctg@open.org

Shopping Section

DRAYCOTT GARDENS

Siberian and Japanese Irises

Carol Warner
16815 Falls Road
Upperco, MD 21155
(410) 374-4788



Send \$1 for price list.

DAVID IRIS FARM

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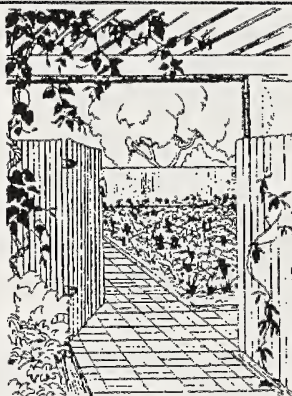
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Climate Tolerance

Photo by Aitken

I am of a mindset to think in terms of NE/SW climate tolerance. Here is an example of "arid SW/rainforest NW" tolerance. On first bloom, it stood bravely in the rain for 5 days before collapsing in the vain hope of ever seeing the sun. This photo was taken after 2 years of record NW rainfall (70"/178cm). Other NW reports are similar.

In the article about C.G. White in this issue, this flower would classify as a "B" Series fertile diploid.



Bulletin of the

April 1998

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ISSN 0747-4172

Volume LXXIX, No. 2	Series No. 309	April 1998
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Slides: Hooker Nichols, 3365 Northaven Rd., Dallas, TX 75229, (214) 352-2191
Youth: Jean Morris, 682 Huntley Heights, Ballwin MO, 63021, (314) 256-3927

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Society for Siberian Irises:

Tom Abrego, PO Box 693, Newberg, OR 97132

Howard Brookins, N 75 W14257 North Point Dr., Menomonee Falls, WI 53051-4325

Spuria Iris Society:

Tom Abrego, PO Box 693, Newberg, OR 97132

Bobbie Shepard, 3342 West Orangewood, Phoenix, AZ 85051

Society for Japanese Irises:

Terry Aitken, 608 NW 119 St., Vancouver, WA 98685

Robert Bauer, 9823 E. Michigan Ave, Galesburg, MI 49053

Reblooming Iris Society:

Rosalie Figge, 4 Maryland Ave, Towson, MD 21286-1100

Charlie Brown, 3114 S. FM 131, Denison, TX 75020

Dwarf Iris Society:

Richard C. Sparling, 18016 Lafayette Dr., Olney, MD 20832

Lynda Miller, 12788 E. 191st, Noblesville, IN 46060

Society for Pacific Coast Native Irises:

Bob Ward, 54 Belmont Drive, Little Rock, AR 72204

Adele Lawyer, 4333 Oak Hill Road, Oakland, CA 94605

Species Iris Group of North America (SIGNA):

Carla Lankow, 11118 169th Ave SE, Renton, WA 98059

Colin Rigby, 18341 Paulson SW, Rochester, WA 98579

Historic Iris Preservation Society (HIPS):

Doug Goodnight, 1005 Gamblin Ln., Hobbs, NM 88240

Ada Godfrey, 9 Bradford St, Foxborough, MA 01035

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Aril Society International:

Scott W. Jordan, 3500 Avenida Charada Ave. NW, Albuquerque, NM 87107

Reita Jordan, 3500 Avenida Charada Ave. NW, Albuquerque, NM 87107

Society for Louisiana Irises:

Perry Dyer, Box 534, Blanchard, OK 73010

Elaine Bourque, 1812 Broussard Rd. E, Lafayette, LA 70508

Section Membership Rates:

	single annual	single triennial	dual annual	dual triennial
Median Iris Society (Overseas members add \$5 per year for postage)	\$5.50	15.00	6.50	17.50
Society for Siberian Iris	5.00	13.00	6.00	15.00
Spuria Iris Society	6.00	15.00	8.00	18.00
Society for Japanese Iris	3.50	9.00	4.00	10.50
Reblooming Iris Society	5.00	13.00	6.00	15.00
Society for PCNs	4.00	10.00	5.00	12.00
Species Iris Group	4.00	10.00	5.00	12.00
Dwarf Iris Society	4.50	12.00	6.75	18.00
Historic Iris Preservation Society	5.00	12.00	6.00	15.00
Aril Society International	10.00	28.00	13.50	33.50
Society for Louisiana Irises	7.50	18.00	9.00	22.50

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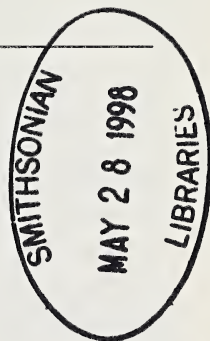
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AIS Bulletin

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Front cover photo by Robert Plank: Dykes Medal winners at Roris Garden, California, 1996.

Back cover photo by Terry Aitken: LADY FRIEND

HAROLD L. STAHLY

8343 Manchester Dr., Grand Blanc MI 48439

1998 Iris Introductions from Hal Stahly

CALL WAITING (Stahly '98) TB, M, 35". Standards are medium orange (RHS 24B); falls are light to medium brown (open RHS 165B then turn a bit lighter in hot weather) lighter around the tangerine beards. Plants are well branched and vigorous. Flowers have ruffled, wide, round falls and are in excellent proportion to their height. The color is clean. Sdlg. # 93-10: (Sun Fire X (Orange chariot X Barcelona)) X Esmerelda. \$35.00

CELTIC HARP (Stahly '98) TB, M, 39". Standards and falls are bright medium orange (RHS 23A), slightly lighter at tip of the tangerine beards. Very nice flowers, wide, ruffled, about 5" x 5" on excellent stalks—two or three well spaced branches plus spur and terminal, usually 8 – 11 buds. I've been working for some time for vigorous oranges in our cold country, and this one grows and blooms well without winter mulch here in Zone 5; has also done well in California. See color photo on page 66 in the October 1997 AIS Bulletin. Sdlg. # 92-13: (Sun Fire X (Orange Chariot X Barcelona)) X Esmerelda. HC '96. \$35.00

Please include \$4.00 for shipping.

No catalog, but once again we have a list that includes only our own introductions; write if interested.

POCATELLO IRIS FESTIVAL, MAY 25 - JUNE 13

VISIT POCATELLO, IDAHO FOR A TALL BEARDED IRIS FESTIVAL

GARDEN TOURS; FLOWER SHOW JUNE 6 AND 13

Featuring Abe Feuerstein of Stockton iris Gardens, June 13

Barbara Atteberry, Festival Chair (208) 233-7520

President's Message

Thoughts of Spring

by Dave Niswonger, Missouri

IT'S ALWAYS NICE TO SEE SPRING COME. IN THE MIDWEST WE get to enjoy four distinct seasons. In some areas these seasons run together, but I suppose there comes a time when there is a realization that iris time is near. Enjoy it to the fullest!

A recent innovation of AIS is the utilization of credit cards which makes it very convenient to pay dues and to order publications from the Storefront. It may be especially useful to overseas members in that it saves the cost of an international money order and the conversion of money to U.S. dollars.

Nancy Pocklington tells me that credit cards are helpful in speeding up delivery of publications overseas. Normal shipment for publications is by surface mail which make take several weeks for delivery. The cost for faster air shipment can be added to the credit card amount which saves time in estimating costs and sending refunds, and publications are received in record time.

Speaking of publications and the Storefront, you may be interested to know that one hundred and fifty books of *The World of Irises* were sold as a result of a suggestion by Iris Larson that they could be purchased before the price went up January 1st. They do make good gifts and prizes at flower shows, as well as a fine addition to your local library. The ten year summations or Check Lists of Registrations and Introductions are also popular and make fine gifts and show prizes. Hybridizers and Show Chairmen should all have a set of these books. For those of you who are new, annual publications are made of all of the Registrations and Introductions of new irises. At the end of ten years a book is printed for the ten year period. These yearly publications tell you what kind of crosses hybridizers are making since the parentage is listed, along with the colors, height, etc. of any iris registered and/or



Dave Niswonger, AIS President

introduced. The 1997 R & I's are ready now and can be ordered for \$7.00 each.

Remember, if you have anything to donate to the silent auction at Denver, let Carla Lankow know immediately (see page 20 of the January Bulletin). For those of you planning to attend the Denver convention, we learned at Dearborn last year that it can be a lot of fun, and at the same time you might get something at a good price, and perhaps something rare that can't be found anywhere else.

It was heartening to see Dr. Rodionenko's report on his first year of activity from the grant provided by the Foundation. It was good to learn that several young botanists may be undertaking field expeditions to search for unknown, rare and vanishing species this spring. We may not have much time to save some of these species. It was also good to hear that we may be seeing some articles about these rare and unusual species of irises.

Jim Waddick tells me that irises received by the Rare Iris Study Center this last fall seem to be responding to the immediate potting and care given them upon arrival. Not only do we want to preserve the true species but explore possible hybridization combinations. I was especially interested in the idea of utilizing *I. acutiloba* and *I. timofejewii* with medians to produce unusual aril-meds. Unfortunately my climate won't let me grow these two rare species. Hopefully growers with more arid conditions will be able to save these species, especially since they come from the areas where they are guarded by the poisonous gursa snakes.

I hope you all will have one of the best iris seasons ever in 1998! ☺

Corrections to previous Bulletins:

January Bulletin, 1998:

Page 34: AIS does *not* have a 1998 membership list. AIS only publishes a paper membership list every three to four years. So the one currently on hand is the 1997 list.

Pages 75 - 76: Missing from the list of Exhibition Certificates for 1997 are the following:

Under Tall Bearded: #91-3E, Franklin Carr (by Joe & Margo Griner)

Under Louisianas: 94-1LA, Joe Griner

Inside Back Cover: SHEBA'S JEWEL is a fertile amphidiploid.

Joe Pye Weed's Garden

Marty Schafer and Jan Sacks

337 Acton Street
Carlisle, MA 01741

1998 INTRODUCTIONS :

DAWN WALTZ - SIBERIAN. Schafer/Sacks (Sdlg. S92-75-2), 27", EM.

Each lavender flower floats above lovely blue-green foliage and is adorned with fancy pearly white stylearms and neat apple green on white signals. These are medium sized flowers of outstanding form, three or more buds per stalk, with a long period of bloom. (Reprise x Mad Magenta) X (Isabelle x Silver Illusion).....\$30.00

DROPS OF BRANDY - SIBERIAN. Schafer/Sacks (Sdlg. S92-67-1),

27", M-L. The light blue standards are very wide, full and ruffled. The dappled blue-violet falls (with a hint of yellow underneath) have a lighter 1/2" washed rim and are so wide and ruffled that they overlap. The semi-upright styles open yellow and have dark blue-violet edging and aqua midribs. Three or more buds with a slow succession of bloom. (Isabelle x Silver Illusion) X Careless Sally).....\$30.00

OFF SHE GOES - SIBERIAN. Schafer/Sacks (Sdlg. S92-75-1), 28", EM.

Off She Goes is warm lavender, has three or more buds and a long bloom time and is uncompromisingly large. It has ruffled style curls with a yellow glow and gaudy yellow and gold signals. There is a 1/4" warm white rim on the falls which have ruffles on rolling ruffles. Parentage same as Dawn Waltz.....\$30.00

SHIPS ARE SAILING - SIBERIAN. Schafer/Sacks (Seedling No. S92-

19-1), 35", M. This blue-violet bitone with quiet white signals combines mid and darker blue with light blue 1/8" rims which highlight the entire flower. Vigorous and floriferous. (Forrest McCord x Springs Brook) X ((Star Cluster x Ruffled Velvet) x Isabelle).....\$30.00

GAMLIN BLUE - SPEC-ruthenica. Bob Gamlin , 4-6", L and RE. Unlike

the typical red-violet *ruthenica* this is a deep blue-violet self with a sparkling white signal. It will be shipped in 2 1/2" pots.....\$20.00

GEORGIAN DELICACY - SPEC-carthaliniae. Schafer/Sacks , 30", M.

The light blue standards are upright, quilled and gently ruffled. The paler falls have darker veins with long, narrow, hafts. This plant is vigorous, forms a large clump, and blooms every year.....\$25.00

VERSICLE - SPEC-versicolor. Schafer/Sacks , 15", M. This is a small

versicolor, clean white with very pale blue veins and small neat yellow signals with faint stitching. The form is round and flaring, and it makes a great clump. (Party Line x Little Rhyme) X Version.....\$25.00

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**Send for complete list and descriptions including new
siberians and specles from Tomas Tamberg**

Editor's Message

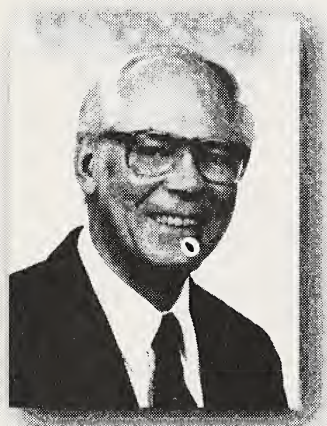
Theme: Climate Tolerance

by Terry Aitken, Washington State

IT HAS BEEN INTERESTING TO HEAR THE WIDE RANGING BEEFS and bouquets on the Bulletin. Text size is the most frequent subject, and I get a lot of mixed signals both for and against the large text size. So, we reduced the text size by one point in the January issue. Did anyone notice? Let me know what you think.

Smokers. At the national convention in Detroit last year, one of our members had a severe allergy to smoke; a potentially fatal situation.

He was unable to avoid smoke at the lunch stops or in some of the gardens and finally had to leave the convention early. There were other far reaching ramifications, but the point I want to make is that we all need to respect each other's space so that everyone can enjoy the conventions, local, regional and national.



Terry Aitken, AIS Bulletin Editor

In setting up the comments on climate tolerance, a spin off from that would be disease or pest resistant iris varieties—any kind. I invite any of our readers to contribute observations on these aspects of iris culture. I need to

know your USDA climate zone (temperature range), soil type—acid or alkaline, and annual moisture (rain fall). International participation is encouraged also. Obviously these observations need to be made on plants that receive little or no help culturally (devoid of insect and other chemical sprays) and are named varieties that are still readily available. 🌀

[If you have access to the internet, there is a website where you can find your own climate zone by map or by zip code. Follow the link from the AIS website: <http://www.isomedia.com/homes/AIS>]

Letters to the Editor

In the January issue of the Bulletin you asked for input on the results of using sand for mulch. When we moved to a new house a few years ago we put our irises in a temporary bed. In the confusion of the move, one bed of irises by the driveway got covered by the landscapers with about two feet of mulch! They used shredded bark, pine and fir. We discovered this in December, and thought our irises would be goners for sure. We uncovered them very carefully next spring and they were perfect! No rot, no damage of any kind; no bugs, no slugs.

The next year, Keith Keppel suggested using a very breathable material, such as sand for a mulch for newly planted iris, which we did. We had only a few cases of rot from 400 irises the next spring and the weather was poor (late hard frost).

- Stephanie Rust, youth member, Missouri.

In two different old iris books (approximately 1920) it was stated that the first bloom on each iris plant would be *infertile*. Is this just an old wives' tale? The thing that makes me wonder is that I just read reference to a plant that is *only* fertile on its first bloom. So what is the true story?

- Bruce Filardi, Oregon

Hybridizing irises is a race and I waste no time letting a "first flower" go by if it is a good one. When bloom season is over it is not unusual to see a fat seed pod on top of a "green stick". However, any flower on any stem may be fertile.

After twenty years of plant breeding, I have heard many "old wives tales" and have become a great skeptic of anything I hear that I have not personally tried or observed others trying repeatedly. At this point, hybridizing "rules" are a waste of time because there are so many exceptions.

There are many factors that affect fertility. Too wet (NW) or too Hot (SW) are the main ones. I always cross onto a fresh flower as the stigmatic lip is only viable for about one day out of three that the flower is open. Pollen needs to be dry—sometimes a problem in the northwest. Mixed chromosome counts are a major challenge in median breeding. Finding compatible plants is a trial and error procedure that can take years.

- Terry Aitken, Editor

Presenting for 1998

From Rick Tasco:

CHOCOLATE MINT (Tasco '98) AB (OGB), 35", ML. Sdlg # 90-30 Pale violet standards aging to off-white; light buffy yellow falls with a chartreuse cast; thick, luscious dark chocolate brown beard! Our first arilbred introduction. (Apricot Brandy X Bold Sentry)..... **\$ 20.00**

GLACIER POINT (Tasco '98) TB, 38", EM. Sdlg # 93-38-08 Very pale pastel blue aging to white; pale violet beards with consistent violet horns! Named for one of our favorite places in nearby Yosemite National Park. (Classy Chassy X Art School Angel)..... **\$ 35.00**

SPLASHACATA (Tasco '98) TB, 35", M. Sdlg # 93-41-15 Very pale violet standards; white falls peppered all-over with purple dots becoming more concentrated at the edge of the falls. Named for what we're calling our "splashacata" (rhymes with plicata) pattern. Purple Pepper X 91-04 (Snowbrook X Jesse's Song)..... **\$ 35.00**

From Hall Bradshaw of Tempe, Arizona:

NEON COWBOY (Bradshaw '98) TB, 42", M. Sdlg # 91-02 Lightly ruffled reddish black, mauve rim on falls; white spray pattern around yellow beard tipped violet. EC 1993 (Superstition X Queen in Calico)..... **\$ 30.00**

From Brad & Kathie Kasperek of Zebra Gardens in Elwood, Utah:

HONEY CUB (B.Kasperek '98) BB, 22", EM. Sdlg # 93B-69H Lemon yellow standards lightly streaked primrose yellow; lemon yellow falls splashed primrose yellow and golden brown; burnt amber beards; ruffled; 5 buds (Tiger Honey X Tennessee Woman)..... **\$ 25.00**

HYENASICLE (K.Kasperek '98) TB, 31", EM. Sdlg # 92B-55R Lightly ruffled standards and falls with Spanish orange background and matching style arms; falls have blended splashes of greyed red; dark orange beards; 5-6 buds. (Baboon Bottom X Raspberry Fudge)..... **\$ 35.00**

ZEBRA NIGHT (B.Kasperek '98) TB, 35", M. Sdlg # 91F-35A Showy! Dark violet self, lightly ruffled flowers contrast crisply with white/green variegated stalks and foliage; orange beards, hairs tipped lavender; 5-6 buds [(89F-12A: (Ensminger sdlg x Titan's Glory) X Into the Night)]..... **\$ 40.00**

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Youth Views

Youth Members Speak

by Jean E. Morris, Missouri

TALK TOO MUCH. MY HUSBAND, JIM, WOULD BE THE FIRST TO agree with this statement. Also, I run on a bit in print. I once wrote George Sutton a five-page letter about how to recruit youth members for his region. After wading through all those words, he was probably nodding off.

So instead of the usual, let me share some words directly from our youth members. Most are quoted from past issues of *The Iris Fan*, the AIS youth newsletter. Others are excerpts from personal correspondence and from essays written for the Ackerman Essay Contest. Enjoy!

From Nicole Rath of Region 8, an AIS youth since 1991, "I have been reading my *AIS Youth Handbook* and would like to try hybridizing irises this year. I think the best way I can interest my friends in growing irises is to invite them over to my house and let them see my irises in bloom. Some of them have never seen an iris. My school just started a garden last year. I plan to donate some irises and then the kids can grow and enjoy them."

Andy Wheeler, longtime youth member of Region 1, graduated to the adult ranks last year. From a 1993 issue of *The Iris Fan*, he shared this. "I have four areas planted with irises. I have a bed with a few Japanese and species irises and another separate bed of Siberian irises. A new bed put in this year has 500 apogon seedlings, mostly Japanese, and over 100 named Japanese. I am interested in interspecies crosses and bearded irises with horns, spoons and flounces. I am also interested in growing iris species such as dwarf setosas, *I. sintenisii* and *I. pseudacorus*. I attended the 1993 Siberian Convention. I liked Hollingworth's seedling bed and the *Ensata* Garden best."

From Justin Philbrick, of Region 20, who joined AIS in 1992, "I think SOUTHLAND GRAPE should have won the Dykes Medal because it has a beautiful flower, great scent and the plant is strong. The fragrance is especially sweet and grapey. Though it is tall, it stands up to the wind well. It grows fast, survives cold winters well and has flowers that will make you smile."



Jean E. Morris
Youth Committee Chairperson

Monica Combrink of Region 22 joined AIS in 1992 and is a talented iris grower and an excellent writer, as well. "I was looking for a way to spend special time with my grandparents and they got me started growing iris. We did a lot of fun things together. I helped them make raised iris beds and plan and plant the beds. I went on garden tours with my grandparents and helped with the activities at their iris society meetings. One year for my birthday, my grandparents gave me a whole bed of Median iris with fun names like CHUBBY CHEEKS and

CARROT CURLS. My grandfather died last October. When I look out at my iris beds, I think of him and all the good times we had together. My grandmother and I continue to enjoy our special iris times. We look at catalogs and enjoy planning new beds. My AIS youth membership has encouraged me to see many new places, meet lots of new people and have a beautiful yard; but most importantly, it has allowed me to spend special time with my grandparents and build wonderful memories."

Region 19's Erin Griner, who was last year's Clarke Cosgrove Winner writes, "I have met many iris growers through the AIS and they have welcomed me into their club even though I am a youth. I belong to several different livestock clubs and none of those clubs have been as helpful or as friendly as the people in the AIS. *The Iris Fan* keeps me informed as to what other kids are doing and I have an iris Pen Pal I can write to."

Kay Weathers of Region 5 has been an AIS member since 1987. About the iris, she writes, "Something I like about iris is that they come in all colors, shapes and sizes. They range from midnight black to palest pink, from shimmering blue to pristine white. Each seems to have its own personality."

From Townley Reilly, longtime youth member of Region 7, "Even when not properly cared for, iris survive and are beautiful. They can forgive some lack of watering and weeding. Like a good pet, they are always there."

Kevin Gormley of Region 18 shares his views. "Fluorescent beards on pure white falls truly impress me. Solids laced with a narrow band

of color are beautiful. Shows are an important part of the iris world. The good feelings of winning a blue ribbon or watching your friends win are a great part of growing iris, and of growing up.”

Laura Gibson, a talented writer and artist from Region 4 joined the AIS in 1996. That year she shared the following. “I attended my first show which was hosted by the Francis Scott Key chapter of the AIS. At that show, I was invited to join the American Iris Society. There, I also met a number of enthusiastic iris growers from my area whose gardens I later toured.”

Danika King, longtime Region 18 youth member, reports on her irises in 1996. “I am having a really good summer. Last week I went to the Japanese Iris Show in St. Louis. Thank you for the advice on hybridizing Siberians. I would really like to work with tetraploids.” In another letter she adds, “Thursday I got a shipment of Siberian irises. I finally got AQUA WHISPERS which I had wanted. I also got RIKUGI SAKUGI. It has six falls. I hope it looks something like the Siberian seedlings we saw at the Japanese iris show in June.”

Charity Thompson of Region 22 tells how she shared her irises with her friends at school. “At the close of the 1996 school year, our school studied the country of Japan for a week. Students could have a table and display items from that country. My table displayed the book, *The Japanese Iris*, by Currier McEwen and vases of irises, since we had a lot blooming. I told about *Ikebana*, the art of Japanese flower arranging, and demonstrated how to put together a flower arrangement. All of the classes took turns coming to watch the demonstration. I shared my irises with students at the end of each day.” In addition, Charity and her cousins, Jaclyn and Carrie Simmons have gifted other AIS youths with over 50 packages of iris rhizomes each summer for the past three years. Think of the happiness this has caused!

From Shilo Gillam, Region 18 youth member since 1988, “If I were to be an iris, I would be the different iris, the one that sticks out, and that people would love because it was not like the others. I would want to be a speckled and different looking flower.”

From Sylvia Chapman of Region 16, who introduced her SDB, SKYDANCER at age 9, “It has a violet coloured beard, a bright yellow dot on each fall and white surrounding it. The standards are plain white. It is 13 inches tall. When you look at it, it makes you feel joyful and happy. It has bright and beautiful colours and a lot of blossoms. I suggest that you go ahead and cross-pollinate some irises yourself and see what their seeds turn out to be like.”


Ryan Carter of Region 4 writes, "I have not been growing irises for very long, only since last summer. I have about 30 now in two twenty-foot beds. I hope to double or even triple that number this year. I went to my first meeting of the Chesapeake & Potomac Iris Society. It was the annual luncheon, and Paul Black was speaking. He rode there and back with us and I got to talk with him a lot about irises."

From Matt Brooks, a member of the Classroom Iris Project at Southview School, "This year my classmates and I joined the Youth Iris Club. We planted several types of irises. One was prettier than the other. I have irises at home in my front yard. I plan to make an iris garden in my backyard. We will put it on the left side so Tessa, my dog, will not get into it. I can plant a wide variety on the hill. I would plant them there because it gets lots of sun. Then I could look at them from the kitchen window while I eat. I think they would look nice in clumps. The clump method would hide any cuttings I took to make a nice floral arrangement."

Students of the Marquette High School Classroom Iris Project wrote the following. From Andrew Prendergast, "Thank you for donating all those irises to our school. It will make the entrance to Marquette a lot better looking. I learned that you can dig up the irises after they reproduce and replant them. I can't wait until our iris, PACER, grows." Erin Hedemeier writes, "Thank you so much for the wonderful iris donations. We were excited to receive them and we had a fantastic time trying to plant them. I had no idea that gardening was such time consuming, hard work. I am anxiously awaiting the time when we can finally witness the beautiful colors." From Jason Crites, "Thank you for the irises. Now our school will be a little nicer looking. I appreciate the time you spent on this project. It was fun making the garden."

The 112 Marquette Biology students, along with their teacher, Ms. Val Mertz, constructed and planted their garden using only shovels and other hand tools. Take a bow!

See You in Denver?

We have heard that several youths will be attending the AIS Convention in Denver, June 2 - 6. Plans are being made for a fun youth party. If you plan to attend, check at the registration desk upon your arrival for information. Hope to see many of you there as school will be out in some areas. Take advantage of the reduced youth registration fee for a *Rocky Mountain Date in '98*. 



MILLER'S MANOR GARDENS

Lynda & Roger Miller
12788 E 191 ST
Noblesville, IN 46060

1998 INTRODUCTIONS

COMPADRE (L. Miller) SDB 12" ML. Creamy standards accented with cream style with violet centers. Falls are rich brown with golden highlights. Blue-white beards are tipped orange.

1693A: Late Night X (((Crispin X (Petite Polka X ?)) X Maya Midnight) \$12.50

NESSIE (L. Miller) SDB 11-12" M. From the depths of Lock Ness. Creamy green standards have solid borders and dotted centers of smoky deep lavender. Cream styles are edged green. Falls have violet plic bands edged green. Light blue beards.

692B: (Smidget X Sniffs 'N Sneezes) X Chubby Cheeks \$12.50

PANIC BUTTON (L. Miller) TB 39" EM. Press one of the dark coral red beards when you start to panic and see the electric white rays on the hafts set against dark plum purple falls with lighter plum edges. Purple standards. 7 buds. 2592: 1088(GOK) X (Evening in Paris X Far Corners) \$35.00

PATTY KAY HALL (J. Norrick) SIB 30" L. A lovely graceful clump of blue violet blossoms accented by aqua styles and small white signals. Lightly ruffled very round falls.

91S-1A: Grand Junction X Unknown \$30.00

POM POM GIRL (L. Miller) TB 33" TB EM. Pale pink standards have deeper pink veining. Flaring wide falls are deep coral pink with a white center spot accented by white tipped coral beards. Styles combine the colors of the S and F. 8 buds

1792: ((Coral Magic X Love Sonnet) X Vanity) X Role Model \$35.00

PURPLE PUMA (B. Kasperek) MDB 7" M. Dark velvety violet purple self, wisteria blue beards. Modern form, excellent substance, lightly ruffled.

92M-24P: Snowy River X Quicken \$10.00

SMOOTH MOVE (L. Miller) TB 32" M. Standards and styles are lilac. Falls are deep orchid blue with paler edges. Orange beards stand out on the smooth coloring of the blossoms. Great branching

11591A: Everything Plus x Sienna Waltz \$35.00

YAK ATTACK (B. Kasperek) MDB 6.5" M Slender, branched stems with 2-3 dainty flowers arise from narrow upright foliage. Standards & style arms are silver-white, green veining on ribs. Yak butter yellow spots on flaring silver-white falls. White beards

93M-54: Chubby Cherub X Perfume \$10.00

Add \$5.00 handling when ordering from this ad.

Visa & MC accepted

Send \$1.00 (deductible from first order) for descriptive catalog
also featuring hostas, daylilies, and rare perennials.

AIS Youth

Fundraiser

by Kevin Gormley, Youth Member, and Jean Morris

THE AIS YOUTH AND THEIR SUPPORTERS ARE PLEASED TO announce the 1998 AIS Youth Fundraiser: Iris T-shirts.

Youth membership has doubled since 1992—now 388 youth members! All affiliates deserve to be proud of the increased participation of the Youth. With this, comes increased costs to send AIS New Member Welcoming Packets, *The Iris Fan* publication twice a year just for Youth, contests for design, essays, and coloring as well as Classroom Iris Project start-up kits. The Youth want to do their part in raising the funds to support this!

The T-Shirts are white, 50% cotton/50% polyester quality material, silk-screen printed with the winning 1997 Youth Design & Coloring Contest Winners. Design is by Laura Gibson, Region 4 of a TB centered in a lovely setting including a gazebo and the splendid coloring is by Haunah Weller, Region 14.

The T-Shirts will be for sale at the Denver Convention. We urge all attendees to purchase them to support the Youth activities. Since there are many members and affiliates who will not be able to attend the convention, we are also making them available to all Youth supporters. We will take orders until May 15, 1998 which can be delivered to the Denver Convention with *no postage*. We will process any later orders, with *postage included*, based on availability after the Convention sale. If there is enough interest, we can do another printing and will fill all orders.

We do wish to thank the individuals, affiliates and hybridizers who provided the “seed money” for this project, the Greater St. Louis Iris Society for processing the funds through their non-profit status and the consistent “kid-supporters” of AIS.

Thank you for your support! ☺

AIS Youth Fundraiser

Iris T-Shirt 1998

T-Shirt Sales profits to benefit Youth Activities including:

- ≈ AIS Clarke Cosgrove Memorial Youth Award
- ≈ AIS Ackerman Essay Contest
- ≈ AIS Youth Design/Coloring Contest
- ≈ AIS New Youth Member Welcoming Packet

T-Shirts are white, 50% cotton/50% polyester quality material, silk- screen printed with the winning 1997 Youth Design & Coloring Contest Winner. Design is by Laura Gibson, Region 4, of a TB centered in a lovely setting including a gazebo; and the splendid coloring is by Haunnah Weller, Region 14. Price is \$20.00 each.

Orders will be distributed at the AIS Convention in Denver, June 2 - 6, 1998, or mailed afterward. T-shirts will be available for sale at AIS Convention.

Make checks payable to GSLIS (Greater St. Louis Iris Society). Send order to: Kevin Gormley phone: (314) 274-7435

6717 Martha Drive
Cedar Hill, MO 63016

ORDER

Name: _____ Phone: _____

Address: _____

City, State, Zip: _____

Size	Qty	@ \$20
Youth M (10-12)	_____	_____
Adult S	_____	_____
Adult M	_____	_____
Adult L	_____	_____
Adult XL	_____	_____
Adult 2X	_____	_____

Sub Total Qty: _____ \$ _____

Shipping: \$3.00 (for 1-5 shirts), \$6.00 (6-10), \$10.00 (11+) \$ _____

TOTAL \$ _____

FAN'S IRIS GARDEN

Chun (Frank) Fan

14 Chestnut Drive, East Windsor, NJ 08520 (609) 448-7964

NEW INTRODUCTIONS FOR 1998

KELLY LYNNE (Chun Fan '98) TB, 34" (86 cm), ML. Inspired by my lovely Granddaughter Kelly, this ruffled beauty has bold character and presence. Violet purple standards are graced by velvety white falls rimmed in violet plicata flecking. Sweetly fragrant, this beauty will bring joy to your garden. Flawless form; heavy ruffled substance. 6-7 flowers. Show stalks. Lightning Love X Knot's Landing \$40.00

LOVER'S REUNION (Chun Fan '98) TB, 31" (79 cm), EML. They say beauty runs in the family, and this younger sister of Magic Palette is certainly no exception. Her silvered velvety maroon red standards and cream base falls with 1/2 inch plicata border of maroon red, tinged yellow on hafts & sides, will steal your heart. Orange-yellow beards. Like her sister, very vigorous with excellent branching. 6-7 buds. Sure to start a sibling rivalry. Oh Babe X Mel's Honor (Limited stock) \$40.00

MEL'S HONOR (Mel Leavitt / Chun Fan '98) TB, 35" (89 cm), EM. Named in honor of the late great hybridizer and true friend to AIS Region 19, this rich violet purple plicata with striking orange beards will grace your garden with Mel Leavitt's legacy. Heavy color saturation, spicy fragrance and great form, this is a complimentary gift with the purchase of Kelly Lynne and Lover's Reunion together. Parentage unknown \$40.00

PREVIOUS INTRODUCTIONS

MAGIC PALETTE (Chun Fan '97) TB, 33" (84 cm), EM. Romantic plicata of antique gold and plum, this was a big hit at the Sacramento Convention \$25.00

EAGLE'S WING (Chun Fan '97) TB, 40" (102 cm), M-ML. Silvery violet blue with deep blue beards, this beauty has excellent branching. \$20.00

MELTED BUTTER (Chun Fan '94) TB, 39" (99 cm), M-ML. Creamy white and yellow amoena. HC '91, HM '96. Perry Dyer's #1 choice for 1996 Contemporary Award. \$20.00

KNOT'S LANDING (Chun Fan '93) TB, 39" (99 cm), EM. Cream white, extremely fast grower, heavy bloomer. \$10.00

Enclose \$ 5.00 for shipping and handling.

International News

by Clarence Mahan, Virginia

Croftway at Chelsea

WHEN I BEGAN MY IRIS EDUCATION AND READ IN old British Iris Society *Year Books* about the great iris displays put on by great nurserymen of the past, such as Robert Wallace and Amos Perry, it gave to me a great desire to someday see the Chelsea Flower Show. Last year I finally got to Chelsea. Whatever one reads or hears about Chelsea, it is understatement. Acres of flowers, myriad displays of every possible type, plants both common and exotic grown to standards far beyond anything imaginable—these are some of the delights that await at Chelsea. No gardener should die without going to Chelsea at least once.

There were irises in a number of displays and model gardens last year. Claire Austin and Kelways Nursery had exhibits that included quite a few irises and some beautiful peonies. There was, however, only one very large display devoted to irises. This was the display of Croftway Nursery. It was manned by Graham and Tim Spencer, the sons of Croftway's proprietors, Malcolm and June Spencer. Many North American irisarians "know" Graham from the Internet's iris list. That is where I first encountered Graham and his wit. I had expected him to be a somewhat older man, possibly a bit overweight and having a diminished hair line. In short, I had expected him to be a bit like myself. He is, in fact, a young, handsome bachelor who possesses considerable personal charm.

What a display of irises Graham and Tim presented to the public! There were scores of different tall bearded iris cultivars on display. And there were twenty-five bloom stalks of each cultivar. The irises were cut the Saturday before the show and put into large buckets with wire meshes and sand to hold the stems. Each bucket was partially filled with water. The buckets were loaded onto a 7.5 ton lorry. Graham drove the lorry 75 miles to Chelsea. (I cannot even imagine driving a lorry over the narrow English roads—I had more than ample challenge in a small rented compact car.) Graham and Tim assisted their father Malcolm set up the iris exhibit on Sunday. (Meanwhile, "mum", i.e. June Spencer, having prepared packed lunches for her men, single-

handedly ran the nursery back home!) Judged on Monday, it received a Bronze Medal. Monday at Chelsea is for the press, the Royal family, and a gala attended by the elite of British society.



Clarence Mahan

Graham tells me that when Tuesday arrived he and Tim were already exhausted. Tuesday is the first day for Royal Horticultural Society members to attend. The show is open from 8:00 AM to 8:00 PM, and the display must be manned at all times to answer questions of the public. Graham and Tim would stagger back to their “bed and breakfast” at night, but in what seemed like no time at all it was back to the show in the morning. Graham had to go back to the nursery on Thursday night to get the lorry.

The show ends when the bell rings at 5:00 PM on Friday. Graham says it is then that “mayhem ensues”. People try to buy the items that have been on display, and most stands sell their plants and flowers. Croftway gives away its flowers because irises are not exactly at their best after 7 days on display. (Actually, Graham said he gave the flowers to the prettiest ladies—and, knowing Graham, I suspect he is telling the truth.) The vases were packed into boxes, along with extra catalogues and other equipment. Graham had to wait in a queue of vans waiting to get back in—this year it took two hours, which is quicker than normal. The boxes were packed into the lorry, and the Spencers headed home.

I say three cheers for the Spencer family for keeping up the time-honored tradition of iris displays at Chelsea. Croftway Nursery is located in Barnham, West Sussex, England. Before the Spencer family bought it ten years ago it was in operation as F. Toynbee, Ltd, with a reputation as one of England’s leading nurseries. Croftway specializes in irises and hardy geraniums. They are currently growing about thirty-five thousand irises. Last year their catalogue listed nearly one hundred and fifty iris cultivars, and that number increases every year. Croftway has a collection of nearly one hundred fifty hardy geraniums, and lists about one hundred of these. They are now growing more than 10,000 geranium plants each year.

Up until now, Croftway has limited sales to Great Britain and other European countries. They are considering plans to offer catalogue sales

to North America in the future. This would be a great boon for those of us who have had some difficulty obtaining irises from England in the past. Some irises that have been fairly hard to get from Europe are various species, historic cultivars and many cultivars hybridized by amateur British iris breeders. (I do not even mention hard to obtain hardy geraniums, a fairly new love affair I have begun.)

If you are interested in learning more about Croftway, their web page is <<http://members.aol.com/croftway/>>. Send them an email and tell them to keep up the good work of educating the public on irises at the Chelsea Flower Show.

Foster Memorial Plaque

One of the most prestigious honors in the iris world is the Foster Memorial Plaque, an award of the British Iris Society. Instituted in memory of Sir Michael Foster, it is reserved for individuals of any nationality who make substantial contributions to the advancement of the genus *Iris*. The many admirers and friends of Anne Blanco White will be pleased to learn that she was chosen to receive the Foster Memorial Plaque in 1997.

A Guide to the Species Irises (Cambridge, 1997) has as its editor "The Species Group of the British Iris Society," but it is well known that the driving force to get the book published was Anne Blanco White. This was just the latest contribution Anne has made to the advancement of irises. She served as President of the British Iris Society from 1983 to 1986, and from 1989 to 1991, having earlier served as Secretary of that society for ten years. For many years she has operated the publicity stand at British Iris Society shows and organized and run a special iris display at the Royal Horticultural Society Hall each November.

All who know Anne Blanco White are admirers of her knowledge, dedication and abilities. Peter Maynard has written that "her sense of humour is an acquired taste, but well worth the cultivation." I am not sure I totally agree with this as I have always taken great delight in her sense of humor. In any event I am confident that her many friends and admirers in North America join me in saying: "Congratulations, Anne!"

As a related item, *Bulletin* readers might be interested to know that there are five living Americans who have been honored by the British Iris Society with the award of the Foster Memorial Plaque. These most deserving honorees and the years of their award are: Robert Schreiner (1963), Dr. Currier McEwen (1978), Ben Hager (1981), Keith Keppel (1993), and Bennett Jones (1995).

New French Book on Irises

A small paperback book with stiff covers adorned with a beautiful close-up picture of a form of *Iris germanica*, the new *l'ABCdaire des Iris* (Paris, 1997) is a superbly executed handbook on irises. It is, of course, written in French. The authors are Philippe Bonduel, a noted writer on horticultural subjects; Maurice Boussard, distinguished biologist and authority on irises; and Richard Cayeux, whose knowledge of irises and rich iris heritage are well known in North America. Although only 120 pages in length, it covers all the essentials, and much more. It is a quality work, elegantly written and elegantly presented.

One need not know a word of French to enjoy this small book, and I recommend it to anyone who loves irises. The graphics are excellent. The photographs alone make it worth having, and the reproductions of great works of art with iris representations or concerning subjects related to irises make it an invaluable addition to one's iris library. Here you will find Monet's *Le jardin de l'artiste à Giverny*; the 16th century *Étude d'iris* by Conrad Gessner and *La Parabole des aveugles* by Peter Bruegel; the glorious *Le Jardin du paradis* by the artist known simply as Maître de Haute-Rhénanie which dates to the early 15th century; and many other works of art.

The book is published by Flammarion, but the address of the publisher is not indicated in the book. If you are interested in obtaining it, the ISBN is 2-08-011799-8 and the ISSN is 1258-2794, which book dealers should find useful. Many, many thanks to Jean Peyrard for bringing my attention to this lovely book, and for a gift which I appreciate more than words can express.

Iris et Bulbeuses

I always look forward to receiving *Iris et Bulbeuses*, the publication of the Société Française des Iris et Plantes Bulbeuses. The autumn 1997 issue was a special delight. The cover is a color reproduction of an elegant pastel of yellow and violet irises by an extraordinarily talented artist: Marie Magdeleine Boineau-Chevalier. A member of the French iris group, this gifted artist holds the position of Professor of Applied Arts at the Ecole Boule in Paris.

Another delight in the autumn issue is a beautiful color photograph on the front inside cover. This photograph is of a group of some of the most distinguished members of the Société: newly installed President and Editor, Charles Guy Bouquet; Vice Presidents Suzy Frederic and Jean Segui; General Secretary, Anne Marie Chesnais; Assistant

Secretary, Fernande Vervialle; Treasurer, Françoise Pouillat; Delegates Jean Loutz and Gérard Briere; and Honorary President Odette Perrier.

If you would like to receive this interesting iris journal, membership in the Society for those of us who are overseas is 210.00 FF. Address correspondence to the Secretary, Mme Chesnais, 19 rue du Dr. Kurzenne, 78350 JOUY EN JOSAS, France.

British Iris Society Awards for 1997

WHOOPEE SWAN (B. L. C. Dodsworth, '95), a TB, was awarded the British Iris Society's Dykes Medal in 1997. It is a lovely white iris with a red beard and it grows up to 40". The Fothergill Trophy, reserved for tall bearded irises, went to BOLLINGER (B. L. C. Dodsworth '95) which has white standards with a purple infusion and white falls with purple stitching. It has a purple beard and a strong, sweet scent. It is reported as having a height of 38".

The 1997 Souvenir de M. L'Émon Trophy, reserved for bearded irises other than TBs, went to Cy Bartlett's MARY CONSTANCE, an IB resulting from VIOLET LASS x AMADORA. It is a ruffled blue-violet self with a blue beard. PRUSSIAN BLUE, a tetraploid Siberian iris, won the Hugh Miller Trophy, which is reserved for beardless irises other than PCNs. PRUSSIAN BLUE, bred by Tomas Tamberg of Germany, grows to 34+", and is described as "dark blue" with one branch and four buds. The British Iris Society award reserved for Pacific Coast Native irises, the Marjorie Brummitt Trophy, was bestowed on LINCOLN IMP, which resulted from a bee cross on an unnamed cultivar in the garden of Mrs Jill Dodsworth. Barney Baughen reports that this lilac iris, which evidences a heritage from *Iris douglasiana*, is the most vigorous PCN in his garden.

American Irises Receive Awards from the British

The Joint Iris Committee of the Royal Horticultural Society and British Iris Society awards for 1997 included honors for several irises of North American origin. The Award of Garden Merit was granted to FINE LINE (Witt '78), a Cal-Sib. Two SDBs by American breeders received the Award of Merit: Bennett Jones's COTTON BLOSSOM ('70) and Dave Niswonger's SPLASH OF RED ('87). The Award of Merit was also bestowed on one MTB, for which your "International News" editor, sometimes mistakenly thought to be Uriah Heep, is humbly grateful: ROBIN GOODFELLOW (Mahan '94).

British Iris Society News

There have been some changes in officers of the British Iris Society. The new President is Cy Bartlett. Clive Russell stepped down from the office of Treasurer, but has taken the position of Enrolment Secretary vice Eileen Wise. Peter Farrell has assumed the duties of Treasurer. For those wishing to renew their BIS membership, Edwin Furnival has remained as Membership Secretary, and it is to him that your dues should be sent. BIS is able to take dollar checks. Annual dues are \$15.00 or for a family, \$17.00. There is no triennial discount, but you may pay for as many years in advance as you wish. Mr Furnival's address is: 15 Parkwood Drive, Rawtenstall, Lancs. BB4 6RP, England.

Anyone wishing to join BIS for the first time or wishing to obtain additional information about membership should contact Clive Russell. His address is 47 Station Road, New Barnet, Herts. EN5 1PR, England. Or, if you wish to email him, his email address is <britirisoc@aol.com>. I would add that the annual *Year Book* published by the BIS, and edited by the talented Berney Baughen, is in itself worth much more than the cost of the annual dues. It is always an absolutely first-rate publication. ❧

- Late Addition **New Zealand**

The New Zealand Iris Society is holding its annual Convention November, 20 - 24th, 1998, in historic Oamaru, which is situated in the center of the South Island. We would like to invite any AIS members who may be in this part of the world at that time, or who may wish to visit the lovely, scenic New Zealand, to attend.

Garden visits, educational workshops and entertaining speakers will help make the Convention a very friendly and interesting one. You might even see the penguins come ashore in your travels!

We invite you to participate in a great iris experience with lots of hospitality. For further information, contact Brian Harris, 4 Durham Street, Waimate, South Canterbury, New Zealand.

- Terry Aitken, Editor

1998 INTRODUCTIONS

ANVIL OF DARKNESS, TB, 29.5" (75 cm) #3936-10: (By Night x Swazi Princess) X Before the Storm). Very BLACK self including beards. Stays BB height except about every third year a clump will throw one stalk that is TB height. Extremely vigorous! Round, wide, flaring form. Seven buds with excellent branching. Pod fertile, but difficult pollen parent. **\$35.00**

BUFFER ZONE, TB, 34" (86 cm) #3911-5: 2116-1: (Coffee House X 1016-2, Gingeruffles sib) X 3277-1: (Glazed Gold x Catalyst). Vigorous, medium brown self with golden-brown beards. Round, wide, flaring form. 7-9 buds with great branching. Fertile both ways! HC '95 **\$35.00**

CALCULATED GRACE, TB, 36" (91 cm). #3987-3: (Silverado X Missy Yorktowne) Pewter white self, light yellowish and lavender highlights. 7 buds with each stalk perfectly branched. Fertile both ways. Super, semi-flaring form. **\$35.00**

EROTIC TOUCH, TB, 37" (9 cm) #201-2: (Springhouse X Bogota). Burnt bittersweet brown with blue purple water fall spot beneath golden-orange beards. 7-9 buds. Great branching and form. Fertile both ways. HC '95 **\$35.00**

PLEASANTLY WARM, TB, 36" (91 cm), #2104-1: (Pure-as-the X Laced Cotton). Lacy cream self with yellow beards. 7-9 buds with super branching. Fertile both ways **\$35.00**

CIN CIN, BB, 25" (64 cm) #4073-5: (Deity X Codicil). Medium blue self with very dark blue-black horns. Have never seen this bloom without the horns. Has been a superb BB since maiden bloom. Wonderful height, flower size, foliage relationship. Fertile both ways. Cin Cin was pictured on the back cover, AIS Bulletin, October, 1996. **\$25.00**

CHUCKATUCK, IB, 18" (46 cm), #3895-3: Katy Lynn X #3604-2: (2844-6: (Jared x (Melon Honey x Soft Air)) X 2846-2: ((Melon Honey x Soft Air) X Stockholm))Mid-yellow self with white wash rainbow from beard to fall tip. Beards gold, tipped white. Faultless form! 5-6 buds. Great stalks **\$15.00**

HACKMATAK, IB, 18" (46 cm), #4156-1: (Sterling Mistress X Heepers) Light mauve standards, cream trimmed mauve falls. Cerise beards. Near flawless form. 6 buds on great stalks. **\$15.00**

5 TB's for \$145.00 • 3 Medians for \$45.00 • All eight for \$185.00
Plus \$4.00 for shipping and handling

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McAllister's Iris Gardens – The Arilbred Specialists

P. O. Box 112
Fairacres, NM 88033

Introductions for 1998

AS IS (McAllister, 1998) Sdlg. 87-7-1. Soft buff standards. Yellow-tipped-burgundy beard is framed in burgundy, and surrounded by apricot that blends to gold, rust, and smoky grey. An OGB- from Chapeau X 84-9A-3: ((Martha Mia x Expert Advice) x (probably) Rose of Sharon). \$30.00

DRESS PINKS (McAllister, 1998) Sdlg 89-15-2. Ruffled approach to flamingo pink from the tan side, with a bushy, bright yellow beard that is surrounded by burgundy stippling. Just fertile enough to be worth crossing to ½-breds that carry the t-factor. An OGB- from (Lovely Blanche x Eunice) X Sunrise in Glory. \$50.00

FLASH OF VIOLET (McAllister, 1998) Sdlg. 90-19-14. Soft blue-violet standards are veined in gold. Pale green-buff falls are also veined gold, and washed with red-violet around the beard. When the flower opens the center of the falls shows an intense wash of iridescent blue-violet that fades as the flower ages. An OGB+ from Werckmeister's Beauty X Whirlwind Tour. \$30.00

GRIZZLED OLD WARRIOR (McAllister, 1998). Sdlg. 85-3-21. Near-white standards are veined blue-violet. Yellowish-ivory falls are dotted and veined in red-violet. Dense beard matches the black fur of its feline namesake. A fully fertile ½-bred (OGB) from Boaz X Jean Ralls. \$35.00

MOHRIC BUTTERFLY (McAllister, 1998). Sdlg. 90-11-3. Pale blue-violet standards, faintly veined blue-violet. Greenish-buff falls veined burgundy to rust, with an area of intense burgundy dotting around the golden-brown beard. Nice, rounded form. An OGB- from Mohric Art X Boaz. \$35.00

MY ETCHINGS (McAllister, 1998). Sdlg. 85-3-18. White standards are veined a light red-violet, in a plicata-like pattern. Yellow falls are covered by fine red-violet veining, with a small area of red-violet dotting at the tip of the beard. A fully fertile ½-bred (OGB) from Boaz X Jean Ralls. \$35.00

NONCONFORMIST (McAllister, 1998) Sdlg. 90-19-8. Standards are pale blue-violet, domed but open enough to show off greenish-buff style arms with blue-violet midrib. Greenish-buff falls are almost covered by rust stippling that converges to a burgundy signal at the tip of a bushy bronze beard. An OGB+ from Werckmeister's Beauty X Whirlwind Tour. \$30.00

OII THOSE GENES (Hunt-McAllister, 1998) Sdlg JR-MoM-1. Soft ivory standards have soft violet veining that is more intense toward the edge. Yellowish-ivory falls are veined and washed with soft red-violet, with a V-shaped area of stippling surrounding a yellow-and-burgundy beard. An exceptionally "gardenable" plant which can be paired with spectacular-but-less-gardenable varieties to produce seedlings with the best of both parents. A fully fertile ½-bred (OGB) from Jean Ralls X Mary of Magdala. \$30.00

OLD TIMES SAKE (McAllister, 1998) Sdlg. 90-36-2. Soft yellow standards have a few golden veins and their billowing form shows off golden yellow style arms. Soft yellow falls are blushed a pinkish rust. The bushy yellow-orange beard is framed by small area of brownish burgundy. An OGB- from Brandy Sipper X Sunrise in Glory. \$30.00

ON BENDED KNEE (McAllister, 1998) Sdlg. 87-6-10. Billowing pale blue-violet standards are lightly marked with fine, light blue-violet veins. Broad, buff falls have a contrasting burgundy-black beard. No signal, just a few deep burgundy lines that enhance the beard - like lush, brown eyelashes call attention to deep, brown eyes. A fully fertile ½-bred (OGB) from Granted Wish X Sunrise in Glory. \$35.00

POINT WELL TAKEN (McAllister, 1998) Sdlg. 90-3-19. Pinkish-ivory standards are lightly veined golden yellow. Golden tan falls are heavily stippled with rust around the beard, giving the appearance of an intricate needlepoint-inlay, and a faint rust wash extends outward over the blade from a dime-size brownish-black signal. A fully fertile ½-bred (OGB) from Sandy Dandy X Whirlwind Romance. \$35.00

QUINCINERA (McAllister, 1998) Sdlg. 90-19-4. White standards are marked only by a few yellow veins. Greenish-ivory falls have veins that range from thick chocolate around the beard to faint rust at the edge. On opening the falls are also marked with an intense violet blaze in the center. An OGB+ from Werckmeister's Beauty X Whirlwind Tour. \$30.00

RECIPE FOR SUCCESS (McAllister, 1998) Sdlg. 83-5-3. Soft pinkish-violet standards, yellowish-ivory falls with a faint blush of burgundy and an area of burgundy stippling around a bright yellow beard. A hybridizer's dream - a pastel confection on a gardenable plant, which can be paired with spectacular-but-less-gardenable varieties to produce seedlings with the best of both parents. A fully fertile ½-bred (OGB) from Boaz X Sunrise in Glory. \$35.00

SON OF BOAZ (McAllister, 1998) Sdlg. 85-3-12. Both its white-ground standards and its ivory falls are finely veined and dotted mulberry. The mulberry dotting is most intense around the deep burgundy-black beard. A fully fertile ½-bred (OGB) from Boaz X Jean Ralls. \$35.00

TATTLETALE (McAllister, 1998) Sdlg. 86-7-1. On opening, the soft violet standards and the greyed-violet falls have an intense smoky overlay. In full sun, it gradually fades to tattleale grey - which just makes its large, near-black, tongue-shaped signal all the more noticeable. A fully fertile ½-bred (OGB) from Edith Seligmann X (Martha Mia x Moon Dust). \$35.00

SAMPLERS \$75.00 to \$150.00

A surprise package of 1998 introductions, whose total list value will be at least double what you pay. These were originally designed for iris clubs, and most have been ordered on their behalf, but you don't have to do anything special to qualify for this price.

Free Shipment by Priority Mail

Order Deadline: 1 Sept. 1998

New Mexico Residents, please add 5.8125% Sales Tax.

Sorry, no shipments to California.

DESTINY DALLAS 2000

REQUEST FOR BEARDED GUEST IRISES

The Iris Society of Dallas will be hosting the 2000 Convention of the American Iris Society. The Guest Iris Committee invites hybridizers to send guest rhizomes of recent introductions and seedlings of bearded irises under consideration for introduction.

Please observe the following guidelines when you send guest irises:

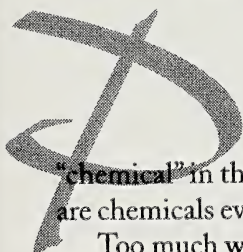
1. Up to six rhizomes of each variety should be shipped.
2. The guest irises will be accepted from July 1 to August 31.
3. All official guest irises must be shipped to:

Hooker Nichols	phone: (214) 352-2191
3365 Northaven Road	
Dallas, Texas 75229	
4. The name of the variety or seedling number should be clearly marked on each rhizome. In addition, the following information should accompany each plant on a **SEPARATE PACKING LIST**:
 - a. Hybridizer's name and address.
 - b. Name or seedling number of the variety.
 - c. Type of iris (SDB, IB, TB, etc.).
 - d. Height, color, and bloom season (E, M, L).
 - e. Year of Introduction (if introduced).
5. If a guest seedling is named, it will be the responsibility of the hybridizer to notify the Guest Iris Chairman no later than December 1, 1999.
6. A receipt will be mailed to all contributors. Shortly before the convention, contributors will be asked for instructions regarding the distribution of the plants. Failure to reply by June 1, 2000 will be interpreted as permission to destroy all stock. All official guest plants which are to be returned will be shipped postpaid, except to foreign addresses.
7. Foreign hybridizers are asked to inquire about Texas Department of Agriculture importation requirements prior to shipping. These will be furnished upon request by the Guest Iris Chairman.
8. The Convention Committee and the owners of the tour gardens will follow the Code of Ethics as printed in the AIS Convention Handbook.
9. The Guest Iris Committee will not be responsible for losses beyond its control, and only Irises received through the Guest Iris Chairman will be listed in the Convention Booklet.

Culture Corner

Chemical Warfare in the Iris Patch

by Terry Aitken, Washington State



ARDON THE INFLAMMATORY TITLE. I AM USING “chemical” in the broadest sense of the word. Water, soap and compost are chemicals every bit as much as fertilizer, insecticides and fungicides.

Too much water can rot some irises; alkaline water will kill Japanese irises. Soap will kill beneficial insects as quickly as pests and compost can pollute as easily as fertilizer. We need to understand the implication of using any and all of these “tools of the garden trade” which enhance our ability to live in harmony with our gardens. All of us, back yard gardeners and commercial growers alike, are motivated to use as little of any of these elements as we feel is necessary to get the job done.

For backyard gardeners, many of the techniques usually identified as “organic” may work just fine to keep pests and diseases to a minimal nuisance. Commercial growers, shipping internationally, certify that their plants are pest free and disease free. This requires more judicious control and is in the best interest of irisarians world wide.

Disease Control

Leaf Spot: *Daconil*, *Bayleton*, *Cleary 3336F*, *Benlate*, *Zineb 75*, *Kocide 101*, *Rallye*, *Funginex*. Use two or three of these in rotation at three week intervals

Soft Rot: Scrape away damaged tissue. Drench with liquid bleach. *Agri-mycin 17* or *Agricultural-Streptomycin* for severe cases.

Crown Rot (Beardless): *Subdue*, *Cleary 3336F*.

Botrytis (root rot): *Terrachlor* (use as a drench).

Weed Control

(Best applied during active spring growth)

Roundup: Great on grass, dandelions, chickweed. Ineffective on clover. Most effective in early spring. Watch out for “drift” on iris foliage which can be harmful if not fatal to the plant.

Ornamec, Poast, or Envoy: Selectively kills most types of grass. Can be

sprayed on iris clumps. (Do a test spray first!)

Trimec, Confront, or Stinger (restricted): Kills thistles and some broad leaf weeds quickly and permanently. Does not harm grass. Rumor has it that they do not harm irises. (Do a test spray first!)

Manage (Monsanto): For Nut Sedge.

Pre-Emergence Weed Control

1. **Surflan**: Bearded and beardless irises.

2. **Princep** or **Simazine** (same thing): For bearded irises only—do *not* use on beardless irises.

Alternate use of (1) and (2) every six months on bearded irises.

Warning: do not use *Casaron*—it stunts irises!

Insect Control

Orthenex (mixed with *Funginex* for insect *and* disease control): Systemic.

Cygon IIE (Dimethoate): Systemic. Effective for about three weeks

Marathon: Systemic. Apply at three week intervals, or as needed. Add liquid detergent as a stickative.

Soap

Naturalis-O: A contact fungus that attacks insects.

Beneficial Insects

Beneficial Nematodes (see article)

Nemacur: control of parasitic nematodes.

Other Cultural Features

- Mulch on beardless irises, but not bearded ones. Bark chips, straw, pine needles.

- Remove spent bloom stalks to prevent bee cross seedlings from contaminating the flower beds. *Do not* cut back green foliage.

- Water as needed to maintain growth in irises, except *Spurias* and *Arils*.

Fertilizer

Fall: Low nitrogen, if any

Spring: 10-10-10, one month before bloom. (Run soil test for more accurate advice.)

At transplant: *Rapid Gro* (short term, quick release). (Never fertilize newly transplanted Japanese irises.)

Add alfalfa (pellets) at 80 lbs per 500 sq. ft., worked into the root zone.

Run soil test for more accurate advice.

Bone Meal: avoid using with Japanese irises—it may kill them!

Silicon Cure All? Food for Thought.

The Dyna-Gro Corporation is promoting a fertilizer called *Pro-TeKt* which may be the answer to every iris grower's prayers. It is a liquid that provides supplemental potassium (3.7%) and Silicon (7.8%). Benefits include greater tolerance to environmental stresses, such as heat, drought, salinity, mineral toxicity or deficiency, and improved resistance to insects and fungi, such as powdery mildew and Pythium. Silicon is also deposited in the cell walls of roots where it acts as a barrier against the invasion of parasites and pathogens.

For further information contact the Dyna-Gro Corporation, 1065 Broadway, San Pablo, CA 94806, phone (800) 396-2476.

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at bargain prices*

1998 Lauer Introductions

- BABY BELLE:** SDB Rebloomer, white ground plic with heavy blue-violet markings \$12.50
- DIAMOND LIL:** TB, wide pure white self with tangerine beards, lightly laced \$35.00
- FAN FLARE:** TB, S. reddish brown, F. purple-lavender rimmed in reddish brown, with brown shoulders \$35.00
- GOOD DAY SUNSHINE:** IB Rebloomer, S. yellow, F. white with yellow edge, darker yellow at haft \$15.00
- ORANGE POP:** BB, bright orange self \$20.00
- RECURRENT EVENT:** SDB Rebloomer, light yellow ground plic with light violet blue markings \$12.50
- SANDY BEACH:** TB, S. creamy yellow, F. iridescent light lavender \$30.00
- VANILLA FUDGE:** TB, S. golden tan, F. reddish maroon rimmed in tan, heavily ruffled \$35.00

One FREE With Every Order

- SPEEDING AGAIN:** TB Rebloomer, S. light purple with white flush to midribs, F. light purple with white flash around beard extending halfway down center of falls
- Each additional rizome \$35.00

11314 Randolph Road
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(916) 687-6134

Iris Borer Control

A Summary News Report

by Stanton A. Gill⁽¹⁾ and Michael J. Raupp⁽²⁾

Central Maryland Research and Education Center

University of Maryland at College Park.

Cooperative Extension Service, Ellicott City, MD 21042

(1) Regional Specialist, Nursery and Greenhouse Management, University of Maryland and Adjunct Professor, Montgomery College, CMREC. 11975 Homewood Rd., Ellicott City, MD 21042. E-mail: <sg10@umail.umd.edu>.

(2) Department Chairman and Entomology Specialist, Department of Entomology, University of Maryland at College Park, College Park, MD 20742

Special thanks to the American Iris Society Foundation for providing funding for this field research project. Partial support for this project was provided by the Maryland Agricultural Experiment Station and Maryland Cooperative Extension.

Introduction

THE IRIS BORER, *Macronoctua onusta* GROTE, FAMILY Noctuidae, causes significant losses for growers of bearded iris, *Iris X germanica*. In a verbal survey, conducted as part of an ongoing IPM program, ten Maryland growers and plant breeders identified this pest as the major pest damaging bearded iris. The larvae damage both the flower stem and the rhizome. Adult females lay eggs on foliage in the fall and overwintering eggs on old leaves hatch in early spring. Early instar larvae cause small pinholes in leaves and young leaves sometimes have notched or ragged edges from young larvae feeding injury. Larvae make slender feeding channels into new leaves somewhat resembling the burrows of leafminers. The larva is white-pink with a brown head capsule. The larvae feed within leaf sheaths, in stems and flower buds, gradually moving down into the rhizomes. Fully grown larvae have white to pinkish bodies with dark brown heads and can be up to 5 cm (2 in.) in length. They complete their growth, pupate, and emerge as dusky brown moths by late summer and early autumn (2).

Cleaning up and destroying old iris leaves and stems in late autumn is the best cultural control method (2). Unfortunately, based on conversations with several growers of iris, this does not adequately prevent infestation by the iris borer. Destroying the larvae when they are feeding in the stems or rhizomes is another option for control.

Until recently, the only viable chemical control option has been to apply the systemic insecticide dimethoate (Cygon 2E). Demethoate is a relatively toxic material with a LD 50 of 400 (dermal), and has a warning label. This material is normally applied when iris growth is 10 – 15 cm (4 – 6 in) in length. A relatively new systemic chemical, Imidachloprid (Marathon), may have potential for control of iris borer. Imidachloprid is known to be effective against grubs, soft-bodied sucking insects, and some thrips species. Since the iris borer feeds inside the leaf tissue and rhizome, the systemic Imidachloprid was included in the trial. Biopesticide controls that have been effective in controlling other species of lepidopterous larva borers are the entomopathogenic nematodes, *Steinernema carpocapsae* and *Heterorhabditis bacteriophora* (1, 2, 3, 4, 8).

Entomopathogenic nematodes are microscopic roundworms that attack only insects. They do not harm animals or plants; consequently, the U.S. Environmental Protection Agency has exempted them from registration and regulation requirements. The nematodes have a mutualistic association with insect-killing bacteria in the genus *Xenorhabdus* (*X*). The nematodes require the *X*. bacteria as food to grow and multiply. The nematodes are good searchers of insects in moist environments such as borer galleries. The hunting juvenile nematodes will search for insect larvae using carbon dioxide given off by the insect. The nematodes then enter through the spiracles, mouth or anus of the insect. Death of the insect larvae is rapid (24 – 48 hours after penetration in most cases) (7). The nematodes mate and multiply within the cadaver of the insect. After an infected insect has been killed, the hunting juveniles leave the cadaver and search for other insect larvae. If suitable food is not found, the nematodes begin to die.

Over the past five years we have been conducting field trials to evaluate the efficacy of entomopathogenic nematodes for control of clearwing moth borers. We have been successful in controlling dogwood borer, peachtree borer, and banded ash clearwing moth borer (1, 3, 5). Kaya and Brown also found nematodes in the family Steinernematidae to be effective in controlling clearwing moth borer larvae in sycamore and alder trees. (6).

Results and Discussion (Condensed)

The application of dimethoate, imidachloprid, and all parasitic nematode species significantly reduced the number of living borer larvae in the iris rhizomes.

Reduction of iris (clearwing borer moth) larvae population in the controlled plantings was as follows:

Cygon 2E (dimethoate)	87%
Marathon (imidachloprid)	87%
Nematode <i>Steinernema carpocapsae</i>	100%
Nematode <i>Heterorhabditis bacteriophora</i>	87%

Entomopathogenic nematodes, as a biological insecticide, have reached a level where they are both cost effective and practical for iris growers to apply for control of iris borer. These insect specific pathogens have many positive aspects for growers including their ability to kill hosts within 48 hours, ease of application, safety to humans and wildlife, and exemption from E.P.A. regulation. They were most effective when soil temperatures were above 50°F (10°C), and in moist soil conditions (7). Multiple application of nematodes may improve control, in some cases. Chemical pesticides may offer an advantage in that they could be applied earlier in the spring at lower temperatures. ❧

Literature cited:

1. Davidson, J.A., S.A. Gill, and M.J. Raupp. 1992. Controlling clearwing moths with entomopathogenic nematodes: The dogwood borer case study. *J. Arboriculture* 18(2): 81-84.
2. Davidson, R.H. and W. Lyon. 1987. *Insect Pests of Farm Garden and Orchard*, p 353.
3. Gill, S.A., J.A. Davidson, J.J. Raupp. 1992. Control of peachtree borer using entomopathogenic nematodes. *J. Arboriculture* 18: 184-187.
4. Gill, S.A. and M.J. Raupp. 1994. "Using Entomopathogenic nematodes and Conventional and Biorational Pesticides for Controlling Bagworm." *J. Arboriculture* Vol. 20, No. 6, pp. 318-322.
5. Gill, Stanton, J. Davidson, W. Maclachlan, and W. Potts. Controlling banded Ash Clearwing moth borer using entomopathogenic nematodes. *J. Arboriculture* 20: 146-149.
6. Kaya, H.K. and L.R. Brown. 1986. Field application of entomopathogenic nematodes for biological control of clearwing moth borers in alder and sycamore trees. *J. Arboriculture* 12 (6): 150-154.
7. Kaya, H.K. and R. Gaugler. 1993. Entomopathogenic nematodes. *Ann. Rev. Entm.* 38: 181-206.
8. Smith, D.C. and S.A. Gill. 1996. "Evaluation of Entomopathogenic nematodes as Biological Control Against the Banded Ash Clearwing Borer" *J. of Environ. Sci.* Vol.4, Issue 2, pp 67-71.

Note: Copies of the full report are available to AIS members from the Editor. Send self addressed, stamped envelope (32¢ U.S.).

NEW COLORADO CREATIONS FOR 1998

EVER ANEW - (David Miller) TB 32" M. This stately ruby red wonder is highlighted with reddish orange beards. Strong sturdy stalks carry the 8 or more large flowers with ease. Good branching and sequence of bloom. Seedling #88-9A: Ever After X Matinee Idol **\$35.00**

HI CALYPSO - (Joseph Hoage) TB 40" M. An attention getter iris—attracts from across the garden! The tall stalks set these colorful blooms above the crowd. Fine branching carries the 6 to 7 buds. Standards are gold. Falls are violet with burnished shoulders and rim. Beards are burnt gold. Seedling H89-63-2: Syncopation X Enchanting **\$35.00**

LONE RANGER - (Tom Magee) TB 35" E. **KEMO SABAY** Singularly unique: blooming across the range, up, sometimes horizontal or down, always alone on wide, long (up to 7") branches. Sterling, squeaky clean, lavender blue character standards. Darker almost horizontal on-the-level falls. Red blooded, orange, champion of law & order in the West beards. Scent of Tonto. (Morning Thunder X Glory Bound) X Graduation **\$30.00**

OLD DEVIL MOON - (Joseph Hoage) TB 35-36" L-VL. Creamy orange standards. Red orange beards above small white spots on the burnt orange falls. Produces a consistent 7 to 9 buds. Seedling H87-22-1: Modern Story X China Dragon. **\$30.00**

SAN JUAN SILVER - (David Miller) TB 32" M. The San Juan Mountains of Colorado produced a lot of silver. This one is a lot of silver, including the light blue silver beards. Nicely branched with 7-9 buds. This one's Free if you attend the '98 AIS Convention and place a \$25.00 minimum order with Long's. Seedling #85-9B: Song of Norway X Wedding Vow **\$25.00**

SUNRISE SEDUCTION - (David Miller) TB 28" M. A deep yellow with a large white spot offset by bushy red beards. 7 large flowers with good plant vigor will put a smile on your face and a twinkle in your eye. It may even make you late for work! #88-13B: Flaming Victory X Glazed Gold **\$30.00**



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Japanese Irises

Siberian Irises

NEW FOR 1998

McEwen Introductions

HARPSWELL LOVE (T₆ S83/206): Tetraploid Siberian iris, 30", blooms mid season to late. Magnificent 5" flowers open light green-yellow (RHS 1D) becoming white by day two. Excellent form and branching with round, ruffled 2½" falls and wide tufted styles. A photo appears in McEwen's book, *The Siberian Iris.*, plate#17.

SEAWAY'S OUTSET (J89/2 (2)): Diploid Japanese Iris, 3 falls. The earliest blooming Japanese Iris in our South Harpswell gardens. Very early pure white ruffled 6½" flowers of excellent form.

Kamo Nursery Introductions

CHIDORI-NO-MAI (Ichie, T.,1991, Reg. McEwen 1991) Diploid Japanese iris with 6 falls, blooms mid season. All segments are crisp white with outstanding 1/16" edging of dark violet blue (RHS 89B). Lovely overlapping semi-flaring form.

SAKURA KOMACHI *Pink Beauty* (Ichie, T.,1982 Reg. McEwen 1995) Diploid 3 fall Japanese Iris, 26", blooms early mid season. Falls are medium pink (RHS 75C) with lighter standards and styles. Sturdy plant, falls have great substance.

1998 Introductions - \$35.00 each

For a descriptive price list of previous introductions
please send **two 32 cent stamps** and **your address**

Meet the New Directors

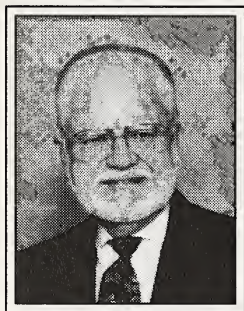
AIS Board

Each year at the fall AIS Board Meeting, several Board positions come up for election. This year's Board positions were filled by the following people.

Dr. E. Roy Epperson

New AIS Director

Roy has been growing irises for over forty years. It all began with a gift of rhizomes from an AIS member, then the purchase of THE RED DOUGLAS from Sears, Roebuck, and then a collection from Cooley's. Now his hobby garden, Kirklee Iris and Hosta Garden, is filled with up-to-date plantings of bearded and Siberian irises and hostas and daily reminders of all those dear friends, past and present, who have improved the garden with gifts from their own gardens.

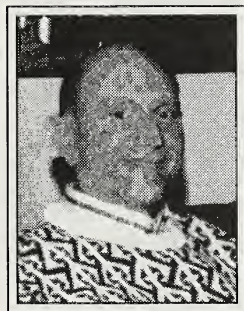


A member of AIS since 1959, a master judge, and a member of The Society for Siberian Iris, Roy has been local AIS Chapter president, editor of the *Region 4 Newscast*, Chair of Judges' Training for Region 4, Chair of the AIS Awards System Review Committee, and editor-in-chief of the in-process revision of the *Handbook for Judges and Show Officials*.

A native of Mississippi, Roy is Vice President for Administrative Affairs and Professor of Chemistry at High Point University, High Point, North Carolina. He earned the B.S. in Chemistry from Millsaps College, the M.A. in Chemistry from the University of North Carolina at Chapel Hill, and the Ph.D. in Chemistry from the University of the Pacific in Stockton, California. He taught for nine years at Elon College (NC) before coming to High Point University in 1966. One of Roy's major responsibilities is daily oversight of all University buildings/facilities and grounds/landscaping. He is also currently overseeing four major construction/expansion projects. For almost thirty years he has served as a resource person and evaluator with the Commission on

Colleges of the Southern Association of Colleges and Schools, the regional accrediting agency for educational institutions. One of those assignments required two trips to Ogbomoso, Nigeria. He is an active churchman in the United Methodist Church in addition to numerous other community involvements, especially Hospice of the Piedmont following the death of his wife, Virginia, as a result of lung cancer. Other than irises, hobbies include hostas, reading, collecting santas and gourmet cooking (especially fancy wedding cakes).

Kirklee Iris and Hosta Garden is named for the women in his life—his wife Virginia Lee, daughters Sandra Lee and Melanie Kirk and his mother Icie Kirk. He also has three grandchildren, one of whom is Epperson Lee. Therefore, *Kirklee*.



Paul W. Gossett

New AIS Director

Paul was born and raised in Tulsa, Oklahoma, and attended the University of Oklahoma and the University of Tulsa. He has just retired from Amoco Corporation after twenty-eight years working in computer related positions.

Paul was introduced to irises about forty years ago while working with his mother in her garden. But it wasn't until about 1980 that he started taking gardening seriously, after moving into a house of his own and after being given some irises to grow from a friend. This friend took him to an iris show and then to an iris sale where he was introduced to a wide variety of colors and different types of irises. In March of 1981 he attended the Everyman's Garden Fair at the Tulsa Garden Center. After talking with members of the Tulsa Area Iris Society he was invited to their next meeting, and has been hooked on irises ever since.

Paul is currently president of both the Tulsa Area Iris Society and Rolling Hills Iris Society, and has held various offices in both societies. He is a past RVP of Region 22 (Arkansas & Oklahoma) and has held other regional positions. He has been an AIS accredited judge since 1984, and has given programs in Arkansas, Oklahoma and Texas. He is a past board member in the Society for Louisiana Irises where his responsibilities included the SLI Popularity Poll that is held each year.

Paul loves to travel and visit gardens in all parts of the country and hopes to do more of that now that his is retired.



Jean Morris

New AIS Director

Jean was born and educated in Missouri. When her family moved to Dallas, Texas in 1960 Jean remained in Columbia to attend the University of Missouri, where she met and later married her husband Jim.

While Jean and her mother had always grown a few rows of irises, Jim had irises with names, and grew considerably more. Jean and Jim settled in St. Louis, and irises filled the gardens at all three locations where they have lived.

Jean has long been active in youth activities, both at the region and national level. The Morris children Eric and Suzanne, were AIS youth members, entering shows and attending conventions. Jean was the long-time leader of a local Camp Fire group where she encouraged many of the girls to become active in iris activities.

Jean has worked for the Special School District of St. Louis County as a Paraeducator for twenty-one years. When she was appointed Chairman of the AIS Youth Committee in 1991, she began to encourage local iris societies to "adopt" a nearby school and set up Classroom Iris Projects. Her own school, Southview, has such a project sponsored by the Kirkwood Iris Society. So far, 127 students from Classroom Iris Projects have joined AIS as youth members.

Jean enjoys canoeing, poetry and writing. She has written several articles for *The Medianite* and for *AIS Bulletins*. She also edits and publishes the AIS youth newsletter, *The Iris Fan*, twice yearly. She is a Master Judge and dabbles in hybridizing IBs on a limited basis. She has served as president of both the Greater St. Louis Iris Society and the Kirkwood Iris Society, but her main interests continue to be youth related. Now that there are two grandchildren in her life, gardening with young people is likely to continue.



Maxine Perkins

New AIS Director

Maxine was born and raised in Tucumcari, New Mexico. She has loved flowers since she was a child and her mother provided her with her own garden space. During the winters she and her mother made out "dream orders" from many catalogs, and by the middle '40s, irises had

become her favorite flower. There grew tall bearded, favoring such early varieties as FIRECRACKER, BANG, and ENGRAVED, called a tall bearded-onco. Maxine earned a BA in Home Economics from New Mexico State University and later her MA in Elementary Education. She worked briefly for the Extension Service and the Rural Electric Co-Op demonstrating the uses of electricity to rural families receiving electricity for the first time!

Maxine has been married to husband "Perk" for forty-six years. They raised five children, and are now blessed with eleven wonderful grandchildren ranging in age from three to nineteen years. When her youngest daughter was in fifth grade, Maxine returned to the work force and began teaching fifth grade, which she did for twenty-one years. Her family settled in Las Cruces, New Mexico, where Maxine's interest in irises grew. At one time their garden contained about 600 varieties which they have now cut back to about 400, consisting of tall bearded, aril-bred, Medians, Spurias, Siberians and Louisianas.

Maxine joined the Mesilla Valley Iris Society in the early '70s and over the years has held all the offices and served as chairman for their shows and sales. She is a life member of AIS which she joined in 1977. Maxine has been attending national conventions since 1982. She has served as RVP and Judges Chairman for Region 23. She served two terms as president of the Spuria Iris Society, on the Personnel Committee for AIS and as secretary of the RVPs for two years.

In addition to her irises, Maxine enjoys bird watching, hiking, "time in the mountains" and other outdoor activities. ♡

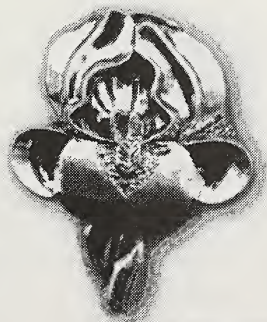
Sterling Silver Pin / Pendant

Set up with safety catch for pin and loop for use as pendant (chain not included).

- Cast Sterling Silver: \$35 postpaid
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More Info: (505) 345-4257
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Actual Size

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1998 Introductions

AMERICA'S TEAM TB, 32", EM&Re. The proud parents, Best Bet and Hawaiian Surf, release their vigorous offspring for bloom competition in both mid spring and early fall. Named in honor of the Dallas Cowboys to commemorate their golden age in the seventies and eighties, this iris sports cool white jerseys and blue/violet tights. Unshaven, the beards are dark violet over bronze stubble and splashed with a light spicy cologne. With svelte form and a minimum of nine touchdowns per game, this sporty iris is anxious to score for you in spring practice and fall competition. Drafted in 1995 by a blue ribbon win in the seedling class, you can have your own cowboy for \$30

• • •

VIOLET SHIMMER TB, 34", M. An iris star can shimmer in your garden with this introduction. Reminiscent of the all-over plicata pattern of the classic Blue Shimmer, this lighter version of Purple Pepper with modern ruffled form will steal your heart as it did for the judges who awarded it an Exhibition Certificate in 1997. Best described as a near fancy blue/violet on white plicata with show stalks and nine buds. Husky plants with purple based foliage, VIOLET SHIMMER is poised for a stellar stage or garden appearance. Sterling Prince X Purple Pepper . . . \$30

• • •

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Knee-Deep In June

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MESHACK (Jameson 98) M-L 34"

2-88-A (Sophistication x Graduation)

In the hours before opening, the expanding fall reverse shows an intricate white web shadowing on an intense royal violet backdrop. They unfurl into broad shapely deep violet flowers undertoned chestnut. The falls throw a variable blue haze around a substantial, fire shaded beard \$30.00

descriptive list of previous introductions available

Meet the New RVPs

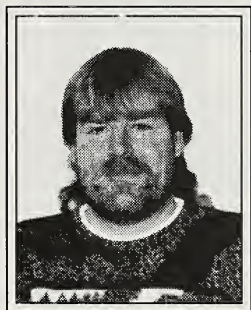
Regional Vice Presidents

REGIONAL VICE PRESIDENTS ARE ELECTED TO THREE YEAR terms by their Regions and approved by the AIS Board at the fall meeting. This year's elected RVPs are as follows:

Howard Hughes

Region 6's New Vice President

Howard Hughes was born and raised in Rochester, Michigan, moving to Lapeer, Michigan with his wife Kim in 1986. He became interested in irises around 1990 after receiving a bag full of plants from Kim's mother. Then, after a local club plant give away, things really started to grow. That's all it took! The Hughes now have a "small" commercial iris garden, growing over 2300 varieties. Howard is currently hybridizing with Miniature Dwarfs and Siberians.



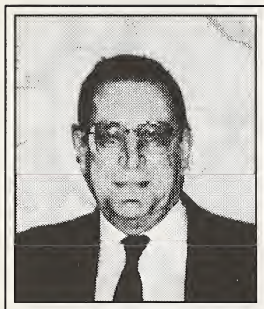
Howard spends his winters delivering propane heating fuel and the summers working in the gardens. He is a life member in AIS, the Dwarf Iris Society and The Society for Siberian Iris. Any free time after work is spent typing the AIS R & I checklists into a computer database—a project in which he has made great progress and hopes to finish soon!

Howard has just become an accredited AIS judge in 1998, and is looking forward to judging his first shows this year.

Edwin W. Kelsey

Region 8's New Vice President

Ed was born on a dairy farm near Delevan, Wisconsin. His interest in irises started as a young boy. His grandfather Paul Lange, a noted arborist, gave his mother Martha Kelsey some rhizomes of SABLE and OLA KALA to add to her flower bed along the walkway to their home. Clumps of PROSPERO were already growing there. It was the



springtime beauty of these tall bearded irises that started Ed in growing irises in his gardens.

A year after graduating from the University of Wisconsin Ed married his college sweetheart, Leona. They eventually moved to Poynette, Wisconsin, to a twenty acre hillside overlooking the picturesque Lake Wisconsin—Baraboo Hills. It was here that Ed built his own home for his wife and four

children. They are now adults, and Ed and Leona have four beautiful grandchildren.

In 1981 Ed met Carolee Clay who sparked his interest in attending his first Madison, Wisconsin AIS meeting, and becoming a member. He is now an accredited garden judge, has served as vice president and president, and in 1991 became assistant RVP.

Growing in his half acre garden are over 700 varieties of irises including all the Dykes medal winners. Ed has hosted many tour groups. Among the garden visitors was a woman from Moscow with whom he has traded some irises. There are now also fifty of his irises growing in the flower beds at the governor's mansion.

At the present time, Ed is considering “down sizing” his garden to spend more time hybridizing and growing his own seedlings. When the perfect iris comes along, he plants to name it after his mother, who inspired his love of tall bearded irises.



Orville Dickaut

Region 9's New Vice President

Orville was born and reared on a farm near Mascoutah, Illinois. After graduation from the University of Illinois with majors in Agronomy and Agricultural Economics, followed by service in the Korean War, Orville pursued his interests in agriculture: conservation, farm management and, for the past thirty five years, real estate appraisal.

Being self employed for the past twenty five years allowed Orville more time to pursue his gardening hobby which dated back to his childhood when he helped his mother separate and plant her irises. His early plantings included irises from his mother's garden.

In the 1950s Orville met Harley Briscoe who along with Steve Varner became his iris mentors. This led to membership in the AIS in 1976

and subsequent showing and judging of irises. Today both Orville and his wife Lu are active master judges and belong to several AIS sections.

Over a period of forty years they have escalated the numbers and types of irises in their gardens to include all types of bearded irises as well as Siberians, Spurias, Louisianas, a few Japanese and several species irises. The irises are grown in terraced areas surrounding their home in Carlinville and on ridges in a valley garden. In addition, they have collections of daylilies, peonies, hostas and daffodils.

Orville holds membership in four local iris societies and has served five terms as president, as well as chairmen of many iris shows. He has been attending regional meetings for over twenty years, as well as ten national conventions. These have spurred his interest in growing, showing and promoting the diversity of irises and added new dimensions to the quest for the best growing conditions for each type of iris.



Carryl Meyer

Region 11's New Vice President

Carryl was born and raised in California, and has been gardening as far back as she can remember. One of her early favorite flowers was her grandmother's old, smelly purple iris! She graduated from California State University, Chico, with a degree in Medical Sciences. While there she met and married her husband

Hubert (Honk), also a graduate of CSU with a degree in Natural Science.

For many years they lived in Sacramento where they started growing irises, expanding their collection to include many newer varieties of tall bearded. Then Honk accepted a transfer to Missoula, Montana with the U.S. Forest Service.

In the more severe climate of Missoula Carryl started growing Medians, Siberians, Spurias and species from seed. She has dabbled with hybridizing in the areas of MTBs, SDBs and MDBs. She has received several Exhibition Certificates for her efforts, but not yet introduced any of her iris seedlings. Now specializing in Medians which seem to grow better in the colder Montana climate, she belongs to eight sections of AIS and is becoming an enthusiast of the Historical Iris Preservation Society. Carol's other garden interests include tulips, lilies, begonias, dahlias, as well as annual flowers and vegetables from seed. She is a Master dahlia judge, Master flower arranger and is

Superintendent of Floriculture for the Western Montana Fair.

Outside of her garden Carryl devotes considerable time to community activities including the Red Cross Blood Bank, Air Quality Advisory Council, Hazardous Materials emergency Planning Committee, the Missoula Iris Society Iris Garden and helps teach two classes at the University of Montana. She enjoys cooking, crafting, creative sewing and spending time with her granddaughters.

During her previous term as RVP, Carryl improved communications in Region 11 and expanded the judges training program. She plans to continue her efforts in both these areas. She enjoys visiting gardens in other areas to see how both older and newer irises cope with the different soil and weather conditions. She is enthusiastic about spreading "Iris Fever" and being an active member of the AIS.



Kitty Loberg

Region 14's New Vice President

Kitty was born in Nevada but grew up in Mendocino County, California, where she returned after college. Her parents claimed she was the best when it came to weeding the family vegetable garden, and she had her own zinnia and marigold flower bed along the driveway. She took some irises obtained from a neighbor's garden with her when she went off to college. It was during those early years, when she moved around a great deal with her irises, she discovered that bearded irises could be moved any month of the year [*in milder climates. - editor*].

In the late '70s Kitty was encouraged to enter some of her irises in a show. She arrived with the blooms cut from the stalks, not the entire stalk! Undaunted, she joined the local iris society, when they gave her a new iris, and later served as treasurer and president.

With her husband Bruce, Kitty has lived in rural Redwood Valley for nineteen years. She has worked for two counties as a computer programmer, analyst and manager. They have two children, a daughter in college and a son in junior high school. They both love gardening, have been active in 4-H, and have entered their irises in local shows with their mother.

Kitty joined AIS in 1985, attending several spring meetings and then getting involved in judges training. She became an accredited garden judge and has served as secretary and treasurer for Region 14.

Kitty says someday perhaps she will try hybridizing, but for now enjoys growing most types of irises, and immensely admires the introductions of others.

Catherine Boyko

Region 16's New Vice President

Cathy has been chosen to represent AIS Region 16—Canada—which she thinks is the largest AIS Region (a whole country!), and the most climatic zones of anyone, even more than Texas!

Cathy has been growing irises for about seventeen years and loves to try different things, and it makes every season a surprise. She grows bearded irises, Siberians, versicolors and others species, Louisianas, Japanese, some bulbs, and even tried some pure arils this past year. The variation within one genus is a constant source of amazement, which she feels is why irises have such a lasting appeal. Cathy has held many offices for the Canadian Iris Society and is currently the secretary (general and membership). She is also an AIS accredited garden judge.

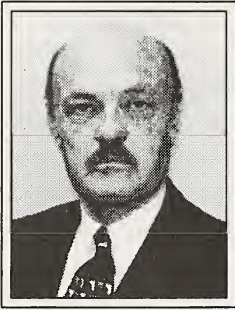
Cathy earns her living as a high school science and math teacher. She recently completed her landscape design certificate, which gives her another option. She does custom stained glass designs on a small scale, and to make sure she has absolutely *no* spare time, she raises a small number of purebred chickens, zebra finches and canaries. She gardens on fourteen acres of woodland, in heavy clay soil. The area around the house is cleared, and Kathy grows any plant she can get her hands on, with the exception of vegetables, which she stopped growing the year she got comments on her dwarf corn when it wasn't an unusually small variety!

Cathy and her husband Dennis, also a high school teacher, have two children, Adam, 14, and Julianne, 11. They both dabble in irises to a minor degree. Dennis is working at increasing his knowledge of irises, and is an avid golfer in the summer. This gives Cathy time at home to do what she loves most—gardening! She is pleased once again to represent Region 16, and hopes this term is as much fun as the last one was.

James W. Morris

Region 18's New Vice President

Like most irisarians, Jim began by growing tall bearded irises and much later broadened his interests into dwarfs and median irises. He inherited some tall bearded irises that were growing at the edge of his vegetable garden at a house his parents bought when he was in the



sixth grade. He traded for some named varieties, and some were given to him by a nice elderly lady to keep him from “liberating” blooms from her garden!

But although Jim has been growing irises since 1950, he did not find out about the AIS until about 1965, by which time he had graduated from the University of Missouri with his BS in Business Administration. Jim attended his first

AIS Convention in Wichita, Kansas, in 1971, and has attended most since then. He was Convention Chairman for the 1981 AIS convention in St. Louis.

Over the years Jim has acted as Region 18 Bulletin Editor, Greater St. Louis Iris Society Secretary, Treasurer and President, Dwarf Iris Society Editor, Median Iris Society Display Garden Chairman, Guest Editor for *The Medianite*, and last, but not least, president of the Median Iris Society from 1991 to 1997. In addition, he is an active Master judge.

Jim is also a charter member of the Gateway Chapter of the American Rock Garden Society and a yellow fever member of the American Daffodil Society, Inc.

After service in the U.S. Army, Jim’s professional career has been in Human Resources Management and Systems Management, with an emphasis in recruiting, interviewing, counseling and helping people. As many of you know, Jim is married to AIS Youth Chairman, Jean Morris, and they have shared their iris hobby with their two children, former youth members, Eric and Suzanne.



Margaret Griner

Region 19’s New Vice President

Margo joined the American Iris Society in the late eighties, at which point in time she and her husband Joe had only eight tall bearded irises. These they had acquired from Frank Carr, their former neighbor in Bordentown, New Jersey.

At the first iris show Margo attended she was asked to clerk, which rather surprised her. She consented, however, learned a great deal, and from then on became hooked! Encouraged by other members in the iris society in Region 19, Margo entered training and became an accredited judge. Since entering her first show, Margo

has gone on to winning Queen of Show, once with a species iris Pink Versicolor and once with a Japanese iris. She and Joe have greatly expanded their iris horizons and grow over 800 different iris cultivars.

Margo has served in various position in Region 19. With the help of others, they have added two shows in their Region, one featuring Medians and one beardless irises, in addition to their regular tall bearded iris show. Margo began attending regional and national conventions where she met many iris enthusiasts, with whom she has enjoyed sharing ideas. She feels the AIS has been a very educational and rewarding experience. She looks forward to representing Region 19 at the upcoming AIS convention in Denver and to renewing iris friendships there.



Louise Carson

Region 22's New Vice president

Louise became interested in irises in the late seventies. In the summer of 1982, a friend gave her fourteen rhizomes when the family moved into a new house. As she became active in two Oklahoma City iris clubs, the garden grew to 700 varieties, but now has been reduced to about 500. Louise has served in most of the offices of

the two iris clubs. She is presently president of Oklahoma Iris Society, a position which she has held for two previous terms. She has also been treasurer and secretary as well as show chairman for several years in the 1980s. Just prior to becoming Region 22's RVP, she was president of Norman Area Iris Society and secretary of Sooner State Iris Society.

Louise is a native Oklahoman, born in Jay, which is almost in Arkansas. Life in a Methodist parsonage (her husband is a retired minister) has meant living in several sections of the state. There are four Carson children; three married and one graduate student; and there are five grandchildren.

As an accredited AIS judge, Louise can be close to her first loves—garden, shows and people. Wherever she has lived, flowers have been a focus. Pansies and daffodils are favorites after irises. The range of irises in her garden include Tall and Median bearded, Siberians, Louisianas, Arilbred, Spurias and Pacific Coast Native seedlings. ❧

Mid-America Garden



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1998 INTRODUCTIONS of Paul Black

- DEEP DARK SECRET** TB, 34", Sdlg. A26C - Entrancing dark blue purple with waxy sheen blending to paler edges; bright gold beards \$40.00
- SNOW JOB** TB, 34", Sdlg. B123A - Smaller flowered white with orange beards; nicely branched with shorter, refined branches \$40.00
- SOFT COVER** TB, 30", Sdlg. A52C - Ecru cream S overlaid gilt gold; violet ribs; medium violet blend F with paler rim; extremely vigorous \$40.00
- SUNNY PEACH** TB, 32", Sdlg. A59A - Pinkish peach S with darker rim; salmon peach blend F; orange beards; husky grower \$40.00
- TO THE POINT** TB, 36", Sdlg. C59B - Superbly formed; ruffled medium lavender with 1" lavender horns; vigorous and well branched \$40.00
- YOURS FREE** TB, 36", Sdlg. A10A - Tall, well branched, pink & bright orchid bicolor; SEE CATALOG LISTING TO OBTAIN FREE PLANTFREE
- BOISTEROUS** BB, 26", Sdlg. 9178A - Pearl lavender S shot gilt gold; brick red F with russet edge; great proportion and vigorous growth \$25.00
- BLUE CHIP STOCK** MTB, 22", Sdlg. B195B - Lt to med blue S; dark violet blue falls; nice branching & proportion; start of Tet plicata MTBs \$20.00
- OVERDRAWN** IB, 26", Sdlg. A114WW - White with fancy violet wash S and heavy red violet fancy washed F with darker edges \$20.00
- SINISTER DESIRE** IB, 25", Sdlg. C100A - Darkest red black bitone with dark bronze beards; strong growth; 2-3 branches & 7-8 buds \$20.00
- THIS AND THAT** IB, 27", Sdlg. A114J - Dark purple S with pinkish rib; silvery orchid F heavily washed and banded med red purple; pretty .. \$20.00
- BAKLAVA** SDB, 14", Sdlg. C133K - Med yellow with wide med brown plic band & rib S; narrow plum brown plic band F; ruffled \$15.00
- DETAILS** SDB, 11", Sdlg. C114A - Pearl S with pinkish buff centers; pinkish tan F diffusing to smoky blue band; lt turquoise styles; unique \$15.00
- HIPPIE** SDB, 11", Sdlg. B305G - Peach S; coppery violet blend F with lime gold hafts & diffuse edge; orange beards \$15.00
- HOT JAZZ** SDB, 12", Sdlg. B265A - Bright medium orchid bitone; startling orange beards; great color \$15.00
- ICE ETCHING** SDB, 14", Sdlg. B324A - Dark violet blue rib blending to pure white edge; med violet blue wash over white F; white edge & luminata patch; dramatic pattern and contrast \$15.00
- TIME TO SHINE** SDB, 14", Sdlg. B298AA - Medium blue with diffused red violet spot; partial orange beards; very round, ruffled form \$15.00
- YIPPY SKIPPY** SDB, 12", Sdlg. C133B - Med to dark violet S; Med lilac blend F with white wire rim & pale yellow to white luminata patch; most unique of the new luminatas \$15.00
- DINKY CIRCUS** MDB, 6", Sdlg. B247C - White with dark purple plic bands and lines and veins from beards to fall edges; CUTE \$15.00
- SPARKLETTTS** MDB, 7", Sdlg. B323A - Starchy, translucent white with light tangerine beards; great clump \$15.00

See **INTRODUCTION SPECIALS** in Spring catalog available for \$3.00.

Catalog also contains listings of daylilies & hostas.

Climate Tolerance

Around the Globe

by Terry Aitken, Washington State

“CLIMATE TOLERANCE” CAN MEAN A LOT OF DIFFERENT THINGS TO people in different climates. In the Northeast, it usually means tall bearded resistance to hard freezes in late spring and the rot that follows. In the Southwest it is the ability of late blooming tall bearded iris flowers to resist bleaching out in the 100°F heat.

Arils and spurias can stand cold but usually not wet. Medians are happier in colder climates; Spurias and Louisianas in warmer climates; Pacific Coast irises are not happy when temperatures go much below 10°F; and then there are the species! For the moment, let us concentrate on Tall Beardeds.

In addition to temperature variation, moisture frequently determines acidity or alkalinity in the soil and this figures in a plant's adaptability to different regions. Some plants will sit and sulk for a year or two before making up their minds to “thrive or dive”.

Interspecies crosses sometimes have the virtue of extending climate tolerance of certain types of irises. A good example is the Cal-Sibs, which are Pacific Coast irises crossed with Siberians. This enables these plants to survive in cold winter areas such as Michigan.

The following is a series of short articles, from iris growers in different parts of the country, commenting on tall bearded irises that grow well for them. Cold hardiness zones have been shown to indicate the temperature ranges where these plants seem to be thriving. These are as follows:

Approximate ranges of average annual minimum temperatures for each zone:

Zone 3	-40°F to -30°F	(-40°C to -35°C)
Zone 4	-30°F to -20°F	(-35°C to -29°C)
Zone 5	-20°F to -10°F	(-29°C to -23°C)
Zone 6	-10°F to 0°F	(-23°C to -18°C)
Zone 7	0°F to 10°F	(-18°C to -12°C)
Zone 8	10°F to 20°F	(-12°C to -7°C)
Zone 9	20°F to 30°F	(-7°C to -1°C)
Zone 10	30°F to 40°F	(-1°C to 4°C)

If you have access to the internet, there is a website where you can find your own climate zone by map or by zip code. Follow the link from the AIS website: < <http://www.isomedia.com/homes/AIS> >.

Sterling Innerst, Zone 6, Humid

When I started growing irises thirty-five years ago, one could easily walk through the gardens in our area and pick out entire rows or areas in a garden where the irises had not made it through the winter. Upon further investigation it was determined that these areas of non-survival represented certain hybridizers whose plants just could not survive in our climate (cold hardiness zone 6). Usually these were irises from hybridizers located west of the Mississippi. A group especially hard hit were often west coast *plicatas*.

However, this no longer seems to be the case. In recent years visitors have been welcomed by gardens full of bloom, year after year. As a matter of fact, growth in the gardens in Region 3 is better even in our poorer years than many of the convention gardens I have visited over the years! Although I still get a *plicata* every now and then that just sits and sulks, they are few and far between. I think breeders are doing a better job in this area. The changes are subtle, but dramatic in the long run.

Mentally reviewing my iris beds, the following irises come to mind as doing extremely well. SILVERADO is just super, year after year, as are its seedlings—a wonderful breeder too. EPICENTER is a west coast *plicata* that does great, as do others from this line of breeding. ELECTRIQUE and AFFAIR from Australia do fine. NIGHT FLAME grows magnificently in our climate. CELEBRATION SONG is wonderful here. Mary Dunn's line from FUNNY FACE forward survive our winters well. SMART MOVE and CAJUN SPICES have proven to be positive survivors. GYPSY ROMANCE is marvelous. Oranges as a whole are doing much better at surviving, especially some of the Meek's introductions. JUST DESSERT does well. In the pink area, VANITY comes to mind. All of the above have been tall bearded irises. Almost all medians from anywhere in the country survive our climate.

Lynn Markham, Zone 4, Humid

New England is a rough climate—more so here in north central Massachusetts where the chart says we're Zone 5 but our mini-climate plays out closer to Zone 4. Winters are nasty and the growing season is

short, featuring late spring freezes to frost-kill buds and induce rot, and early fall freezes to thwart attempts at rebloom. Summer features hot and steamy alternating with serious drought, in no predictable order. The safest choices for us are plants bred in similar climates; Hal Stahly's Michigan-breds, for instance, never fail. Colorado originations usually do well—Oregon-breds ditto, and most from Pennsylvania. From less compatible climates, some growers analyze pedigrees to see what's likely to survive. I'm more apt to buy whatever looks promising for other qualities and hope that they'll adapt, or if not, that I can get them crossed with something New England-proof before they croak. Some plants do fine here after a period of adjustment; some really hate it and peter out; a precious few take off from the beginning and give not a moment's grief, such as the following.

At the top of my list, from Missouri, Steve Stevens' MIDNIGHT FRAGRANCE ('90), is a prettily ruffled near-black purple which I've grown since its introduction year and has never lost a center fan to winter injury, nor a single rhizome toe to rot. It forms a nice tight clump of healthy deep green foliage with purple leaf bases, and blooms equally well whether it's been divided recently or left to do its thing for several years. It is one terrific landscape plant.

Also from Missouri, Jim Hedgecock's lovely RUFFLED SUNSHINE ('91) is by far the best yellow for performance and a looker as well, with great branching. It is a very aggressive grower and an uncomplaining plant in general.

Another Missourian, Dave Niswonger's brilliant orange TENNESSEE VOL ('93), gets high marks for being an orange that will grow well at all, let alone in New England. (The whole orange color class has had a poor reputation for ruggedness in this area.) But a three foot wide clump of TENNESSEE VOL was going full tilt-boogie in my daughter Stephanie's garden here last spring!

Gary Sides' unusually marked plicata SIDESTITCH ('92) hails from Tennessee and is doing fine here wherever I've seen it. Actually, a lot of Gary's things are now out and about in New England and several of them look quite happy. His new reblooming BB OCTOBER SPLENDOR ('97) survived the horrendous winter of '96/'97 in great shape and bloomed nicely last spring. I doubt it will ever rebloom in this climate but it does seem content so far.

Of the great Keppel plicatas born in California before his big move north to Oregon, the unusual "fancy" RASPBERRY FUDGE ('89) sticks out for performance. This one does well not only for me but for

some growers whose culture is far better suited to medians than to tall bearded. It obviously doesn't require even mild pampering.

Another personal favorite of mine from California is Joe Gatty's sultry old-gold over near-black bicolor, HIGH DRAMA ('91)—well named.! This too has been here since its introduction year, has given me no grief in the performance department, and I just love it!

And while we are on California bicolors, Larry Lauer's elegant blue amoena STAIRWAY TO HEAVEN ('93) put on a great show in several New England gardens last spring and, though I don't grow it myself, it looks like a happy, well adjusted plant for this area.

I guess you couldn't find a climate much less compatible with New England than Australia. Barry Blyth tells me they get perhaps one or two frosts per winter! So growing his great color lines is a matter of trial and error, but well worth it. The latest success story seems to be the rich gold amoena AURA LIGHT ('96), which is putting on stunning performances around New England so far. I haven't grown this myself either, but yes, I do intend to!

Clarence Mahan, Humid Zone 6

Which TBs do well in my Virginia climate that come from a different climatic area? For me these are the best: VANITY, JESSE'S SONG, ALLSTAR, WAR CHIEF, LADY FRIEND, MARIA TORMENA, LIMELIGHTER, DUSKY CHALLENGER, CELEBRATION SONG, MIDNIGHT CALLER, ETERNAL BLISS. There are, of course, others that do well, but here in the wet climate of northern Virginia the ones I have listed are truly marvelous garden irises. (The only one that I have listed that does from time to time have a bit of a problem holding up in the wind and rain is DUSKY CHALLENGER, but it actually does fairly well in this respect despite its massive and numerous flowers. And it is so very beautiful!)

Harold Stahly, Zone 5, Humid

Our typical lowest winter temperatures are -10° to -15° F, and every couple or three years we hit -20° F. We seem never to have a dependable snow cover; there are mid-winter thaws that give us completely bare ground a lot of the time. Winter damage is a serious problem—the central fan collapses and rhizome rot often follows if the plants are not mulched. What I want is an iris that will bloom reliably, increase well, and show little or no winter damage even when grown unmulched. A few varieties will do this!

(Continued on page 67.)



GLADYS MY LOVE

It seemed that a pink amoena would be the appropriate Iris to name for Gladys with her white hair and pink complexion and red lips. My first cross towards that end was Extravaganza x Pink Formal in 1957.

Thousands of seedlings later, I have a pink amoena that has been named GLADYS MY LOVE. This Iris is not perfect, but then neither is Gladys, but for 64 years she has been perfect enough for me.

If you would like to have GLADYS MY LOVE or other Ensminger award-winning Irises, send an addressed envelope for our 1998 price list which will be available in early June.

Allan Ensminger
VARIGAY GARDENS

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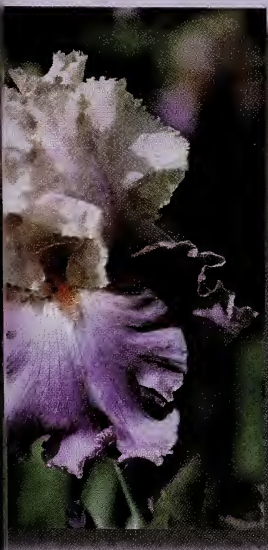
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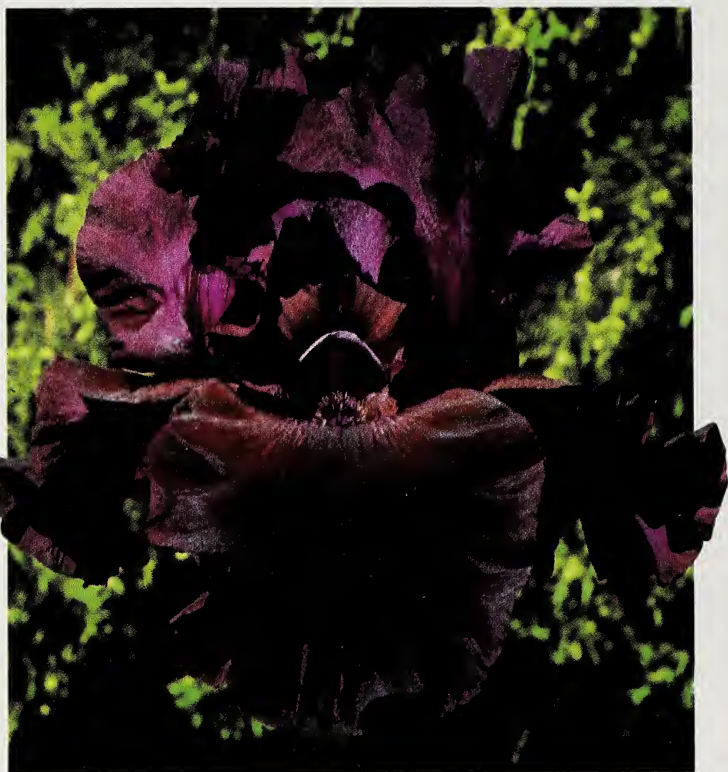
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(Continued from page 58.)

One of my favorite examples of an iris that seems fiercely determined to grow and bloom unmulched in our climate is CAROLINA GOLD (Powell '70). Originating in North Carolina, about two zones warmer than ours, it is tough. I have had it growing and blooming even under conditions of neglect that many irises would not survive. Another older variety that has grown well for us is WEDDING VOW (Ghio '70), coming from a considerably warmer climate.

A couple of English irises that have done well here without protection are ORINOCO FLOW (Bartlett, r. '89) and ELIZABETH POLDARK (Nichol, r. '87). These come from a much more moderate climate, especially that of Bartlett in the south of England. Two modern irises originating in milder parts of the U.S. are SWEET MUSETTE (Schreiner '86) and CRANAPPLE (Aitken '95), BB; both do very well here. Finally I'll mention my own introduction CELTIC HARP (Stahly '98) For seven years it has seemed impervious to our winters and it has also grown and flowered well in California's Sacramento Valley.

Pat Cantel, Arid Zone 5

I have seen temperatures down to -35°F and up to 110°F. Our growing season in Winnemucca, Nevada is very short and I've seen snow in every month of the year. We get very little rain here; 7 inches is a good year. I have never seen bacterial rot. About five years ago we had a very warm period in early March that heated the sand up so much the rhizomes were cooked while their roots were still in frozen ground. I tried to save them by removing the sand only to have the weather turn extremely cold again and split the rhizomes. We frequently have temperature swings of 60 degrees from morning to afternoon, so it's survival of the fittest.

The soil in my iris field is quite alkaline and face-powder fine sand. I grow over 400 varieties of irises. Of those which do well for me, CONJURATION (Byers '89) and CYCLES (McWhirter '86) both thrive and produce spectacular blooms every year. Some of the earlier Dykes medal winners that did very well for me in Apple Valley, California have been a disappointment since I moved to Northern Nevada. However, CORALIE, OLA KALA, BEVERLY SILLS and WABASH put on a show every year. One of my best performers is HAND PAINTED (Byers '90) which not only blooms beautifully every spring but puts on another quality show in August or September. In both instances stems were straight and strong and the flowers well formed and long lasting despite the strong winds. This is the only iris

I've had rebloom successfully. It is quite common for us to have heavy frost by September 15th, so any rebloomers have to be early. BUTTER CRISP (Aitken '86) was a bright beacon at the back of my field last year. MAID OF ORANGE (Aitken '89) was a stand out in my median garden. The best show of 1997 was put on by STARDUST MEMORIES (Schreiners '90) which bloomed from May 16 to June 20th with gorgeous flowers on tall sturdy stems. HOTFLASH (Powell '89), KALIFA'S HORN (Annand '89) and MESMERIZER (Byers '91) also put on long bloom shows.

Marky Smith, Arid zone 5

Following is a quick surface survey of my sturdier tall bearded, by color, as they grow in my alkaline soil in Yakima, Washington.

White: ARCTIC EXPRESS (Gatty '96) was new last year but did fine. Best old timer I ever had was SKATING PARTY. The tangerine bearded whites are generally troublesome.

Blue: DELTA BLUES, RIPPLING RIVER and YAQUINA BLUE (all Schreiners) are the strongest at this time. BREAKERS was a great oldie and WATERDRAGON (M. Smith '98) does well here, as you might guess.

Lavender, Purple, Cerise: SILVERADO now grows well, though it took me three tries to beat the botrytis. GYRO and ORBITER were both great. DUSKY CHALLENGER and KATHLEEN KAY NELSON were strong growers. SWINGTOWN was fine last year, and GYPSY ROMANCE did well too.

Black: HELLO DARKNESS and PAINT IT BLACK (both Schreiners) have been the best of the selfs. Keppel's NIGHT GAME and LOCAL COLOR have been excellent in the tangerine bearded things. WITCHES' SABBATH was always a very good grower too.

Red, Pink: VINTNER is the only TB red I've kept and it's sturdy. Most of the Schreiner reds have been strong growers, especially CHIEF QUINABY, and RUSTLER (Keppel) was my favorite red-brown Pinks are often touchy, though SOCIAL EVENT (Keppel) was strong enough, and anything out of Gatty's remarkable PRESENCE was rampant. Ev. Jones' POND LILY is doing well.

Orange, Yellow: FASHION DESIGNER and OVERJOYED do well, as does PHAETON usually. I had lots of great older yellows in years past. The oranges have given me the most trouble, and only the two Hager cultivars, GRATUITY and GOOD SHOW have been satisfactory.

Amoena, Variegata: Blyth's AURA LIGHT is doing well and most of the Keppel-Gatty variegatas have been strong. Paul Black's bicolor RUTH BLACK is fine so far and TEMPTING (Ghio) grew well enough. CHAMPAGNE ELEGANCE was a good grower and reliable rebloomer in summer.

Plicata: SNOWBROOK and AMERICAN CLASSIC have been my standards in the blues. Most of Innerst's plics have been too vigorous by the second year. FILM FESTIVAL and SNEEZY are the Keppel reps right now, though RASPBERRY FUDGE, BEGUINE, and especially CHEATING HEART have been strong in the tangerine category. ANSWERED PRAYERS, the recessive plic, has also been good.

Luminata, Luminata-Plicata: FANCY WOMAN and FLIGHTS OF FANCY have been the best, with MIND READER doing reasonably well. In the "fancies" HANDSHAKE and CROSS CURRENT have done well.

This survey is unfair to many irises that have passed through my yard and grown well, but have not appealed to me for breeding and so have moved on. Because I keep cutting back and back on tall, this is a poor cross-section of what does well in this climate. I tend toward small-flowered TBs anyway, as I use them mostly for IB work, though I confess a weakness for strong color and great form, no matter what.

Jared Harris, Arid Zone 4

This short list of the tall beardeds is a good overview of varieties from different areas of the country represented in my collection here in Logan, Utah. They are disease free and vigorous.

AMARYLLIS (Goebel '95), BLENHEIM ROYAL (Schreiner '90), CELEBRATION SONG (Schreiner '93), CRYSTAL DREAMS (Shockey '89), ELECTRIQUE (Blyth '93), FALL FIESTA (Schreiner '92), FROSTING (Gatty '92), GREEN PROPHECY (Meek '91), HONKY TONK BLUES (Schreiner '88), IN TOWN (Blyth '89), LADY JULIET (Nichols '94), MESMERIZER (Byers '91), NAVAJO JEWEL (Weiler '84), SEAPORT (Keppel '89), and TRIPLE WHAMMY (Hager '90).

Joe Ghio, Zone 10, Arid, usually

The question of climate tolerance here in the Santa Cruz area of California is not one of inability to survive winter cold but rather to perpetuate itself from year to year. Certain varieties, particularly from

certain breeding lines, tend to “bald”, that is, bloom without producing any increase, or simply bloom out, that is, everything blooms and no increase is left for the next year. Most of Sterling Innerst’s material does well here. BEFORE THE STORM is one of the few blacks that doesn’t overbloom for us. The same can be said for Dave Niswonger’s material. Many of his things also tend to rebloom, especially winter bloom for us as well. PUMPKIN CHEESECAKE is a prime example of this trait.

Bill Maryott, California, Zone 10, Arid, usually

I applaud the interest in breeding for climate tolerance, but unfortunately when you live in the mild California coastal region, winter hardiness is really hard to measure. However, I would like to make a few observations regarding winter protection. Bearded irises being interspecies hybrids vary significantly in dormancy. They range from almost entirely dormant like *I. pallida* variegata (zebra) to almost fully evergreen, like many of the modern yellow amoenas. This could be an important consideration where late spring freezes or early fall freezes cause problems. I have categorized all the irises we grow into five dormant conditions. This information will be in our catalog and should assist cold climate growers.

Two other problems that I feel cold climate growers need to consider are botrytis and bacterial soft rot. Botrytis will flourish in cool wet conditions and usually affects the crown of the iris. It appears to vary little between cultivars, so may be difficult to breed in protection. It can be controlled with proper soil sterilization and plant treating before planting. Bacterial soft rot can result from a combination of moisture, warm temperatures and an open wound in the plant. Moisture can be minimized by ridge planting and keeping everything (plant debris, weeds) away from the rhizome to allow air to dry out the plant during the wet months, especially as the temperature increases. Wounds can be caused by improperly cutting bloom stalks or picking off spent blooms, insects, mechanical damage during weeding and probably winter damage to the rhizome. Growers in cold climates have learned that moisture laden rhizomes planted in humid conditions in the Midwest and east, and watered in to establish fall growth, have a high tendency to suffer from bacterial soft rot. Rhizomes left to “dry out” for a week or so in a shaded areas with good air circulation before planting will establish better than moisture laden rhizomes in severe climate areas.

Lech Komarnicki, Warsaw, Poland

Our climate seems similar to Massachusetts. Typical winter should bring a lot of snow and about three months of temperatures below freezing, usually about 14°F, but occasionally falling down to -20°F. First frost should come around the end of October, but sometimes as early as the end of September. Last frosts are usually between May 10 - 15th. Summer temperatures are typically between 70° - 80°F, but sometimes can reach 90° - 100°F. Often, especially in spring, there is a big contrast between warm days and cold nights. Soils are mostly acid, although there are parts of the country which lay on chalk (alkaline soils).

The main problem for iris growers here is what I call winter rot, which is actually bacterial rot which attacks frost damaged fans at low temperatures just above freezing in late fall or early spring, completely destroying the center fans. Our irisarians have not yet found any remedy, nor preventative means.

Irises from Oregon and other northern states generally grow well here, as well as those of Keith Keppel [*now in Oregon - Editor*]. However, the California bred varieties are usually much more difficult and tend to vanish after some time. Irises from Cayeux in France grow well, as do many of Barry Blyth's from Australia. STEPPING OUT, MARY FRANCES, SUPREME SULTAN, BABBLING BROOK, PARADISE all are excellent growers here. The soil in my new garden is sandy and drainage is excellent. In my former garden I had to fight with an excess of water; here I have learned of a new problem—drought!

Richard Cayeux, Poilly-lez-Gien, France

We get many of our U.S. iris varieties from the northwest, because our climate is quite similar. This might be important for rebloomers. Good growers for us include: BLENHEIM ROYAL, CELEBRATION SONG, CODICIL, CONJURATION, HARVEST KING, HONKY TONK BLUES, LIONESS, SUPREME SULTAN, VANITY. ♪

Rainbow's End Garden

Introductions by Gerald Richardson, 1109 Pine St, Richland, WA 99352

GRACE WHITTEMORE (Richardson '98) TB 32" M-L. Bright yellow standards; broad, creamy white falls narrowly edged yellow with smooth gold hafts and beards. Heavy substance and ruffling. 91-70-1: (Irene Frances X Wide Hips). \$25.00

Please add \$3 for shipping cost. Previous introductions still available. You may choose one for free bonus. See April AIS Bulletins '92 - '96.

❧ Winterberry Gardens Introductions for 1998 ❧

by Don Spoon

DIAMOND BLUSH TB 28" (71 cm) ML & RE (October in VA, zone 6). Diamond dusted, horizontally flared and beautifully ruffled. Standards and style arms blended orient pink to salmon. Falls blended pink to salmon overlaid with brick red with prominent darker veining extending the full length of the falls, lighter edging. Beards nasturtium red. Pronounced spicy fragrance. Excellent branching with 7-9 bud count with added feature of spathes that stay green. C&P Fall Show best seedling in 1996. Fertile both ways. (Cataldo x Infinite Grace) x Pink Attraction.....\$40.00

FAITHFUL AND TRUE TB 36" (91 cm), EM & RE (October in VA, zone 6) Ruffled, pure white self with arching falls. White beards becoming light yellow in the throat. Excellent wide branching to 11 buds. Slight sweet fragrance. C&P Fall Show best seedling in 1995. Fertile both ways. Lucie Andry (Winter Olympics x Spinning Wheel) x "Chaste White" (unregistered Immortality sibling).....\$40.00

KIND KAREN TB 31" (79 cm) M. Standards pink with peach infusions. Burnt golden yellow style arms and golden yellow beards. Falls lavender, pink, and yellow blend with rose peach edges and contrasting rosewood shoulders. Very ruffled and laced. Beautiful stalks with lavender edged buds. Fertile both ways. Unique and beautiful. Homecoming Queen x Persian Berry.....\$35.00

LADY OF MIDDLEBURG TB 32" (81 cm) ML Flaring with lovely ruffling. Snow white with showy tangerine beards and areas of golden yellow on each side of the beards. Well branched show stalks. First prize at Middleburg Garden Club in 1997. Fertile both ways. Sienna Waltz x Woodland Rose.....\$35.00

LION CHIEF TB 34" (86 cm) ML Ruffled and flaring rich red maroon self, wide and clean. Maroon beards brushed burnt golden yellow. Excellent branching to nine buds. Fertile both ways. Chief George (Superstition x Drury Lane) x Red Lion.....\$35.00

LILLA ALBERTA TB 34" (86 cm) M Standards and style arms lavender with darker veining. Falls are plum with thin lavender edge, base of falls veined white in a starburst pattern. Prominent tangerine beards, white at ends. Excellent branching to nine buds. Unique. (Sweet Musette x Femme Fatale) x (Queen in Calico x Gentle Edith).....\$35.00

PINK KISSES TB 30" (76 cm) ML Flaring baby ribbon pink self with wide, touching falls with pinkish tangerine beards. Pigment is even and smooth. Heavily ruffled and fluted with good substance. Wide branching with seven buds. The most vigorous pink we grow. Fertile both ways. Romantic Mood x Pink Pink (Custom Made x Waurine).....\$35.00

REVEL IN RED BB 25" (64cm) ML Lightly ruffled deep red self with very dark buds. Nice branching with 5-7 buds. Makes a spectacular display with blossoms forming a glowing mass of color. Warrior King x Time Lord.....\$30.00

See Color Photo of 'Revel in Red'.

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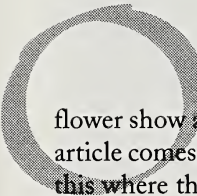
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See general ad for catalog information.

Design Corner

It's a Small World

by Carolyn Hawkins, Georgia



ONE OF THE MOST INTERESTING CLASSES IN COMPETITION IN A flower show are the small and miniature designs. During preparation for this article comes the question: "Just what iris are small enough for a class such as this where there are size restrictions." Iris people are very creative and when you think about it there are many iris appropriate for these designs. The AIS Convention in Dearborn is a prime example of the *perfect* setting for small and miniature flower designs. Just remember all the beautiful early blooming iris (standard dwarf bearded, some medians) we saw—and if your club or section or group grows many of these, you are in business. The small species iris would work well also.

Not to be left out are the later blooming miniature tall bearded iris, which are the perfect size for the small world being discussed. What about the Pacific Coast Natives? So now, that we have cleared up which iris we could possibly use, let's discuss the details.

There are some guidelines about *small* designs which require that it be only 8" from the bottom to the tip top of the design (this is the height of the design *only* and does not include the background). The *miniature* guidelines require that it should only be 5" from bottom to top (not including the background). These are guidelines and depending on the show committee and the affiliation with a flower club, they could easily be adjusted for your particular situation. (The affiliation refers to working together with a National Council of State Garden Clubs organization and then the requirements must be met if it is a Standard Flower Show.)

To keep from making this a difficult process, decide on the size requirement and the style of the designs to be in this class. They can be any style from creative to traditional—the most interesting, of course, are the creative designs because you may have some interesting twigs, dried plants or line materials to use. Also decide how many of these classes you want to include in the show (there are generally 4 designs in a class) and decide on an appropriate theme for the classes like song titles, book titles, etc. It would be nice to tie this theme into the small world like Gulliver's Travels, Munchkins from the Wizard of Oz, etc.

Start with the space allotted and hopefully backgrounds will be provided or required. If there is no background to frame this little design it fades away quickly and does an injustice to the designer who created it. Backgrounds should be in scale to the design so the space can be appropriately filled. Small

pieces of cardboard can be folded, painted or covered and used or foam board can be cut to size and used—just anything to give the design some distinction.

Some other ideas for staging these designs range from using Coke boxes (remember those wooden crate-like boxes), shoe boxes finished on the inside and stacked, and even a doll house would work if it were big enough. When in a music media store some crate-like structures were for sale for tapes and they would be great and could even be left the natural wood color.

As always, the principles of design must be applied. Stand back about 3 feet and look at the design you have created. Is it balanced and not lopsided or appears to be falling over? Proportion follows and is very important in small/miniature designs—is the amount of plant material in relation to the container, and is the height relative to the width or at least a pleasing fit? The next part of proportion is the relation of the design to the background—this is why the background cannot be too big.

Rhythm is always essential in any design or the eye does not know where to flow through the design—and it adds interest. Contrast is considered when selecting colors and textures or forms of plant material—you need some contrast, again for interest. Next comes dominance—you need more of one color than the other, more curved lines than straight, more round forms than angular ones.

Scale is the last principle and probably the most important. It is the size relationship of the bloom to the leaf to the other objects in the design. A large tall bearded iris in one of these designs will be out of scale and that is why the smaller blooms will work better. If iris foliage is used, find some Siberian foliage, or trim foliage if necessary.

Photos 1 and 2 illustrate small designs of 8" using Siberian iris. Some fishnet type of accessory is used in one and a curved vine in the other. Photo 3 uses a coaster (upside down) for the base with SDBs for the iris with ranunculus and small iris foliage added in.

Photo 4 is a creative design done by Lillie Shanks in an all miniature flower show staged by the Georgetown Garden Club in Georgetown, Texas.



Photo 1



Photo 2



Photo 3

It features a globe with circular piece of plastic rising in the design and some dried material for the plant material. It is staged on a spool that once had wire or rope on it.

Photo 5 shows more of the designs staged on spools, and note that they have mats created to enhance the designs. (You can also see the construction of the backgrounds used in the designs to one side.) Several designs created in front of backgrounds are shown in Photo 6 and the innovative staging with draping, some objects elevated, and accessories used might help to give you some ideas.

Thanks to Lillie for sharing these pictures and staging ideas (even though iris were not used). All of the designs shown in photos 4 - 6 are 8" high.



Photo 4

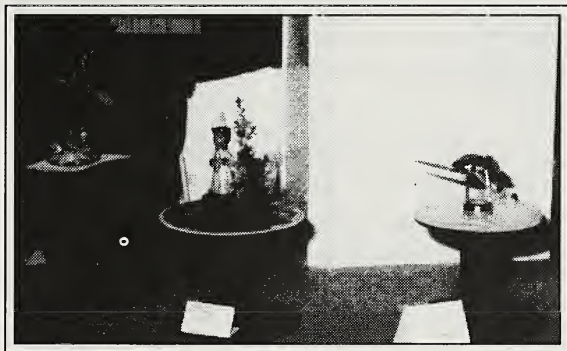


Photo 5

Please consider adding some of these classes in your flower show, especially if you have the smaller blooms at your disposal, or if you have a space problem in your display hall. You'll find it fun to accept the challenge of keeping the design in scale—and you

don't have to have many flowers to accomplish an outstanding design.

Any questions, please contact me: Carolyn Hawkins, 7329 Kendel Court, Jonesboro, GA 30236. 🌸



Photo 6

M.A.D. IRIS GARDEN

Bob and Mary Dunn
4828 Jela Way, No. Highlands, CA 95660
(916) 482-0562

1998 Introductions

DUNN DEAL (B. Dunn) Pina Colada X Brandy. Standards are champagne cream, style arms a deeper cream with a slight lilac stain. Beard gold, tipped in lilac. Falls have deeper hafts with a slight opalescent lilac toward center. Ruffled 38" TB M B858-1 \$35.00

EDGE OF DARKNESS (M. Dunn) Patterns X Charmed Life. Standards deep plum purple, style arms plum, falls white ground with wide plum brown edge and flecks on haft. Beard violet plum tipped mustard. Bright and showy. 36" TB M M940-6 \$35.00

FLEUR DELITE (M. Dunn) Gardenlite X Bogota. A yellow self. Beards yellow, lots of buds and blooms. If you like yellow its a must. Well branched. 37" TB ML M2027B \$35.00

KOOL KNIGHT (M. Dunn) Edith Wolford X Colorbration. Royal lilac falls edged in green gold. Standards and style arms light green gold. Beard violet tipped green and gold in heart. Wide and very ruffled. 36" TB M M989D \$35.00

MARGARITA ROYAL (M. Dunn) Royalist X Mary D. Standards light violet blue, style arms light blue violet. Falls are a deep red violet with small light violet blue edging. Light blue beard, yellow in throat. 37" TB M M2031B \$35.00

RAZZBERRY RITA (M. Dunn) Delirious X Kamora. Standards bright raspberry fuchsia, style arms raspberry, falls are wide, ruffled, bright raspberry fuchsia with a bluish tip on red orange beard. Just a great garden flower, fresh, crisp, and so good! This is Mary's favorite. 36" TB M M 2010—1 \$40.00

RIVER SIREN (B. Dunn) (Skyship X M931Z:((Pagan sib X Royal Heritage)) X Plum Dazzle) X (Intuition X Cranberry Ice). Outstanding regal royal purple with matching with beard. Ruffled wide, showing off like royalty on parade. 37" TB M B1034A \$35.00

WILD KNIGHT (M. Dunn) M662-2: (Charro X (Ponderosa X Tambourine)) X Freedom Road. Standards old gold with mahogany mid rib stain. Falls blended mahogany, cordovan and violet blue. Beards deep orange. 36" TB M \$35.00

Please order from this ad. Add \$5.00 for shipping. California residents add the appropriate sales tax. Shipping from July 14 thru Sept. 14.

Some previous introductions are available; ask for price list on these varieties.

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Ways & Means

Committee Update

by Iris Larson, California

YOUR WAYS AND MEANS COMMITTEE HAS BEEN HARD AT work. All the Affiliate Presidents have received letters from us advising of the increase in the cost of the book *The World of Irises* and a plea for all of us to help promote irises at all levels of our organizations, which will benefit all.

No longer can the AIS support all of the worthwhile programs from just the “Double Ds”, dues and donations. Other sources of income *must* become our way of life in the years ahead if we are to continue to educate, promote and research problems.

The Silent Auction in Dearborn last June was a wonderfully successful start, thanks to many unselfish donors, time giving people, and generous participants. Under the same guidance of Carla and George Lankow, another silent auction will be held in Denver this June. My only regret is that such a small percentage of the membership will be able to participate.

Committee member Larry Harder has suggested a “mail auction” as a way for more people to participate. I’m not sure how this would work, but the Committee is very much open to any potentially profitable program suggestions. Larry would be happy to hear from anyone about mail auctions that meet the “three Ps”, the ability to be promoted, processed and profitable. You can reach him at

Larry Harder

Box 547

Ponca, NE 68770

How many of you have checked out the AIS web site produced by Scott Aitken? [<http://www.isomedia.com/homes/AIS>] Be sure to take a look. You may have a surprise in store for you—The AIS Store Front, that is! There are color photos of many of the Storefront items on the website, so you can view before you buy. ☺

CAPE IRIS GARDENS

822 Rodney Vista Blvd., Cape Girardeau, MO 63701

(573) 334-3383

INTRODUCTIONS from DAVE NISWONGER

BALTIC BLUE (Niswonger '98) Sdlg. SDB 4-97: 22-91: ((27-87: (Oriental Blush x Unknown) x Ballet Slippers)) X 72-91: (Star Dancer x Unknown). SDB, 14" (36 cm), M. This is a vigorous light blue with olive green hafts and a very bright dark blue beam. It was the tallest and most vigorous in the cross. I know there are several good blues in this class but I think you will agree that it is different than any blues you have seen. EC St. Louis early show '97. \$15.00

BET TWICE (Niswonger '98) Sdlg. 53-95: 96-91: ((Pink Blue Genes x 58-88: (Matinee Idol x Pink Ballerina)) X 46-92: (Pink Blue Genes x Fontaine). TB, 34" (86 cm), M. There's a nice contrast between this pinkish mauve self and it's startling dark blue beard. There's a touch of tangerine in the beard but from a distance the effect is dark blue. It was the Best Seedling at the Region 18 Seedling Show in Kirkwood, MO in 1997. It was named by Polly Chism of Festus, MO. A continuation of my "pink with blue beard" breeding program. \$40.00

BORDEAUX PEARL (Niswonger '98) Sdlg. SDB 2-96: (Chanted X Chubby Cheeks). SDB, 14" (35 cm), M. What else could you expect from crossing two great parents but a vigorous plicata (Chanted has plicata in it's background) burgundy plicata (a recessive trait) which is closer to a fancy plicata with just a small patch of white-cream in the falls and a deeper streak down the middle. It's set off by a light blue beard. It received 10 votes for an EC at the 1997 St. Louis Early Show. This was one of the first ones spotted by garden visitors. \$15.00

EASY TO SEE (Niswonger '98) Sdlg. SDB 17-95: (Plum Ripples X Unknown). SDB, 12" (31 cm), M to L A round violet plicata with large area of white in the falls. The beard has a tangerine-marigold base that is tipped blue. It will open three blooms at one time on a stem. \$15.00

HALO IN BURGUNDY (Niswonger '98) Sdlg. 39-95: Halo In Cream X 52-92: (Coral Bracelet x Peach Band). 34" (86 cm), M. This name would probably portray the color better if it was "Halo in Light Burgundy" but that's too many words. The color is actually a light old rose with a touch of pink and the splash in the falls is light lavender. Whew!! it's difficult to describe some of these colors. The beard is bright tangerine. Branching bud count, vigor, fertility all good—just like the other "haloes". \$40.00

HALO IN PEACH (Niswonger '98) Sdlg. 20-95: Halo In Rosewood X 35-92 ((Nefertiti's Daughter x 39-88: (Halo In Yellow x Peach Band)). TB, 32" (81 cm), M. The stds. and style arms are peach and the wide falls are white with a marginal band of peach. The large beard is tangerine. \$40.00

HALO IN PEARL (Niswonger '98) Sdlg. 30-95: Halo In Cream X 52-92: (Coral Bracelet x Peach Band). TB, 32" (81 cm), E to M. This pinkish mauve with a light pearl blush in the falls is another example of the wide range of "haloes" available in tall bearded irises. The beard is tangerine, semi- flared with heavy substance. \$40.00

HICKORYLEAVES (Niswonger '98) Sdlg. Sp 7-93: (Goldmania X Destination). Spuria, 42" (107 cm), M. A yellow-gold with a deeper gold signal reminding me of one of my favorite trees in Missouri. It is probably the most vigorous cultivar from this cross and therefore easy to grow. It makes a very nice cut flower for those interested in arranging flowers. Fertile. \$30.00

KIWI CHEESECAKE (Niswonger '98) Sdlg. 58-95: (Violet Dawson X Unknown). TB, 33" (84 cm), M. A near green amoena with a tangerine beard. It has good form and substance and an easy grower. Like it's parent, a good one to provide variety and contrast in the iris bed. \$35.00

MISSOURI ORANGE (Niswonger '98) Sdlg. 2-94: (Goldmania X Destination). Spuria, 42" (107 cm), M. This deep golden orange may sometimes show a slight bronzing and the deeper orange signal gives the effect of a deep color for the spuria bed. \$30.00

MISSOURI STAR (Niswonger '98) Sdlg. Sp 8-94: Sp 1-96: (Missouri Streams x Unknown) X Unknown. Spuria, 42" (107 cm); M. A pale lavender blue with a medium yellow signal carrying all the good traits from Missouri Streams. It is a bit taller than most of the kids from Missouri Streams but with the same vigor and other good characteristics. \$30.00

ORANGE DREAMS (Niswonger '98) Sdlg. 57-95: (Orange Slices X Good Show). TB, 34" (86 cm), M. Exhibiting the best traits of both parents this bright orange with a bold orange beard should do better in the northern climes than most oranges. This appeared to be the most vigorous and hardy of the many seedlings marked from this cross. Sets seeds but makes no pollen. It should do well on the show table with it's branching and bud count. \$35.00

PATRIOTIC COLORS (Niswonger '98) Sdlg. 64-93: (American Beauty X Town Clown). TB, 36" (91 cm), M. In this red white and blue iris, I wish the stds. were whiter and the falls bluer but that's the way it goes—you just can't have everything, but I am pleased with this red beard. While in Australia in 1988 Barry Blyth gave me 100 tags and his stud book and said, "Make all the crosses you want and I'll mail you the seed". How could I resist and since Barry has several introductions in this color range, it was a great opportunity to work this particular color. I marked several seedlings from these crosses in this color but this seems to be the best one from the all around viewpoint of what a good iris should be. \$35.00

PINK REVELRY (Niswonger '98) Sdlg. SDB 11-95: 24-91: ((27-87: (Oriental Blush x Unknown) x Tillie)) X Chanted. SDB, 11" (28 cm), M. Another example of the breakthrough in getting better pinks by utilizing intermediates in our crosses—In this case, Tillie and Chanted. This deep pink has a blue beard with great form and substance (a rarity years ago in the pink dwarfs). The falls are slightly lighter than the stds. \$15.00

PINK SMASH (Niswonger '98) Sdlg. SDB 33-93: (Ballet Lesson X Chanted). SDB, 12" (31 cm), M to L A buffy pink with a pale blue beard similar to That's Pink that has no blue beard. This was the best seedling in the Early Show in St. Louis in 1997. EC'97. \$15.00

PINK TWILIGHT (Niswonger '98) Sdlg. SDB 12-94: (Yat Rock X Chanted). SDB, 12" (31 cm), M. A mauve pink with a purple beard which is sure to grab your attention. It received 17 votes for an EC at the St. Louis Early Show in 1997. \$15.00

SUNKIST MEADOWS (Niswonger '98) Sdlg 63-92: Sunkist Frills X 38-88: (Halo In Yellow x Peach Band). 38-88 was my favorite haloed seedling in 1988, a deep gold, but I lost it because it bloomed out. It's genes are salvaged here. TB, 34" (86 cm), M. This is a blended yellow halo with a white area in the semi-flared ruffled falls. The beard is bright marigold. It was Manfred Beer's favorite seedling on his visit here in 1996 from Germany. \$35.00

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Minutes

of the Board of Directors Meeting

Austin, Texas

October 31 to November 2, 1997

President O. David Niswonger called to order the regular fall meeting of the Board of Directors of the American Iris Society at 8:30 p.m. on October 3, 1997. Present at the various sessions were President Niswonger; Immediate Past President Barr; 1st Vice President Mahan; 2nd Vice President and Editor Aitken, Secretary J. Plank; Treasurer B. Nichols; Registrar Keppel; Membership Secretary Harlow; Recording Secretary Guest; Publication Sales Directors N. & I. Pocklington; Directors-elect Epperson, Gossett, Jean Morris, Perkins; Directors Corlew, Harder, M. Lowe, Moller, Pope, Probst, Waters, and M. Wilhoit; RVP Board Representative A. Lowe (4); RVPs Thurman (7), Meyer (11), Reid (13), Reuter (21), Bergamo (23); Parkins (24); RVPs-elect James Morris (18), Louise Carson (22); Region Representative Honkanen (5); Section Representative R. Figge (RIS), and guests J. Wilhoit (9), R. Plank (15), Alexander, Byrne, Guerrero, Guinn, Foster, Freeman, Jones (17); Holman, Simmons (22); B. Figge, Gordon, and T. Perkins (23).

In his opening remarks, President Niswonger recognized those present and encouraged everyone to participate in discussions, with the reminder that only Board members may vote.

The minutes of the 1997 Spring Meeting in Dearborn, MI, printed in *AIS Bulletin* #307, were approved with the following corrections: J. Plank asked that the names of Dr. Roy Epperson and Hal Stahly be added to the attendance list and that under the "Statement of Basic Governing Principles" (pg. 82): 'ro' should be changed to 'or' to insure clarity of meaning. The minutes were approved as corrected.

ELECTION OF DIRECTORS:

J. Plank reported no additional nominations were received and that, therefore, Dr. E. Roy Epperson, Paul W. Gossett, Jean Morris and Maxine Perkins are duly elected and qualified to serve as AIS Directors with terms expiring in the year 2000.

President Niswonger expressed his appreciation to those directors whose terms have ended and who will not be returning.

PRESIDENT'S REPORT:

President Niswonger reported on interim events, most significantly the move of the Storefront office in mid-July from Nashville, Tennessee to Carlinville, Illinois when Irv and Nancy Pocklington assumed the directorship.

Niswonger announced that, following Board recommendations at the Spring meeting, two new committees were formed and, in an interim action, the chairmen and committee member appointees received Board approval. Appointed to Ways and Means, a standing committee with fund-raising as its primary function, are Iris Larson, chairman, Jim Brown, Rita Gormley, Kathy Guest, Larry Harder, Carla Lankow, Carol Meyer and Bonnie Nichols. Appointed to the Regional Boundaries Committee, an ad hoc committee formed to examine and evaluate all Region boundaries and address the most recently raised boundary questions, are Hal Stahly, chairman, George Sutton, Riley Probst, Shirley Pope and Everett Lineberger.

Niswonger reported on the completion of the formation of the European Iris Society, and on the status of the formation of a World Iris Association. He stated that Dr. Rodionenko has received a \$6,500 grant from the AIS Foundation, which will be distributed over a two year period. Rodionenko has shipped seeds and plants to Dr. J. Waddick for distribution across the US to people interested in growing species irises.

SECRETARY'S REPORT:

J. Plank reported that the Executive Committee approved a bid for printing an updated version of the membership form submitted by Membership Secretary Harlow. Approval was granted also of the bank selected to handle AIS credit card services.

J. Plank reported that the proposed bylaws changes have been approved, and that a notice declaring this was printed in the October 1997 *Bulletin* (#307). These changes will be phased in as they become effective.

J. Plank observed that the distinction between gifts and memorial donations to AIS Funds and donations to the AIS Foundation presents a confusing ambiguity to potential donors, and that this ambiguity should be clarified. She cautioned that neither the AIS nor the Foundation are well served by the existing confusion.

J. Plank concluded her report by announcing that she will leave the office of Secretary at the end of 1998.

MEMBERSHIP SECRETARY'S REPORT:

Membership Secretary Harlow stated that all members will be on a calendar year renewal cycle by May, 1998. She reported that current membership stands at 7,704 as of September 30, 1997.

Harlow distributed the new updated Invitation to Join membership application. The new application advises that AIS membership is on a calendar year basis with the option of choosing the year in which membership becomes effective. It indicates that the AIS is now able to accept payment for membership through VISA or MasterCard; and it includes the AIS website address.

The remaining, outdated color printed Invitations to Join were referred to Ways and Means for possible creative uses.

Niswonger asked whether the credit card capability could be used for things other than membership. Harlow replied that the only stipulation is that the data entry must go through her office. She added that credit card service will cost 3% or less of sales.

EDITOR'S REPORT:

Editor Aitken offered his apology for errors occurring on the 1997 Symposium ballot. After discussing the effects of the errors, Mahan moved, Moller seconded, carried, that MYSTIQUE be added to the 1998 Tall Bearded Symposium Top 100 and annotated to indicate the special circumstance.

Noting that many requests are received for articles on particular subjects published in past *Bulletins*, Aitken proposed the development of a *Bulletin* master index. After discussion, Aitken was directed to research the cost of developing an index. Keppel was asked to check with the AIS Library for any *Bulletin* indices which may have been previously compiled and to advise Aitken.

REGISTRAR'S REPORT:

Registrar Keppel requested that the Board clarify the policy adopted at the Spring Board Meeting which cuts the holding time for reserve cultivar names from five years to three years. On a motion by Mahan, seconded by Pope, carried, the Board approved the action taken at the 1997 Spring meeting to limit the reservation of cultivar names by the Registrar to three years, adding that this change is to be phased in over the next year and that an exception to the three-year limit is to be made for names reserved by the Society for Japanese Irises.

Keppel reported 713 irises were registered in 1997.

On a motion by Barr, seconded by Epperson, carried, the Board approved the printing of 800 1997 Registration and Introduction books, to be sold at \$7.00 each.

On a motion by Corlew, seconded by J. Plank, carried, the Board approved increasing the price of previous R & Is to fall into line with this new pricing, effective with the January *Bulletin*.

Keppel expressed his concern about the compilation of a Millennium Check List.

He advised that this work should be compiled by a committee separate and distinct from the Registrations Committee. He noted that Howard Hughes of Region 6 has begun to combine the decennial Check Lists into a single database and that Hughes has been acting independently so far, but is looking for direction, which Keppel believes should come from the Board. Mahan suggested that this may be a project that could be undertaken by HIPS. Niswonger requested Board members give thought to this project and to submit the names of individuals who might qualify to serve on such a committee. He added that the subject of the Millennium Check List will be included in the agenda for the Spring Meeting in Denver.

STOREFRONT REPORT:

N. Pocklington asked that the minutes reflect her appreciation to Keith & Donna Moore, Robert & Lettie Crays and Patrick Hayden who assisted with the task of moving the Storefront inventory from Nashville, Tennessee to Carlinville, Illinois. On a motion by Epperson, seconded by J. Plank, carried, the Board approved N. Pocklington's recommendation to grant complimentary one year AIS memberships to the Crays and the Moores for their help with the move.

N. Pocklington described the inventory storage arrangements in Carlinville. She advised that the order backlog is now current and recommended that, as no order records were included in the turn over, the *Bulletin* should carry a statement requesting anyone still holding an outstanding order to contact the Storefront office so that the order may be completed, if possible. In the interest of goodwill, orders have been shipped with payment to follow based upon people's word.

The Storefront's current inventory was reviewed. In an effort to reduce surplus inventory, long stocked, slow moving inventory items will be referred to Ways and Means for disposition. Inventory unit price setting was deferred until a later session.

The meeting was recessed at 10:55 p.m. and reconvened at eight o'clock the following morning.

TREASURER'S REPORT:

Treasurer Nichols distributed copies of the Financial Statement and the proposed Budget for 1997-98. She reported total income at \$144,000 and expenses at \$136,000 for the fiscal year, October 1, 1996 through September 30, 1997. The balance sheet will be published in full in the *Bulletin*. The bulk of AIS income continues to come from memberships. Because of problems experienced in the sales office last year, revenue is significantly down from that source. Nichols noted that the silent auction provided an unexpected revenue boost. She commented that, thanks to everyone's efforts, expenses were below projections.

Based upon the recommendation of Treasurer Nichols, Mahan moved, J. Plank seconded that the Special Reserve Funds—Life Membership Fund and Restricted Funds—be combined into one high yield, special access, fifteen month CD, in order to generate greater interest income from these funds and to accelerate the rebuilding of the Life Membership Fund. Motion carried.

The Board discussed the confusion resulting from the existence of two different AIS library funds: the AIS Library Fund maintained by the AIS and the Evelyn Jones Library Fund maintained by the AIS Foundation.

Nichols asked for an expression of Board opinion on the current standing of AIS salaried positions. J. Plank noted that the task of reviewing and making recommendations to the Board on all salaried positions has been charged to the Executive Committee and that at this time, no salary reviewing action has been taken. Epperson pointed out that without Executive Committee recommendation no action can be taken on salaries for this budget period. He went on to say that, through the discussion at this meeting, the Board has indicated its dissatisfaction, as a whole, with the current arrangement, and has

provided direction for the Executive committee toward a resolution of this question.

Treasurer Nichols reported that the Rainbow Iris Society of Sherman, Texas, has made a large donation to the 1999 Check List project, with the request that an acknowledgment appear in the Check List stating that a donation was made by the Rainbow Iris Society in memory of Lt. Col. (Ret.) Randolph L. Hall and Millie Hall, founders.

After much discussion, Barr moved, Mahan seconded, carried, that the generous donation from the Rainbow Iris Society be gratefully accepted, and that a note be sent explaining that all donations to special funds will continue to be acknowledged and listed only in the Gifts and Memorials column in the AIS *Bulletin* in the traditional manner of AIS.

An expression of appreciation from the Board was extended to all contributors who have so generously made donations to the American Iris Society and its special projects such as the 1999 and the Millennium Check Lists.

Exhibition Chairman Moller reported that through an error by the supplier, youth-style medals were mistakenly shipped instead of the regular show medals. Correct medals have been reordered, but this mistake has caused long delays in furnishing medals ordered by affiliates.

Jim Morris offered a donation of approximately 70 silver medals, once belonging to Sheldon Butt, for possible reuse for exhibition purposes. On a motion by Mahan, seconded by Epperson, carried, the Board accepted the Sheldon Butt silver medals as a donation which will be acknowledged in the *Bulletin*.

The meeting recessed for fifteen minutes.

Epperson reviewed the quotes he had obtained for printing the revised Judges Handbook, and received Board direction to order 2,500 binders and inserts in order to have an adequate supply for all current judges, apprentices, interested parties and future sales.

Treasurer Nichols reviewed the projected income budget line by line, answering questions and making adjustments where appropriate. Finalization of the Budget was deferred to follow the committee reports.

The meeting recessed for lunch and reconvened at 1:45 p.m.

AFFILIATES REPORT:

Affiliates Chair Pope reported 5 new affiliates for 1997, for a total of 174. She reported that some groups have lost their affiliation because they can not meet the 10 AIS member minimum requirement to be an affiliate. She recommended that this requirement be removed. In a motion by Corlew, seconded by A. Lowe, carried, the Board approved the recommendation to remove the 10 AIS member minimum requirement to qualify for affiliation.

Pope read a letter received from G. Snyder, President of the San Fernando Valley Iris Society. Snyder suggests that a time be provided at the Denver convention for a meeting of affiliates to discuss mutually experienced problems and solutions. By consensus, the Board directed that a reasonable attempt be made by the organizers of the Denver convention to provide time in the schedule for such a meeting, with Pope presiding.

AWARDS:

Award Chair Wilhoit reported that 848 judges ballots were mailed to judges in March and 624 were returned to the four regional tabulators before the deadline. She observed that the new system for tabulating ballots appears to be working well.

Wilhoit distributed copies of her recommendation for reformatting the official ballot in order to reduce reproduction and mailing costs. Additionally, Harlow recommended, using a system in which each cultivar on the ballot is associated with a number, for speed and ease in tallying votes by computer.

Wilhoit announced that of the US Regions voting the Symposium Ballot, Region

12 had the highest percentage of participation at 86%, and Region 2 had the lowest at 8%.

Most of the AIS members overseas and those in Region 16 received their Symposium Ballots too late to vote by the deadline. Aitken suggested that overseas members be allowed an extra two weeks beyond the deadline to return their Symposium Ballots. Consensus favored allowing the additional time for overseas members.

Returning to the recommendations to change the awards ballot format and the procedure used for tallying the vote, Moller moved, Plank seconded, that the Board approve the recommendations presented by Wilhoit and Harlow. After much discussion, Niswonger called the question and the motion carried.

Jim Morris presented a petition for Board resolution of a situation involving the border bearded iris, LITTLE MARY SUNSHINE, which, though introduced in 1990, did not complete the requirements for official AIS Registration until 1996, by which time its award eligibility had expired in accordance with AIS policy. On a motion by Probst, seconded by Jean Morris, carried, the Board approved the recommendation that LITTLE MARY SUNSHINE be added to the 1998 ballot, and allowed to remain eligible for awards for three years.

BULLETIN RECYCLING:

Gossett reported that his supply of 1984-1996 Bulletin s for recycling has been replenished and will be available for sale and distribution after January 1. Gossett was asked to cover the Storefront address printed in the 1996 issues with a label giving the current Storefront address. He reported that this need had been noted and is being done.

CONVENTION LIAISON:

On a motion by Mahan, seconded by J. Plank, carried, the year 2000 Fall Board meeting location was changed from Omaha to Lincoln, Nebraska.

Mahan noted that the Chair for the 2003 convention in Virginia has been changed to Clarence Mahan.

EXHIBITIONS:

Moller distributed the annual Exhibition report. He noted that 1997 was similar to 1996, with 197 spring shows and 6 fall shows scheduled, 13 shows canceled and 20 failing to report. This year the Nelson Award ended with a three way tie for first place between CELEBRATION SONG, DUSKY CHALLENGER AND SILVERADO.

Moller described the duties of the Exhibition Chairman and asked the Board to consider approving changes to the way exhibition operations are handled.

Exhibitions is a committee of one, currently. In the interest of improving the flow of paperwork and the delivery of show supplies and show medals, Moller suggested that his committee be divided into three parts: 1) approving show schedules, 2) filling of orders for show supplies, and 3) recording and reporting final results. Mahan cautioned that there needs to be one person coordinating and overseeing all three elements of the exhibition process.

After a discussion on the problems of providing an accurate report for the winter Bulletin , with the Board's consensus and in the interest of establishing policy, Niswonger authorized Moller to report fall shows with the spring shows on a trial basis. Furthermore, by consensus, the Board gave approval for a one year trial of the three-part division of labor system for Exhibition work.

On a motion by Aitken, seconded by Probst, carried, "Fall Show" shall be defined as any show taking place after August 1st, and that the results of these shows shall be counted with results of the following spring in voting for the Nelson Award.

Pope suggested that a *Bulletin* article about the changes and new policy affecting exhibitions could also incorporate a description of the intricacies of the job and an explanation of the 1997 problems to gain understanding from the membership. Moller and Aitken were directed to work together on the project.



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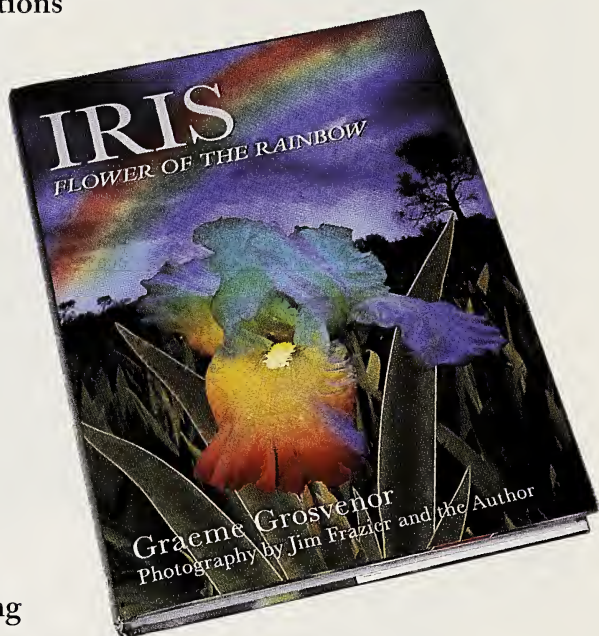
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(Continued from page 84.)

A ten minute recess was called at 3:40 p.m.

FOUNDATION LIAISON'S REPORT:

No report was submitted by Foundation Liaison Mazur.

Niswonger reported that he authorized the AIS Foundation to receive AIS *Bulletins* at no charge since they are undertaking a *Bulletin* binding project for us.

J. Plank commented that an article will be written for the January *Bulletin* to call attention to the difference between the AIS gift and memorial funds and the AIS Foundation.

HISTORIAN'S REPORT:

Harder stated that he had no report.

In response to a question from Mahan, J. Plank answered that she has not received the official set of AIS *Bulletins* from the previous Secretary, Jeane Stayer. A letter will be written to Stayer requesting that this official set be sent to J. Plank at the Board's request.

HONORARY AWARDS:

Barr read a policy statement, drawn with the assistance of Hal Stahly, which set forth the guidelines from which the committee works in making a selection for each honorary medal. It was her recommendation that publishing a short article in the *Bulletin* would be of value to familiarize AIS members with the work of the Honorary Awards Committee.

INSURANCE:

A written report from Insurance Chair Snyder stated briefly the work accomplished during this report period, and related that the work in progress is to establish guidelines for affiliates requesting certificates for upcoming show/sales.

Harder, referring to a Board request at the Spring Meeting, reported only recently learning the name of the carrier to which the American Hemerocallis Society has transferred their insurance coverage to gain a considerable savings. This information will be forwarded to Snyder for investigation.

JUDGES' TRAINING:

Corlew opened his report by stating that the training format at national convention continues to be well-received, and that the series on medians will be continued at the Colorado convention.

Corlew distributed his written report which showed a decrease in the number of judges from 1,001 to 998. The Board discussed with special concern the loss of those judges dropped from the roster either for nonpayment of dues or for neglecting to vote the official ballot as required. Epperson pointed out that the official AIS policy as stated in the Judges Handbook is that any judge who is dropped for nonpayment of dues may not reapply for reinstatement for three full years. Mahan urged the Board to consider extenuating circumstances before permitting the judges under discussion to be dropped from the roster.

Epperson read from the Judges Handbook the policy for reinstatement of Master and Emeritus judges which states that, '...they may be reinstated upon payment of dues if reinstatement is requested.' And continues that 'For reinstatement to be granted, the judge must receive recommendation from the RVP and full approval of the AIS Board of Directors.' Lorena Reid, Region 13 RVP, being in attendance, gave her recommendation for the reinstatement of Opal Brown. On a motion by Epperson, seconded by Pope, carried, the Board approved the reinstatement of Opal Brown as Emeritus Judge.

Mahan moved, Pope seconded, that, recognizing the existence of special extenuating circumstances, the Board of Directors grants reinstatement without penalty to Bob and Judy Hollingworth as members of AIS.

After discussion about the fate of less prominent judges who may be caught in this same circumstance, Mahan amended his previous motion to add, 'that the remaining judges listed as dropped for nonpayment of dues on this report be notified that they have

until January 1, 1998 to pay their dues and have their membership continue as uninterrupted.' Motion carried. Corlew was directed to make the necessary notifications.

Mahan moved, Epperson seconded, that the join date for O. Brown be kept as originally carried. Motion carried.

Corlew moved, Epperson seconded, that the Judges and 1997 Judges' Training Report be approved as amended to reinstate O. Brown and R. Hollingworth. Motion carried.

The meeting recessed for dinner at 5:15 p.m. and reconvened at 8 p.m.

LIBRARY COMMITTEE:

J. Plank read the report for Library Chairman McNames.

The Board recommended that the equipment needs identified in the Library report should be submitted to the AIS Foundation, as well to this Board. Niswonger suggested that McNames submit a prioritized list of the equipment he wants, prices included, to the Spring Board meeting for reconsideration. Meanwhile, Niswonger urged Board members to return to their Regions and solicit donations for equipment for the Library. Mahan emphasized the importance of the AIS Library Fund, which provides the money with which to purchase the equipment that will one day enable the Library to provide services to the members.

MEMBERSHIP CONTEST:

Reporting for Membership Contest Chairman L. Miller, J. Plank announced that first place for Affiliates was won by the Chesapeake and Potomac Iris Society (Reg. 4), and first place for individuals was won by Bob Keup (Reg. 2).

In his report, Chairman M. Lowe recommended that the policy which 'softens' publishing parameters for scientific studies be carried as an article in the *Bulletin*. He also recommended that a notification of the policy for black and white advertising rates should be published.

M. Lowe moved, Mahan seconded, that it be AIS policy that either the Board or Executive Committee approve any changes made to prices charged for AIS products. Motion carried.

PUBLIC RELATIONS:

O. Waters reported that as instructed by the Board, she placed an ad in *Fine Gardening*, but, due to the unanticipated and significant costs involved, she received Board consent to delay placing the ads in "Horticulture" and "Flower and Garden" magazines until costs could be reconsidered at this meeting.

Waters moved, M. Lowe seconded, that ads be taken out for the calendar year in both "Horticulture" and "Flower and Garden" magazines for a total cost of \$2,450. After discussing various means of reducing our advertising costs, Mahan moved, Probst seconded, that the Waters motion be amended to authorize a calendar year ad to be placed only in "Flower & Garden." Amendment carried. The original motion, as amended, carried.

With regard to reciprocal ads with other plant societies, Mahan moved, Probst seconded, carried, that the Board approve the purchase of four ads in the "Daylily Journal."

REGISTRATIONS:

Keppel repeated his concern that efforts toward a millennium Check List go forward, and that this Check List not be undertaken by the registrations committee, but instead be a special project with a chairman who can devote full attention to the project. Niswonger remarked that HIPS might be able to provide guidelines and be a source for potential committee members. A. Lowe will explore the project with HIPS, and report back in the spring.

ROBINS:

J. Plank read a brief report from Robins Chairman Libby Cross.

RVP COUNSELOR:

J. Plank presented the report from RVP Counselor Stahly.

A. Lowe moved, Harder seconded, carried, that the motion tabled at the 1997 Spring Meeting regarding the purchase of RVP pins be taken off the table. M. Lowe read the tabled motion, "In response to the Board of Counselors request, Mahan moved, Miller seconded that the AIS Board act in accordance with the recommendation from the Board of Counselors that the AIS no longer pay for past-RVP pins, but make them available as a sales item to those Region wishing to honor an outgoing RVP." Motion carried.

It will be the RVP Counselor's responsibility each year to notify any region with an outgoing RVP that it will be the region's responsibility to purchase a pin to award an outgoing RVP as an acknowledgment of their service.

Epperson moved, J. Plank seconded that the Board approve the RVPs named in Stahly's report as follows:

Terms expiring in 1998:

Warren Hazelton (1), Kathy Guest (2), Bettie Nutter (3), Anne Lowe (4), Marshall Goforth (5), Peggy Lamb (17), Calvin Reuter (21), Karen Bergamo (23).

Terms expiring in 1999:

Mary Thurman (7), Elaine Bourque (10), Brad Kasperek (12), Lorena Reid (13), Dr. Herbert Holk (15), Michael Moller (20), Leland Parkins (24).

Terms expiring in 2000 (incoming RVPs):

Howard Hughes (6), Edwin Kelsey (8), Orville Dickhaut (9), Carryl Meyer (11), Kitty Loberg (14), Catherine Boyko (16), Jim Morris (18), Margaret Griner (19), Louise Carson (22).

Motion carried.

SCHOLARSHIP:

Chairman Witt submitted a written report.

Niswonger reported that Witt will retire from this position at the end of the year and that a successor is being sought.

SECTION LIAISON:

Section Liaison Probst said there is ongoing confusion on what distinguishes a Section from a Cooperating Society. Niswonger said that one understanding of the difference is that a Section is part of the American Iris Society, while a Cooperating Society is not. It was pointed out and discussed that some Sections have 'subscribing members' who subscribe to the Section's publication without holding membership in the AIS. Such members have no vote, only Section members who are also AIS members may vote on Section matters. Cooperating Societies have no AIS membership requirements.

In response to a request for guidelines from Membership Chair Harlow, Mahan moved, Probst seconded, carried, that the AIS will absorb the percentage fee when a Section's dues are paid by MasterCard/Visa. Treasurer Nichols advises that both the Sections and the Cooperating Societies should be notified that the Cooperating Societies will be charged the percentage fee, but that the Sections will not. Harlow will include this information on her notification of the MasterCard/Visa capabilities.

SLIDES:

Chairman Nichols reported on this year's slide program activity. It was agreed that the large number of old slides in his possession should be forwarded to the AIS library, and that any Section wishing to add some of these slides to their own program or archives may make copies for that purpose.

Nichols recommended charging a fee for slide rental to cover the rising costs of shipping and maintaining the slide programs. Epperson moved, J. Plank seconded, carried, that the Board approve H. Nichols' recommendation that a fee of \$10 be charged for each program set rented, with the renter responsible for return postage.

Mahan remarked that it should be a matter of policy that only AIS members, clubs and affiliates may rent slides. H. Nichols will formulate policy statement.

WAYS AND MEANS:

J. Plank reported for the Chairman of the newly formed Ways and Means Committee, Iris Larson. Each Board member received a complementary bookmark created by Larson from surplus calendars, as an example of a way to utilize surplus inventory to raise funds.

Waters moved, J. Plank seconded, carried, that Larson has the Board's permission to contact Scott Aitken, who maintains the AIS web page, to explore ways in which this medium may be used to raise funds and consciousness about the AIS.

It is the Board's consensus that Larson be directed to contact the RVP Counselor, and, working together, to prepare a letter to RVPs that may be forwarded to their region affiliates to encourage them to promote and purchase *The World of Irises*.

Waters moved, J. Plank seconded, carried, that the Board approve Larson's request to produce 75 sets of bookmarks for marketing on the AIS web page, with sales occurring through the AIS Storefront.

YOUTH:

Chairman Morris reported on the status of Regional Youth Chairmen and number of youth members in each Region. She described the Classroom Iris Projects. She acknowledged, with appreciation, donations to the Foundation for the Ackerman Essay contest fund and donations to the AIS for the Clarke Cosgrove Youth Award fund.

Chairman Morris described plan for raising funds for the Youth program by selling silk-screened shirts containing a winning coloring contest entry. She explained that they will fund the project by asking for loans which will be used to finance the project and which will be repaid as the shirts are sold. Mahan's concerns about how the financial bookkeeping for this project may be handled were satisfied during discussion. The Greater Saint Louis Iris Society will act as sponsor of this project and handle the financial accounting.

Mahan moved, Probst seconded, carried, that the AIS name may be used on the proposed shirts.

The session adjourned at 11:15 p.m.

The meeting reconvened the following day, Sunday, November 2, 1997 at 8 a.m., and continued business with reports from special committees.

AWARDS SYSTEM REVIEW COMMITTEE:

Chairman Epperson reported that his request for input on the Awards System resulted in a number of suggestions which were taken up for discussion by the committee.

The major concern, which centers around being able offer a minimum of three eligible tall bearded irises on the ballot each year for the Dykes Medal, has been studied in detail, however, a final vote was not taken. Epperson asked that the Board adopt in principle his committee's recommendation that there be three Wister Medal Award winners each year, beginning in 1998. By 2001, therefore, there would always be seven TBs on the Dykes Medal eligibility list, assuming a TB wins the Dykes Medal each year.

Corlew moved, Pope seconded, carried, that the Board adopt the committee's recommendation in principle, and ratify this upon securing a vote from the Award Study Committee.

The Board agreed that after the Awards Study Group votes, the Board will be polled by mail for its final decision on that vote.

With regard to a question from N. Pocklington about the now current but soon-to-be-obsolete Judges Handbook, M. Lowe moved, Probst seconded, carried, that the Board grant approval of the recommendation to sell current Handbooks for the cost of postage only, or \$3 each.

STUDY OF NON-PROFIT INCORPORATION AND TAX EXEMPT STATUS FOR REGIONS:

R. Plank reported that volunteer officers of a non-profit organization are exempt from liability upon the passage of a new law. The non-profit organizations, however, are

still liable.

R. Plank referred to a publication regarding securing tax exempt status for organizations. He said that one way to accomplish this is to have a parent organization, such as the AIS, write a group exemption letter to the IRS for all the subordinate organizations that they sponsor, and that those organizations would, therefore, enjoy 501(c)(3) status without having to become incorporated and apply individually. It is required, however, that individual region bylaws conform to the 501(c)(3) pattern. He reminded the Board that this process began when Region 14 asked for sponsorship as a tax exempt organization from the AIS. Upon investigation, however, R. Plank found their bylaws to be out of compliance with requirements and so they are currently undergoing revision.

R. Plank said that his committee met and voted to open the opportunity to all Regions. Epperson will contact the Regions to gauge their interest, and Chairman Plank will then craft his request to include all interested regions. There is a \$500 one-time application fee, that the committee recommends be paid by AIS, that could be recouped from the regions. He said that we will need to update annually, and additional regions can be added at that time.

On a motion by Epperson, seconded by Mahan, carried, the Board voted to proceed with the project to sponsor the regions as tax exempt subordinate organizations and to fund the application at \$500.

ELECTION OF OFFICERS:

Niswonger relinquished the chair to First Vice President Mahan to begin the election of officers.

Barr nominated Niswonger for President. Epperson moved that nominations cease and that the Secretary cast a unanimous ballot. Pope seconded, motion carried.

Pope nominated Mahan for First Vice President. Epperson moved that nominations cease and the Secretary cast a unanimous ballot. Gossett seconded, motion carried.

Waters nominated Aitken for Second Vice President. Mahan moved, that nominations cease and the Secretary cast a unanimous ballot. A. Lowe seconded, motion carried.

Aitken nominated J. Plank for Secretary. Epperson moved that nominations cease and the Secretary cast a unanimous ballot. Mahan seconded, motion carried.

Mahan nominated B. Nichols for Treasurer. Epperson moved that nominations cease and the Secretary cast a unanimous ballot. A. Lowe seconded, motion carried

Moller nominated Aitken for Editor. Epperson moved that nominations cease and the Secretary cast a unanimous ballot. Gossett seconded, motion carried.

President Niswonger called the Board into Executive session to consider recommendations for Honorary Awards.

Regular session resumed with the announcement of the Honorary Award recipients.

HONORARY AWARDS:

Emeritus Judge status was awarded to: Mrs. Wells E. Burton (Reg. 5) and Rosalie Figge (Reg. 4). Hybridizers' Medals were awarded to Dr. Robert Hollingworth and Sterling Innerst; the Distinguished Service Medal was awarded to Emma Hobbs (Region 6); and the prestigious American Iris Society Gold Medal was awarded to Keith Keppel.

Appointment of Officers and Standing Committee Chairmen

Niswonger announced the following appointments:

Registrar	Keith Keppel
Membership Secretary	Marilyn Harlow
Publication Sales	Irv and Nancy Pocklington
Recording Secretary	Kathy Guest
Advertising Editor	Jean Erickson

Epperson moved, Corlew seconded, carried, that the appointments be approved.

Niswonger appointed the following Standing Committee Chairs:

Affiliates	Shirley Pope
Awards	Melody Wilhoit
Convention Liaison	Clarence Mahan
Exhibitions	Michael Moller
Foundation Liaison	Roger Mazur
Historical	Larry Harder
Honorary Awards	Claire Barr
Insurance	Michelle Snyder
Judges/Judges Training	Glen Corlew
Library	Keith McNames
Membership Contest	Lynda Miller
Policy	Mike Lowe
Public Relations	Olive Rice Waters
Registrations	Keith Keppel
Robins	Libby Cross
RVP Counselor	Dr. E. Roy Epperson
Scientific	Dr. Chandler Fulton
Scholarship	Dr. John Taylor
Section Liaison	Riley Probst
Slides	Hooker Nichols
Ways and Means	Iris Larson
Youth	Jean Morris

Corlew moved, Epperson seconded, carried, that the Standing Committee appointments be approved.

Niswonger appointed Allen Ensminger, Bennett Jones, and Dorothy Howard to serve as members-at-large on the Honorary Awards Committee with Barr. Corlew moved, Waters seconded, carried, that these appointments be approved.

OLD BUSINESS:

PRICING OF ITEMS IN THE STOREFRONT:

Mahan moved, Harder seconded, carried, that the price of *The World of Iris* be increased to \$27, effective with the January *Bulletin*.

Mahan moved, Pope seconded, carried, that the price of all hardback Check Lists be priced at \$17.

Mahan moved, Probst seconded, carried, that the price of all soft cover Check Lists be priced at \$14.

N. Pocklington asked for Board approval to reduce prices of such aging stock items as AIS seals, posters, medals, Anniversary *Bulletins* and Basic Iris Cultures in an effort to reduce inventory.

Corlew moved, Probst seconded, carried, that the price of Basic Iris Culture be reduced to \$1.50 each, and fifty for \$15.

Pope moved, Waters seconded, carried, that existing AIS seals be turned over to the Ways and Means Committee for disposition. Epperson moved, J. Plank seconded, carried, that the Storefront director be authorized to reorder AIS seals and to make decisions on quantity and price, and that a listing for AIS seals not appear on the *Bulletin* Storefront page until the they are restocked.

Mahan moved, A. Lowe seconded, carried, that the 75th Anniversary *Bulletin* be sold for \$4.50 each.

Pope moved, Epperson seconded, carried, that the 75th Anniversary posters be given to the Ways and Means Committee for disposition, with fifteen given to the Youth Committee.

Epperson moved, Mahan seconded, carried, that the bronze 50th Anniversary medals remain in the Storefront to be sold at \$2.50 each.

Corlew moved, Pope seconded that the Board approve suggestions submitted by Harlow that 1) the 1994 Membership Book be removed from the Storefront listing in the *Bulletin* and the copies remaining in the Storefront inventory be destroyed and that 2) the statement announcing that Visa/MasterCard are now accepted be carried on the Storefront page, but not in gray scale. Motion carried.

Harder moved, Epperson seconded that the commemorative medals be referred to Ways and Means for promoting their sale. Motion carried.

Mahan moved, Epperson seconded that old AIS calendars be referred to Ways and Means, with 25 given to Youth. Motion carried.

Epperson moved, Corlew seconded that the postcards remain in the Storefront as is. Motion carried.

JUDGES HANDBOOK PRINTING & PRICING:

Epperson reported that with an order of 2,500 copies, the Judges Handbook will cost \$6.11 per unit, complete, before shipping. The addition of shipping the costs will raise the unit cost to about \$7.50. Discussion followed in an effort to arrive at a reasonable price for the revised handbook.

Corlew moved, Harder seconded that the price for the new Handbook be \$12.50 each. Motion defeated.

Epperson moved, Harder seconded, that the new Judges Handbook be offered for sale, complete, at \$15.00 each. Motion carried.

FINALIZING THE 1997-1998 BUDGET:

Treasurer Nichols reviewed the proposed budget in detail and encouraged Board members to ask questions and offer suggestions about amounts assigned to budgeted items. After careful consideration, the proposed budget was balanced and accepted by consensus.

MISSION STATEMENT:

Nichols stated that she has the objective portion and the strategy portion of the Mission Statement formulated but that she has been unable to complete the action plan portion since formulating this part of the Mission Statement is dependent upon further input from committee chairmen. She issued a request to those chairmen who have not yet contributed to the action plan design to contact her and work with her in order to bring about a timely completion of this phase of the Mission Statement.

CLOSING ANNOUNCEMENTS:

Before adjourning the meeting, President Niswonger announced the next meeting of the AIS Board of Directors will take place in Denver, Colorado on June 2, 1998. Niswonger's expression of thanks to Don Freeman and the Iris Society of Austin for hosting the Fall Board Meeting was followed by a round of applause in appreciation from those present.

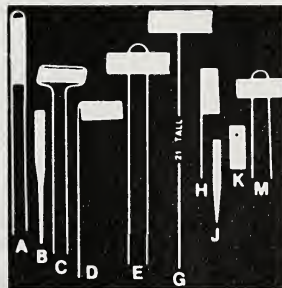
Meeting adjourned at 12:15 p.m.

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5	93-3	M. James
5	W 92-231	A & D Willott
5	W 95-208	A & D Willott
5	93 CODA-5	L. Baumunk
5	94 BFID-9	L. Baumunk

Intermediate Bearded

15	92-N 445	B. Kasperek (Gnu Rayz)
15	90-26E	M. Smith
12	92-16-2	E. Jones
11	92-24-1	E. Jones
6	Signet Ring	T. Magee

Votes Seedling Hybridizer

Border Bearded

5	D 92-4	K. Vaughn
5	96-6	M. James
5	L 90-BP 1	L. Burton

Miniature Tall Bearded

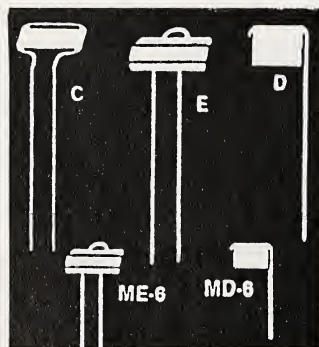
5	V-350	T. Varner
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Siberian

6	SG-1	D. Borglum
5	S 92-119-18	M. Schafer

Japanese

11	SSPB	D. Delmez
11	SMI-N-1	D. Delmez
11	DBWV	D. Delmez
7	89-JA-21	C. Harris



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**INTRODUCTIONS**

by
Virginia Messick

WINE TIME (Messick '98) TB 38", M90-33 Royal Celebrity x (Royal Ballet x Le Fleur). A complete dark royal wine self of exceptional smoothness, nicely ruffled and fragrant. It's royal heritage is revealed in the parentage. The well formed flowers are jewel tones of dark garnet and ruby with very dark sapphires forming the beards. Sturdy stalks which bloom freely. Now, in early January, there is off season bloom to view. So from time to time, whenever it blooms, it's WINE TIME! \$35.00

BLUTIQUE (Messick '98) TB, 36" M89-52 (Purple Popper x Breakers) X Batik. Blutique is a child of Batik with better form and height. This was my only attempt at variegated iris and the only one that ever appeared. Differing from other "broken color" iris, it is a clean, clear color of bright median blue on white with blue beards. Is well formed and very ruffled thanks to an assist from Breakers. Well branched, good substance and fragrant too. \$35.00

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NEW INTRODUCTIONS:

RED SHOCKER (W. GINTER '98) 36 in. ML (THRILLER X RED TORNADO) plum red self, well branched, eight or more buds. For more information read "Post Convention" reviews on pages 40 and 41 in the October, 1997, AIS BULLETIN. \$35.00

UNBELIEVABLE LOVE (W. GRISE '98) 32 in. ML & RE. A rebloomer in beautiful shades of light blue violet to dark blue violet (RHS 91D). It has produced seven inch October blooms and may send up summer stalks. (CARRIAGE TRADE X SILKWOOD) \$35.00

PREVIOUS INTRODUCTIONS:

MARY LUSTER (W. GRISE '96) 36 in. EM. A stately ruffled, well branched large flower of blue violet (RHS 90A) white wash, white beards, deep yellow in throat. (VICTORIA FALLS X MASTER TOUCH) \$8.00

Evelyn Kegerise

1925 - 1998

by Sterling Innerst, Pennsylvania

GARDENER EXTRAORDINAIRE, FRIEND AND SUPPORTER, TEACHER and enthusiast, and always a lady, are just a few of the things that can be said about my friend Evelyn Kegerise who died January 8th, 1998 at age 73.

I never saw a weed, spotted leaf or browned leaf tip in Evelyn's garden; it was always superbly grown and precisely groomed. Every year her garden was a sea of bloom, and I always marveled at this over the thirty years I visited her garden. On many occasions at iris shows the Queen's table was made up entirely of Evelyn's entries, as many as five perfectly grown and groomed stalks, each with four perfectly placed fresh blooms!

Evelyn was always there to comfort and support, and always the first to congratulate. On visits to gardens where my irises were growing under adverse conditions she would comment quietly "It builds character, Sterling". When she first viewed BEFORE THE STORM as a seedling she said "You will get the Dykes Medal for this one".

Although uncomfortable in front of a group, on an individual basis she was an effective and enthusiastic teacher, whether instructing other judges in the garden or young people just starting with irises.

Evelyn served very effectively as RVP of Region 3. She was a member of the Susquehanna Iris Society and the Delaware Valley Iris Society. Evelyn began growing irises in the 1950s, and began hybridizing tall bearded irises around 1970. Among her better known TBs were FEMININE CHARM which won the Franklin Cup and an Award of Merit, and BRONZETTE STAR which just recently received an AM.

Evelyn's seedlings will be distributed to other AIS hybridizers, and several of her re-selected seedlings will probably be introduced in the future. Evelyn was pre-deceased by her husband. Our condolences go out to her sister, Eleanor, and her sons Steve and Douglas. Evelyn was indeed a good friend as well as an extraordinary lady and will be sorely missed by all who knew her. ❧

Doris Foster

1913 - 1998

by Sharilyn Rocha, California

DORIS FOSTER WILL BE REMEMBERED AS AN OUTSTANDING hybridizer, mainly in the area of arilbreds, although she also dabbled with a few bearded and Pacific Coast irises. She pursued five objectives in her hybridizing: good form, smooth, clear color, strong, straight stalks and good foliage. As a result of this diligence she received many AIS awards. BETHLEHEM STAR and BETHLEHEM SON were awarded the Clarence White Award in 1969 and 1973, respectively. Her FAIRY GOBLIN was awarded the William Mohr Award in 1973, and MINT PARFAIT the same award in 1975. These two also won Silver Medal Awards in Vienna, Austria in 1973 from the Chamber of Agriculture.

Doris was born in Canada and moved to California in the 1930s where she met and married Charles, her husband of fifty-six years. Together they shared the love of gardening which inspired them to move to Vista, California in 1972 and open a commercial iris garden. Doris loved people. She visited schools and taught the children how to grow and hybridize irises. She was an AIS master judge and active in the San Diego and Imperial Counties Iris Society. In 1977 she was invited by the British Iris Society to be a guest speaker and judge their show. Doris was also a talented artist. She illustrated dozens of aril and bearded cultivars in line drawings, some of which were used by the Aril Society International in their flyers and bulletins.

Using Clarence White hybrids, Doris pioneered arilbred crossing through her work with embryo culture. Doris commented in an article about her arilbreds, "For pure excitement, few things can equal working with these beautiful plants. It is worth all the hours you spend on them!". Her husband, Charles, is grateful to those who plan to continue her life work by growing and crossing her introductions. "My wife got great enjoyment from her membership in the American Iris Society, and she was very pleased that her arilbred hybrids were recognized for their quality and beauty. She especially liked meeting with all of the wonderful folk at the AIS conventions". ❧

B. J. Brown

1913 - 1997

by Roy Spperson, North Carolina

B. J. BROWN, FORMER RVP OF REGION 4, WAS TRAGICALLY KILLED along with his wife, Frances, in an automobile accident near their home near Lancaster, South Carolina on August 7, 1997. He was 84.

B. J. was very active in the Charlotte Iris Society, and served as President of the now defunct North Carolina Iris Society. He was RVP of Region 4 from 1984 - 1986 and served as co-editor (along with Frances) of the Region 4 *Newscast* from 1981 - 1985. He was a Life member of AIS.

During World War II, B. J. served in the navy as personal secretary to Rear Admiral Alan G. Kirk, Commander of Amphibian Forces, Atlantic Fleet. Later, he worked as an accountant for Charlotte Lumber and Manufacturing. In 1973 he and Frances purchased Nationwide Truckers Service and operated that business until their retirement.

B. J. grew and hybridized irises for almost sixty years and operated a small commercial iris/perennial garden named Pod and Pollen Gardens. Upon retirement and relocation of the garden, it was renamed The Vine and The Branch. His first introduction was the tall bearded BLUE ETCHINGS. His last "children" were introduced in 1992. 🌸

In Memoriam:

Don Boen (Washington)

Opal Brown (Oregon)

Pauline Cooley (Oregon)

Ruth Everett (California)

Frances H Hart (South Carolina)

Mrs. Grant (Evelyn) Kegerise
(Pennsylvania)

Rich Randall (Virginia)

Donald Roos (Colorado)

Melvina Suiter (Oregon)

AIS

Contributions in Memory of:

July, 1997 – February, 1998

In Memorial:

- Sam Best (CA)*
 Leo T. Clark Foothill Area Iris Society (CA)¹
- Cynthia "Pinky" Blackwell (NM)*
 Pecos Valley Iris Society (NM)¹
- Robert (Bob) Brown (CA)*
 Edith P. Wheeler (CA)¹
- B. J. & Frances Brown (SC)*
 AIS Region 4³
- Mr. Bob Dickson (OK)*
 Northern Oklahoma Iris Society (OK)¹
- Mary Dunn (CA)*
 Fresno Iris Society (CA)²
 Bennett C. Jones (OR)²
 Keith Keppel (OR)²
 Leo T. Clark Foothill Area Iris Society (CA)²
 Mt. Diablo Iris Society (CA)²
 Manley & Toshiko Osborne (CA)²
 Bob & Jeanne Plank (CA)²
 Joyce Ragle (CA)²
 Clara B. Reese Iris Society (CA)²
 Pete & Virginia Rudkin (CA)¹
 Sacramento Iris Society (CA)²
 San Fernando Valley Iris Society (CA)²
 San Joaquin Iris Society (CA)²
 Georgia Stewart (WA)²
 Edith P. Wheeler (CA)²
- Howard Estes (OK)*
 Sooner State Iris Society (OK)²
- Ida Frank (TX)*
 North Plains Iris Society (TX)¹
- Grace Frue (MI)*
 Grand Valley Iris Society (MI)¹
- Richard Gibson (CA)*
 Edith P. Wheeler (CA)²
- Lillian Gristwood (NY)*
 Empire State Iris Society (NY)^{2,3}
 Kitty Loberg (CA)¹
 San Joaquin Iris Society (CA)²
- Doris Greenwood (OR)*
 Keith Keppel (OR)²
- Wayne Hindeslitter (KS)*
 Wichita Area Iris Society (KS)¹
- Grace Ellen Huntley (OH)*
 North East Ohio Iris Society (OH)¹
- Geneveve Jasper (AZ)*
 Tucson Area Iris Society (AZ)¹
- Evelyn Jones (OR)*
 Lucy Burton (MA)²
 Keith Keppel (OR)²
 Carla & George Lankow (WA)²
 Pierce County Iris Society²
- Evelyn Kegerise (PA)*
 Paul W. Gossett (OK)¹
 Suky & Clarence Mahan (VA)²
- Rita Kinsella (MO)*
 O'Fallon Iris Society (MO)¹
- Ann Long (CO)*
 Keith Keppel (OR)²
- Dayle Mallory (NM)*
 Grand Valley Iris Society (MI)¹
- James P. McWhirter (CA)*
 Edith P. Wheeler (CA)¹
- Joe Mertzweiller (LA)*
 Keith Keppel (OR)²
- Dr. D. C. Nearpass (MD)*
 AIS Region 4³
 Glenna & Ed. Castillo (VA)¹
 Chesapeake & Potomac Iris Soc. (MD)^{1,2,3}
 Keith Keppel (OR)²
 Bob & Jeanne Plank (CA)³
- Richard Pettijohn (NE)*
 Keith Keppel (OR)²
- Dot Pittman (SC)*
 Summerville Iris Society (SC)¹
- Bro. Charles Reckamp (OH)*
 Keith Keppel (OR)²

Helen Sheckler (CO)

Tom & Teresa Tucker (CO) ¹
 Dane & Janice Tucker (CO) ¹
 Carl & Kathryn Tucker (CO) ¹
 Mary Pedersen (CO) ¹
 Pat Tucker (CO) ¹
 Lillian & Jack Hatton (CO) ¹

Nola Smitherman (AR)

Hot Springs Iris Society (AR) ¹
Jane Smith (MI)
 Grand Valley Iris Society (MI) ¹
Alfred T. Wirz (NY)
 Mrs. Anna Rettig (NY) ³
 Mr. & Mrs. Richard Baetzhold (NY) ³
 David H. Wirz & Sally W. Garvey (NY) ³

In Honor of:*Glenn Corlew (CA)*

San Joaquin Iris Society (CA) ²
Milly Hall and Lt. Col. (Ret.)
Randolph L. Hall (TX)
 The Rainbow Iris Society (TX) ⁷
Evelyn Hayes (CA)
 San Joaquin Iris Society (CA) ²

Keith Keppel (OR)

San Joaquin Iris Society (CA) ²
Rich Randall (VA)
 AIS Region 4 ¹
Aaron Rumble (CA)
 San Joaquin Iris Society (CA) ²
Sharon Wylie (CA)
 San Joaquin Iris Society (CA) ²

Contributions to:*Clarke Cosgrove Youth Award Fund*

Garden City Area Iris Society (KS) ⁵
 Ruth B. Simmons (OK) ⁵
 Southwest Oklahoma Iris Society (OK) ⁵
1999 Check List
 Tulsa Area Iris Society (OK) ⁷
Electronic Registrations
 Empire State Iris Society (NY) ⁴

AIS Library Fund

Missoula Iris Society (MT) ²
 Georgia Stewart (WA) ²
Scholarship & Research
 Hi-Desert Iris Society (CA) ³
 Tucson Area Iris Society (AZ) ³
Warburton Mem. Medal Fund
 Elizabeth & Currier McEwen (ME) ⁶

Gift Code:

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| ¹ AIS General Fund | ⁴ Electronic Check List Fund |
| ² The A.I.S. Library Fund | ⁵ Clarke Cosgrove Youth Achievement Award |
| ³ A.I.S. Scientific Research and Scholarship Fund | ⁶ Warburton International Medal Fund |
| | ⁷ 1999 Check List |

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You may assign your gift to any of the above listed AIS Active Funds. If a gift is not assigned it will be applied to the General Active Fund:

1. Make Check payable to AIS

INCLUDE:

2. Name of individual(s) being honored or memorialized
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Send to: The American Iris Society
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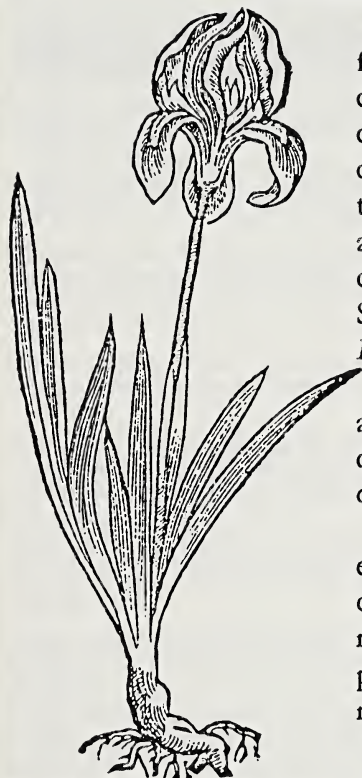
Magic of Irises

by Barbara Perry Lawton

At last, here is an iris book written for American gardeners. *Magic of Irises* includes information on the major horticultural irises. Barbara also has included chapters on diseases and pests of irises, the biology of irises, how to breed irises, and the legends and lore of irises. She consulted with many of the American Iris Society's experts in researching *Magic of Irises*.

Barbara is an award-winning writer, author of several books and past president of the Garden Writers Association of America.

Two dollars from the purchase of each book will be donated to the American Iris Society Youth Committee. You must mention this ad to get the special price and the donation to the Youth Committee.



To order *Magic of Irises*, please send a check or money order for \$35.00 U.S., payable to Barbara P. Lawton, to:

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Barbara P. Lawton
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Mention this ad to get this special price (\$35.00) and the donation to the Youth Committee—regular price is \$39.95. (Shipping and handling are included.) Please allow 4 to 5 weeks for delivery.

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AGATHA CHRISTIE (Sutton '98) IB 24" YE-E-M. This one will keep you in suspense till the judging is done. It always produces show stalks. Standards and styles are greyed wisteria blue. White ground falls are veined and edged bluebird blue. Nicely ruffled and well proportioned. \$20.00

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BLUE FIN (Sutton '98) TB SA 38" M and RE. A very popular garden flower! Lightly ruffled pale wisteria blue self, veined darker. Very dark violet blue beards ending in 1" bald wisteria blue horns. \$35.00

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BORDER MUSIC (Sutton '98) BB 26" E-M-L. Like a south of the border sunset. An interesting blend of yellow and pale methyl violet standards. The pale methyl violet falls are veined darker. Yellow ochre shoulders and 1/4" yellow ochre rims finish off this southwestern art work. Bubble ruffled with a slight sweet fragrance. Ole! \$25.00

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FRENCH ROSE (Sutton '98) TB 36" M. A ruffled blend of French Rose and salmon. Quite an attention grabber at the 96 convention! Nicely branched and budded with Spanish orange beards. \$35.00

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MINI CHAMPAGNE (Sutton '98) BB 25" M-L and RE. White standards blended peach at the midribs with white and apricot style arms. Lovely champagne peach falls with soft orange beards tipped white. Nicely ruffled with a slight sweet fragrance. This cutie bloomed for 7 months last year! \$25.00

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REHASH (Sutton '98) SDB 13" VE-E and RE. Standards are Naples yellow. The falls are white with Naples yellow hafts and 3/8" yellow edge. Violet blue beards, orange in throat; nicely ruffled. \$15.00

RINGS OF SATURN (Sutton '98) TB SA 36" M-L. Very nice! A beautiful heavily ruffled cool white with 1/8" inch sky blue edging on the standards and falls. The beards are white tipped yellow ending in 2" spoons also edged sky blue. E.C. at Fresno 1995 show. \$40.00

SEPTEMBER FROST (Sutton '98) TB 38" E-M-L and RE. A very strong rebloomer that has bloomed for us 11 months of the year for two years in a row! A well branched ruffled white tinged lavender with diamond dusting that sparkles in the sun! A nicely ruffled flower that increases well. \$35.00

THOR'S LIGHTNING BOLT (W. Dean '98) TB SA 30-32" M. Thor really put on a show at the Sacramento 96 A.I.S. Convention! Our first introduction from hybridizer Walt Dean and what an exciting and different iris! The standards are purple with white style arms; the falls are purple with orange beards, forked at tip and confined to throat area, continuing as a white membranous fall attachment, spear shaped and extending 2/3 the length of the falls, ending in small purple horn at spear tip. Order early. \$35.00

THUNDERBALL (Sutton '98) TB SA 38" M. Barry Blyth's flowers are always popular so we put horns on a little of Australia. Sea lavender violet standards and styles. The falls are iridescent amethyst edged 1/8" sea lavender violet. Burnt orange beards end with 1 1/2" red violet horns. \$35.00

VEGAS HEAT (Sutton '98) BB SA 26-27" E-M. A bright border beard space ager! The standards and style arms are empire yellow. Contrasting violet purple falls have a slightly redder edge. Mustard beards end with 3/4" imperial purple horns; ruffled. \$25.00

VINHO VERDE (C. Bartlett '98) IB 24" E-M-L. An interestingly colored I.B. from England. The standards are lemon yellow; the falls are lemon yellow washed lime green. Nicely ruffled and branched. \$15.00

WET SILK (Sutton '98) TB 31" M-L. A favorite with many garden visitors. A lightly ruffled and laced campanula violet self. Lighter markings give the impression of wet silk; burnt orange beards. \$35.00

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SHIPPING: \$5.00 through 10 plants, \$7.00 through 20 plants, \$9.00 through 30 plants (31 plants and over please add \$.20 per rhizome)

AIS Storefront

Sale Items & Publications

\$27.00 *The World of Irises*

Highly recommended! 32 pages of full color. Edited by Warburton and Hamblen, 34 contributors and authors including international authorities. Published in 1978 and most authoritative book on all phases of irises. Scientific and popular. 6" x 9" hard bound cloth cover, 526 pages.

\$3.00 *Handbook for Judges and Show Officials*

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\$1.50 ea., or *Basic Iris Culture*. Pamphlets. Great information
\$15.00 for 50 for new iris growers. Ideal for clubs or shows.

\$4.50 *AIS Bulletins: Back Issues* (not all issues available)

\$14.00 ea. **Check Lists: 1939, 1949, 1959, & 1969**
Reprint. Soft cover.

\$17.00 **Check List, 1979**
Reprint. Hard cover. Ten-year compilation of registrations 1970 - 1979.

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Solid Silver, 1 ½ inches across. Only 500 struck.

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Bulletin

1998 Iris Calendar

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Phone: (217) 854-2184

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The Newest in Irises: 1993–1997 Introductions. Mostly TBs, but contains other types.

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The Popularity Poll: Favorite 100 irises as reflected by the 1997 AIS Symposium

Types other than Tall Bearded: Bearded and beardless, arranged in blooming sequence.

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1994 Portland Iris Convention

1995 York Iris Convention

Iris Trivia: This is a small set of slides and questions that can be used for a fun and informative meeting. (Use of all questions and slides takes at least one hour.)

To Order: Requests for slides should be made well in advance of requested date, preferably six to eight weeks. If optional, specify alternate sets and/or dates. Clearly *print* name and mailing address to whom slides are to be sent. Rental fee is \$10.00 per set, payable to AIS. Only one set allowed for any request date. Slide sets are to be returned next day after viewing by *Priority Mail*. Send check with request to:

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Dallas, TX 75229

Phone: (214) 352-2191

Section Slides Available:

The various Sections of AIS also have slide sets available for rent. These feature irises of each respective group. Rental fee is \$5.00 per set, unless noted otherwise. Requests for these slide sets should be submitted as follows:

Arils and Arilbreds: Order from Scott Jordan, 3500 Avenida Charada NW, Albuquerque, NM 87107. Rental fee \$7.50. Check to Aril Society International.

Dwarf: Dorothy Willott, 26231 Shaker Blvd., Beachwood, OH 44122-7111. Check to Dwarf Iris Society.

Historic Iris Preservation Society (HIPS): Contact Joan Cooper, 212 West Country Rd. C, St. Paul, MN 55113. Rental fee \$7.50. Check to HIPS.

Japanese: Order from John Coble, 9823 E. Michigan Ave., Galesburg, MI 49053. Check to Japanese Iris Society.

Louisiana: Order from Dalton Durio, 5853 Hwy 182, Opelousas, LA 70570. Check to Society for Louisiana Irises. Rental fee is \$10.00.

Medians: Contact Terry Aitken, 608 NW 119th St, Vancouver WA 98685. Check to MIS.

Rebloomers: Contact Olive Rice-Waters, 1914 Napa Ave, Berkley, CA 94707. Check to Reblooming Iris Society. Rental fee is \$7.50.

Siberians: Order from Robert Hollingworth, 124 Sherwood Rd E, Williamston, MI 48895. Check to Society for Siberian Irises.

Species: Several sets available. Order from Helga Andrews, 11 Maple Ave, Sudbury MA 01776. Check to SIGNA.

Spurias: To order, contact Patricia Brooks, 102 Jefferson Lane, Ladson, SC 29456. Check to Spuria Iris Society.

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Shopping Section (formerly the "Commercial Directory")
found in the back of each *Bulletin*. Placement is alphabetical.

\$42.00	1 ⁵ / ₁₆ inch	Rate is for 4 issues. Price does <i>not</i> include typesetting or layout. All ads are 2 1 ⁵ / ₁₆ inch wide.
\$58.00	1 1 ⁵ / ₁₆ inch	
\$73.00	2 1 ⁵ / ₁₆ inch	

Display Advertising (Rate is for single issue, camera ready)

Black & White:

\$35.00	1 inch	1 x 4 1/4
\$46.00	1/4 page	1 7/8 x 4 1/4 (wide), or 3 3/4 x 2 1/8 (tall)
\$58.00	1/3 page	2 1/2 x 4 1/4 (wide), or 7 1/2 x 1 1/2 (tall)
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Color (price plus color separations at cost):

\$150.00	1/3 page mini ad (if space available)
\$276.00	Full page, interior page.
\$250.00	Full page, interior page, 4 consecutive issue discount.
\$400.00	Full page, centerfold or inside back cover.
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\$500.00	Full page, outside back cover.

Extra Services (as approved at the Spring '97 Board meeting)

\$5.00	Logo Processing
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\$20.00	Text Processing, 2/3 page - full page
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Terms

Payment is due with ad copy. Ads due: July 15 (Oct. issue), October 15 (Jan. issue), January 15 (Apr. issue), April 15 (Jul. issue). Send ad and payment (payable to AIS) to:

Jean Erickson, Advertising Editor (707) 526-5204
4036 Trinity Drive, Santa Rosa, CA 95405

Bulletin of the AIS Shopping Section

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Shopping Section



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Shopping Section

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Pays in the
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**See page 107
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Shopping Section



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3
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PORT





Photo by Maureen Martin

LACUSTRIS (Dwarf Lake Iris), Michigan State Wildflower. See article, page 47.



Photo by Oleg A. Arnekht

ENSICOLOR HYBRID. See article, page 48.

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7: Tennessee and Kentucky:

Mary Thurman, 521 Kickapoo Tr., Frankfort, KY 40601, (502) 695-1506

8: Minnesota and Wisconsin:

Edwin W. Kelsey, W. 9155 Schofield Rd., Poyette WI 53955, (608) 635-7169

9: Illinois:

Orville Dickhaut, 102 Sherwood, Carlinville IL 62626, (217) 854-3418

10: Louisiana:

Elaine Bourque, 1812 Roussard Road East, Lafayette, LA 70508, (318) 865-5859

11: Idaho, Montana and Wyoming:

Carryl Meyer, 2532 Highwood Dr, Missoula, MT 59803, (406) 251-5800

12: Utah:

Brad Kasperek, 9130 North 5200 West, Elwood, UT 84337, (435) 257-0736

13: Washington, Oregon and Alaska:

Lorena Reid, 41886 McKenzie Hwy., Springfield, OR 97478, (541) 896-3756

14: Northern California, Nevada and Hawaii:

Kitty Loberg, 1900 Mountain View Ln., Redwood Valley, CA 95470, (707) 485-7907

15: Southern California and Arizona:

Dr. Herbert Holk, 14115 Pear St., Riverside, CA 92508, (909) 780-0335

16: Canada:

Catherine Boyko, Rt. 9, Bains Rd., Dunnville ONT N1A 2W8 Canada, (905) 774-8360

17: Texas:

Peggy Lamb, 714 Pebble Creek Drive, Garland, TX 75040-3609, (214) 495-5645

18: Kansas and Missouri:

Jim Morris, 682 Huntley Heights Dr., Ballwin MO 63021, (314) 256-3927

19: New Jersey:

Margaret Griner, 25 Mill Chase Rd., Southampton NJ 08808-9640, (609) 859-9251

20: Colorado:

Michael Moller, 3750 W. Arrowhead Rd, Littleton, CO 80123, (303) 797-8341

21: Iowa, Nebraska, South Dakota and North Dakota:

Calvin Reuter, 2317 3RD Rd., Wisner, NE 68791-3536, (402) 529-6860

22: Arkansas and Oklahoma:

Louise Carson, 5027 NW 24th Pl., Oklahoma City OK 73127, (405) 947-1710

23: New Mexico:

Karen Bergamo, 2508 Punta de Vista, NE, Albuquerque, NM 87112-2516, (505) 299-5198

24: Alabama and Mississippi:

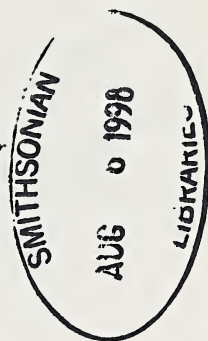
Leland Parkins, 759 Dogwood Tr., Remlap, AL 35133, (205) 681-3349

AIS Bulletin

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President's Message

Summer Approaches

by Dave Niswonger, Missouri

BY THE TIME YOU READ THIS, THE DENVER CONVENTION will be history. Ah, the anticipation of an AIS Convention—it's great. This will be my 33rd convention (missed 1966), which started in 1965 at Memphis, and I have never been disappointed yet. Yes, some conventions will have more bloom than others. It's hard to outguess Mother Nature. When there is less bloom, there is more time for visiting and you get to meet and know many wonderful people. There is always something to be learned, so it's an educational experience as well. So I know we're going to have a wonderful time at Denver.



Dave Niswonger, AIS President

The Spuria Iris Society held their first national convention April 17 – 19th, sponsored by Region 15 and the Sun Country Iris Society of Phoenix, Arizona. It was a convention as described above. The sun just wouldn't come out and heat up the ground. There was not very much bloom. But we had a delightful time listening to Barry Blyth from Australia. There were two Judges Training sessions. Melody Wilhoit did a great job discussing Louisiana irises and I spoke on the Spurias. There was also a very interesting forum on the culture of Spuria irises. The panel consisted of Barry Blyth, Bill Maryott, Melody Wilhoit and Bobbie Shepard. Tom Abrego, president of the Spuria Iris Society was the panel moderator. Marge Larson, president of the Sun Country Iris Society and her committee took care of the details for a highly enjoyable meeting.

The long awaited new Judges Handbook should be available at the Denver convention. The Pocklingtons already have the new covers, and the inside text is at the printers as I write this. My thanks go to Glenn Corlew, Chairman of the Judges Training Committee, the Committee members and all the Sections that supplied the revisions.

A special “thank you” goes to Roy Epperson who served as Editor and who was relentless in finalizing the new manual. I’m sure that many of you will want to purchase this new publication whether you are a judge or not. This book will give you the latest standards for judging irises, in the garden and on the show bench.

Having just attended our local iris show, I have to reflect on the differences between viewing the irises on the show bench and in the garden. We seem to focus on certain aspects at the show that perhaps aren’t evident in the garden. It is also interesting how certain varieties seem to end up in the Court of Honor. It is also amazing how much visiting gets done and how many new members are recruited at these shows. Many of our members originally got interested in irises through attending an iris show. They just didn’t know how beautiful these irises can be! There will probably be over 180 iris shows this year. Another trend is to have an early show for the medians and a later show for beardless irises, in addition to the traditional shows which generally feature the tall bearded irises. These shows can be very educational to the public who often are not familiar with the different kinds of irises other than the tall bearded.

We will be nominating a President Elect at the Denver convention who will take office at the Fall Board meeting in November. I’ll have to say that my three years as president have been very interesting and enlightening. So many unexpected circumstances arose. I even found myself speaking at the La Fete Francaise (French Heritage Festival) sponsored by Les Amis and the National Park Service. This celebration involved the French Corridor in Missouri, starting at the Old Courthouse in St. Louis, the next day at Ste. Genevieve and the third day in Cape Girardeau. What did I talk about? The Fleur de Lis of France, of course. Oh, you know the iris *I. pseudacorus*—just like “the lilies of the field” that Jesus spoke about, and “purple mountain majesty” from the song *America the Beautiful*. It’s amazing how irises have become a part of our lives. ❧

Annual President's Letter

The American Iris Society
June 4, 1998

SACH YEAR THE TERMS OF OFFICE EXPIRE FOR ONE THIRD OF the twelve directors of the American Iris Society, and four are elected to fill those positions. As provided in the AIS bylaws, a five-member Personnel Committee recommends to the AIS Board of Directors a selection of candidates for nomination as directors. From this list the incumbent Board of Directors chooses by written ballot the slate of four candidates to be presented to the membership.

The Personnel Committee consists of five members selected to serve each year from their parent body: two directors selected by the Board of Directors, two RVPs selected by the Board of Counselors, and one section representative selected by the Section Advisory Board.

Approved during the 1998 spring meeting held in Denver, Colorado, in accordance with the AIS bylaws, the following four individuals are the 1998 nominees for regular three year terms expiring in the fall of the year 2001:

- Candidate #1 Farron Campbell
- Candidate #2 Barbara Figge
- Candidate #3 Kathy Guest
- Candidate #4 Bobbie Shepard

The bylaws provide that additional nominations may be made by any forty members, of whom not more than fifteen may be located in any one region. Such additional nominations must be received by the AIS Secretary on or before September 1, 1998. Should additional nominations be made, a ballot on which all nominees are listed will be mailed on or before October 1, 1998, to all AIS members and must be received by the AIS Secretary or Election Committee (if one is appointed) on or before November 1, 1998. If there are no nominations in addition to those listed above, issuance of a ballot shall be omitted and the original nominees considered elected.

- O. David Niswonger, President

Editor's Message

Spring is Sprung

by Terry Aitken, Washington State

Borers

AS A FOLLOW-UP TO THE BENEFICIAL NEMATODE ARTICLE in the April *Bulletin*, I have had further communications with Bob Hollingworth on this subject. Bob, in addition to being a hybridizer of some note (see page 57), has a Ph.D. in pesticide toxicology. Several related questions remain a puzzle. Iris borers generally inhabit the eastern half of North America from the province of Quebec to the gulf coast of Louisiana. The westerly limit is approximately along the Mississippi River. What is there in the life cycle of the borer that prevents it from invading the west? Tony Huber of Quebec suggests that the borer existed in a symbiotic relationship with the wild iris

versicolor, whose territory roughly corresponds with that of the borer. Don't borers enjoy *i. missouriensis* of the western prairies or the intermountain regions? Joe and Margo Griner observed that borers are less of a problem in areas of sandy soils. Does *I. versicolor* only grow in damp areas? Are certain types of iris more resistant to borers than others, as Don Spoon suggests in another article in this issue? Perhaps even individual clones within a species may be borer resistant? We have observed that type of phenomenon with regard to our northwest banana slugs.



Terry Aitken, AIS Bulletin Editor

Beneficial Nematodes

I might question the economic feasibility of nematodes. An investment of \$30.00 per year for the backyard grower may not sound economically threatening, but on a larger scale, in terms of acres of irises on farms, Dimethoate (cygon) still looks like a bargain. However, Bob Hollingworth warns that Dimethoate may not be available in the

future. I would speculate that the nematodes are quite indiscriminate in tracking down host insect larva for their prenuptial dinner. That suggests to me that both beneficial and pest insect larvae could be eliminated by the nematodes? Another question - how many life cycles can the nematodes accomplish in a season?

Anything we can do to make life miserable for iris borers would put a smile on my face! If our readers could share useful observations, perhaps we could come to a better understanding of our arch enemy. It is time to create new controls for borers.

Bulletin Focus

Each editor brings to this role his or her own perspective of subject matter to be printed. Over the years, policies have evolved and required inserts have been established. Beyond that, here is my interpretation of the subject.

The AIS Bulletin is the newspaper that reports national and international news of general interest to all irisarians. With the ever broadening range of options and interests this has become an almost impossible mission, and it may take several years to include "something for everyone" in the Society. My intention is to include and cultivate diversity of interests in our Iris Society.

With approximately 1000 - 1500 *new* members each year, there is an ever present need to provide updated cultural information for beginners, so I intend to include a Culture Corner article in each spring edition.

There are ongoing scientific reports relating to many types of irises which will be reported in summary news form, with reference to the more detailed report which can be obtained "upon request" or referred to library sources.

Articles of historical significance to the Society, (such as *C. G. White* in the January, 1998 issue), and historical iris photos, will be printed as time and space permits.

There are policies in place limiting biographies to national officers, AM level award winning hybridizers and memorials. These have been running at 15 - 26 biographies per year.

National Conventions (geared towards TB bloom) are reported annually, with limited reports for the Section and International conventions. The AIS is in the unique position of having members living in climates ranging from arctic to tropical conditions, and thus will be able to use or relate to information from virtually any climate on the planet. Worldwide communications through computer e-mail and web sites are evolving rapidly.

While each of the sections has its own Symposia, Conventions, display gardens, educational and promotional newsletters, the AIS performs those functions for the tall bearded irises; these activities are reported annually in the Bulletin and priority is given to topics related to tall bearded irises. If you have a topic that you think would be appropriate for the Bulletin, do not hesitate to contact me. Response may be slow as we are usually working on material six months or more in advance. ☺

**1997 Membership List
\$15.00**

Available in loose-leaf form (without binder),
or on computer disk. Order from:

Marilyn Harlow
PO Box 55
Freedom, CA 95019-0055

Make check payable to *American Iris Society*

***Slides Destroyed.
Can You Help?***

Hooker Nichols, who manages the AIS slide rental program, reports that his *Popularity Poll* slide set was destroyed in the mail. Anyone who can provide replacement slides should send them to:

Hooker Nichols
3365 Northaven Rd.
Dallas, TX 75229

Phone: (303) 797-8341

Youth Views

Youth Members Speak

by Jean E. Morris, Missouri

Clarke Cosgrove Winners Announced

CONGRATULATIONS TO SIXTEEN YEAR OLD SHILO GILLAM OF HOLCOMB, Kansas, 1998 winner of the Clarke Cosgrove Memorial Award for Youth Achievement. Her nominators describe her as a willing worker, an interesting speaker, a talented designer and a good spokesman for the AIS and irises. She has been an AIS member for ten years.

Since age seven she has been giving talks and demonstrations for her iris club, 4-H and school, from how to make a silk iris to use of ceramic containers in the Design Division of iris shows. She began growing irises at age five with a few rhizomes from her grandmother, and has expanded this to over 200 varieties. Medians are a favorite, especially MTBs. She has made a few crosses, with a goal towards a green iris with blue beards.

The Garden City club has fostered Shilo in her iris interests, and she gives a great deal back to the members. She donates rhizomes for the sales, has co-chaired and clerked at several shows, as well as helping out at regional tours. She is an effective promoter of irises and AIS and has been responsible for signing up a number of new members.

Shilo has entered 19 iris shows, winning many ribbons, rosettes and medals, and has created some outstanding educational displays. She produced and starred in an iris video tape which has been used by schools, iris societies and garden clubs.

Shilo is an honor roll student, active in FFA, volleyball and basketball. She is on the school golf team and plans a career in veterinary medicine. She owns a herd of sheep which keep her busy during lambing season and at county fair time.

There was a tie for the First runner-up position between sixteen year old Laura Gibson of Manchester, Maryland and twelve year old Stephanie Rust of Union, Missouri.

Laura heard about an iris show on the Internet and convinced her parents to take her to the show which was sponsored by the Francis Scott Key Iris Society. She was so impressed with the iris display, and



Jean E. Morris
Youth Committee Chairperson

a tour of local members' gardens, that she joined both FSKIS and the AIS. Since then she has designed and planted her own iris garden, and participated in AIS youth activities. Her prize winning drawing was used as the picture for last year's AIS Coloring Contest and was featured on the AIS youth T-shirt for 1998.

While her parents are somewhat interested in plants, it is Laura who has taken the initiative to participate in iris activities. Her nominators describe her as organized, enthusiastic, friendly, intelligent and

mature. Congratulations, Laura!

Stephanie Rust is also a very active irisarian. She grows about 200 varieties of irises and has begun a hybridizing program, with a goal of creating a quality, reblooming iris with a broken-color pattern.

Stephanie is a member of AIS, several sections, The British Iris Society and her local affiliate, the Washington Iris Club. She donates rhizomes, helps at shows, and is the 1997 youth winner of the AIS Membership Contest. She has won many show awards and is talented at creating iris designs. She is described as friendly, articulate, helpful; a good organizer and a leader who is also a team player.

The Second Runner-up winner is seventeen year old Joe Shott of Genoa, Illinois. Joe has been an AIS member since 1995. Living in a rural area, Joe does not have a club affiliation, but has expanded his knowledge by careful observation of his iris planting and by seeking the advice of a neighbor in whose garden he works part time. He is especially interested in iris species which he has found growing in the wild. He has also begun hybridizing SDBs and TBs. Joe gives talks and demonstrations on irises for 4-H. He is described as enthusiastic, creative, intelligent and self-motivated.

The American Iris Society is fortunate to have these four Clarke Cosgrove honorees who have contributed their talents locally, regionally and nationally. Several regions have decided to honor their youth members by instituting their own Youth Achievement Award, which is an excellent idea. AIS youth membership is over 400 as we finish the bloom season and look forward to rebloom. Think about how your

region and club can encourage young irisarians, with a pat on the back, a word of advice, the gift of a newer iris variety or with a Regional Youth Award.

New Classroom Iris Project Launched

Welcome to the 45 AIS youth members at Jay Partridge Elementary School, who are part of a Classroom Iris Project sponsored by their teacher, Mary Old. They grow a large iris garden on the school property and enjoy being part of an after school group called "The Iris Virus Club". The project was made possible by an anonymous donation from a Region 14 member. Many thanks from Mary Old, the Partridge students and the AIS Youth Committee. ❧

Iris Society of Australia 50th Anniversary Celebration

The 50th Anniversary Celebration of the Iris Society of Australia will be held October 20 – 27 of this year. The convention will be in the rural city of Mildura in the heart of Sunraysia (New South Wales). The Convention Committee requested that a deposit be sent for registration by June 30th, 1998; however, it still may be possible to secure reservations by immediate contact with:

Mrs. Dianne Dalla Santa, P.P.
Box 272, Cardross,
Victoria, 3496, Australia.
Email: <dalla@ruralnet.net.au>
Telephone: 03 5024 1141.

If reservations are still possible, Mrs. Della Santa will provide additional details regarding hotel, airlines, cost, etc.

International News

by Clarence Mahan, Virginia

Significant Information on Iris Species

THE BRITISH IRIS SOCIETY *Year Book* FOR 1997 HAS TWO articles with interesting and significant information on several iris species native to China. "Iris of North-Western Yunnan" by Phillip Cribb and Brian Mathew reports on the 1996 Friends of Kew trip to south-western China. Nigel Service's article, "A Visit to China," is a description of irises and their habitats seen on a trip to Yunnan with a group from the Alpine Garden Society. Among the excellent color photographs reproduced in the *Year Book* are pictures taken by Phillip Cribb of *Iris ruthenica* var. *nana*; *Iris cuniculiformis*; and *Iris colletii*. There is also a splendid photograph taken by Nigel Service of the newly discovered species, *Iris barbatula*.

The irises discussed in the Cribb and Mathew article include *Iris ruthenica* var. *nana* Maxim; *Iris bulleyana* Dykes, which for a long time was erroneously believed to be but a hybrid originating in George Bulley's garden; the newly described Section *Pseudoregelia* species *Iris cuniculiformis* Noltie & K. Y. Guan and *Iris dolichosiphon* Noltie; *Iris collettii* Hook; and *Iris delavayi* Micheli.

Nigel Service's article describes his observations of several of the same irises and, in addition, the newly designated *Iris barbatula* Noltie & K. Y. Guan. The entire article is very interesting, and particularly fascinating is Nigel's description of *Iris collettii* with its very small flat rhizome—so small and flat that Nigel writes: "In this subgenus a proper rhizome is absent and foliage and flowers grow from a sort of plate to which swollen roots are attached."

Nigel also provides a commendable service by appending descriptions of *Iris cuniculiformis* and *Iris barbatula* to his article. I am reproducing those descriptions here for readers of the *Bulletin* who are interested in iris species.

Iris cuniculiformis Noltie & K. Y. Guan:

Rhizome very short-growing and clump forming. Leaves narrow, without a pronounced midrib but seemingly thickened somewhat towards their centres to about 32cm (12 $\frac{5}{8}$ inches) long and, as observed, 0.5–7cm ($\frac{3}{16}$ –2 $\frac{3}{4}$ inches) wide, though in the description Noltie & Guan give

both narrower and wider extremes. Stem up to about 29cm (11½ inches) long with, usually, a single, sheathing stem-leaf though there can be two or more. Spathe green, somewhat purplish stained at the base, rounded,



Clarence Mahan

slightly inflated, flimsy, valves subequal, about 4.5cm (1¾ inches) long. Tube about 2cm (¾ inches) long, entirely enclosed within spathe. Falls purple, pale towards the margin with uneven, faint, darker, bluer markings, becoming more intense in the centre with some small white patches near the beard; haft very short and expanding into the oval blade, 3.5 – 5cm (¾ – 2 inches) long x 2 – 2.5cm (¾ – 1 inch) wide; beard narrow, short and sparse, hairs white, yellow or greyish tipped. Standards erect and of what seems to be the typical *Pseudoregelia* shape, obtuse or retuse tipped, long bladed

expanding abruptly from narrow claw; purple; about 4.4cm (1¾ inches) long x 1.1cm (1¼ inches) wide. Style arms with darker keels, about 2.8cm (1½ inches) long; crests small, narrow, somewhat acute-tipped, reflexed, purple, about 0.5cm (2 inches) long; stigma entire. Filament and anther white, subequal, about 1.4cm (⅝ inches) long; pollen pale cream.

Iris barbatula Noltie & K. Y. Guan:

Leaves with midrib clearly evident on one side and two quite prominent veins on the other; 2 – 3 only to a fan, 18 – 20cm x 0.4 – 0.8cm wide. Stem barely formed, buried or mainly underground, occasionally up to 1.4cm long with three short sheathing leaves, the upper from only just below the spathe node. Spathe 2-or up to 4-flowered, much shorter than the perianth tubes, valves green, keeled, the outer sharply so, the inner rather longer, about 5.3cm (2¼ inches) long. Ovary about 0.7cm (⅜ inches) little wider than the tube which is green, slender and about 7cm (2¾ inches) long. Falls variously marked violet, purple or lilac on a white ground, the long haft expanding gently into the blade, about 3.7 – 5cm (1½ – 2 inches) long x 1 – 1.5cm (13/32 – 19/32 inches) wide; central crest very finely fimbriate white based becoming yellow often tipped black in haft, white at apex. Standards similar in colour to falls without white, long hafted and reflexing from just above the base of the blade which is oblong, and +/- obtuse at the apex, 3.3 – 4.7cm (1 3/16 – 1 1/2 inches) x 0.5 – 1.3cm (7/16 – 1/2 inch) wide. Style arms translucent purple with a bluer keel, around 2cm (13/16 inches) long; crest large, erect, coloured as standards, serrate, about 1 – 1.6cm (13/32 – 5/8 inch)

long; stigma bilobed narrow. Filament violet, 1.3cm (½ inch) long. Anther palest violet edged deeper, 0.6 – 0.9cm (¼ – ⅜ inch) long. Pollen white.

Margaret Criddle Honored

The British Iris Society has presented its Pilkington Award to Margaret Criddle, who has been performing so ably the duties of Seed Distribution Officer for the Society. The Pilkington Award is reserved for extraordinary service “above and beyond the call of duty.” Congratulations to Margaret, who is also a member of AIS!

Enter Your Irises in the Florence Competition?

It is not too late to enter your newer irises and seedlings in the international competition held in Florence, Italy each year. The city of Florence in collaboration with the Italian Iris Society has been conducting this competition each year since 1955. Competition is open in two categories, Tall Bearded and Border Bearded. Hybridizers can send two rhizomes each of up to six varieties in each category. Entries must be made not later than September 15th.

You need to obtain an official entry form to enter this competition. To obtain it, write to Segreteria, Societa' Italiana dell'Iris, Via Bolognese 17, 50139 Firenze, Italy. (If you are not familiar with Italian, “Firenze” is the Italian name for “Florence”.)

When you get the entry form you will also receive the rules, which require you to give your entries special numbers, prepare sealed envelopes, etc. The rules may seem a bit complex compared to our competitions in North America, but once you have give them a bit of thought, they are not really difficult to follow. You must comply with the rules, which are designed to prevent irises being judged based on their hybridizers' popularity or countries of origin.

Don't delay! Give it a go! Your iris could end up the winner of the Golden Florin!

Some Rarities

At the Royal Horticultural Society Westminster show this year, held on January 20th and 21st, three rather rare Juno iris species were on display according to Chris Rose's report in the British Iris Society Species Group *Bulletin* for February, 1998. This was Chris's report:

“The Kew Alpine Unite had three irises up on the awards benches. The Juno *I. regis-uzziae* on show as a translucent whitish with a yellow crest and was not awarded. *I. leptorhiza* from the Pamir range in Tadzhikistan received a Certificate of Preliminary Commendation. About 6" tall, it had 'in-line' fans of leaves which over-topped the flowers. The

poor lighting may tell against my description, but the colour and patterning were both interesting and attractive. The ground colour looked pale creamish. The crest was whitish, surrounded by a broad yellow zone. There were greyed-purple dark spots/bands on the upper and lower surfaces of the falls (and style arms?—my notes are a little unclear on this point). There was a more solid bar of said colour on the upper surface of the standards. I failed to note the award to *I. stenophylla* subspecies *allisonii* from southern Turkey. This looked like a *reticulata* but with grooved ('v' cross-sectioned) leaves. The flowers were *reticulata*-sized and held above short emerging leaves, the whole being no more than 4" tall. Bloom ground colour was mauvish with a narrow yellow band on the fall centre line. White [on] on either side of this [line] was broken by darker mauve vein colouration, increasingly dark towards solidly coloured fall tips."

Irises in Germany

A recently received letter brought news of iris activities in Germany. The writer of the letter, Rainer Zeh, is a life member of AIS and an AIS accredited garden judge. Rainer wants me to tell you that there is a very active iris society in Germany. It is now a "Fachgruppe" (Group) of the Gesellschaft der Staudenfreunde (Perennial Plant Society). Among the groups of the Society, the Iris Group is always listed first because it was the nucleus around which the larger society was formed. The German Iris Society was founded in 1950; in 1959 it was enlarged to a society for irises and lilies. Then in 1973, it was further enlarged to the Gesellschaft der Staudenfreunde.

Rainer tells me that the Iris Group is very active. It has shows, operates a test garden, has an annual popularity poll, and sells irises and seeds to members. Rainer was kind enough to send me a copy of the December 1997 issue of the publication of Gesellschaft der Staudenfreunde, in which he has an article on irises. Unfortunately, the German language is beyond my meager translating abilities. If anyone is interested in subscribing to this publication, I suggest writing the current President of the Society for information: Erhard Wörfel, Meisenweg 1, 65795 Hattersheim, Germany.

Slovenia and the Czech Republic

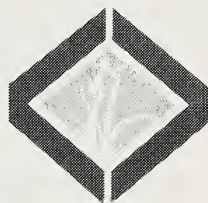
Many thanks to Sylvain Ruaud for an interesting article on iris activities in Slovenia and the Czech Republic for the Winter, 1997 issue of *Iris et Bulbeuses*. In Slovenia, Izador Golob, an agricultural engineer, lives near the Italian border. He has a passion for irises and daylilies, which grow well in the mild climate of his region which is near both the sea and the

mountains. He has great interest in Siberian, spuria and tall bearded irises, and has collected cultivars from America, Australia, and Great Britain. He also grows cultivars from France, especially the irises of Anfosso and Cayeux.

Mr. Golob has been hybridizing irises for some time, and registered two cultivars in 1996. VESTALKA, a tall bearded iris, has pink standards and style arms, orchid pink falls, and deep tangerine red beards. It's pedigree is VANITY X (MOJCA X BEVERLY SILLS), and it has a slight sweet fragrance. (The French word for the beard color is mandarine, which is such a lovelier word than the term "tangerine red.") MAJCA is an iris that Mr. Golob introduced in 1978.

The second tall bearded iris registered by Mr. Golob in 1996 is ZLATI ORNAT, which is a yellow bitone with rich brown veins on the falls. It has a pronounced sweet fragrance. This Slovenian hybridizer has many beautiful seedlings, but does not want to register any that are not top quality.

The most celebrated iris breeder in the Czech Republic is Milan Blazek, director of the Prague Botanical Garden. Last year I was honored to meet this most distinguished gentleman at the 75th anniversary convention of the British Iris Society, where he received the Foster Memorial Plaque. Recently I received a communication from Dr. Pavel Sekerta, who is curator at the Prague Botanical Garden. The logo on the stationary of the Prague Botanical Garden (at right) will be of interest to our society's members because it consists of a yellow iris on a green background.



Royal Horticultural Society Color Charts

At one time AIS carried RHS Color Charts in its sales inventory. Demand was never great, and the cost to maintain the inventory was high. Since AIS discontinued carrying the RHS Color Charts, however, members often inquire as to where they can be obtained. Write to RHS Enterprises Ltd, RHS Garden, Wisley, Woking, Surrey GU23 6QB, England, where you can obtain the current price and make payment arrangements. These color charts are invaluable for use by plant breeders of all types in describing the colors of flowers when registering the plants. There are other color charts available, but for plants the RHS Color Charts are now the standard.

Moscow International Iris Competition


I recently received a letter from Sergey Loktev announcing that the Central Iris Society of Russia is establishing an annual "Moscow International Iris Competition." Iris breeders around the world are invited

to send their irises for evaluation at this competition. The rules are quite similar to the annual international competition in Florence. Remember this, however, if you are shipping irises for this competition: You must obtain a Russian import permit number from Sergey before shipping your irises, and this import permit number must be clearly visible on the outside of the package. I suggest you write the import permit number on the top and sides of the package. Obtain the plant import number by writing to Sergey Loktev, PO Box 54, Moscow, 129226, Russia.

Here are the rules of the competition which were attached to Sergey's letter: "Moscow Iris Competition is established and carried on by the Central Iris Society of Russia with the purpose of stimulating the domestic iris hybridization. The competition brings out most decorative seedlings and introduced varieties of TB irises stably growing in Moscow region. Basing on the judgment results the competition winners are defined and awarded each year.

"Only registered cultivars not older than 7 years beginning from the year of registration (or beginning from the year of introduction if the latter took place before the registration) are allowed for test planting. They can be proposed to the competition only by their hybridizers or registrants (not more than 5 cultivars a year by each hybridizer/registrant.) The planting material for each cultivar presented for the participation in the competition must contain two rhizomes and is to be sent to the following address: Liudmila Rozanova, Selskohoziaystvennaya ul, 14-1-23, Moscow, 129226, Russia. The materials are annually to be received from 15 of April to 15 of August. Each cultivar is judged on the third year after it is planted.

"The material sent to the competition must be illness-free (from foreign irisarians the phytosanitary certificate is required.) Each plant must have the attached label with the letter-numerical symbol of the cultivar. Together with the plants an envelope is to be sent containing corresponding letter-numerical symbols of the cultivars on it. The note inside the envelope must contain the same symbols together with a name and a full description of each cultivar, hybridizer's name and address and his signature. Each participant who sends his material to the competition receives a corresponding confirmation.

"All the cultivars are planted into the ground under the special competition numbers which are later also used for making the cultivars in the judging forms. After the competition the planting material stays in the property [sic] of CIS and is used in accordance with its regulations. Competition plantings can be transferred to another location not earlier than next year (after bloom season) after the year of judging." 

Request for Guest Bearded Irises ***Susquehanna, 2001***

The Susquehanna Iris Society will host the 2001 Convention of the American Iris Society. The Guest Iris Committee invites hybridizers to send guest rhizomes of recent introductions and seedlings of beardless irises under consideration for introduction. Please observe the following guidelines when sending guest irises:

1. Up to three rhizomes of each variety may be shipped.
2. Guest Irises will be accepted from Sept 1 – Oct 15, 1998.
3. All official guest irises must be shipped to:

Patricia A. Leader, Iris Guest Chair
9328 Forest Road
Glen Rock, PA 17327

4. The name of the variety or seedling number must be clearly marked on each rhizome. In addition, the following information must be clearly marked for each plant on a *Separate Packing List*.

- a. Hybridizer's name and address.
- b. Name or seedling number of the variety.
- c. Type of iris (SIB, SPU, LA).
- d. Height, color, and bloom season (E, M, L).
- e. Year of introduction (if introduced).

5. If a guest seedling is named, it is the responsibility of the hybridizer to notify the Guest Iris Chairwoman not later than December 1, 2000.

6. A receipt will be mailed to all contributors. Shortly before the convention, contributors will be asked for instructions regarding the distribution of the plants. Failure to reply by June 15, 2001, will be interpreted as permission to destroy all stock. All official guest plants which are to be returned will be shipped postpaid, except to foreign addresses.

7. The Convention Committee and owners of tour gardens will follow the Code of Ethics as printed in the AIS Convention Handbook.

8. The Guest Iris Committee will not be responsible for losses beyond its control, and only Iris received through the Guest Iris Chairperson will be listed in the convention booklet.

Request for Guest Beardless Irises ***Dallas, 2000***

The Iris Society of Dallas, TX in Region 17 will host the Convention of The American Iris Society in the year 2000. Hybridizers are invited to send guest rhizomes of recent introduction and seedlings of beardless irises under consideration for introduction.

Please observe the following guidelines when you send guest irises.

1. Up to six rhizomes of each variety will be accepted.
2. The guest irises will be accepted from Aug. 15 – Oct. 1, 1998.
3. All official guest beardless irises must be shipped via UPS to:

J. Farron Campbell (972) 240-4016
5637 Saddleback Road
Garland, TX 75043

4. The name of the variety or seedling number should be clearly marked on each rhizome. In addition, the following information should accompany each plant on a *separate packing list*:

- a) Hybridizer's name and address
- b) Name or seedling number of the variety
- c) Type of iris (SIB, SPU, LA, etc.)
- d) Height, color, and bloom season (E,M,L)
- e) Year of introduction (if introduced).

5. If a guest seedling is named, it will be the responsibility of the hybridizer to notify the Guest Iris Chairman no later than December 1, 1999.

6. A receipt will be mailed to all contributors. Shortly before the convention, contributors will be asked for instructions regarding the distribution of the plants. Failure to reply by May 15, 2000, will be interpreted as permission to destroy all stock. All official guest plants which are to be returned will be shipped postpaid, except to foreign addresses.

7. The convention Committee and the owners of the tour gardens will follow the Code of Ethics as printed in the AIS Convention Handbook.

8. The Guest Iris Committee will not be responsible for losses beyond its control, and only irises received through the Guest Iris Chairman will be listed in the convention booklet.

Landscape Iris Revolution is Coming

by Don & Ginny Spoon, Virginia

WHAT IS A LANDSCAPE IRIS? PERHAPS THIS CAN BE answered by asking the question, "What is a landscape shrub rose?" In the fall, 1996 issue (vol. 57/3) of *Pacific Horticulture*, Karen Dardick describes the "Rose Revolution."

In 1978, Jackson & Perkins introduced the pink shrub rose 'Simplicity' developed from 'Iceberg' by hybridizer Bill Warriner. 'Simplicity' was marketed as a living fence or hedge for mass landscape planting. To date, over thirty million have been sold, making it the number one selling rose in America. Tom Carruth, hybridizer for Weeks Roses, says shrub roses "should bloom profusely and repeat quickly, naturally resist the major fungal diseases, (blackspot, rust, powdery mildew), be hardy in most climates, require no pruning, just occasional shaping, and have an attractive, usable habit with abundant foliage." The powerful influence of rose exhibitors, beginning over one hundred years ago, had encouraged hybridizers to concentrate on flower development rather than the plant. The hybrid teas, floribundas and grandifloras they developed demanded an intensive care and spraying program with fungicides and insecticides. Most people who grow roses don't exhibit them. They want robust roses that are cold hardy and disease-free, that will enliven their garden landscapes, and free-flower providing colorful bouquets. Using hardy species and repeat-flowering modern roses, hybridizers developed healthy, vigorous shrub roses. These landscape roses flower profusely and are nearly everblooming throughout the growing season. Some even have the desirable trait of being self-cleaning of spent flowers. Having grown 'Simplicity', 'Bonica', 'Carefree Delight' and other shrub roses including those developed by the English hybridizer David Austin, we are impressed with this rose revolution and follow its development with interest and enthusiasm.

Likewise, bearded landscape irises are winter hardy and vigorous in their growth with rhizomes that don't overgrow one another. Ideally, they are carefree, with sturdy stalks needing no staking, and disease resistant requiring no chemical treatment. The development of

landscape irises is a departure from the previous selection process for bearded irises. The emphasis is to select cultivars which have traits that can allow them to grow like the flags in grandmother's garden, yet have the full beauty of the modern bearded irises. The clump should give a maximum show of color in the landscape in the spring and, ideally, continue blooming all summer and into the fall.

Lloyd Zurbrigg's, 1993 Dykes medal runners-up and continuous rebloomer, *Immortality*, has earned a loyal following because, once established, it presents a beautiful garden bouquet in the spring with additional bloom stalks to brighten the garden in the summer and fall. In the landscape, its somewhat shorter, sturdy stalks are one of its assets.

Another trait, which is highly desirable in a landscape iris, is for the flowers to retract cleanly after blooming, negating the need for deadheading. It will be a challenge to breed this into landscape irises.

One of the most important traits of a landscape iris would be borer resistance. We are in the process of saving the breeding stock of the late Dr. Charlie Nearpass. His acre garden in Burtonsville, Maryland was and is heavily infested with borers, so much so that he was able to provide sufficient borers to USDA researchers trying to isolate from the female moth her pheromone that attracts the male. While transferring these irises we found that his *Spinning Wheel*, *I. aphylla* from Hungary, and certain seedlings were found to be borer free. Charlie noted that his first-generation aphylla hybrids had little trouble with borers but this resistance diminished when the plants were less than $\frac{1}{8}$ aphylla.

No one has stated more clearly the challenge for the future to bring back the vigor in iris cultivars than Anne Lowe. Her 1991 article in *the AIS Bulletin* (#281, pp. 22 - 25) should be required reading for all hybridizers. She writes, "Iris development has been channeled almost exclusively toward improved color and flower form, and expressions of concern voiced by judges, hybridizers, and ardent irisarians have not been sufficient to halt or reverse this trend. Many irisarians across the country feel that, in breeding for big, wide, ruffled, gorgeously colored flowers, iris garden-ability and stamina have been sacrificed." (The goal is vigor *and* beautiful flowers.) Since her article, the pendulum has begun to swing back to vigor in the balloting for major awards.

The AIS judges, in 1997, selected Monty Byers' horned spaceager THORNBIRD ('89), a non-rebloomer with rebloomer parentage - Art of Raphael X B-8-2: (Ceasefire x Sky Hooks), as their Dykes Medal winner, an iris that we consider a candidate as a good breeder for


landscape irises. Thornbird forms a wonderful garden clump, but from the point of view of an AIS judge, it has less than 7 buds on most stalks, slightly narrow falls with marked hafts, somewhat open standards, and a color scheme that in description wouldn't say beautiful. Even its hybridizer needed encouragement to introduce rather than compost it. But Thornbird, in a garden landscape, is truly beautiful. It has unique charisma. To improve Thornbird by selection to make it a better landscape iris, it would need rebloom and sturdier, shorter stalks. In our description of landscape irises, we say they have flowers of good quality, which Thornbird has, meaning that Thornbird is not a flower to compete with Dusky Challenger, or any other truly exceptional flower with a best specimen of show stalk. We are presently evaluating seedlings from a cross of Immortality x Thornbird, and have made sibling crosses of these seedlings in the hopes of getting dependable rebloom. We know it may be years before we have a cultivar that we can say is an ideal landscape iris that also has truly exceptional flowers.

Much to our surprise, after writing this article, we found in the fall 1988 issue (#271, p. 77) of the *AIS Bulletin* in the *Flightlines* the following comments by D. C. Nearpass, "For the past few years I've been thinking that for garden irises, those that would fit into Eastern gardens, a borer resistant set of cultivars, modest in size and height, and somewhat more showy than the old ones, especially close up, would be highly desirable. For a home garden a more desirable plant would be one that could be planted and would bloom year after year without having to be dug, divided, thinned out and replanted." Charlie felt that his MTBs developed from borer resistant aphylla hybrids might eventually provide such a garden iris "with all the glorious colors and color patterns of modern TB irises••". We believe that to develop ideal landscape irises, somewhat like Charlie's proposed garden iris, any class of bearded irises could be used, as well as tetraploid species and species/cultivar hybrids.

A landscape iris should have healthy, disease-free foliage that will enhance the landscape design. Landscape irises should require a minimum of care so they thrive like grandmother's flags that we see along the roadside growing and competing as if they were native plants. One feature we have selected for is a trait common to rebloomers, and that is much better retention of their foliage under drought conditions as well as early rapid growth in the spring that can tolerate spells of freezing temperatures, and fall foliage that will hold up against early freezes. The ideal landscape iris would be evergreen, or at the other extreme over-winter as completely deciduous.

Bill Maryott, in *the AIS Bulletin* (#297A, p. 51) in his article on future developments in tall bearded irises, following his comments on everblooming spectrum red irises for the cut flower trade, says, "The other factor that might make the iris significantly more important would be to create foliage that would stay green and attractive throughout the year to increase the irises potential as a landscape plant."

We are fortunate to have use of a test garden for landscape irises at Accokeek, MD on the Potomac River across from Mt. Vernon (USDA zone 7). We have one acre assigned to us on the protected National Colonial Farm, where no chemicals of any kind, including fertilizer, are used. We do not weed and only cut back competing growths to about one foot height twice a year (early summer and late fall). Borers are rampant as is soft rot and other iris diseases and pests including voles. Some seedlings, especially those from crosses out of rebloomers like Immortality, are eight years old with large compact clumps that still bloom every year. As the farm manager observed, "It is nice to see irises naturalized with the native plants."

The landscape iris revolution is coming, and with it will come an enormous new market for irises. They will be mass planted by the hundreds of rhizomes with the tulips and daffodils in public and private gardens around the world. The theme that rang out repeatedly in the 75th anniversary issue (#297A) of the 1995 *AIS Bulletin* was that reblooming irises would dominate the next 25 years of progress in irises. There is a tremendous, untapped market for reblooming irises selected specifically to perform as landscape irises. We think there is a great future for landscape irises that will grace our gardens with charisma and color. Let us know what you think of this challenging goal. 

Climate Tolerance

About Babies and Bath Water

by Terry Aitken

BELIEVE THAT MOST SERIOUS HYBRIDIZERS THROUGHOUT the twentieth century have had the objective of “hardy in most climates and naturally resistant to most fungal diseases”. What has changed in recent years is the concept of everblooming irises. Don Spoon’s call to arms should simply serve to provide extra focus on the hardiness issue. I differ with him only in which road to take to get there.

Each year, hybridizers around the world walk the field rows searching for exceptional plants. There are a dozen different characteristics that become a part of the comparative evaluation. It depends a lot on what climate a garden is located in—wet or dry, hot or cold, acid or alkaline, which exceptional characteristics can be observed. While some southwest gardens don’t see significant frost caused rot or humidity caused leaf spot, they do see heat resistant plants and sun burned flowers. To gain climate tolerance it seems to me that the objective should be to select the best plants coming from “other” climates, use them in breeding, then select seedlings for those qualities that do show up in your climate. Over four or five generations, I suspect significant progress can be made towards “universal climate tolerance”.

Spoon’s observations that the *aphylla* species may offer significant resistance to rot, leaf spot and borers is very important as a direction for further improvement in “quality”. My observations of seedlings for twenty five years leads me to believe that each and every seedling can inherit characteristics going all the way back to the species, or anywhere in between. If *aphylla* is back in there somewhere, simply use the best of the presently available hybrids as building blocks. The hardiness features will show up in the seedling populations. We have certainly seen seedlings that are rot resistant, leaf spot resistant and insect resistant. We simply need to put superior flowers on them. As another example, we have observed PACIFIC PANORAMA as being resistant to our six inch northwest banana slugs, while the plant next to it was severely shredded by the slugs. We are looking upon the blue green foliage “bloom” as a possible factor in this resistance. Whether this

“bloom” can be attributed to one species or just shows up as a variable characteristic is of no particular concern to me. It is there for the asking.

Several hybridizers I have talked to take exception to the theory that modern hybrids are more tender than “Grandma’s irises” (see Ben Hager’s article, page ••). Their observations suggest that the weaker older hybrids have simply dwindled into oblivion over time and with neglect. What is left after thirty or forty years are the survivors. By all means let’s breed for tougher irises, but don’t assume that this is a mid course correction and let’s not throw out the baby with the bath water. ❧

***Attention
Commercial Growers and
Iris Publication Editors***

The AIS Library is our historical record. Please remember to send a copy of all catalogs and Regional publications to:

AIS Library
c/o Keith McNames
7711 Pries Drive
Salem, OR 97303.

The *I. mesopotamica* Problem

A Tender Myth

by Ben Hager, California

GET SO WEARY OF HEARING THE OFT REPEATED, "CALIFORNIA irises are not hardy because they all go back to *Iris mesopotamica*." I've tried to settle this matter once and for all—or as much as possible—and spent three weary days going through the 1939 Checklist, listing all the registered varieties coming from *I. mesopotamica* in the first, second, or even third generation. [See related photos, page 50.]

There were some surprises. True, irises from the four major early California breeders (Mohr, Mitchell, Essig and Berry) were heavily involved with our "worrisome" species. Approximately 98 of their registered varieties contained *I. mesopotamica* once, twice, or even three times in their parentages. So did ± 168 varieties *not* bred in California, but coming from some of the coldest areas, from Idaho and Utah to the Atlantic Ocean. The originations of Dr. W. M. Ayers (Ohio) and Mrs. M. F. Tharp (Idaho) are regularly dependent on *mesopotamica* ancestors. Even more telling is that, out of the 64 Dykes Medal irises, 38 are well endowed with *I. mesopotamica* genes. Two more winners are undoubtedly also carriers, but no parentage is given. *

First off, let's get something straight. *All* of our modern Tall Bearded irises came from original crosses of tetraploid species (48 chromosomes in four sets of the haploid number 12) with a diploid bearded species (24 chromosomes, in two sets of 12). Normally a cross between the two groups, if it takes at all, will produce a triploid (36 chromosomes in 3 sets of 12) which is nearly always sterile. In the formation of seed, chromosomes from one parent duplicate, then separate from each other in two stages to produce cells with a reduced (half the original number)

*Anyone interested in further information on Eastern irises involving *I. mesopotamica* should read the article "History of Iris in New Hampshire: the Graves and Watkins Heritage", by Jim Welch with added data by Lynn Markham. It appeared in the Spring 1997 issue of the Iris Society of Massachusetts publication (*Iris-ISM*) and was reprinted in the Fall 1997 issue of *ROOTS*, Journal of the Historic Iris Preservation Society.

set of chromosomes; this reduced set combines with a similarly reduced set from the other parent to form the fertilized seed. Very rarely the reduction process fails and an unreduced chromosome set occurs. If a normal, reduced set of chromosomes from a tetraploid ($12 + 12 =$ half the original number) combines with an unreduced set from a diploid ($12 + 12 =$ total original number), the offspring ($12 + 12 + 12 + 12 = 48$ chromosomes) will be tetraploid. A somewhat similar thing may happen in tetraploid X triploid crosses.

None of our tetraploid Tall Bearded irises is from intercrosses of tetraploid species. Interestingly, the diploid species are all considered quite hardy, whereas the tetraploid species used in the Tall Bearded crosses were all collected in or around Turkey in areas of warmer climate. If this is true, we can consider that all our original tetraploid hybrids carried one half "hardiness" genes from the diploid and one half "less hardy" genes from the tetraploid. The balance would tilt one way or the other with later hybridization.

In America, some of the Eastern crosses incorporating *I. mesopotamica* were derived directly from the species, while other crosses incorporated *mesopotamica* genes from Western hybrids. There was little problem eliminating the seedlings tipped toward tenderness in Eastern seedling patches, but lack of natural selection was more of a problem in the West. However, there have not been that many western-bred irises that have proven to be all that tender. SNOW FLURRY is a good "for instance": repeatedly blamed for tenderness, it was widely-enough grown to be used time and time again to produce successful Eastern cultivars.

Looking at the tetraploid species used in early crosses might be enlightening at this point. All were collected in or near Turkey: Amas (= *Macrantha*?), *trojana*, *cypriana* (from the adjacent island of Cyprus), *mesopotamica* (collection location not known, but imported from southeastern Turkey), and Ricardi (collected in Palestine). None was discovered or collected in a botanically defined "species population". In other words, rarely more than a few plants were found in the collection area. More recently collected and not used in hybridizing are *I. varbossiana* and *I. croatica*, both tetraploid, but collected in the area that once was Yugoslavia. It is obvious to me that the Greeks carried these tetraploid species, along with the diploids, and planted them wherever they settled in their limited world. The diploids eventually languished in their new, milder environment, but the tetraploids adapted and were collected two thousand or so years later. Why did the Greeks carry iris rhizomes wherever they went? Writing

of the Greek botanist and philosopher Theophrastus indicate that irises were a commercial crop—not for the flowers, but for the rhizomes from which they made perfume. (Those who used olive oil to cleanse their bodies needed all the perfume they could get! They planted the rhizomes wherever they went.)

There is now only one bearded iris in Greece proper: *I. attica*, a dwarf that grows on the Sunion peninsula. It undoubtedly made rhizomes too small for perfume. A beside-the-point observation might be made here: there are no genes for yellow color in the tetraploid bearded species or diploid *I. pallida*. Yellow pigmentation came through the use of the diploid *I. variegata*; from what we can see now, the Greeks probably did not collect that species; it was probably too far north or the rhizomes were too small to bother with.

It is sometimes suggested that the Turkish tetraploid species were all one clonal population, divided up and scattered. Growing in isolation for two thousand or more years this iris developed distinct characteristics to set them apart, but not enough to give them species status. The flowers of *i. varbossiana* strongly resemble the Turkish tetraploids as they grow in my garden.

Anyhow, that is the way I read the history of the tetraploid species. It would be difficult to prove or disprove.

I quite understand that some California-bred irises may not be hardy. Hardiness is a matter of selection, not absolutely of parentage. Snow Flurry can be mentioned again. To bring vigor into his pink line, Orville Fay successfully used this iris. Naturally, any seedlings that inherited tenderness from Snow Flurry didn't last long in his garden, but the ones that did became the "vigorous" and "hardy" irises he sought.

Some irises bred in warmer climates need time to adjust to colder winters. This might be a matter of three, four, or even five seasons, after which they act perfectly normal. I had no reports of rebloom on Feedback in colder climates for five or six years after introduction, but now lack of rebloom seems to be no problem.

It may surprise some Easterners to learn that here in California's Central Valley most of our bearded iris plants go dormant in winter, making it a bit difficult to judge hardiness by this method. Also it should be noted that an iris can be "tender" or it can simply be a poor grower. Mostly we hear the statement that all California irises are tender because they *all* go back to *mesopotamica*, with seldom any statistics. There is also the false statement that "California-grown iris are full of water and we have to hang them out to dry before planting them".

Here are the facts: in the Midwest and East you get periodic summer rains. We get *none*. Our rhizomes are large because we give them special care right after bloom when they are putting on their growth (increase and buds) for the next year. After mid-June we do not irrigate except if the soil is so hard and dry the plants can't be dug—and our summer weather is dry and HOT.

To return to the 1939 Checklist search, there are more surprises. Purissima is one-half *mesopotamica*, as both parents are one-half, yet it is one of the most-used parents in both West and East. For some reason my memory had it that Ricardi was a form of *I. cypriana*, but the Checklist claims it to be a form of *I. mesopotamica*. Here is one of the original tetraploids that was not used much in the West, but was the top count tetraploid used in more crosses in the rest of the states, Utah, Idaho, Midwest and East. I was too far into the Checklist by that time to go back and add Ricardi to the *I. mesopotamica* listings. So, if you want a more accurate account of *mesopotamica* in our current crop of irises, I'll let you do the counting . . . and counting . . . and counting.

The varieties listed below do not include the full parentages of these varieties but *only those iris that have mesopotamica in their background*. Happy surprises!

BONUS MAMA (Hager '90). (Ice Sculpture X I Do)

ICE SCULPTURE (pod parent)

QUEEN'S LACE: Gold Ruffles, Mary Rich Lyon

FIGURINE: Snow Flurry (twice) = Purissima (twice)

WINTER OLYMPICS

Eleanor's Pride: Jane Phillips, Blue Rhythm

Mary Rich Lyon: Purissima

Helen McGregor: Purissima, Cloud Castle, Gloriolle

Pale Moonlight: Caterina, Marion Mohr, California Blue

Great Lakes: - x Conquistador

Jane Phillips: Pale Moonlight, Great Lakes

I DO (pollen parent) - See IMMORTALITY, below.

IMMORTALITY (Zurbrigg '82) (I Do X English Cottage)

I DO (pod parent)

GRAND BAROQUE: Henry Shaw, Cliffs of Dover, New Snow, Katherine Fay, Gloriolle. Marion Marlowe, Spanish Peaks, Purissima, Helen McGregor, Jane Phillips

REPLICATA (R.Smith): August Gold, Pink Lace, Dore,

Wambliska**, Flora Zenor

ENGLISH COTTAGE (pollen parent)

CRINKLED IVORY: Spanish Peaks, Purissima

AUTUMN SUNSET: Snow Carnival, I. mesopotamica

GRAND BAROQUE: - (see I Do)

CROSS STITCH: Rococo, Carolina Jane, Her Grace,

Purissima, Alta California, Sacramento, Wambliska**

**WAMBLISKA (J. Sass 1930) has the same parentage as Purissima.

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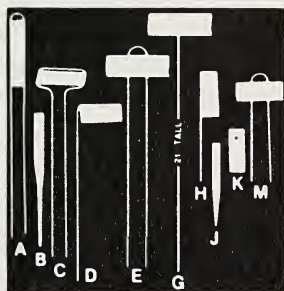
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Trends in Hybridizing

Colors & Patterns

by Joe Ghio, California

WITH THE ADVENT OF BARRY BLYTH'S CABARET ROYAL we had for the first time a plush, velvety finish on black falls and the tangerine beard. Two generations later he would produce the much darker and more "self" WITCHES' WAND and its bicolored sib, IN TOWN. These would provide the bases for other hybridizers to produce the next generation of red bearded darks which include LOCAL COLOR, NIGHT GAME, TOM JOHNSON AND ROMANTIC EVENING.

Our own breeding has been for dark bicolors and bitones rather than selfs. ROMANTIC EVENING has been used extensively and intensely. It dominates in giving the black sheen to the falls in particular and the red beard. Seedlings with standards from apricot to white with the black falls are here and it should be possible to get standards in yellow and pink with black falls.

Another variant is the lined and speckled bicolors which hark back to FANCY TALES via our NOTORIOUS. Here we have a variety of background colors from white to orange with the hafts often yellow and the falls either lined or dotted at the base of the petal with purple. This is a new pattern, or at least application of color, than we are familiar with. Schreiners' future STARSHIP ENTERPRISE is an example of this new class of coloring. This pattern first showed up in a Notorious seedling and ultimately with a cross to Romantic Evening. A wide variation of color combinations showed up. Incidentally, the first time I observed this trait was in Hamner's CINNAMON SUN. Its use has been difficult since its pollen and seed setting abilities have been poor here.

As to future trends, certainly the dappled coloring as shown in Kaspark's material should continue in favor, particularly as flower form and color clarity and definition improve. Space Age irises with modern form in a variety of horns in different colors will capture the imagination of many. I actually will bloom the initial crosses combining the dappled color pattern with horned trait!

Flat Top form to date has been accidental rather than intended. Since it is a very recessive trait, it would require a dedicated program to accentuate this form. But it is possible and has commercial possibilities since the few now available do seem to sell well.

The reblooming trait is one that will become increasingly important. As happened to roses and lately with daylilies, it is the means of increasing the popularity of irises. The most success here will require dedicated hybridizers working particularly in difficult climates. The remontancy will have to become more of an everblooming characteristic so as to overcome the killing off of bloom and bloompoints by early cold.

Another trait we're working on heavily is what we refer to as the "Heaven" pattern; red and coral shoulders on different self colors. It is possible to get this combination on the warm colors easily, but it will be far more difficult to achieve on cooler colors since the genetic connection is more difficult there.

There should be an explosion in the luminata pattern now that Keith Keppel material like SPIRIT WORLD and FANCYWOMAN is available. Some unusual combinations of colorings we've not seen before are possible here. We have selections heavily tending toward pink and purple as well as others combining lots of purple and yellow.

Black cerise, a deep raspberry to beetroot coloring, will soon make its debut. It is among the many fine Schreiner selections and some of our selections derived from the Lady Friend line are in this new coloring. ❧

Hybridizing Toward Pinks

by Bill Maryott, California

MY ENTHUSIASM FOR HYBRIDIZING IRISES IS AS strong as ever. This is not because I'm having great success with ideas I pursue, but because new things appear that were totally unexpected.

After seeing Sterling Innerst's CODICIL, I thought it would be fun to advance the pattern with a very nicely formed near white with near black beards. We had several varieties to choose from and one of my first rather good seedlings turned out to be PRETTY WOMAN, a cross of Good Morning America X Touch of Bronze. The many later generation crosses made never seemed to really advance, so my decision was to stop the line and cut my losses.

Reblooming iris, in my opinion, is *the* most important characteristic today. Remontancy is definitely genetic and I regularly make crosses trying to get rebloomers. The most surprising thing to me is that my best rebloomer, in fact nearly an everbloomer here, is PURE AS GOLD, bred from Radiant Energy and Sound of Gold. Neither of these parents rebloom here, and as far as I know are not significant carriers of remontancy.


My favorite pink iris is BIRTHDAY GREETINGS (Ghio '94). I have crossed it every way possible trying to improve the growth and keep the deep coral coloring. My best pink seedling so far is BIRTHDAY GREETINGS crossed to a much overlooked Gibson pink, EDNA'S WISH. It seems to have all the best characteristics of both parents. Hopefully, it will continue to perform and one day become an introduction.

We've known for many years that the yellow amoenas carry tangerine factor. One of my most interesting seedlings is a pink amoena resulting from two yellow amoenas. Unfortunately, it appears to be nearly sterile, so the advancement of the line is slow. Hopefully, it will also some day be marketed.

Another line that I am pursuing is big, early blooming, blocky blacks. We have been admiring Schreiners' work with blacks now for many

years. I have my own black seedlings from entirely different parents that I am very proud of. I won't say they're better than Schreiners, because by the time I have enough to introduce, they may have black irises superior to these seedlings of mine.

Two other factors that I've seen in my breeding are giant beards and giant flowers, neither of which appears to be commercially viable at this time. The giant blue seedling of mine with flowers about eight inches across would not stand up in a rain storm, and the orange with the monstrous double beards just lacked that certain quality which makes it introducible.

Many of you know that we've sold our garden in San Jose and moved to Corralitos, California, about four miles from the ocean, where we have five acres on which to grow irises. The climate is so ideal that unfortunately, we will never be able to select for severe climate tolerance. However, we should now have more time and space to pursue hybridizing on a larger scale than previously. There is so much to do in iris advancement and so little time. I'm looking forward to the challenge. 

Directions in Hybridizing

Amoenas & Rims

by Dave Niswonger, Missouri

TACKLED THE CHALLENGE OF THE RED BEARDED BLACKS, BUT my experience with this line was not good. I thought that using oranges with blacks would be a good approach but couldn't get any seed. A cross of SWAZI PRINCESS with SUNDAY CHIMES (which I liked because it was tall and well branched) produced seeds, but the blooms were awful colors. I kept one which I crossed with MINSTREL MAN; from this cross I got 41-90, a wide velvet purple with blue beards. This crossed with NIGHT DANCER gave some nice blacks, but no red beards. One of these I liked and kept had a frosty blue beard.

In the area of new colors, we still don't have a really good pure white with blue beards. I have attempted a few crosses along this line, but in this case, it appears that there is a connection between the blue beard and the petal color, which is not the case with the tangerine beard. The whiter the flower becomes, the paler blue the beard becomes. Again I have strayed and got interesting pinks with blue beards. In this color range, I like SHIRLEY M (Ev.Kegerise '95) very much. In this line of breeding I feel I have had better success.

The "halos" is another group that has interested me. All colors of rims or bands on white or violet backgrounds have been showing up. One of my favorites in this group is HALO IN ROSEWOOD.

The pink amoena is another group where we still don't have an iris with pristine white standards and clear true pink falls. From work in this area I have developed some nice orange amoenas. Barry Blyth's border bearded, PENNY ANNE ('93) has the color of pink in the falls which I really like. Of course the bicolors that have appeared out of working towards a true pink amoena have really been phenomenal. The color combinations seem to be endless. (See Centerfold.)

In the whites, I think a wide, ruffled white with the green infusion seen in ELVIS PRESLEY (C.Benson '82) would be nice. Reverse blue amoenas with bright tangerine beards would be another interesting area to work in.

I have done some work in the yellows with a pink blush, using Opal Brown's BLACK HILLS GOLD in this pursuit. The best approach would seem to be a combination of the neon yellow pigment of xanthophyll which cannot be converted to lycopens (pink pigment) and carotene that can be converted to pink (lycopene). This should give the bright glow of yellow blushed with pink. But I have had a fertility problem with this approach—just can't get the seed I want. 🌀

***New Members Get
Free Introductory Bulletins***

At the spring Board meeting, it was approved that new members who join during the year (at spring shows, etc) would receive free Bulletins for the remainder of that year, and that their new memberships would run for a full year beginning with the next calendar year, January 1st.

Coals and Embers

Thoughts on Hybridizing

by Marky Smith, Washington State

LIKE KEITH KEPPEL, I THOUGHT TANGERINE BEARDS ON A VIOLET-BLACK iris sounded terrific, and made the first stab at it in 1990: (90-41 - Blackout x Witch's Wand). The seedlings were predictable; dark purple standards and blacker, narrow falls, plus lilac-ended beards with hot yellow throats. The white marks around the beard were predictable too. The next year, cross 91-39: (Twilight Blaze x Magician's Apprentice), gave smoked violets and red-violets with bronze to brown shoulders and prominent yellow to smoked tangerine beards. The following season I tried 90-41A X Twilight Blaze and got dark purple, narrow flowers, with orange beards and more haft marks. (The reader is thinking, "Why did she make just one cross for this color per year?" and the answer is, "short of space"). The '93 cross (91-39 X Star Fleet,) bloomed a few good orange juice beards and wide flowers in browned shades of violet and magenta. Cross 94-32, (91-39C X Witches' Sabbath), produced the first wide, dark violet flowers with orange beards. By this time, I was growing Paul Black's TOM JOHNSON and had seen NIGHT GAME and family, so felt that the tall bearded black goal had been achieved in fine order. (The resident gopher gnawed my parent stock and several of Hal Stahly's tall bearded dark seedlings, and after a hard winter I lost most of them. I took this to be a definite Omen.)

In 1993, I was lured by tangerine beardeds on the Standard Dwarfs. Obviously, pink and orange were "a done deal", and there were tall bearded whites, most recently, George Shoop's QUEEN'S PRIZE. For yellow, I had Paul Black's TWEETY BIRD. I had seen a blue-violet seedling from Tweety at Paul's during the 1993 Oklahoma Median Spree, and rushed home to make 93-05: (Tweety Bird x Flaming Rhythm, a dusty blue violet, white-ended tangerine beard, and average form). That cross produced a row of hot-bearded blues and violets, which were sib crossed. In addition, there was one dainty pink and yellow blend, to be introduced in 1999, as YEARLING.

Also in 1993, (a vintage for me!) I crossed a yellow-bearded red seedling by Sigrid Asmus, (85-72A: (Mad Dash x Little Annie), with a

George Shoop seedling, (Torchy x Bright Chic)). The Shoop seedling should have been orange or yellow like its parents, but had an anthocyanin wash, which made it rusty red, with a bright tangerine red beard, and dreadful form. After harvesting the seed of 93-06, I had to force myself to pot them (that washy red seedling was really strappy,) and then force myself to line out the seedlings. (This is a classic demonstration that sometimes hybridizers haven't a definite Clue of what they are doing.)

#93-06 produced fifty seedlings, reds, bricks, and deep crimsons, mostly selfs, about 40% with tangerine beards. From this group came MINIDRAGON ('98), Best in-Region seedling at the 1996 Portland Median Fix (see photo: centerfold). This cultivar blooms crimson in my alkaline soil and garnet black in acid soils west of the Cascades. I saved one sib, a bitone with red standards and a precise 1/8" matching ring around deeper red falls. It has the bushy red beards, but is reluctant to set seed.

My SDB tangerine plicata lines also started in 1993 with Ben Hager's FAIRY LORE, and various Blyth tangerine plicatas, initially to improve form, sharpen patterns, and deepen colors. Among present seedlings are creams overlaid blue-violet, violet, and mauve; peaches and pinks overlaid mauve to smoky orange; and even some double ring patterns, like dusty pink standards and outer fall ring, with a stitched blue-violet inner band. All of these colors have tangerine beards, many of them quite startling. The third generation blooms the spring of '98.

I bought THUNDERCAT and CHERRY CHILD, variations on dark violet with red beards, from Barry Blyth the year he introduced them. Neither plant did well after shipping and the forced six-month season change from Australia, but they both merit another look at Keppel's this spring. Since CHANTED throws dark flowers, (Cherry Child,) I tried 94-32, the TB Witches' Sabbath seedling with Chanted and will see the IB seedlings as well this spring. Cross 93-32: (Whispering x Pink Caper,) bloomed a dark red-violet IB seedling with smoked tangerine beards, which set a bee pod during first year bloom. Last year, I crossed 93-32D with Keppel's LOCAL COLOR, looking for Border Bearded results. (Keith tells me the flowers from this cross will probably be too large for proper BB proportions.) I'll try again this year, with NIGHT GAME and/or ROMANTIC EVENING.

An SDB family of tangerine-bearded bicolors resulted from cross 93-13: (Pele X Fairy Lore), with peach to orange standards and red-

violet falls. These have been sib crossed, and also used for IBs. Additionally, there are IB crosses for tangerine-bearded blue, purple, and red selfs in seed pots or in the planning stage. Finally, I'm beginning to find dark violet SDB luminatas with bright yellow beards, and in 1997, bloomed IB luminatas that included tangerine beards on salmon-cream ground, washed red violet. I also found one exciting variegata-luminata with butter yellow standards and fall rims; the falls overlaid deep violet, and bushy red beards to fire the whole. More information on this IB work is in progress when established plants have been evaluated.

It seems the spirit of George Shoop floats around my garden. All those little coals and embers glowing on small flowers would give as much pleasure and energy to him as they do to me. When I lose one of these seedlings, I always wonder if George took it. ☺

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Dark Fire

On the Horizon

by Keith Keppel, Oregon

WHEN I FIRST STARTED GROWING IRISES BACK IN THE dark ages (well, it *was* 45 years ago!), red beards were all the rage. Tangerine pinks were exploding all over the iris map, the outgrowth of interest in the “pink bud” phenomenon of the previous decade. But the tangerine beards were at that point limited as to which petal colors they sat on... various shades of pinks or salmon, a few insipid creams and white. “The beard” soon spread to real oranges, and ORANGE CRUSH (Suiter '59) and ORANGE PARADE (Hamblen '61) hit the catalogue pages. Quality red-bearded whites appeared, too, such as FROST AND FLAME (Hall '57) and ARCTIC FLAME (Fay '60). Work for orchids and similar tones continued apace once RIPPLING WATERS (Fay '61) was available. There had been an occasional tangerine-bearded plicata, but after Gibson used NEW ADVENTURE (Muhlestein '54) to develop APRIL MELODY ('67), there was no stopping the spread of “the beard” in the plicatas. Even bicolors... once Paul Cook put his dominant amoenas on the market, it was just a few generations to the new tangerine bicolors; two of the earliest and best were Opal Brown's LIGHTNING RIDGE ('66) and BARCELONA ('67).

Tangerine blues were another, more difficult matter. It took another decade or more to refine them past the lavender stage, to the likes of SPACE BLAZER (Gibson '76), FIREWATER (Keppel '77), SUPERMAN (Maryott '86) and SKYBLAZE (Keppel '87). What next? We've begun getting a few red-bearded brown tones, but still lack commercially available red-bearded reds of quality... and blacks.

In a way this seems strange, the lack of red-bearded blacks. SABLE NIGHT (Cook '52) reportedly threw tangerine beards for more than one person, and I recall blooming a tangerine seedling out of STORM WARNING (Schreiner '53) when crossed with a Hall pink. The seedling was trash, the beard a smoky color but undeniably tangerine. So if these early blacks were tangerine carriers, why didn't we get tangerine blacks without even trying? A major stumbling block was

probably *Iris aphylla*. Genetic factors carried by this species have been credited with a “saturation” effect, allowing the dark purples to become even darker to produce the modern-day “blacks”. However, this species also contributed something else: blue beards. The presence of blue in the beards served to partially or totally obscure the tangerine factor, should it try to express itself hence my “smoky” tangerine beard out of STORM WARNING. If there was enough of the *aphylla* influence to give the saturation effect to the petals, there was also enough influence to put blue into the beards. Blue (or violet) could occur by itself or it could occur in conjunction with yellow, or with tangerine which is a modified form of yellow. But when yellow (or tangerine) occurs in conjunction with blue (or violet), what do you get? Mustard... bronze... brown... solid or layered. To get a black iris with a tangerine beard, you first need a black iris with a yellow beard... and this was not an easy task.

My own work toward this end began in earnest with GALLANT ROGUE (Blyth '90). This iris has quite an interesting story of its own. In all the years I've imported irises from Tempo Two Nursery, I have gotten but one mix-named plant. It came labeled as MOOMBA, but the description did not sound right, and finally I saw Moomba growing in another garden. What I had was, definitely, a rogue. When I wrote Barry Blyth to enquire, he knew immediately what the rogue was: a sister seedling that had been mixed with the Moomba stock by mistake and which he thought had been eliminated. He had already introduced five from the cross of (TOMORROW'S CHILD X MAGIC MAN) and did not feel he should do another. (The five: Witch's Wand, In Town, Moomba, London Lord, Pass the Wine.) He gave me permission to name, register and introduce this intruder if I felt it was warranted. Since Barry often uses race horse names for his irises (e.g. Sapharine, Magharee) and since this iris was a rogue in the Moomba stock, when I spotted the name “Gallant Rogue” on a racing form it seemed the perfect name choice! It received an Award of Merit in 1996, so its introduction has been validated.

GALLANT ROGUE would hardly be an obvious choice for use in a red- bearded black program. Standards are light lilac infused gilt, falls blackish red purple with a rosy orchid edge and white markings around the beard. (The markings were so pronounced I made a test cross to *plicata*! No plics.) But it had two prime factors going for it: the central portion of the fall was near red-black and the beards were a clear, bright red orange. In a large cross of Witches' Sabbath X Gallant


Rogue, two tangerine bearded seedlings appeared. These were introduced in 1996 as LOCAL COLOR (dark violet and blackish violet bitone, beards clear vermilion orange) and NIGHT GAME (blackish burgundy, beards brick orange). WITCHES' SABBATH (Maryott '86) had been chosen as the other parent because it was a dark blackish purple with prominent antique gold beards. Its parentage had given no encouragement: (Waltzing Widow X ((Prophecy x Gypsy Belle) x Intuition))—you must go back five generations to find the first identifiable tangerine forebears.

The ancestry of Gallant Rogue is also highly mixed, colorwise. A simple cross (Tomorrow's Child X Magic Man), it involves many generations of work in Australia. Barry Blyth once commented that he sometimes bloomed very dark segregates from his tangerine bicolor line, so I asked him *how* close to black he had been able to inbreed the darks. He replied that he didn't know as he almost always mix-matched colors in this type of cross. Gallant Rogue's family tree certainly bears this out! Going back to its non-Australian antecedents, we have tangerine white (ARCTIC FLAME), tangerine-bearded orchids to blues or violet blends (GAILY CLAD, FANFARE ORCHID, MORNING BREEZE, CLAUDIA RENE), oranges (HONEY ROCK, NIKE), tangerine bicolors (LIGHTNING RIDGE, PIPES OF PAN), various bitones and bicolors (LILAC CHAMPAGNE, BON VIVANT, PANORAMIC), and pink amoenas (SNOW PEACH, SUNSET SNOWS). The one non-American variety here—Sunset Snows—is of additional interest. In many ways it was the reason for Barry's bicolor line, as he initially worked specifically for pink amoenas. SUNSET SNOWS (Stevens '65) is registered as "Youthful Charm X seedling from yellow amoena crossed pinks". Youthful Charm isn't much help, either; an apricot pink amoena, Jean Stevens once wrote that its "parentage stems back through seven generations before a named variety figures in it, then Pink Cameo and Flora Zenor appear, also Pinnacle. It is another three generations back to any other named variety."

In addition to Gallant Rogue, there is another variety I recommend highly in the quest for red-bearded blacks: ROMANTIC EVENING (Ghio '96). The standards are lilac blue, the falls a blackish red purple, just a bit of paler tinting on the hefts, which also carry an undertoning of tan. The beards are brick—a smoked tangerine. Its parentage is: (((83-73-J2 x 84- 108-M2) x Costa Rica) X (Witch's Wand x Costa Rica sib)). Witch's Wand is a sib to Gallant Rogue, of course. Costa

Rica, comes from Tomorrow's Child (Gallant Rogue's pod parent) crossed with 83-73k. Both the 83-73 seedlings, sibs, involve Alpine Castle, and 84-108-M2 involves Alpine Castle's sib, Persian Smoke. Alpine Castle, as with Magic Man (Gallant Rogue's pollen parent), is a Cabaret Royale child. In Romantic Evening's parentage, Sunset Snows can be identified no less than eleven times!

Spring, 1997, saw bloom on a large number of seedlings from crosses involving Romantic Evening with Night Game and its sibs and with other Gallant Rogue derivatives. This was probably the most "fun" patch I have bloomed since the tangerine bicolor plics twenty years ago. The variations in colors (blue, violet, wine, black), in patterns (bitones, bicolors, selfs), and beards (yellow, mustard, tan, chocolate, brick, orange, tangerine) made the opening of each new seedling an exciting event. So what if they weren't "perfect", or "introducible"... they were simply a joy to see in all their variations. Yes, the darks are finally lighting up as the red beards creep in.

So where to next? How about the red-bearded reds? 

1998 Introduction • *Sioux Ann* SDB Re 10/21/96

Standards and style arms light blue; falls darker lavender blue; beards blue; slight spicy fragrance. AZ AP unknown. Earlier than most SDBs. Very high visibility. Prolific grower and bloomer and on average blooms 17 days. One iris grower described it as the best doing iris she had ever grown! *Sioux Ann* has been grown in several states and has done well in all locations.

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Iris Lacustris

Michigan State Wildflower

by *Maureen S. Martin, Michigan*

FOR MANY YEARS THE OFFICIAL STATE FLOWER OF MICHIGAN has been the Apple Blossom. The Michigan Botanical Club, the Michigan Nature Association, the Michigan Natural Areas Council and the Michigan Environmental Council supported House Bill 4923 which designates the Dwarf Lake Iris as Michigan's state wildflower.

Why? Because each spring, the State of Michigan is decorated with brilliant blue flowers strung out like a garland across the shoreline of the tip of the mitt and also across the southern shore of the Upper Peninsula. See photo on inside front cover.

These are Michigan's miniature Dwarf Lake Iris, *Iris Lacustris*, considered to be rare because the plant does not grow in any other state, except for a small patch in Wisconsin. But in Michigan, hundreds of plants growing in thick clusters may be seen in state parks and wildlife preserves. In fact, the Dwarf Lake Iris was first discovered in 1910 near the shore of Mackinac Island.

Iris Lacustris was not unopposed for the title of State Wildflower, as many promoted the Trillium for this honored position. But the Trillium suffered a setback when it was pointed out that it is Ontario's official symbol.

On June 26, 1997, the members of the House Committee on Regulatory Affairs voted unanimously to recommend passage of HR 4923 by the House. ♡

The *Ensicolor* Hybrids

Pioneering

by Oleg A. Amekhin, Ukraine

IN 1920's, AMOS PERRY OBTAINED INTERSPECIFIC HYBRIDS OF beardless iris. Mark Simonet also obtained similar hybrids in the 1930's. [These were interspecies *Californicae* hybrids.] In the second half of this century there was increased interest in obtaining interspecies hybrids. Numerous varieties were obtained, such as Sibtosia, Cal-Sib, etc. Very interesting forms of interspecies apogon hybrids were obtained by Tomas Tamberg and others. A real sensation resulted from the appearance of the variety HOLDEN CLOUGH, (Patton 1971).

In early 1980, I began work on hybridologic analysis of some groups of beardless irises according to the research program of the Botanic Institute, under V. L. Kamarov, Academy of Sciences, (Leningrad). I wanted to study the genetic compatibility of various taxons of the apogon group, and to clarify the exact taxonomic status of these irises.

It was noted by E. Anderson that the species *I. virginica* L. and *I. versicolor* L. (American Blue Flags) easily cross. I also found them easy to cross in my experiments. Later, I used these hybrids and *I. virginica*, *I. versicolor* to cross with *I. ensata* Thumb. This species and its varieties (Japanese iris) begin to bloom later than virginica-versicolor hybrids.

From a great many flowers which I pollinated, only one capsule resulted. I did not expect greater success. In this single capsule were many empty seeds, but some were normal and they were planted. In spring, the young seedlings appeared. As the leaves grew, I paid attention to their characteristics, which resembled the leaves of both *ensata* and *virginica*.

I waited impatiently for the hybrids to bloom, and at last, in 1985, they began to bloom and appeared to be interesting. The flower stalk was tall and slender like *I. ensata*, not like virginica X versicolor's zigzag, curved stem. *I. ensata* has one branch, American Blue Flags have many branching flower stalks with numerous flowers. The hybrids had 2 to 3 branches and considerably more flowers than *I. ensata*, but less than the American Flags. The flowers were smaller and not as luxurious as the Japanese ones, but approximately twice as large as virginica X

versicolor. I especially liked the blue color of the tepals, the bright golden signals, and pale-colored style arms.

Because of the combination of blue and yellow, the colors of the flag of Ukraine, my country, I named this variety, STANDARD UKRAINY. The flowers have good, harmonious proportions. Their pale style arms stand out against the darker falls. Their vitality should also be noted. It is known that Japanese iris are capricious plants. They like warmth and demand good soil composition and structure, as well as acidity and humidity. My hybrids don't require much care, similar to their American parents. They grow, multiply, and bloom successfully. For ten years I have observed them and they have always been healthy.

I have repeated the crossing which produced Standard Ukrainy many times, but the results were seldom good. Often there were albinos among the seedlings, a lethal factor. Others had various disturbances in the chlorophyll synthesis, were weak and perished, or I eliminated them.

Among those that bloomed, I selected only those which were interesting in form, color, or other factors. I call these selected plants, *Ensicolor*. Their color range is in shades of blue, purple, and violet, always with a yellow signal, and sometimes with white reticulation (see photo, inside front cover). They are taller than the American Blue Flags, and they bloom later, but earlier than the Japanese irises. They are highly sterile and have no fertile pollen.

I am confident that the varieties I have obtained will be good garden plants since they can grow where Japanese iris can't—in cold climates and ordinary soil. Because of their branching habit, they have many flowers, and their blooming period is long. I hope iris fanciers will be able to see my varieties so that I will know your judgment of my work. ❧

Honorary Awards

Of the American Iris Society

by Claire Barr, California, and Dr. Harold Stahly, Michigan

AUTHORIZED BY THE AMERICAN IRIS SOCIETY BOARD of Directors, the *Honorary Awards Committee* is responsible for recommending to that Board those persons whom they think worthy of receiving one of the Society's "special" awards. These are awards that, with one exception, are given to people, not to iris cultivars. The role of the Committee is advisory; the Board is not bound to approve committee recommendations.

The Committee consists of all past presidents of the Society and three additional members who are appointed by the president and who have been awarded the Distinguished Service Medal. The chairman is designated by the president; by tradition the chairman has always been the immediate past president of the AIS.

The Committee recommends persons for two honorary awards that are given more or less regularly. One of these is the *Distinguished Service Medal*. This award is made in recognition of outstanding service to The American Iris Society at the national level. Service is judged on the basis of amount and quality of work done in such capacities as Board members, national officer, judges' training activity that is national in scope, writing for the national publication, and other less tangible but vital acts of national service.

The *Hybridizer's Medal* is awarded to iris breeders of outstanding achievement. This achievement may be based on the number of a hybridizer's originations that have won the Award of Merit and equivalent or higher honors. The ratio of high award winners to total introductions might also be considered. In addition, the Hybridizer's Medal could go to someone working in an area where high award introductions would not be frequently attainable. For example, some persons have done significant work in breeding species irises but have been voted few or no awards by AIS judges. Generally speaking, then, if persons have by any criterion done outstanding work in iris breeding, they should be considered for this medal.

Although not awarded every year, the two preceding medals are given quite regularly. The two remaining honorary awards are made

(Continued on page 55.)



AMAS



PURISSIMA

All photos on this page by Mike Lowe.



SNOW FLURRY



TROJANA

"I. Mesopotamica, a Tender Myth." See page 28.

New Colors of the '90s



Photo by Keith Keppel

GALLANT ROGUE (Blyth '90)



Photo by Keith Keppel

Keppel seedling #89-99A
(Witches Wand x Witches Sabbath)



Photo by T. Aitken

COMBUSTION (Stahly '95) BB



Photo by T. Aitken

MINI DRAGON (Marky Smith '98) SDB



Photo by T. Aitken

ROMANTIC EVENING
(Ghio '96)



Photo by Niswonger

Niswonger seedling #66-97



Photo by Keith Keppel

NIGHT GAME (Keppel '96)



Photo by Keith Keppel

Keppel seedling #95-68L

Visually stunning new book...

By Australian irisarian

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GROSVENOR

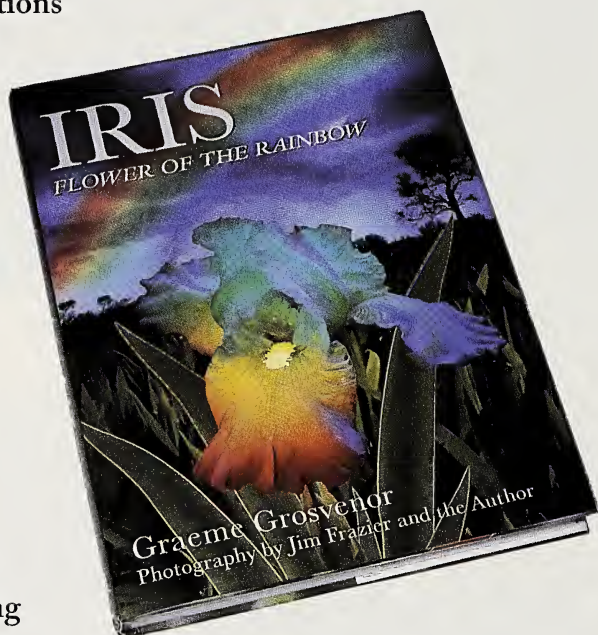
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(Continued from page 50.)

only very infrequently. The American Iris Society *Gold Medal* is presented to those who have provided highly distinctive service over a long period of time. It honors those persons whose contributions have been truly exceptional in the fullest sense of the term.

This award was made for the first time in 1930, to Dr. John C. Wister, the first AIS president, who had at that time been in office for ten years. The citation in AIS Bulletin No. 38 (January, 1931) states, "The Gold Medal of the Society, which is the highest honor the society can bestow, was presented... in recognition of his ten years of devoted leadership, years in which he has been a constant guide and inspiration to all interested in the development of Iris culture". Page 71 of Bulletin No. 38 is devoted entirely to a more detailed description of Dr. Wister's achievements. To date the Gold Medal has been awarded to eleven persons. They are Dr. Wister, Grace Sturtevant (1935), Ethel Anson Peckham (1940), Lowell Fitz Randolph (1970), Jay C. Ackerman (1977), Melba Hamblen (1982), Bee Warburton (1984), Carol Ramsey (1991), Kay Nelson Keppel (1993), Robert Schreiner (1993), and Keith Keppel (1997).

The final honorary award, the *Board of Directors' Award*, is made to an iris cultivar. It is given only to irises which did not win the Dykes Medal but which have, through the quality of their descendants, shown themselves to be markedly exceptional parents—true landmarks in breeding. At this writing only three irises have been honored with the award: SNOW FLURRY, TOBACCO ROAD, and WHITE SWIRL.

Honorary awards are not given lightly. It is intended that they signify exceptionally high levels of achievement. At times a person may be suggested for an award on the basis of outstanding work that is local or regional in scope. Such a suggestion is not likely to be supported even though the person in question might be quite deserving of some recognition. In cases like this, local or regional organizations might want to develop or supplement their own awards structure to include one or a very few awards that are highly selective. Some regions and some local societies have in fact originated medals for this purpose, and these are awarded sparingly. The American Iris Society honorary awards, though, are always based on achievements that are national or international in scope.

The Honorary Awards Committee makes its recommendation to the AIS Board at the annual fall Board meeting. Nominations may be made to the Committee at any time during the year, but ideally they

should be made by September 1, so that there is ample time for correspondence, careful consideration, and selection before the fall Board meeting. Letters of recommendation should be sent to the Chairman of Honorary Awards (listed in the front pages of the Bulletin under "Chairmen of Standing Committees"). Most nominations are made by Committee members, but this can be done by any member of the Society. Each nomination needs to be accompanied by as complete as possible a supporting statement citing the achievements on which it is based. The Committee considers very carefully any recommendations made, whether by Committee members, by Board members, or by the general membership. The chairman prepares the report for presentation to the Board at the fall meeting. The Board of Directors makes the final determination during this meeting. They discuss the Committee's recommendations and, upon a three quarter majority vote, confer the awards. Recipients are notified immediately by the president; the awards are formally presented the following spring during the national convention. ❧

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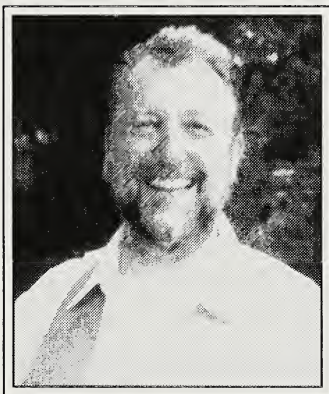
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Hybridizer's Medal

1996 Recipients

AN AWARDS COMMITTEE, COMPOSED OF PAST RECIPIENTS and headed by the past president, is in place to review candidates for the Hybridizer's Medal, Distinguished Service Medal, Gold Medal and the "Most Overlooked" Iris award. Nominations and endorsement letters (five are required for consideration) are sent to the committee. A list of candidates is compiled and the committee votes for a short list which is then presented at the AIS fall board meeting. The board may also add candidates if five board members will act as sponsors. Finally, the combined list is voted on by the full board in closed session.

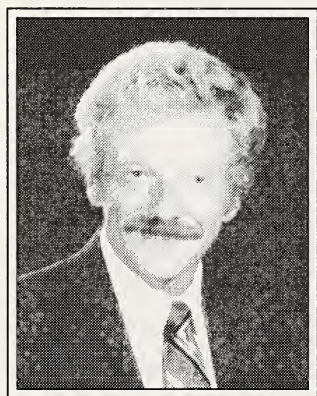


Robert Hollingworth

Bob, and his friend and wife, Judy, were born in Yorkshire, England. They came to the US together in 1962 when Bob began working towards a Ph.D. in pesticide toxicology at the University of California, and they never managed to find their way back. Not that they looked too hard because, as Bob says, the U.S. has been a wonderful place to live, pursue a career in science, raise a family, and develop a passion for breeding irises.

How did the irises come in? They started with Judy's interest in gardening, which may be a genetic trait in the English. A neighbor in Riverside had a garden filled with irises that caught her attention, and when Bob got a position at Purdue University and they moved to Indiana, irises were prominently featured in their new garden. Joining the AIS occurred somewhere along the line and this included a small booklet on how to make iris crosses. Bob says he wonders how many lives that booklet has changed. Without any special plans to take it seriously and for reasons now forgotten, but mainly curiosity, Bob made a few TB crosses in 1971 and grew up the seedlings. Despite the fact that most of them were hideous, a few, especially coming from Sunset Snows (peace to Barry Blyth) had unusual colors and patterns that By

were intriguing. Bob says he still grows one of these just because there's nothing else like it in color. So the bait was taken and now the hook was firmly set. Why not continue with TBs? It seemed a crowded field, and one with many people planting far more seedlings than Bob would have time to do, so in 1973 he switched to Siberians after seeing a perfect clump of Ego growing in Forrest McCord's garden. Bob's first introduction in 1984 was named after Forrest for this and the other encouragement he gave him as he began to work with Siberians. Initial goals were to develop improved red shades and to explore the potential of tetraploidy in Siberians following the pioneering efforts of Currier McEwen. In due time this has resulted in four Morgan Wood medals for LADY VANESSA, JEWELLED CROWN, SULTAN'S RUBY and CORONATION ANTHEM. In what Bob says was probably the greatest surprise of his life, STRAWBERRY FAIR won the Franklin Cook Cup at the Portland Convention in 1994. Bob and Judy still work as a team in the iris patch (Bob says Judy does all the hard work and he has all the fun). They have two grown sons and one grandchild, Emily, who was born last year at the peak of the Siberian bloom season and eclipsed the irises. Bob says he intends to register her with the AIS.



Sterling Innerst

Sterling was born and raised on a 700 acre dairy, poultry, beef and pork farm, and is one of seven brothers and sisters. He served in the U.S. Army with the 553rd Military Police Co., at Fort Campbell, Kentucky. He also bred, raised and showed prize winning registered Holstein cattle.

Sterling then decided to do what he really wanted to do which was to become an elementary educator. He sold the herd and farm. He received his Associate Degree of Education from York College and his BS and Masters degrees in Education from Millersville State. He did some doctoral work, but got side tracked with IRISES.

Sterling was an elementary educator for almost 35 years, including four years as building principal. He taught all elementary grades one through six, but enjoyed second and fifth the most. He retired from teaching in 1993.

By his own admission, Sterling is now a full time gardener, hybridizer, goose, hound-dog, cat, and greenhouse tender, since his wife, Barbara, is still teaching. The Innersts moved to a new location in Dover in the fall of 1997, They moved their two acres of irises temporarily to his brother's farm, and will move them again to their new home after the 1998 bloom season. Sterling potted all his new iris acquisitions for 1997, then planted them at his new location. Hostas, daylilies, Japanese and Siberian irises, miniature roses, mums, etc., were all potted up and are being planted as time permits. At this writing Sterling had in excess of 7,000 iris seedlings to be lined out this spring.

This diligence has paid off handsomely though. Sterling's irises have won many awards of merit and top medals in the median classes, tall bearded, and Japanese. He was awarded the Dykes Medal for his tall bearded BEFORE THE STORM in 1996 and the Payne Medal for his Japanese iris IAPETUS in 1997. ❧

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Gold Medal

Award to Keith Keppel

by Bennett Jones, Oregon

THE GOLD MEDAL IS THE HIGHEST AWARD OF THE AMERICAN Iris Society. It is given in recognition of continuous, dedicated service to the Society. This is certainly an accurate account of Keith's commitment over the past many years.

Keith became interested in irises in 1953 upon discovering a planting of them in a neighboring garden. Soon afterwards he began to grow them in his garden, with SNOW FLURRY (Rees '39) among his most notable acquisitions. In 1957, from an ad in a gardening magazine, he learned of the American Iris Society. He promptly sent in his membership fee along with an inquiry, "How do I become a judge?". In due time he learned of and fulfilled those requirements, becoming among the most discerning in that area.

A graduate of Cal State Polly-Tech College, San Luis Obispo, with a degree in Ornamental Horticulture and an interest in plant breeding, Keith experienced early success when one of his early introductions, BABBLING BROOK, was awarded the Dykes Medal in 1972. He was the first editor of *Flight Lines* when that feature was added to the *AIS Bulletin*, and he served a term as vice president of the Median Iris Society. He was a contributing writer for *The World of Irises*, and a number of his articles may be found in our *AIS Bulletins*. He was appointed to a part term on the Board of Directors (1976-1977), then was elected to a full term ending in 1980. In 1982 Keith assumed the editorship of the *AIS Bulletin*, a position he held for five years, providing some of our most informative publications.

With a penchant for proofing copy and diagramming pedigrees, Keith served for a number of years on the registration committee assisting Kay Nelson in her position as Registrar and Advertising editor. Upon their marriage in 1992 the office was moved to California and later to Oregon. Following Kay's untimely death in 1994, Keith continued as Registrar, recording registrations and introductions of irises world wide. He is responsible for compiling and publishing the

booklet of *Registrations and Introductions*, and at the end of the decade, the *Iris Checklist*.

Keith's other awards include the Foster Memorial Plaque, the highest award of the British Iris Society, the aforementioned Dykes Medal, the Distinguished Service Medal and the Hybridizer's Medal. Trophies from home and abroad are too numerous to mention, and now, most deservedly, Keith is the recipient of the AIS Gold Medal.

Award Winners

1998 AIS National Convention

Franklin Cook Cup

Winner:	POND LILY (E. Jones), TB	33 votes
1st Runner-up:	GOOD VIBRATIONS (Schreiners), TB	32 votes
2nd Runner-up:	STARWOMAN (M. Smith), IB	26 votes
3rd Runner-up:	PRINCESS CAROLINE DeMONACO (R. Cayeaux), TB	17 votes
4th Runner Up:	SUDDEN IMPACT (Tasco), TB	13 votes

President's Cup

Winner:	SAN JUAN SILVER (D. Miller), TB	51 votes
1st Runner Up:	HIGH CALYPSO, (Hoage), TB	35 votes
2nd Runner Up:	CUSS A'BLUE STREAK (D. Miller), TB	31 votes
3rd Runner Up:	MOSTEST (Durrance), BB	25 votes
4th Runner Up:	ACOMA (Magee), TB	20 votes

1998

*Official AIS
Affiliates***Region 1***Connecticut Iris Society*

Rebecca Wong, President
589 North St.
Feeding Hills, MA 01030-1309

Iris Society of Massachusetts

Marty Schafer, President
337 Acton St.
Carlisle, MA 01741-1432

Maine Iris Society

Stewart Yorks, President
RR #1, Box 1494
Harrison, ME 04040-9611

Western New England Iris Society

Carol Blais, President
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Ludlow, MA 01056-1639

Region 2*Empire State Iris Society*

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494 North St.
East Aurora, NY 14052-1446

Hudson Valley Iris and Daylily Society

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8 Cathy Lane
Hopewell Junction, NY 12533-5801

Region 3*Delaware Valley Iris Society*

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Felton, DE 19943-2233

Susquehanna Iris Society

Jason A. Leader, President
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Glen Rock, PA 17327-9802

Region 4*Alleghany Highlands Iris Society*

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Lewisburg, WV 24901-1263

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Libby Cross, President
8907 Potts Creek Road
Covington, VA 24426

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109 S. Carolina Ave
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Central Virginia Iris Society

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2406 Riverside Drive
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Suffolk, VA 23435-1828

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Portsmouth, VA 23702-2017

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Griffin, GA 30224-5221

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Forest Park, GA 30297-3743

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Columbia, SC 29206-3510

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Ladson, SC 29456-5436

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Franklin, TN 37064-3299

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Hinsdale, IL 60521-6048

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Gaylord Wirth, President
1704 East Oak St.
Mahomet, IL 61853-8526

Southern Illinois Iris Society

Ann Henson, President
6401 Cedar Road
Iuka, IL 62849-2815

Region 11***Gem State Iris Society***

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Star, ID 83669-5146

Missoula Iris Society

Claudia Brown, President
216 Woodworth Avenue
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Pollen Daubers Iris Society

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Caldwell, ID 83605-8025

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Logan, UT 84321-4614

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Woods Cross, UT 84087-1768

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Quincy, WA 98848-9689

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 Farmington, MO 63640-7221

O'Fallon Iris Society

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 Bridgeton, MO 63044-3405

Parsons Area Iris Society

Elizabeth Hare, President
 1317 30th P1ace
 Parsons, KS 67357-4621

Pony Express Iris Society

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 1416 N. 16th St
 St. Joseph, MO 64505-2814

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 261 PCR 917
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Region 19**Garden State Iris Society**

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Atalissa, IA 52720-9652

Dawson County Iris Society

Amy Hill, President
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Lexington, NE 68850-5554

Elkhorn Valley Iris Society

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RT 2, Box 5
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Lincoln Iris Society

Eugene J. Kalkwarf, President
8521 West Haven Road
Lincoln, NE 68528-9137

Sioux Empire Iris Society

Charles Hemmer, President
721 S. Walts Ave.
Sioux Falls, SD 57104-4744

Siouxland Iris Society

Arnold Koekkoek, President
38 7th St, NE
Sioux Center, IA 51250-1811

Trails West Iris Society

Le Roy E. Meininger, President
50029 Sunflower Road
Mitchell, NE 69357-3511

Region 22**Central Arkansas Iris Society**

Lucie Burley, President
716 Mellon St.
Little Rock, AR 72205-2745

Hot Springs Iris Society

Lyle Reiningger, President
398 Prichard Street
Hot Springs, AR 71913-6022

Lawton Area Friends of Iris Society

Maria Edwards, President
RT. 2, Box 389
Duncan, OK 73533-9649

Mountain View Iris Society

Lacy E. Hagood, Jr., President
6307 NW Irwin Ave.
Lawton, OK 73505-2830

Norman Area Iris Society

Norbert Kowalchyk, President
1217 Redman Drive
Newcastle, OK 73065-5621

North Central Iris Society

Ann Barrows, President
Box 82
Glencoe, OK 74032-0082

Northern Oklahoma Iris Society

Carol Goldsberry, President
1606 E. Central Avenue
Ponca City, OK 74604-5205

Oklahoma Iris Society

Louise Carson, President
5037 NW 24th Place
Oklahoma City, OK 73127-1715

River Valley Iris Society

Mary Boyd, President
1711 University
Russellville, AR 72801

Rolling Hills Iris Society

Paul W. Gossett, President
1708 E. 53rd. St.
Tulsa, OK 74105-5726

Sooner State Iris Society

William J. Kopplin, President
2512 NW 66th Street
Oklahoma City, OK 73116-4306

Southwest Oklahoma Iris Society

Robert Medina, President
825 N.W. 31st St.
Lawton, OK 73505

Tulsa Area Iris Society

Paul W. Gossett, President
1708 E. 53rd. St.
Tulsa, OK 74105-5726

White County Iris Society

Mrs. LaVera Johnson, President
138 Johnson Ave.
Bradford, AR 72020

Region 23***Albuquerque Aril Society***

Patricia Randall, President
758 Hood Road SE
Rio Rancho, NM 87124-4340

Albuquerque Iris Guild

Lynne A. Barker, President
1828 Sandler Ct. NE
Albuquerque, NM 87112-3524

Lea County Iris Society

Doug Goodnight, President
1005 E. Gamblin Lane
Hobbs, NM 88240-9404

Mesilla Valley Iris Society

Ann Colwell, President
905 W. Taylor Rd.
Las Cruces, NM 88005-5433

New Mexico Iris Society

Patricia Randall, President
758 Hood Road SE
Rio Rancho, NM 87124-4340

Pecos Valley Iris Society

Clifton Frosch, President
5011 Thunderbird Rd.
Roswell, NM 88201-8412

Roswell Iris Society

Evelyn Siegfried, President
2503 S. Baylor Ave.
Roswell, NM 88201-2435

Santa Fe Iris Society

Henry J. Day, President
33 Domingo Rd.
Santa Fe, NM 87505-8256

Region 24***Birmingham Area Iris Society***

Joe M. Langdon, President
4832 Mill Springs Circle
Birmingham, AL 35223-1681

Blount Iris and Daylily Society

Charlsie Crowder, President
3380 Pine Mountain Rd.
Rehoboth, AL 35133-3148

Cullman Iris and Daylily Society

Dorothy L. Holmes, President
 462 County Road 903
 Crane Hill, AL 35053-2426

North Mississippi Lakes Iris Society

Walter A. Moores, President
 RT #1, Box 630
 Oakland, MS 38948-9704

Huntsville Chapter of AIS

T. A. Gilliam, President
 2022 Rodgers Drive NE
 Huntsville, AL 35811-2424

Changes in Affiliates since 1997

Region 2 has one new affiliate: *Hudson Valley Iris and Daylily Society*.

Region 6 has one new Affiliate: *MIO Irisarians*.

Region 7 has one new Affiliate: *Shelby County Iris Society*.

Region 22 has one new Affiliate: *River Valley Iris Society*.

Several Affiliates have not renewed yet. This list has 168 Approved Affiliates.

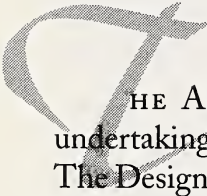
Respectfully submitted,

Shirley L. Pope
 Affiliates Chair

Design Corner

The Creative Approach

by Carolyn Hawkins, Georgia

THE AMERICAN IRIS SOCIETY HAS FINISHED A MAJOR undertaking by preparing a new revision to the Judges Handbook. The Design Section will be almost the same but with clarification of terms and with information to guide readers to be better judges, or at least understand better what they are judging. It is not the intention of the Design Section to make expert judges out of every iris lover or grower, but to help societies prepare AIS judges to interpret designs a little more openly and to understand what affects a good or bad design. Also the Design Section will help guide arrangers to understand what judges are looking for.

The area that most don't feel comfortable with is the creative approach to designs. The traditional outlook seems to overtake inherently and we place all the materials in the bottom of a container with the blooms staggered in size, etc. Also our structure of a traditional design is a more naturalistic approach to the plant materials.

This is also the way to make bouquets—placing all the plant material in one container with no apparent arrangement of the forms, colors, etc. This is what “Grandma” used to do and it is totally OK. In fact, it is fast and easy and serves the purpose just as well. Some of the most attractive bouquets are field flowers, gathered and placed in a Mason jar. (Of course, you have to watch out for the insects that you bring in with these flowers).

The creative approach gives us the freedom to put the plant materials anywhere we want to (as long as we use careful mechanics to provide a water source). It also provides us an outlet for our imagination in what to do with the flowers, the colors to use, the interesting containers to choose from, and where to display them.



Photo 1

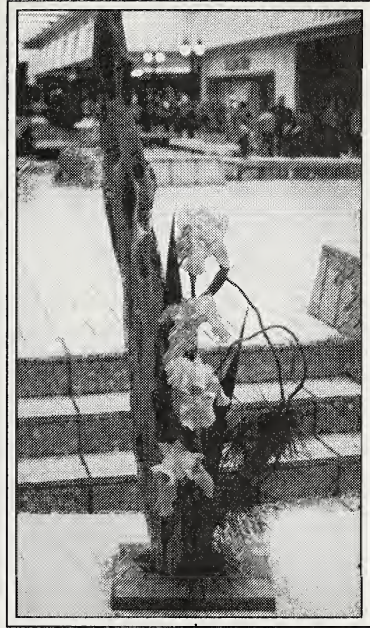


Photo 2

The designer of Photo 1 is unknown but it was exhibited at an iris show in Columbia, SC. A black container and black vines are combined with foliage and yellow iris. The selection and minimum amount of plant materials used and the interesting placement of these plants with the other components gives this design a definite creative approach.

Photo 2 was staged in a mall in Michigan. The class title was "America the Beautiful" and this design was awarded the Best of Show ribbon. Driftwood is the major line and pink iris are combined with vines and iris and pine foliage. This design brings to mind a naturalistic scene where the iris are growing next to a tree (driftwood). The use of bold materials and the restraint in the number of components puts this design in a creative category.

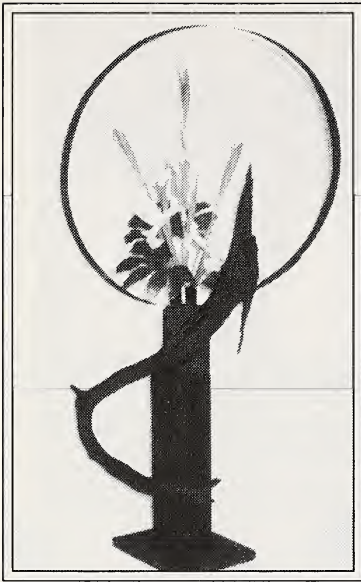


Photo 3



Photo 4

Betty Black of the Summerville Iris Society in Summerville, SC did the design in Picture No. 3 and she used yellow iris and a black container. The circle of black connected to the driftwood and container is an example of innovative staging for the iris blooms and fatsia leaves. The name of this class was "Midnight Mystique."

The designer of Picture No. 4 was Ernest Yearwood of Milledgeville, GA and he used a black pedestal type container to lift driftwood and iris into the space allotted. This makes the design proportionate to the space allotted in front of the background. White Louisiana iris have been used with iris foliage. Note the placement of iris upward, forward and downward which is a creative technique and gives the design depth.

Be on the lookout throughout the year and maybe you can acquire driftwood, containers and other innovative staging to use in your next show. These types of designs can even be for enjoyment in your home. Build the design with all of the components and then you only have to replace the dead blooms and foliage with new ones and can have your creative design for months.

If you have any questions, please contact Carolyn at 7329 Kendel Court, Jonesboro, GA 30236. Phone number: (770) 471-2841.

Storefront Update

Ways & Means Committee

by Iris Larson, California

THIRD IN LINE, BEHIND MEMBERSHIP AND AIS DONATIONS IN raising funds for the American Iris Society is the *AIS Storefront*. If you are not familiar with this very efficient and productive organization, let me introduce you. Last summer the Storefront was moved from Tennessee to the state of Illinois and into the very capable hands of Nancy and Irv Pocklington. Nancy is a retired English teacher and Irv's background is the development of hybrid corn seed. Both have a solid love of growing things. Between them they have raised eight children, and are now enjoying eleven grandchildren!

Nancy is currently President of Mid-Illinois Iris Society and Secretary Treasurer of Southern Illinois Iris Society. They are also members of Region 9's Prairie Iris Society. At times Region 18's Greater St. Louis Iris Society, of which they are also members, needs some extra helping hands, so the Pocklingtons drop down into that area to help out. On top of all this, Nancy is working on her first year of being Assistant RVP for Region 9. Add the AIS Storefront to the mix, and you can believe that these are two very active, busy people.

As is the case whenever locations are moved, reorganizing, catching up on orders caught in the transition, and in general putting things to right, takes a lot of time and effort. Everything in the Storefront has been inventoried—items numbering in the hundreds and thousands, and this inventory is done twice a year. Nancy and Irv have worked very hard and long at this, and as of several months ago, Nancy reassured me that all of the known transition orders have been taken care of. If there are any missing orders still out there, please contact the Pocklingtons and they will do their best to clear things up. They can be contacted at 609 Harrington Street, Carlinville, IL 62626-1230.

As mentioned in a letter to all Affiliate presidents, The AIS Storefront works very hard to make items available that can help all of our Affiliates with the promotion of their own organizations. Whether you are a judge or not, the Judge's Handbook, the decade Check Lists and the yearly Registrations and Introductions are an invaluable source

of information. Every iris household should have these volumes on the bookshelf, right next to *The World of Irises*.

Last but by no means least is a big *thank you* to all of those Affiliates around the country who have responded to our recent Ways and Means promotionals. We hope the items you ordered from the Storefront have served you well. ❧

In Memoriam:

Olga Amend (Nebraska)
Polly Anderson (California)
Doris Foster (California)
Mrs. C. D. McCharen (Mississippi)
C. C. Mosely (Arkansas)
Dorothy Coker Pfarner (Texas)
Beulah Robinson (California)
Kathie Schoonover (Arizona)
Gertrude Sutton (Texas)
Raymond L Willson (Kansas)

AIS Board Suggests TBIS Seek Recognition as Section Rather than Cooperating Society

Following an open discussion during a meeting of the AIS Board at the Denver convention that included representatives of the newly formed Tall Bearded Iris Society, the Board unanimously adopted a report of an AIS advisory committee studying a request of the TBIS for formal recognition as a cooperating society.

The committee suggested that the TBIS consider becoming a section with the AIS, rather than a cooperating society. The committee recommended dialog with representatives of the TBIS Society, with the objective of drafting a mutually acceptable charter agreement, in accordance with revised AIS bylaws. Such an agreement would become the basis for an AIS Board decision on the petition for recognition of the TBIS.

TBIS President Phil Williams postponed comment, pending consultation with the TBIS Board.

The full text of the AIS committee's report is reprinted below.

REPORT OF THE ADVISORY COMMITTEE TO STUDY THE TALL BEARDED IRIS SOCIETY PETITION FOR RECOGNITION

At the meeting of the AIS Board of Directors on June 2, 1998, President Niswonger appointed an ad hoc advisory committee to study the May 11, 1998 request that the Board consider recognizing the TB Iris Society to be an "official 'cooperating society'".

The committee consisted of the following AIS members: Claire Barr, Chair; Riley Probst, Bob Plank, Hal Stahly, Mike Lowe, Clarence Mahan, and Terry Aitken, together with President Niswonger as an ex officio member of the committee.

Following is the Committee's report.

AIS Bylaws Requirement for Cooperating Society Agreement

The 1997 amendment to the AIS bylaws, Article III, Section 5, governs this request:

Section 5. National or international organizations whose primary purposes are consistent with the purposes of the AIS, but whose

members may or may not be members of the AIS, may be recognized as Cooperating Societies of the AIS. They shall be accorded privileges determined by the AIS Board of Directors. The AIS shall not be responsible for the debts or liabilities of any of its Cooperating Societies, and shall have no power to exercise control over the Cooperating Societies except pursuant to any Cooperating Society Agreement entered into as a condition of Cooperating Society status.

There is a similar provision for a Section Agreement as a condition for section status.

Because of the concerns expressed below, the Committee feels that such an agreement in accordance with the AIS Bylaws should be reached between the AIS and the TB Iris Society before considering further the request for Cooperating Society status.

1. Cooperating Society vs. Section

The Bylaws of the TB Iris Society, and the letter to the AIS requesting recognition, are in terms of a Cooperating Society. One of the most significant characteristics that distinguishes a cooperating society from a section is the requirement that all section members be drawn from the membership of the AIS, whereas in a cooperating society there is no similar requirement.

The AIS has permitted sections to maintain a "subscribing" membership category for those organizations or individuals who do not wish to participate fully in the activities of the section, and whose primary objective is limited to a subscription to its publications.

Due to the highly specialized interests of the sections, the subscribing membership category has not been seriously viewed by a majority of the Board as an abuse of the members. In fact, the subscribing membership category has been viewed as an opportunity to attract that relatively small number of potential irisarians that otherwise could not have been reached.

However, inasmuch as the largest single interest of the broad membership of the AIS is in the tall bearded iris category (always was, always will be), a Tall Bearded Cooperating Society existing independently outside the AIS, analogous to the Aril International and Louisiana societies, is viewed by the Committee as an undesirable split in the main body of the AIS membership.

A major concern is over the great disparity of total dues between a tall bearded section and a tall bearded cooperating society. As a cooperating society, dues could be solely those of the TB Iris Society.

As a section, TB Iris Society dues would be in addition to AIS dues. The Committee foresees that the dues disparity has the potential of reducing AIS income significantly by those who would take advantage of the option of dropping their membership in the AIS.

Accordingly, the Committee's first request to the TB Iris Society is to reconsider its position as desiring recognition as a cooperating society vs. a section.

Many of the concerns that follow would be obviated by a change in requested status from cooperating society to section.

2. Relationships with AIS Awards, Registration, and Other Core Functions

The present TB Iris Society Bylaws, Article II, Purposes, Section 5, states:

"Section 5. The TBIS is to be considered as a Cooperating Society with AIS, and does not intend to interfere with the functions of AIS Awards, Registration, Historical, Judges, Library or other Committees in the conduct of their operations."

Naturally, the AIS does not desire "interference" with its present functions. Likewise, it does not desire blind acceptance nor complete indifference to its present functions. The AIS would prefer that the TB Iris Society members, also as members of the AIS, continue to function in a completely integrated manner with the AIS Awards, Registration, Historical, Judges, Library, and other Committees of the AIS, as well as the Species and Rebloomer sections, and the Foundation, Memorials, Scholarships, etc. of the present AIS.

The AIS welcomes the continued participation of TB Iris Society members, as AIS members, in all of the AIS functions. It also welcomes the inputs of a TB Iris Society leadership in matters particularly pertinent to tall bearded irises, analogous to the case with the present sections and cooperating societies.

By the same token, the Committee would be concerned if the TB Iris Society contemplates establishing some number of the above named functions in parallel, apart, and independent of the AIS, without the concurrence of the AIS Board on a case-by-case basis.

3. Region and Affiliate Subordinate Organizations

The present TB Iris Society Bylaws, Article V, Executive Board, Section 2, states:

"Section 2. The seven (7) Directors shall represent, as nearly as

possible, all the geographic areas of the United States with an even distribution of representatives as possible on the basis of population, no more than 2 from any one state.”

Article VI, Officers, Section 2, states:

“Section 2. The Vice-President shall, in the absence of the President, preside over the meetings of TBIS and the Board. The Vice-President shall act as coordinator between the Directors and oversee the meetings of the general memberships along with the Directors in whose area the meeting will be held. Other duties may be assigned by the President or the Board.”

The Committee observes that these two provisions, taken together, could be interpreted as setting the stage for regional organizations and regional membership meetings, coordinated by the Vice-President, under the auspices of the Directors in the various geographical regions. The Committee is concerned that the TB Iris Society may be contemplating the establishment of regional and/or local subordinate organizations that are separate, independent, and apart from the existing AIS regions and affiliates.

The Committee’s concern, once again, is that the interests of the AIS membership and that of the general public that attends our shows and exhibitions are primarily the TB irises. Any fractionating at the regional and/or local level would be debilitating to both AIS and TBIS subordinate organizations, where “critical mass” is always an issue.

4. Spring National Conventions

The present TBIS Bylaws, Article IV, Meetings, Section 1, states:

“Section 1. An annual business meeting of the organization shall be held. The annual meeting may be held in conjunction with the AIS National Convention. If the annual meeting is not held at that time, the Board shall set the time and place for the annual meeting, which must be held within sixty (60) days before or sixty (60) days after the AIS National Convention.”

The Committee observes that the choice of the word *may* leaves open the possibility of *may or may not*. *Shall* is the preferable operative word: The annual meeting shall be held in conjunction with the AIS National Convention, end of paragraph.

It is the view of the Committee that competing Spring conventions would be extremely fractionating of the membership, based on personal dominant interests. Even more so than annual dues, the expenses of attending two national conventions per year would work a prohibitive

hardship on most members, the majority of whom are tall bearded-oriented. These members would be forced by financial and/or time constraints to choose between the TBIS or the AIS conventions, even though the AIS would continue with its long standing policy of holding its convention during the expected local peak bloom of the TB irises. The Committee feels strongly that the AIS would be incapable of sustaining a successful national convention without the participating of its core TB constituency.

Summary

The Committee is mainly concerned over the request of the TB Iris Society to be recognized as a cooperating society, rather than as section, because the core constituency of the AIS has maintained, historically, a common interest in TB irises.

Vital interests of the AIS relating to membership and income are implicated.

With only one stroke—a change from cooperating society to section status—the resolution of the Committee's primary concerns over acceptance of the Tall Bearded Iris Society would be largely satisfied.

Most of the Committee's related concerns over the potential for fractionating of core functions, for fractionating at the regional and local level, and for fractionating at the national level, would fall naturally into place.

Recommendations

The Committee recommends a full and open discussion of these and related issues by the full Board, in the presence of representatives of the TB Iris Society and all other interested AIS members.

The Committee further recommends dialog in committee with representatives of the TB Iris Society, with the objective of drafting a mutually acceptable charter for presentation to the full AIS Board.

Such charter agreement would become the basis for a decision on the petition for recognition from the TB Iris Society, in accordance with our present bylaws.

Respectfully submitted,

Claire Barr, Chair

Ad Hoc Advisory Committee, TBIS Recognition Petition.

How to Register and Introduce an Iris

These instructions apply to the registration of all classes of irises except bulbous irises.

Registration

1. Write to the AIS Registrar, Keith Keppel, P. O. Box 18154, Salem, OR 97305, for a registration blank, enclosing check for the registration fee payable to the American Iris Society. The fee is \$7.50 per registration, or \$10.00 if transferring a name from a previous registration.

2. At the same time, select a name which has not previously been used and submit it for approval. To determine availability of name, please refer to all ten-year Check Lists (beginning 1939) and annual Registrations and Introductions booklets (beginning 1990). Please also suggest alternate names. A name is not registered until the registration application has been completed and approved and a certificate of registration returned to you.

3. Names should follow the rules established by the International Code of Nomenclature for Cultivated Plants. Rules are subject to change, but at the present time the following names will not be permitted:

a. Names of living persons without their written consent, or names of recently (10 years) deceased persons without permission of next of kin or other authority.

b. Personal names containing the following forms of address or their equivalent in another language: Mr., Mrs., Miss, Ms.

c. Names including symbols, numerals, non-essential punctuation or abbreviations.

d. Names beginning with the articles "a" or "the" or their equivalent in other languages unless required by linguistic custom.

e. Names in Latin or in latinized form.

f. Slight variation of a previously registered name.

g. Names in excess of three words, ten syllables, or thirty letters.

h. Names containing the word "iris" or "flag" or the species name of any recognized species of Iris, or formed wholly by recombining parts of the parental species' names.

i. Names containing the hybridizer's name in possessive form.

j. Names which exaggerate or may become inaccurate (e.g. Heaviest Lace, Tallest Black), or which are composed solely of adjectives which could be construed as a simple description (e.g. Pale Blue, Ruffled).

k. Names translated from the original language; they should be transliterated as necessary.

4. Previously registered names may be re-used only if (a) the original registration has not been introduced or distributed by name, (b) does not appear by name in the parentage of later registrations, and (c) a statement of permission is obtained from the prior registrant.

5. Names will not be released as obsolete unless there is proof that no stock now exists and that the iris was not listed as a parent in registrations.

INTRODUCTION

Introduction is the offering for sale to the public. Catalogs, printed lists, and advertisements in the American Iris Society Bulletin are acceptable means of introduction. It is a requisite of awards of the Society above that of High Commendation. A variety is not eligible for listing on the awards ballot until after it has been recorded as introduced by the Registrar-Recorder. Send the Registrar a copy of your list, catalog or advertisement by first class mail so verification of introduction can be made.

The Registrar will supply a sample application form upon receipt of a stamped self-addressed envelope.

American Iris Society Foundation

Contributions to the American Iris Society Foundation are used for the research of the genus iris, administration of scholarships and the support of the AIS Library through the Evelyn Jones Memorial Library Fund. This research includes the taxonomy as well as the cause of diseases and their cures. Over the years, grants have been issued to the top researchers and educational institutions throughout the United States as well as internationally.

October 1, 1997 - March 31, 1998

Contributions in memory of:

Ackerman Youth Essay Contest

Empire State Iris Society
Region 7, AIS
Kirkwood Iris Society

James R. Allen (TX)

Iris Society of Austin

Olga Amend (NE)

Region 21, AIS
Marian Burleigh (NE)
Larry L. Harder (NE)
Elkhorn Valley Iris Society

Ruth Becker (KY)

Louisville Area Iris Society

Sam Best (CA)

Joyce & Duane Meek (OR)

Chester Blaylock (MO)

Joyce & Duane Meek (OR)

Don Boen (WA)

Walla Walla Iris Society

Dorothy Brien (IL)

Northern Illinois Iris Society

Mr. & Mrs. B. J. Brown (SC)

South Carolina Iris Society

Opal Brown (OR)

Marilyn Holloway (CA)

Pauline Cooley (OR)

Ben Hager & Sidney Dubose (CA)

Nell Corlew (CA)

Marilyn Holloway (CA)
Lewis & Adele Lawyer (CA)
Seven & Francesca Thoolen (CA)
Vernon D. Wood (CA)

Mary Dunn (CA)

Neslon & Elsie Mae Nicholson (CA)
Robert & Janet Gordon (TX)
Joyce & Duane Meek (OR)

SD/IC Iris Society

Marilyn Holloway (CA)
Frederick Kerr (CA)
Kelly Mitchell (CA)
Roris Gardens (CA)
Lynda & Roger Miller (IN)
Fran & Pete DeSantis (CA)
Judith & David Mogil (CA)
Joseph J. Ghio (CA)
Glenn & Nell Corlew (CA)
Vernon D. Wood (CA)
Mt. Diablo Iris Society
Adele & Lewis Lawyer (CA)
Southern Nevada Iris Society
William R. Maryott (CA)
Ron Mullin (OK)
Marilyn R. Harlow (CA)
Shirley Trio (CA)

Verona Gable (MN)

Iris Society of Minnesota

Tom Goodrum (TX)

Johnson County Iris & Daylily Society

Lillian Gristwood (NY)

Norma Jeane & Larry Stayer (OK)

Franklin D. Height (ID)

Edna Rosenbaum (ID)

Evelyn Jones (OR)

Joyce & Duane Meek (OR)
Ron Mullin (OK)
Adele & Lewis Lawyer (CA)
Joan Verswilt (MI)
Region 13, AIS
Alan & Elaine Brooks (WA)

Susan Kammer (NE)

Region 21, AIS

Evelyn Kegerise (PA)
 Keith Keppel (OR)
 Diamond State Iris Society
Naomi Kiespert (OK)
 Southwest Oklahoma Iris Society
Rita Kinsella (IL)
 Orville & Lu Dickhout (IL)
 Mid-Illinois Iris Society
 AIS Region 9 Board of Directors
 Sue & Randy Leeper (IL)
 Marjorie R. Patton (IL)
Florence Liesegang (KY)
 Louisville Area Iris Society
Ann Long (CO)
 Joyce & Duane Meek (OR)
Gladys Mackrill (ID)
 Pollen Dauber Iris Society
Alma Niswonger (MO)
 Joyce & Duane Meek (OR)
Richard T. Pettijohn (NE)
 Adele & Lewis Lawyer (CA)

Ron Mullin (OK)
Evodia Primer (CA)
 Redwood Iris Society
Richard Randall (VA)
 Marilyn R. Harlow (CA)
Myrtle Reece (TX)
 Keith Keppel (OR)
Beula Robinson (CA)
 Hi Desert Iris & Daylily Society
Raymond Smith (CA)
 Ben Hager & Sidney DuBose (CA)
David Smith (IL)
 Northern Illinois Iris Society
Evie Lou Spencer (TN)
 Jackson Area Iris Society
Melvina Suito (OR)
 Pollen Dauber Iris Society
Darlene Tracy (NE)
 Region 21, AIS
Tom D. Wright (MN)
 Charlotte & Wilbert G. Sindt (MN)

The trustees of the foundation would like to thank Richard Butler of Little Rock, Arkansas for his leadership during his presidency of the Foundation and his generous support of the Foundation's work.

How can you make a contribution or memorial gift to the American Iris Society Foundation?

Checks should be made payable to the American Iris Society Foundation. When sending a memorial gift, please include the name and address of the next-of-kin, so an acknowledgement card may be sent. Your tax-deductible donations should be sent to:

The American Iris Society Foundation

Roger P. Mazur Sec./Treas.

5824 Erskine #7

Omaha, NE 68104-4159

Rent Slide Sets from the American Iris Society

AIS Slide Sets available for 1998:

The Newest in Irises: 1993–1997 Introductions. Mostly TBs, but contains other types.

Recent Award Winners: HM and AM Winners, 1992–1997

The Popularity Poll: Temporarily unavailable.

Types other than Tall Bearded: Bearded and beardless, arranged in blooming sequence.

Reliables: Mostly past award winners of various types—especially suited for newer iris societies and garden clubs.

1994 Portland Iris Convention

1995 York Iris Convention

Iris Trivia: This is a small set of slides and questions that can be used for a fun and informative meeting. (Use of all questions and slides takes at least one hour.)

To Order: Requests for slides should be made well in advance of requested date, preferably six to eight weeks. If optional, specify alternate sets and/or dates. Clearly *print* name and mailing address to whom slides are to be sent. Rental fee is \$10.00 per set, payable to AIS. Only one set allowed for any request date. Slide sets are to be returned next day after viewing by *Priority Mail*. Send check with request to:

Hooker Nichols
3365 Northaven Rd.
Dallas, TX 75229

Phone: (214) 352-2191

Section Slides Available:

The various Sections of AIS also have slide sets available for rent. These feature irises of each respective group. Rental fee is \$5.00 per set, unless noted otherwise. Requests for these slide sets should be submitted as follows:

Arils and Arilbreds: Order from Scott Jordan, 3500 Avenida Charada NW, Albuquerque, NM 87107. Rental fee \$7.50. Check to Aril Society International.

Dwarf: Dorothy Willott, 26231 Shaker Blvd., Beachwood, OH 44122-7111. Check to Dwarf Iris Society.

Historic Iris Preservation Society (HIPS): Contact Joan Cooper, 212 West Country Rd. C, St. Paul, MN 55113. Rental fee \$7.50. Check to HIPS.

Japanese: Order from John Coble, 9823 E. Michigan Ave., Galesburg, MI 49053. Check to Japanese Iris Society.

Louisiana: Order from Dalton Durio, 5853 Hwy 182, Opelousas, LA 70570. Check to Society for Louisiana Irises. Rental fee is \$10.00.

Medians: Contact Terry Aitken, 608 NW 119th St, Vancouver WA 98685. Check to MIS.

Rebloomers: Contact Olive Rice-Waters, 1914 Napa Ave, Berkeley, CA 94707. Check to Reblooming Iris Society. Rental fee is \$7.50.

Siberians: Order from Robert Hollingworth, 124 Sherwood Rd E, Williamston, MI 48895. Check to Society for Siberian Irises.

Species: Several sets available. Order from Helga Andrews, 11 Maple Ave, Sudbury MA 01776. Check to SIGNA.

Spurias: To order, contact Patricia Brooks, 102 Jefferson Lane, Ladson, SC 29456. Check to Spuria Iris Society.

AIS Storefront

Sale Items & Publications

\$27.00 ***The World of Irises***

Highly recommended! 32 pages of full color. Edited by Warburton and Hamblen, 34 contributors and authors including international authorities. Published in 1978 and most authoritative book on all phases of irises. Scientific and popular. 6" x 9" hard bound cloth cover, 526 pages.

\$15.00 ***Handbook for Judges and Show Officials***

New release! Sixth Edition ©1998.

\$1.50 ea., or ***Basic Iris Culture.*** Pamphlets. Great information
\$15.00 for 50 for new iris growers. Ideal for clubs or shows.

\$4.50 ***AIS Bulletins: Back Issues*** (not all issues available)

\$14.00 ea. **Check Lists: 1939, 1949, 1959, & 1969**

Reprint. Soft cover.

\$17.00 **Check List, 1979**

Reprint. Hard cover. Ten-year compilation of registrations 1970 - 1979.

\$17.00 **Check List, 1989**

Hard cover. Ten-year compilation of registrations 1980 - 1989.

\$7.00 ea. **Registrations and Introductions:**

1990, 1991, 1992, 1993, 1994, 1995, 1996, and 1997.

\$2.50 **Bronze 50th Anniversary Medals**

The AIS 50th Anniversary medal in antiqued bronze. Suitable for pendants, show prizes, and special awards.

View Before You Buy!

The official AIS Website now has photos of several of the Storefront sales items, so you can see what they look like.

Go to: www.isomedia.com/homes/AIS

75th Anniversary Collection

- \$25.00 **Commemorative Medal**
 Solid Silver, 1 1/2 inches across. Only 500 struck.
- \$4.50 **Bulletin**

- \$2.50, 1 pack **AIS Seals** (50 per pack)
 \$10.00, 5 packs Self-adhesive ovals are larger than a half dollar.
 Official design in blue and green on silver background.

1998 Iris Calendar - While They Last

- \$2.00 each (+\$1.00 shipping)
 \$10.00 (+\$3.00 shipping) for packs of 10

- \$4.00, 1 pack **Iris Post Cards** (16 per pack)
 \$10.00, 3 packs
 \$25.00, 10 packs

Announcement: AIS can now accept VISA & Mastercard (sorry, no other charge cards) for Storefront orders. When charging your order, please include card type and number, expiration date, and signature.

Prices include postage and handling. Make checks payable to The American Iris Society, or include charge card information. Send order to:

Irv & Nancy Pocklington Phone: (217) 854-2184
 609 Harrington St
 Carlinville, IL 62626-1230

Special offer on 1996 AIS Bulletin Back Issues

- | | | | |
|--------|--------------|---------|--------------|
| \$5.00 | 10 Bulletins | \$8.00 | 40 Bulletins |
| \$6.00 | 20 Bulletins | \$9.00 | 50 Bulletins |
| \$7.00 | 30 Bulletins | \$10.00 | 60 Bulletins |

Ideal to hand out at shows, sales, and other activities. Assortment selected by AIS from available stock. Make check to *American Iris Society*. Order this special offer separately from regular *Storefront* orders, from:

Paul W. Gossett Phone (918) 745-0852
 1708 E 53rd St.
 Tulsa, OK 74105-5726

AIS Bulletin Ad Rates

Shopping Section (formerly the "Commercial Directory") found in the back of each *Bulletin*. Placement is alphabetical.

\$42.00	$\frac{15}{16}$ inch	Rate is for 4 issues. Price does <i>not</i> include typesetting or layout. All ads are $2 \frac{1}{16}$ inch wide.
\$58.00	1 $\frac{15}{16}$ inch	
\$73.00	2 $\frac{15}{16}$ inch	

Display Advertising (Rate is for single issue, camera ready)

Black & White:

\$35.00	1 inch	1 x 4 $\frac{1}{4}$
\$46.00	$\frac{1}{4}$ page	1 $\frac{7}{8}$ x 4 $\frac{1}{4}$ (wide), or 3 $\frac{3}{4}$ x 2 $\frac{1}{8}$ (tall)
\$58.00	$\frac{1}{3}$ page	2 $\frac{1}{2}$ x 4 $\frac{1}{4}$ (wide), or 7 $\frac{1}{2}$ x 1 $\frac{1}{2}$ (tall)
\$81.00	$\frac{1}{2}$ page	3 $\frac{3}{4}$ x 4 $\frac{1}{4}$ (wide), or 7 $\frac{1}{2}$ x 2 $\frac{1}{8}$ (tall)
\$104.00	$\frac{2}{3}$ page	5 x 4 $\frac{1}{4}$
\$115.00	$\frac{3}{4}$ page	5 $\frac{5}{8}$ x 4 $\frac{1}{4}$
\$138.00	Full page	7 $\frac{1}{2}$ x 4 $\frac{1}{4}$

Color (price plus color separations at cost):

\$150.00	$\frac{1}{3}$ page mini ad (if space available)
\$276.00	Full page, interior page.
\$250.00	Full page, interior page, 4 consecutive issue discount.
\$400.00	Full page, centerfold or inside back cover.
\$425.00	Full page, inside front cover.
\$500.00	Full page, outside back cover.

Extra Services (as approved at the Spring '97 Board meeting)

\$5.00	Logo Processing
\$10.00	Photo Processing
\$15.00	Text Processing, minimum
\$20.00	Text Processing, $\frac{2}{3}$ page – full page
\$30.00	Text Processing, 2 page spread

Terms

Payment is due with ad copy. Ads due: July 15 (Oct. issue), October 15 (Jan. issue), January 15 (Apr. issue), April 15 (Jul. issue). Send ad and payment (payable to AIS) to:

Jean Erickson, Advertising Editor (707) 526-5204
4036 Trinity Drive, Santa Rosa, CA 95405

Bulletin of the AIS Shopping Section

AAA QUALITY ENGRAVERS

*Botanical Garden
Quality Engraved
Labels for Iris
& other plants.*



- U.V. Stable
- Quickly Installed
- AAA Service, 1-2 wks.
- Black or Teal Green
- New Round Corners

Ask for FREE SAMPLE

AAA QUALITY ENGRAVERS

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(504) 393-6377 • Fax (504) 391-2225
(Continental USA Only)

ADAMGROVE Iris · Daylilies

Medians, Dwarfs, Talls
Species

Representing
Boswell, Sindt, Hager, Rich,
Albers & Tankesley-Clarke

More Color Than Ever
Catalogue \$3.00; Refundable



DAMGROVE

Rte. 1, Box 1472

Dept. A

California, MO 65018



Anastasia

Iris Portraits

Dramatic everlasting oil or pastel
paintings of your favorite flower.
Also, limited edition prints and
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For a free sample:

call 503-292-1476
email paintings@anastasia.com
web <http://www.anastasia.com>
or write 5328 SW Hewett Blvd.
Portland, OR 97221

For a catalog send \$3.00 (refundable)

After Hours Iris Patch

Large selection of new and old
bearded iris at affordable prices.

Send \$1.00 for catalog

12119 County Road A
Liberty, MO 64068
816-792-1848

BLUE SKY IRIS

Debbie Gorham and Bob Applegate
19700 NW Adcock Rd
Yamhill, OR 97148

Siberian and Japanese Iris
Price list available upon request

Shopping Section

Aitken's Salmon Creek Garden

Award winning Irises

Introductions by Terry Aitken, Ken Fisher, Chad Harris, Bennett & Evelyn Jones, Carol Lankow, Marky Smith and Jean Witt.

\$2.00 for Color Catalog

Aitken's Salmon Creek Garden
608 NW 119 St
Vancouver WA 98685

Online catalog: www.e-z.net/~aitken



Babbette's Gardens

Specializing in TBs and Daylilies

Send \$1 for Catalog
Please make checks payable to:
Babbette Sandt
40975 N. 172 St East
Lancaster, CA 93535



Old & New Varieties GREAT VALUES

Send \$1.00 for catalog



BLUEBIRD HAVEN IRIS GARDEN

6940 FAIRPLAY ROAD
SOMERSET, CA 95684



ARGYLE
ACRES
Joe & Donna Spears
910 Pioneer Circle East
Argyle, Texas 76226
940/464-3680

<http://home1.gte.net/argliris>

For Catalog: Send two first
class stamps and your address.

HISTORIC AND MODERN
BEARDED IRISES

Bois d'Arc Gardens

Ed & Rusty Ostheimer
1831 Bull Run Road
Schriever, Louisiana 70360
Phone: 504-446-2329
Louisiana Irises Wholesale & Retail
Color Catalogue: \$2.00



BAY VIEW GARDENS

of Joseph J. Ghio
1201 Bay St. Santa Cruz, CA 95060
Send \$2.00 for catalog listing the finest in
Tall, Louisiana, Pacifica, and Spuria Irises.

Shopping Section

...over 1,300 cold-hardy
hard-to-find perennials
for your gardening pleasure...



Busse Gardens

"The Minnesota Perennial People"

5873 Oliver Ave. S.W.

Cokato, MN 55321

Phone: 1-800-544-3192

Catalog \$2.00 (3-year subscription)

Deduct from first order



Specializing in Tall Bearded Irises

Located at 9130 Highway 99E,
Los Molinos, CA, just 30 minutes
North of Chico.

Catalog \$1 (refundable)
send to

Gene and Tina Cabral
P.O. Box 9264, Chico, CA 95927
916-345-3937

George Clinton Bush
Clean Shaven Iris
Japanese - Siberian - Species
Big list for a stamp. Reduced Prices.
1739 Memory Lane Extd
York, PA 17402

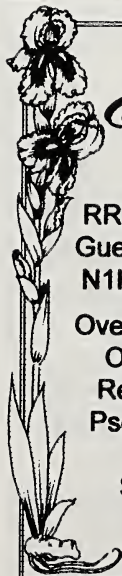


Specializing in TBs, BBs, IB, SDBs, and Spurias.

CAPE IRIS GARDENS

822 Rodney Vista Blvd.
Cape Girardeau, MO 63701

Catalog \$1.00—Refundable
Dave Niswonger, Hybridizer and Grower



Chuck Chapman Iris

RR #1 (8790 Hwy #24)
Guelph, Ont., Canada
N1H 6H7 (519)856-4424

Over 1000 Median & MDB
Over 2000 total IRIS
Rebloomers, Historical
Pseudacorus, Species

\$2.00 for Catalog
Refundable
from order



CHER-DEN IRIS FARM

29523 Highway 36
Brookfield MO 64628

TB BB IB SDB RE SA
send stamp for price list

Shopping Section

CAL-DIXIE IRIS GARDENS

Largest selection of quality affordable bearded irises (new and old) in Southern California.

Herb and Sara Holk
14115 Pear St.
Riverside CA 92508

Catalog: 2 first-class stamps

CHEHALEM GARDENS

Tom and Ellen Abrego
PO Box 693 Newberg OR 97132

Siberian and Spuria Irises

Descriptive price list available upon request

CONTEMPORARY GARDENS of Perry Dyer

Box 534 Blanchard, OK 73010

An eclectic assortment of Tall Bearded, Median, and Louisiana Irises (both modern and classics), plus a large selection of day-lilies. Featuring iris introductions from Augusto Bianco (Italy) and John Taylor (Australia).

Send \$2 for 1998 catalog, available in Feb.

10 Minutes from Oregon's Finest
Iris Gardens.

Combine your spring/summer visit
with a stay at a historical Bed &
Breakfast In Salem, Oregon

COTTONWOOD COTTAGE B&B

960 E St. N.E., Salem, OR 97301-1225
HTTP://www.open.org/ctnwdctg/
Phone 503-362-3979 or 800-349-3979
Email at ctnwdctg@open.org

Comanche Acres Iris Gardens

Route 1, Box 258
Gower, MO 64454

Quality TB, BB, LA
and median irises at
reasonable prices.

— *Introductions by* —
Jim Hedgecock, Henry Rowlan
and Jimmy Burch.

*Beautiful tall bearded color
catalog \$3⁰⁰ for two years.*

*Separate median and
Louisiana lists \$1⁰⁰ each.*



COOLEY'S GARDENING

11553 Silverton Rd. NE
P.O. Box 126
Silverton, Oregon 97381

FEATURING
THE FINEST OF
TALL BEARDED IRISES
QUALITY RHIZOMES

Incomparable Iris catalog in color

Send \$5.00 for the catalog,
then deduct it from
your first catalog order.

D. and J. GARDENS

7872 Howell Prairie Road, N.E.
Silverton, OR 97381

Introductions of Joyce
and Duane Meek

See our ad in the April Bulletin
Send \$1.00 for catalog.

Shopping Section

DAVID IRIS FARM

2257 S. River Rd, Fort Dodge, IA 50501
Northern Grown Iris
Newer & older varieties - reasonable prices
TB—BB—IB—MTB—MDB
Send first class stamp for list

DRAYCOTT GARDENS

Siberian and Japanese Irises

Carol Warner
16815 Falls Road
Upperco, MD 21155
(410) 374-4788



Send \$1 for price list.

Durio Gardens

Albert, Dalton, Ken and Belle

Growers and hybridizers of:

Louisiana iris
Japanese iris
Spuria iris
Iris virginica
Iris laevigata
Iris pseudoacorus

Send \$4.00 for your new, color catalog of irises and daylilies.

Louisiana Nursery
5853 Highway 182
Opelousas, LA 70570

Your garden deserves **EVERGREEN** labels

- Plant name engraved in U-V resistant green plastic plate; slips into galvanized steel backplate mounted on stem.
 - Other galvanized steel products: plain plant markers, tag stakes, bloomstalk supports and rose pegging hooks.
- Send first class stamp for brochure*



Specialists in Japanese Iris. Catalog of descriptions with culture page: \$2.00

9823 E. Michigan Ave.
Galesburg, Mich. 49053

**Your Ad Could
Be Here.**

**See page 88
for rates.**

EVOLUTION IN ACTION IRIS GARDEN

Specializing in Alternate Flower Form.
Jared Harris
93 E. 100 S, Logan, UT 84321
SASE for list.

Shopping Section

FORTE'S IRIS GARDENS

Two locations to serve you!

Virginia Forte
12312 S. Wilson Rd.
Los Banos, CA 93635
(209) 826-4850

Send \$1.50 for Catalog
Hundreds at low prices:
TALL BEARDED!
REBLOOMERS!
HISTORICS!

Mary Forte
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Atascadero, CA 93422
(805) 466-7958

E-mail: jforte21@aol.com



FRIENDSHIP GARDENS

Specializing in Reblooming Irises

Featuring

Introductions by
Charlie Nearpass
John Weiler
Lloyd Zurbrigg
and **Joan Roberts**

Descriptive catalog \$2.00
Joan and Ken Roberts
341 Schwartz Road
Gettysburg, PA 17325

FORQUIN MOUNTAIN IRIS GARDEN



Over 800 Varieties

- Tall Beards
- Dwarfs
- Space Agers
- Dykes Medals

21643 Shake Ridge Road
Volcano, CA 95689
(209)296-4436

Reasonable Prices

Catalog \$2.00
(Refunded with first order)
Wholesale Only on Site



STOCK REDUCTION

of 1979 and earlier iris
—\$2.00 each + postage—
Older Dykes \$5.00 each
+ postage
Send SASE for list
Regular Catalog \$3.00
deduct from catalog order

FOXES' IRIS PATCH

92-48th St. SW
Huron, SD 57350-6543

GOLDEN'S IRIS GARDEN

Specializing in newer and
symposium TB iris.

4564 Robin Dr.
Prescott, AZ 86301
(520) 445-0503

Send for free catalog.

Shopping Section

got markers? get Garden Fonts!

... for affordable
weatherproof labels.

Send for **FREE SAMPLES** of
**Garden Fonts custom printed
peel & stick labels** for your
new or used metal garden markers.

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1007 Province Road
Barnstead NH 03218

PHONE 603 · 435 · 6128

E-MAIL GardFonts@aol.com

OR VISIT OUR WEB SITE...
<http://trine.com/GardenNet/GardenFonts>



Hermit Bill & Ada Godfrey
3 Pierce St
Foxborough MA 02035

Medlars

Walk

MDBs, SDBs, MTBs,
IBs, BBs, TBs,
REBLOOMERS

Display garden includes Louisiana's,
Siberian, Japanese, and Species.

Catalogue \$1 (deduct from order)

The Iris Gallery

of Jay and Terri Hudson

Your Trusted Supplier of:
Pacific Coast Species
Unguicularis Siberian
Spuria Bearded Iris

Year-round shipments
of Pacific Coast and
Unguicularis

SEND \$2.00 FOR CATALOG



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Fort Bragg, CA 95437
1-800-757-IRIS
Fax: 707-964-3907

E-Mail: irishud@mcn.org

IRIS--THE RAINBOW FLOWER



Video by Carolyn Hawkins, AIS Judge

**Soil Preparation, Planting,
Dividing, Pests/Diseases,
Hybridizing, Designs and more!**

35 minutes--Perfect for club
programs or club libraries. \$19.95 +
\$3 Postage and Handling

Make check payable to: National
Council of State Garden Clubs, Inc.,
4401 Magnolia, St. Louis, MO
63110-3492

HADAWAY FARMS

Route 1, Box 42M Carney, OK 74832

A FLOWER BED OF IRIS featuring tall
and median bearded iris at affordable
prices. Descriptive price list \$1.00
(refundable with 1st order)



7280 Tassajara Creek Road
Santa Margarita, CA 93453
(805) 438-3070
www.thegrid.net/irishill

Shopping Section

Iris Country

Historic Bearded & Beardless Irises.
Historic Daylillies.

6219 Topaz St NE, Brooks, OR 97305
(503) 393-4739 (evenings)

IRIS and COLLECTIBLES

Jim and Vicky Craig

16325 SW 113 Ave Tigard, OR 97224

Tetraploids

MTB IB BB TB

Send first class stamp for descriptive price list

Iris City Gardens

Macey and Greg McCullough

502 Brighton Place

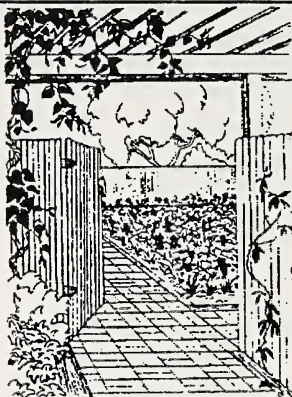
Nashville, TN 37205-2556

615.386.3778 800.934.IRIS

Primarily beardless iris;
Japanese, Louisiana,
Siberian and Species.

We carry some antique iris,
tall bearded iris, and
a variety of pond plants.

Call or write for free catalog.



KARY IRIS GARDENS

Ardi Kary

6201 E. Calle Rosa

Scottsdale, AZ 85251

(602) 949-0253

Tall Bearded-Arribred-Median



KEITH KEPPEL

P. O. Box 18154

Salem, OR 97305

The Newest
Tall Bearded and Medians,
American and Foreign

Catalogue with Pedigrees \$2.00
Deductible from first order

JONI'S

DANCE-IN-THE-WIND IRIS GARDEN



Joni Renshaw

810 S. 14th Street

Tekamah, NE 68061

Send \$1.00 for
Descriptive
Catalogue Listing
Over 500
Newer, Hardy TB
and Median
Irises at Affordable
Prices.

Lauer's Flowers

Newer irises at
bargain prices!



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Wilton, CA 95693

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Shopping Section

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Lorena M. Reid
(Reid) introductions of
**Japanese, Sino-Siberians,
Species & Interspecies
Irises**

Free list in spring, US only.
**41886 McKenzie Hwy.
Springfield, OR 97478**



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Since 1905

Iris from the "Top of the World"

Featuring Irises from: Magee,
Durrance, Hoage, Lyons, Moller,
Jorgensen, D. Miller and others.



LORRAINE'S IRIS PATCH

20272 Road 11 N.W.
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*Dykes and many older Iris at
most reasonable prices.*

Lone Star★Iris Gardens

Specializing in Louisiana Irises

INTRODUCTIONS OF
Farron Campbell
Joe Mertzweiller
Dorman Haymon
Heather Pryor
OF AUSTRALIA

One of the most complete listings of Louisiana Irises available anywhere. Full range of modern introductions; many older, hard-to-find cultivars. Color catalog is \$4. Write for yours today!

**5637 Saddleback Road
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**Listing the newest in Tall Bearded and
Median irises with descriptions.**

"Hardy irises from northern Nebraska"

MAPLE TREE GARDENS

Larry L. Harder
P.O. Box 547
Ponca, Nebraska 68770



Send 50c for catalog

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PO Box 1177
Freedom, CA 95019-1177
Newer TB's Retail/Wholesale
Full color catalog \$5—Deductible
www.irisgarden.com



MONUMENT IRIS GARDEN
50029 Sunflower Rd
Mitchell, NE 69357

Featuring Tall Bearded Iris — New and Old.
LeRoy Meininger — 1-308-623-2661
Catalog \$1.00 — Refundable

Shopping Section

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HOSTAS
DAYLILIES**

Mid-America Garden

Paul Black & Tom Johnson

COLOR CATALOG \$3.00
Foreign \$4.00 US Funds

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Oklahoma City, OK
73112-2806

Mill Creek Gardens

*Tall Bearded
Medians
MDB's
Historic
Siberians*



210 Parkway
Lapeer, MI 48446-2385
(810)-664-5525
email: mcgiris@tir.com
catalog \$1.00 refundable

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Roger and Lynda Miller
12788 E. 191 St.
Noblesville, IN 46060

MDBs, Medians
TBs, Siberians
Daylilies, Hostas and Potted
Perennials
Newest irises at affordable prices



Send \$1.00 for catalog,
deductible from first order.

MOUNTAIN VIEW IRIS GARDENS

Large selection of iris at
low low prices. 100% ex-
tras with every order. Free
'98 catalog w/some color.

*Donna & Lacy Hagood
6307 Irwin Ave
Lawton, OK 73505
(405) 492-5183/536-3378*

My Starz Iris

30 Oak Terrace
Howell NJ 07731
My Little Pap — Ivory with short
horns and light orange beard
\$20 each Postpaid.

Mountain View Gardens

"Located in Montana's
beautiful Flathead Valley"
SPECIALIZING IN SIBERIAN IRISES
Send 1st class stamp for catalog.
2435 Middle Rd. Columbia Falls, MT 59912

Shopping Section

Nature's Garden

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Scio, Oregon 97374

**Japanese, Siberian,
PCNs, Species**

Mail Order Catalog \$1.00 Refundable

NAPA COUNTRY IRIS GARDENS

John & Lesley Painter
9087 Steele Canyon Rd.
Napa, Ca. 94558

QUALITY TB IRIS

*Irises grown in the world famous wine
producing region of California*

Send first class stamp for catalog
available April through July

Nicodemus Iris Garden

Richard & Barbara Nicodemus

RR1 Box 297 Buffalo, MO 65622

Large selection of mostly newer:

TB • LA • JI • SPU • SIB Irises

1998 Catalog \$1 (refundable with order)

Visitors Welcome

417/345-8697

NICHOLLS GARDENS



*Japanese
Rebloomers*

Siberian - Species

LA - Median - TB

Hosta & Daylilies

4724 Angus Dr, Gainesville, VA 20155

HTTP://www.he.net/~ngardens

Catalog \$1.00

NICHOLSON'S WOODLAND IRIS GARDENS

2405 Woodland Avenue
Modesto, CA 95358

We have several hundred iris varieties from which to choose. We always like to have visitors during bloom season. Very reasonable prices. Modesto (home of American Graffiti) is located in central California. Our location is very close to Hwy. 99.

Send \$1.00 for catalog
Refundable with first order

email: iris4u@pacbell.net

web: <http://home.pacbell.net//iris4u/>

NEWBURN'S IRIS GARDENS

1415 Meadow Dale Drive
Lincoln, NE 68505-1940

Growing over 1,000 varieties of tall
bearded irises.

Some new and many older irises at
reasonable prices.

Price List on Request

**Advertising
Pays in the
AIS Bulletin.**

**See page 88
for rates.**

Shopping Section

North Pine Iris Gardens

Mary Ferguson
PO Box 595 Norfolk, NE 68701

Newer TB and Median Irises



Tall Bearded,
Medians, Siberians,
Species, Hostas
and Daylilies

Price list \$1.00
(deductible with order)

ARIL and ARILBRED IRIS



PLEASURE IRIS GARDENS

425 E. LUNA AZUL DR.
CHAPARRAL, NM 88021

PEDERSON'S IRIS PATCH

Sibley, Dazey
North Dakota 58429

Iris Capitol of North Dakota

Quality Tall Bearded Iris
at Competitive Prices

Please send 2 first class stamps
for price list

OHIO GARDENS

148 Alta St
Marietta OH 45750-2607

MTBs of Mary Louise Dunderman
and W. Terry Varner.

Large listing of MTBs and Species. Also BBs.
Catalog \$1.00

**Don't Miss The
AIS
Storefront.**

See page 86.

Clean-shaven iris, Uncommon
perennials, Bog
plants, Hostas &
Wildflowers.



Catalog \$1.00

PINE RIDGE GARDENS
832-1 Sycamore Road
London, Arkansas 72847

ROCK SPRINGS IRIS FARM

Rt. 1 Box 238 B,
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Reasonable prices
Descriptive Catalog
Send 2 first-class stamps

Shopping Section



Mary Ann Spurlock

805-529-6534

Rancho

De Los Flores

- REBLOOMING IRIS
- TB-LA - SPURIA - 1000 Choices
- Introductions of Nancy Bartlett and Betty Squires
- Weddings & Special Events
- Hass Avocados

8000 Balcom Canyon Rd.
Somis, CA 93066

Free Catalog On Request



RORIS GARDENS

8195 Bradshaw Road Sacramento, CA 95829

Phone: (916)689-7460

Tall Bearded Iris

Send \$4.00 for 1996 Color Catalog
(Deductible from 1st order)

Our 72 page catalog features
a color photo of every flowerwe offer.



Riverview Iris Garden

Offering over 4000 Varieties
of Bearded Iris

Reasonable Prices
Specializing in Rebloomers
and Space Agers

"Try Us - You'll Like Us"

Descriptive Catalog \$5.00
(Refunded with First Order)

Tony and Irene DeRose
21680 Upper Pleasant Ridge
Caldwell, Idaho 83605
(208) 453-1305

Sand Hollow Iris Gardens



1000 TB Varieties
Rebloomers, Space Agers,
Dykes Medals & more...

Catalog \$2.00
(refunded with first order)

Keith Chadwick
14000 Oasis Road
Caldwell, ID 83605
(208) 459-7185

**Advertising
Pays in the
AIS Bulletin.**

**See page 88
for rates.**

Shopping Section

Schreiner's
IRIS GARDENS

3629 Quinaby Road, Salem, Oregon 97303

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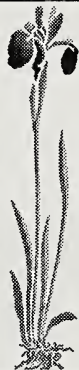
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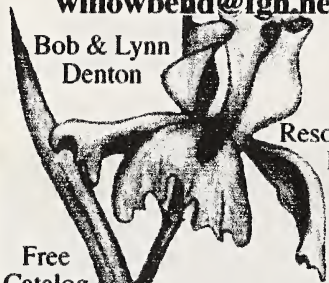
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Howard Brookins, N 75 w14257 North Point Dr., Menomonee Falls, WI 53051-4325

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Colin Rigby, 18341 Paulson SW, Rochester, WA 98579

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Reita Jordan, 3500 Avenida Charada Ave. NW, Albuquerque, NM 87107

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AIS Bulletin

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President's Message

Full Reflections

by Dave Niswonger, Missouri

THE VERY THOUGHT OF SNOW ON BLOOMING IRISES NEVER occurred to me until I saw color photographs presented by the expert photographer of irises, Giovanni Edoardo Nogara of Italy. To see pictures of SUNNY DISPOSITION, MOROCCO and PAGAN GODDESS covered with snow nearly blew my mind. Was there a snow machine somewhere close by? Was this a natural occurrence? If I could read Italian, I may have gotten an answer more quickly. I did get the answer at the Denver Convention, however. There they were, beautiful irises in full bloom all covered with snow. I understand from the viewers the following day that the snow didn't seem to harm the blooms. It was a beautiful sight, and perhaps, a once in a lifetime experience.



Dave Niswonger, AIS President

Speaking of the Denver Convention, it was superbly done on all counts. The facilities, meeting rooms, food, transportation (let's forget about the bus without the heater—it was replaced as soon as it could be done), and the spectacular gardens were all top notch. We saw practically the whole range of iris bloom; including medians, arils, arilbreds, species, tall bearded and spurias. I don't recall seeing any Japanese irises. I don't believe we could have hit peak bloom any better. Yes, we did have some rain and some hail, but it was not as devastating as it was at the 1967 convention when the Botanical garden was nearly wiped out. There were many new varieties to see and everything was very well grown. Our thanks go to all who made the convention such a success.

It was good to see the youth members enjoying the convention. Reading *The Iris Fan*, the youth newsletter, there appears to be greater activity among the affiliates in getting the youth members more involved with the growing and enjoyment of irises. They sometimes know more about irises than we think. Just recently I asked my grandson, Joe, who

attended the AIS convention, to check out the Flower Show at the Missouri State Fair. He and a friend were looking at an arrangement in the show and Joe said to him, "Look at those three Siberian irises in that arrangement". The lady in charge of the show couldn't believe that Joe knew they were Siberian irises. So add a new dimension to your club and get some of the youth members involved.

My congratulations go to Clarence Mahan who was elected President at the Spring Board meeting. He will assume office at the Fall Board meeting in November. Having worked with Clarence the past few years, I know we will be in good hands under his leadership. Let's all pitch in and give Clarence a hand in making his term one of the best times for AIS. ☺

New Policy on New Members

This is a clarification of the notice printed in the April, 1998 *Bulletin*. The actual wording of the new membership motion which passed, as found in the Minutes of the Board Meeting, June, 1998, (and printed elsewhere in this issue) is as follows:

"New members, not including reinstated members, joining AIS from April 1st to September 30th, will have an additional six months of membership for the current payment. Members joining during this period will have a July 1st join date, and a year-end expire date."

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Editor's Message

CURRENT EVENTS

by Terry Aitken, Washington State

TECHNOLOGY MARCHES ON. WE ARE NOW TRANSPORTING color images from coast to coast via e-mail in minutes! That was the method used in the July *Bulletin* to get the PURISSIMA photos, page 51, from Mike Lowe in Virginia to Scott in Seattle for set-up. This technique does use a lot of computer memory and the transport via e-mail can take a long time. For any quantity of color, zip disks are the preferred method of transport.



Terry Aitken, AIS Bulletin Editor

After a prior fuzzy Bulletin photo, I got some (more) advice from our color consultants, and have switched from Kodachrome 64 to Ektachrome 100ASA, type EPN (color correct). The result was the much improved quality of FRINGE BENEFITS on the July cover. There may be more "upgrades" possible in the future.

Iris Culture Revisited

I received a letter from Tennessee indicating that there may be a problem with TRIMEC as an overspray to kill broadleaf weeds. Please avoid this chemical until it can be tested at different

strengths and during different seasons and on different kinds of irises. We will report on this testing next year.


In talking to our Wilbur Ellis representative, he suggested that STINGER was more effective than the other two (Trimec, Confront). Certainly our use of STINGER has indicated no signs of damage to bearded or beardless irises. Its effectiveness was substantially reduced during dry summer weather. Priced as high as it is, you don't want to waste it! However, it is always a good idea to apply any chemical you haven't used before on a small test area before using it on large areas of your iris garden.

Over the years, I have expressed a “guarded” endorsement of ROUNDUP, such as “not effective on clover”. I am told that the new ROUNDUP-PRO is the same formula but with a stickative added. (Being a skeptic, I still add soap!) It does seem to be more effective. (Do not spray directly on the irises; can be harmful, if not fatal, to the plants.) In early spring I get pretty good results with ¼ cup in 4 gallons of water. During dry summer weather, I was able to kill clover with 1 cup of Roundup-Pro in 4 gallons of water. (Actually, the only thing left alive in that field were some old irises that I was trying to get rid of!).

Non AIS Members Participating in AIS Events

I would speculate that this situation has existed since the beginning of the AIS and will probably continue. I look upon non AIS gardeners as potential AIS members, and it is my job, and yours, to make it worth their while to join AIS. “Worthwhile” can mean fellowship, education, entertainment or inspiration. Let’s all work on it.

During the 1994 AIS Convention in Portland, with 1,000 plus people due to arrive, it was pretty obvious that our local AIS members were going to need a lot of help! Since the sponsoring organization, The Greater Portland Iris Society is approximately 50% AIS members (affiliate status), many of the non AIS members volunteered to help in the gardens, at the registrations desk and a myriad of tasks that went on behind the scenes. A major task was bus captains, and we got 24 master gardeners to handle this. Even the convention itself was open to non AIS participation.

Most AIS local, regional and national meetings are sponsored by local clubs which probably have about 50% AIS members. This has never been a problem that I am aware of. When I served as RVP in the early 1980s, we rationalized that on issues pertaining exclusively to AIS business, only AIS members would vote. For all other business, everyone was encouraged to participate. This will probably be a topic of discussion at upcoming board meetings and some policy will eventually be formalized. In the meantime, please feel free to provide input on this subject. 

Youth Views

Youth Members Speak

by Jean S. Morris, Missouri

Youth Essay Contest Winner Announced

CONGRATULATIONS TO SEVENTEEN YEAR OLD NIKKI TANKSLEY OF CAPE Girardeau, Missouri, winner of the 1998 Jay & Marian Ackerman Youth Essay Contest. The AIS Foundations sponsors the contest and awards the \$100 prize to the winner. Our thanks to the regions, affiliates and individuals who have funded the contest.

This year's essay topic was "*My best iris memory is...* ". Nikki's excellent essay, which follows, tells about the positive experiences she has had as an AIS youth member.

My Best Iris Memory Is...

by Nikki Tanksley

Joining the American Iris Society is a great way to meet new people, travel, and learn new things. I think that meeting other iris enthusiasts is the most rewarding opportunity given by being a member. I have met hundreds of new people through AIS. My best iris memory is the time I first met Jessica Braeuner. It was a hot day in August when I attended the SEMO Iris Club's annual iris auction and picnic. My grandmother had found out about the club and wanted me to go. I had always loved irises, but never knew anyone my age who was even slightly interested in them. My mother, grandmother and I all packed into the car and drove out to shelter eight in North Cape County Park. I remember feeling a little out of place because I didn't know any of the people there. After a minute of looking around the picnic tables, I spotted a tall girl with curly brown hair who looked about my age, sitting at one not far from me. I guess she saw me looking in her direction because she jumped up, walked over to where I was standing, and introduced herself as Jessica Braeuner. To my surprise, she was only six months older than I was and we had quite a bit in common. We were both interested in horses and irises. It didn't take long before we were talking about our schools, families, friends, and other hobbies. There were so many questions about irises and gardening for her to answer. During the auction, she translated the iris terms describing color and pattern as Dave Niswonger and Clyde Hahn sold the rhizomes. By the time the auction was over, I



Jean E. Morris
Youth Committee Chairperson

had two paper grocery bags full of those dirty green plants and my Mom was out \$85.00. That day I joined both the American Iris Society and the SEMO Iris Club.

Since then, Jessica and I have become very good friends. We have stayed at each other's houses, ridden each other's horses, and gone to iris regional together. I have even helped her wash her horse for the Altenburg Fair Horse Show. Every year we try to go to at least one judges' training session together. At club meetings, we announce cultural tips, present programs and compete against each other at our annual iris show.

Through Jessica I have met other iris youth who are active in AIS. Some include Danika King and Kevin Gormley whom I met at a spring regional. I have met many interesting people but my best friend from the iris garden has to be Jessica. I am so glad that I took the chance and went to that iris auction years ago. Hopefully everyone will meet some new friend through the Iris Society, and I look forward to all the new faces I'll see at the next regional.

In all, there were twenty-two essays submitted. They came from Laura Gibson, Region 4; Sarah Dunn, Region 6; Lisa Ferguson, Tyler Fitzgerald, Jay Golightly, Vance Garrard, Cayla Jazek, Anna Kooi, Dillon Kraich, J.T. Moreno and Kena Vigil, Region 14; Christopher Arthur, Justin Banner, Kevin Gormley, Nicole Grzeskowiak, Rachel Hindle, Daniel Huelsing, Eric Polette and Stephanie Rust, Region 18; Andrew Lucas, Region 21; and Katrina Marquey, Region 12. These essays will be published in the AIS youth newsletter, THE IRIS FAN. We encourage regional editors to also print the essays in their respective bulletins as they are interesting and well written. Thanks to all who entered and congratulations to the winner, Nikki Tanksley.

Clarke Cosgrove Nominations Needed

Active AIS youth members from all 24 regions may be nominated for the Clarke Cosgrove Memorial Award for Youth Achievement. The award, which consists of a trophy and a cash prize, is a wonderful way to recognize the achievements of our young people. Any AIS member may nominate any AIS youth member. Sadly, many people

think writing a nomination is “someone else’s job”, or it is too difficult or time consuming. Please think about the active youths in your region, or a neighboring region and make it your goal to write a nomination. The Youth Committee would enjoy receiving as many as you can write.

How To Write A Clarke Cosgrove Nomination

First, think of an AIS youth who participates in some of the activities listed below. If you need a list of the youth’s activities, call a club officer or your club’s Youth Advisor. You may also wish to speak with a parent, grandparent, or to the youth himself/herself.

Note the young person’s age and region. Next, follow the list below describing the areas in which your nominee has participated. End with your nominee’s personal attributes and add anything not covered on the list. That’s it! Handwritten nominations are acceptable, along with typewritten ones. Try to limit your nomination to two pages. A youth may be nominated by more than one person. You need not have won a Pulitzer prize to do this. Just tell us all about your favorite youth member, following the list below. (“he”, instead of “he/she” is used to indicate youth of either gender.)

- He grows a very fine garden of his own.
- He is an active hybridizer
- He has contributed to an iris publication.
- He has helped an iris organization through a committee or activity
- He visits local gardens
- He has attended regional/national conventions
- He is studying to become or already is an AIS judge
- He has promoted irises and/or the AIS to others.
- He has signed up new AIS members.
- He competes enthusiastically in shows.
- He is involved in scientific experiments with irises.
- He is interested in various iris classes (beardless, bearded, arils) and sizes (TBs, miniatures, medians, etc.).
- He shows leadership.

Entries must be mailed to Jean E. Morris, 682 Huntley Heights Drive, Ballwin, MO 63021, by January 31, 1999. The Youth Committee will code the entries to conceal identities and send them to a carefully selected panel of judges. Awards will be presented at the AIS National Convention in Oklahoma City. Please encourage a youth member by writing a nomination today. ❧

International News

by Clarence Mahan, Virginia

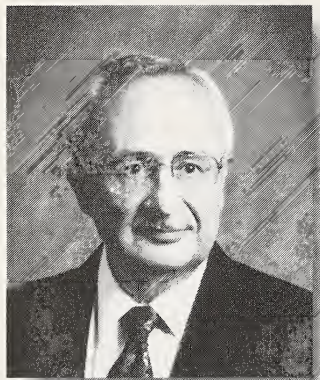
News from the International Median Robin

I HAVE WRITTEN BEFORE ABOUT THE INTERNATIONAL MEDIAN Robin which has been flying for a great number of years, thanks to conscientious members and a very competent robin director: Hilmary Catton. Hilmary had to give up her large garden when she moved into a retirement community, but she has not given up gardening. Here are some excerpts from the last flight of the robin:

Hilmary Catton, New Zealand: "We have had the most trying summer thanks to El Nino: day after day of extreme heat and no rain, the same all down the eastern side of the ranges, while on the western side of the country rain and more rain. The drought conditions in some areas are the worst on record with farmers buying both food and water to keep their stock alive. My garden has been rather neglected as it was too hot to work most days so all I could do was just try and keep things alive with the limited watering time allowed. One thing that gave me a lot of pleasure...was the *laevigatas* and *ensatas* that I had in big pots standing in deep saucers of water. They bloomed beautifully for weeks. Having both species and some early and late ones of each gave almost two months of bloom. I would like more but it means having a lot of pots with nothing interesting for some time, though last year I planted some little annuals like violas and lobelia round the edge of the pots when I cut the leaves down on the irises, and they made a nice show."

Sally Guye, South Africa: "One tiny piece of information here was that *Morea polystachia*, which dies down completely, is alive and well and blooming. It is in a sad naked little bed marked by bricks so that we know that it is there. A very delicate little creature akin to a miniature Dutch iris is the best way I can think to describe it."

Thelma Naylor, England: "Most of the American irises I bought over the past two years have bloomed now but have not made much growth. In fact, those bought in 1997 seem to have made as much growth as some bought the previous year. I planted all the new plants in 1997 in pots and sank these into the ground. Later this year I will plant



Clarence Mahan

them into their final bed. I think the plant from 1996 which has made the most growth and put up most spikes is **BALLET LESSON**. **PINK CRYSTAL** and **BALLET SLIPPERS**, which you [Lucy Burton] gave me earlier on, have all clumped up well and bloomed well. **JOYFUL** is another SDB which looks good—also, **BLUE LINE**.”

Lynette Black, New Zealand: “Unfortunately, I had a disastrous bloom season because of spray damage... I did not spray around the seedling bed. Bloom there was plentiful and very interesting,

with many held over for another season. Like Hilmery, I did not get a hint of pink from any **CHANTED** seedlings. Many were lemon, yellow, gold and tan-brown, like **GINGERBREAD MAN**, which is in **CHANTED**’s breeding. A lot of the **CHANTED** seedlings were actually in the intermediate height range with dwarf size blooms...”

Bennett Jones, Portland, Oregon: “I love the *Reticulatas* and *Junos*. I used to grow them but lost them here and there and now I have all I can handle, a matter of putting your time and energy where your heart is, I guess. It is fortunate, too, that almost every kind of iris you can think of grows in one garden or another here, so I can see them all whether I grow them or not. Isn’t that nice?”

Lucy Burton, South Hamilton, Massachusetts: “Both of John’s grandmothers were gardeners, and my great uncle grew ferns and peonies... We had a different view of the “fern bed” though. She would be pleased that the maidenhair fern showed up, not easily done in the Wisconsin climate, and I would “silently” greet the lilies of the valley and the trilliums. The neighbor to the rear had a small backyard full of nothing but irises and he gave some to my mother... All were TBs. When John and I started gardening, he saw a Melrose Gardens ad and spoke the immortal words: ‘Oh, they have the little ones.’ And we have been at it [ever] since.”

William John Caparne

Anyone who knows even a little about the history of iris development will quickly recognize the name of William John Caparne. He was a pioneer iris breeder whose work with dwarf irises is recognized by the American Iris Society’s Caparne-Welch Medal for miniature

dwarf bearded irises. He was also the first iris hybridizer to develop and introduce intermediate bearded irises. Because we iris enthusiasts tend to focus on Caparne's iris activities we may not realize or might forget that Caparne was also a highly accomplished artist. Those of us fortunate enough to have a copy of Sir Michael Foster's *Bulbous Irises* can see some of his exquisite drawings in that work.

Our knowledge of Caparne until now has been fairly well limited to articles in back issues of the *British Iris Society Year Book* and the *AIS Bulletin*. There is an *Iris Chronicle* (No.II) devoted to his iris work and that of Sidney Mitchell, a rather bizarre combination, but that chronicle is not as comprehensive as one would wish. Now we have two wonderful books on Caparne, "his life, works and times," by Robin A. Fenner. The first book is *A Genius Undeclared* (Tavistock, Devon, 1994) and the second volume is *Guernsey, My Heaven on Earth* (Tavistock, Devon, 1998). These are simply wonderful books by a very gifted writer and art authority.

These two works are filled with reproductions of Caparne's paintings and drawings along with pictures of Caparne, his family, home and friends. And irises! Many are in color, and to say they are lovely is understatement. The story of Caparne's life is fascinating. The most wonderful aspect of these books, however, is that Mr. Fenner has treated Caparne's iris work on par with his art.

The two books on Caparne and his work can be obtained by writing Mr. Fenner in care of The Stannary Gallery, Drake Road, Tavistock, Devon, PL19 OAX, England (UK).

News from Juri

The Internet has afforded many of us the opportunity to get to know Juri Pirogov and to learn much about irises in Russia. He recently sent me an email message telling me that he had been reading *The World of Irises* and believes it is "the Bible for all iris lovers."

Juri just started growing reblooming irises, and says he was amazed that *IMMORTALITY* (Zurbrigg 1982) and *PURE AS GOLD* (Maryott 1993) bloomed in June before the standard dwarf bearded irises. (Remember, the iris season comes late in central Russia.) Those of us who grow a lot of cold climate rebloomers know that this experience is not unusual, but it was interesting to read how surprising this early bloom can be for one who had not had experience growing remontant irises. Juri wrote that the last tall bearded irises to bloom for him this year were *MAGHAREE* (Blyth 1986/1987) and *MULLED*

WINE (Keppel 1982). With irises with such prolific rebloom as IMMORTALITY and PURE AS GOLD, it would not be surprising to learn that Juri gets to see some autumn bloom soon.

Juri recently reported that he just visited Stavropol in the North Caucasus where he observed wild spuria irises and collected pumila irises in the botanical garden there. He also reported on the first meeting of the Russian Iris Society which was held on 12 – 14 June, 1998. Oleg Amekhine, a botanist from Lvov, lectured on the variability of *Iris pumila* in the wild in South Ukraine and showed photographs on this subject. Juri Pirogov plans on putting these photographs on his page on the Internet. If you would like to communicate with Juri, his email address is <jukp@aha.ru>.

Irises and Iridaceae: Biodiversity and Systematics

The following news was reported by Anne Blanco White in the Newsletter of the Group for Beardless Irises of the British Iris Society:

“This [Irises and Iridaceae: Biodiversity and Systematics] was the title of a small, but very select international conference held under the auspices of the University of Rome ‘La Sapienza’ in conjunction with the Linnean Society, the Systematics Association and the Italian Iris Society at the Botanic Garden in Rome, and organized by Prof. M. A. Colasante. There were about a couple of dozen of us from countries as far flung as Brazil and Israel, Russia and South Africa. It was extremely hard work and great fun. Two days were devoted to illustrated lectures, one to a visit to the International Iris Garden in Florence and Innocenti’s iris nursery and one to a field trip to look for *I. sabina* on its home ground. It isn’t really possible to do justice to all the material so soon after the event, but much of the information produced was fascinating and, with luck, the proceedings will be published early next year.

“Meantime, the irises have been moved from the Liliales order to the Asparagales. Furthermore, *Belamcanda chinensis*, *Hermodactylus tuberosus*, and *Pardanthopsis dichotoma* have been readmitted to the Genus *Iris* and there is no real doubt that the Scorpirises are plain irises rather than a genus in their own right. Well, I have always said that our Guide to Species Irises would be out of date as soon as it was sent to the printers. It is also clear that the 28 chromosome sibiricas can be discriminated from the 40 chromosome group. And to add to the fun, molecular work at Kew may lead to a good deal of rearrangement in the current classification since it demonstrates the evolutionary relationships of many of the species by showing the order

of development and throwing some light on the reluctance of some species to cross with others. So there is going to be a lot to think about over the next few years.”

French Plan Iris Fete for the Year 2000

The Spring 1998 issue of *Iris et Bulbeuses* announces that the Société Française des Iris et Plantes Bulbeuses is planning a great celebration of irises which will be called “Franciris 2000.” The project is under the direction of Gérard Brière. If you are interested in sending your iris introductions or seedlings to be grown in gardens which will be on tour, or if you wish to receive detailed information about this event when plans are complete, I suggest you contact M. Brière at this address: Le Pommeret, route de Montfort, 35310 BREAL S/S MONTFORT, France.

New International News Editors

When I “volunteered” to undertake to resurrect the “International News” column in the *Bulletin*, I never realized how much I would enjoy doing it. I had many reservations about the undertaking, especially because I knew that longtime members would be apt to compare my lesser competence with that of a woman whose shoes I could never adequately fill: the great Bee Warburton. But I also knew that Bee’s high standards would provide a guide and that many people, myself included, missed having the column in the *Bulletin*. So with a little prodding from Claire Barr, I “volunteered.” Now, as I undertake new responsibilities for the Society, it is time to “pass the baton.”

I am happy to report that this column will continue to appear in the *Bulletin*, and the editors will be a remarkably talented husband-wife team who are well known in the international iris community. George and Margaret Sutton have held a number of important positions in AIS and Region 14. They have graciously agreed to be joint editors. Send any items you think appropriate for this column to them at this address: 16592 Road 208, Porterville, CA 93257, USA. Their telephone: (209) 784-9011, and their fax: (209) 784-6701. If you would like to send email to George and Margaret, their email address is <SUTTONS@lightspeed.net>.

As an interesting aside, I recently learned that the Suttons’ hometown of Porterville, California, is instituting an annual iris festival. George tells me that international visitors to the Porterville Iris Festival will most certainly be welcome.

A Useful Tool

One of my duties as AIS Convention Liaison Chairman has been to obtain the dates for future conventions so they can be publicized in the Bulletin. I came to realize that one of the reasons convention chairmen delay in setting dates is lack of perpetual calendar that will reveal the dates for future years. I recently found a wonderful resource on the Internet at <<http://calendarhome.com/tyc/home.html>>. This site has a 10,000 year calendar that permits you to print out calendars for future years. This should be very useful for many AIS members, e.g. program chairmen for affiliates, Section officers who plan "mini-conventions," those who plan Regional meetings, and anyone who has to plan activities in advance to avoid conflicts with iris meetings. Since this resource is available to everyone around the world, I slip this information into "International News" with a clear conscience.

Haiku

Bee Warburton loved poetry, and when she edited this column she quoted from her favorite poem, Gerard Manley Hopkins' "Pied Beauty" on several occasions. It was because of her quoting from this poem that I first wrote to her, for I am fond of it also. That first letter led to many years of correspondence between Bee and me, and we became great friends even though we never met. Thus, I thought it fitting that I share one iris haiku with you.

Many old haiku concerning irises have been quoted in various iris publications over the years, but there is one poem by the great Japanese haiku master Buson which I have never seen in such works:

*A purple iris
Spattered with the droppings
of a passing hawk.*

I think I understand the reason this poem is missing from our "iris" literature, and I suspect it is lingering Victorian prudery. As an example of haiku form it meets all the required poetic conventions. We know it is late spring because the iris is blooming. It concerns beauty because irises are beautiful. On a deeper plane, it captures in a second the transitory nature of the world and the disdain Nature has for its own beauty. The poem is considered exquisite by the Japanese, and I like it very much. Bee and I used to exchange haiku, and I am confident that she would like it too. ♪

International Iris Competition

Florence, Italy, 1998

Tall Bearded

- 1st Premio Firenze (Gold Florin) of the Tourist Organization:
HELEN DAWN (Graeme Grosvenor, Australia)
- 2nd Tuscany Region Cup: SIDNEY (Graeme Grosvenor, Australia)
- 3rd Silver Plate of the Industrial Organization:
STAR FLEET (K. Keppel, USA)
- 4th Italian Iris Society Silver Medal 'Piero Bargellini':
PRINCESSE CAROLINE DE MONACO (R. Cayeux, France)
- 5th Honorable Mention: TÈ ALLA PESCA (A. Bianco, Italy)
- 6th Honorable Mention: OURAGAN (R. Cayeux, France)
- 7th Honorable Mention: STRIKE IT RICH (K. Keppel, USA)
- 8th Honorable Mention: FROZEN BLUE (R. Ernst, USA)
- 9th Honorable Mention: LOVER'S CHARM (R. Ernst, USA)
- 10th Honorable Mention: ABBEY ROAD (D. Silverberg, USA)

Special Prizes

- Comune di Firenze Silver Plate for the *Best Red Variety*:
GARNET DREAM (C. E. C. Bartlett, Great Britain)
- Chamber of Commerce Prize for the *Best Commercial Variety*:
STARLETTE ROSE (R. Cayeux, France)
- Amici dei Fiori Cup for the *Best Italian Variety*:
TÈ ALLA PESCA (A. Bianco, Italy)
- Louise Branch Cup for the *Best Branched Variety*:
SIGNIFICANT OTHER (R. Ernst, USA)
- Piaggio Cup for the *Best Early Variety*:
FLIGHTS OF FANCY (K. Keppel, USA)
- Florence Garden Club Cup for the *Most Original Color*:
TÈ ALLA PESCA: (A. Bianco, Italy)
- Perugia Garden Club Cup for the *Best Scented Variety*:
SIDNEY (Graeme Grosvenor, Australia)
- Rora and Luciano Bausi Prize for the *Best Deep Blue Variety*:
OURAGAN (R. Cayeux, France)
- Arezzo Garden Club Prize for the *Best Late TB Variety of 1998*:
QUEEN OF ANGELS (Schreiner's Garden, USA)
- Collodi Garden Cup for the *Best Border Bearded Iris*:
GROBSWITCHER (S. Innerst, USA)
- Cassa di Risparmio di Firenze Prize for the Italian Hybridizer with the Best Variety in the First Five: BIANCO, Italy
- Cassa di Risparmio di Firenze Prize for the European, not Italian, Hybridizer with the Best Variety in the First Five: CAYEUX, France

Denver

1998 AIS National Convention

An Overview

By Joe Griner, New Jersey

ALL THINGS IN LIFE HAVE MEANING AND PURPOSE. OUR job is to understand, appreciate and use our experiences for a greater good in the uncertain time that we are given. Margo and I feel very fortunate to have represented Region 19 at the Portland, York, Sacramento and Denver AIS National Conventions. Our most recent trip to Denver did not have a smooth start as Nature showed that she still rules in the end. However, we cannot get upset about those things over which we have no control. Spending three hours grounded in a plane at Newark Airport Friday night, waiting for thunderstorms to pass, was a forewarning of the unusual weather events to come. Margo was carrying a box of five budding irises that we had hoped to get into a vase in a Denver hotel room by 10:00PM Mountain Time. Getting to the Alamo car rental at midnight, and losing a bag along the way was not getting us off to a good start on our Denver trip. Ultimately we arrived, with our irises, at the downtown hotel near the Denver Botanical Gardens at 2:30AM MST (4:30AM EDT)... ugh!

Our iris transport experiment worked quite well, albeit painfully tiring, and we made it to the show by 8:00AM. We borrowed grooming materials in order to enter the irises in the show, met new iris lovers and then returned to the hotel for some sleep. Later Saturday afternoon we returned to enjoy the beautiful gardens where wedding parties posed for pictures. The event was a large 250-bloom stalks show. It must have been a challenge for the judges as there were many worthy Queens of the Show. Their selection was COLORADOAN by Tom Magee (1996) entered by Lowell Baumunk. Lowell also won the Silver medal Sweepstakes and Best Seedling awards. We were able to make new Denver friends and introduce the Denver audience to Louisiana irises. Louisianas and Setosa KIRIGAMINAE entries were Denver firsts and the judges were kind to award RED ECHO as Best Beardless. This was the start of a fine pre-convention weekend.

Saturday evening, we led a self-tour of downtown Denver visiting Cherry Creek Shopping Center and then Larimer Square. Street jugglers entertained us after a rooftop dinner overlooking the snow-capped mountains. On Sunday we went West on I-70 to Vail and the Betty Ford Alpine Garden. We relaxed in the naturally hot sulfur pool of Glenwood Springs.

Monday I couldn't talk Margo into white water rafting, so we took the long way back to Denver. We had breakfast in Aspen and traveled over the recently opened snow covered Independence Pass for a better view of the 14,000 foot mountain tops of Harvard, Princeton and Yale. The scenes (and steep cliffs often without guardrails) were breathtaking and the lime green aspen foliage of the dense forest was magnificent. Snow boarders and die-hard skiers were making the most of the melting snow covered mountains. There hadn't been freezes for a few nights. The long way back to Denver broke the budget: Indian jewelry in Buena Vista, rocks and minerals at Pikes Peak Rock Shop and two new vases (the Japanese iris looked great in them upon our New Jersey return!) at Van Briggie Pottery in Colorado Springs. Once out of Independence Pass it was 90° and the bright sun tested our solar screen.

Thinking there would not be much bloom at this rate in three days and trying to get the most out of another day, we took Lowell Baumunk up on his offer to visit his garden in Littleton. We were able to get some uninterrupted video of the Guest iris, Lowell's seedlings, his medians and historic iris—and his hummingbirds. Not only did Lowell take all the prizes at the Show Saturday, but he also had a prize-winning garden on the tour! Fortunately for the other 600 convention iris folk, the weather changed, cooling off and preserving the peak bloom for our return visit Thursday.

Completely worn out and not having showered since 5:30AM, the last thing we wanted to do was to meet anyone we knew. It was good that we would get into the Hotel Tuesday after 9:00PM. Were we surprised and embarrassed! When we pulled up to the entrance of the Marriott, Dorothy Fingerhood and John and Helen Schueler from New York were just arriving. As we entered the lobby, we were greeted by the Aitkens, Mahans, Millers (Anna Mae & Ron), Niswongers, and Suttons! So much for sneaking by!

The weather forecast for the rest of the week was not very promising. Cloudy, rainy and cold weather faced us. Trying to guess which buses to be on to see the gardens in the "correct" order to beat the weather changes was a lost cause. Drizzle, rain, snow, hail and cold loomed

ahead. Our first day of tours (Thursday) began with five gardens in the Denver area: Love, Stetson, Hudson, Baumunk and Chapmans. Two of these gardens included Colorado's new, promising hybridizers: Bob Stetson and Lowell Baumunk. Fortunately, the weather did turn from the 90's to the 50's. The cooling off helped keep the iris at peak bloom during the week. All of the gardens were in fine form.

We were surprised to see the extent of development in Colorado Springs, changing the view of the "Garden of the Gods" from when we visited it and Pike Peak in 1980. It almost seemed a sin. The growth and development in Colorado seems without planning and uncontrolled. Valleys are being flooded to supply growing cities. Interstate 25 looks like a Philadelphia or New York parking lot at rush hour. There's a lot that Colorado has to offer and a great deal of natural splendor that needs to be shared, not consumed. Margo and I are looking forward to our third Colorado visit upon our retirement. There's much to see and do.

No one can control the weather and the iris season was certainly off schedule from coast to coast this year. We can blame El Nino but there is not much we can do about it except smile and work around it. The Coloradoans (the people and the flowers) have shown their ability to adapt. When the temperature dropped 50 degrees, the bus captains had sweaters to pass out to the unprepared. When it was raining, the garden hosts (at Longs) passed out umbrellas. From the pleasant voice on the phone checking registration to an equally friendly welcome by Linda Doty to the banquet centerpieces by Betty Roberts, hauling all those arrangements from Colorado Springs; from Saturday's iris show to the Mike Moller's comedy routine at the opening banquet, to the closing banquet, the Region 20 Convention Committee made everyone feel welcome and comfortable. Would you believe it? Garden host Fran Evers (Rancho de Oro: Golden, Colorado, 6300' elevation) even gave guests permission to break garden etiquette and touch the iris!—to shake the snow off them on our 8:00AM snowy visit Friday morning! The leadership, good humor and kindness of Dave Miller (Convention Chairperson) and Mike Moller (RVP) and their fine supporting cast should be proud of their efforts as they hosted an excellent and memorable "Rocky Mountain Date '98". And for those complaining about the weather in Colorado, you didn't change it, but you should have been there earlier in the week! Next time go earlier or stay later!

BAUMUNK GARDEN

by Scott Jordan, New Mexico

VISITING THE GARDEN OF BARBARA LEWIS AND LOWELL BAUMUNK was a delight. Weather had been a problem earlier in the morning, with fresh snow obscuring prime iris blossoms at the high altitude Chapman garden, so the minor rainfall and squishy underfoot conditions encountered in the Baumunk garden in semi-rural southern Denver were no problem at all. The garden was a delight to visit for a couple of reasons. First, it is a quite large garden and was amazingly weed free and well maintained, even for a fussed over convention garden. Second, it displayed an excellent variety of cultivars including numerous arilbred, miniature tall bearded and historic irises in addition to the convention display beds and Lowell's impressive seedling patch.

Blooming in a personal bed was Baumunk's recently named TB NATIONAL VELVET with very attractive blossoms on a nicely branched and well grown plant; this opinion was reinforced by many positive comments from a number of other convention visitors. The Baumunk garden hosted a number of Denver hybridizer Rob Stetson's convention seedlings, many of which were also attractive and generally excellent garden subjects. Especially notable was his TB 931to. Tom Magee's 1996 TB COLORADOAN, a complex tan/buff color blend, and his bright yellow TB MOONLOVE (1994) were both quite impressive. Dave Niswonger's '96 TB NOTHING BUT NET and Brad Kasparek's '97 broken color IB EMU ZING were both on our "must have" list after seeing them there. Several recent Howard Shockey arilbred introductions (OGB) demonstrated very strong growth, and were only just past peak bloom. These included the large, vigorous, dark red DESERT FURY and two lighter colored half-breds with really giant sized signals: LANCER and ENERGIZER. Rick Tasco's MARIPOSA SKIES, a 1996 TB, was a wonderful blue bitone, a little short in this garden, although this is an advantage in standing up to the strong winds of the West. Flanagan's '96 DESERT CELEBRATION, a violet over golden tan OGB, showed very well. Another one quarter arilbred, Annand's 1995 KALIFA'S HORN, in orchid-lavender, attracted a lot of attention because of its space age horns, a first among modern arilbred cultivars.

To finish the description of cultivars in the terrific Baumunk garden, Keith Keppel's 1995 TB, FANCY WOMAN, displayed its usual well-branched form with numerous lilac and purple blend blossoms. His 1996 TB, SCREEN PLAY, a red and buff blend, very nicely

demonstrated another attractive color combination with impeccable flower form.

[*Editor's Supplement* - I thought the Cayeux family hybrids were looking particularly good in this garden, with FEU DU CIEL (R. Cayeux '93) being a fluorescent orange TB with three branches, and BAL MASQUE (J. Cayeux '91) a vigorous clump in red (beards), white (standards) and blue-violet falls. Others included an awesome clump of OVERJOYED (Gatty '94), a very ruffled creamy yellow, near the front door of the house, and an enormous clump of POND LILY (E. Jones '95), (a soft orchid flushed pink), which no doubt was a factor in its winning the FRANKLIN CUP. (See color photo elsewhere.)]

Glenna Chapman Garden **"Iris in Snow"**

by Kathie Kasperek, Utah

"OVER THE RIVER AND THROUGH THE WOODS TO THE CHAPMAN Garden we go. The horse (bus) knows the way to carry the sleigh through the white and drifting snow".

In the snow swept foothills of Sedalia, Glenna Chapman has carved out her own piece of paradise from among the scrub oak and Ponderosa pine. As we left the bus, the snow was just starting to fall, but this didn't stop any of us true "blue" iris people from enjoying her lovely garden. Glenna was out greeting everyone, with a warm smile, a big welcome, umbrellas, and hot cider to warm our creaky bones.

SHEBA'S JEWEL (AB, 1994) by Shockey caught my eye; standards and falls pure white with a large wine fall spot. Paul Black's SINISTER DESIRE (IB, 1998) with dark cherry black standards and darker velvety falls against the falling snow, would make a wonderful picture post card. Niswonger's WRONG SONG (IB, 1996) with violet standards, darker mid ribs, and falls brown with white edges, sure was the right name for the weather. Hoage, a Colorado hybridizer, had a wonderful iris, HI CALYPSO (TB, 1996), a saffron yellow, the falls rimmed with yellow-brown while the centers were washed with a lavender overlay—quite striking.

As I was working my way to the back of the garden the snow started coming down much heavier and a lot of my cohorts were heading either to the bus or under the tarp to get out of the snow. Everyone seemed to be cold and wet, but it didn't affect me. I was quite warm so I kept right on enjoying the irises. I found an abundant clump of Boswell's

OMAR'S EYE (AB-Med), and after touching the stems to shake off the snow, there looking at me was a dark lavender blue eye spot in the center of each fall; standards and falls lavender blue. What an eye catcher! Lynda Miller's BANGLES (MTB, 1995) with amethyst standards, mid blue falls, and Tasco's SONORAN SANDS (IB, 1996) with golden yellow standards, light yellow falls washed with red sand, were both strutting their stuff. Probst's MINI WABASH (MTB, 1996) with white standards, dark violet-blue falls and a rim of light purple, plus Aitken's APRICOT DROPS (MTB, 1995) smooth apricot-orange with a darker spot on each fall, were both turning into snowmen. Here also were two irises from a little known hybridizer (don't tell, but I think I know him quite well!). Kasperek's ELAINEALOPE, broken color (BC) in shades of lavender purples, and GIRAFFE KNEEHIZ, a BC in shades of buff, orange, pink and creamy white, (both TBs, 1996) were looking quite fine. Among all the beautiful irises in this winter wonderland, I found an outstanding clump of my old favorite, CHRISTMAS TIME.

You could almost hear caroling . . .

"Dashing through the snow in a one horse open sleigh. Over the hills we go, laughing all the way..."

John & Fran Evers' Garden Rancho de Oro

*by Bill Maryott, California,
and Jean Morris, Missouri*

WHEN WE ARRIVED AT THE DENVER INTERNATIONAL AIRPORT, WHICH by the way, turns out to be a million miles from Denver, I realized I had made a big mistake. The temperature was in the mid-eighties and I had forgotten my short sleeved shirts and cut-off shorts. Little did I know that within two days I would be bundled up in all the clothes I brought with me, trudging through snow with my fingers so frozen I could hardly write.

In twenty years of visiting iris conventions, John and Fran Evers "Rancho do Oro" garden was perhaps the most unique and memorable for me. As our bus headed toward Golden, we continued to gain altitude until we were at about 6,300 feet. The sky had turned grey and soft flakes began to fall. The snow continued to fall and then turned to sleet. The bus had to back up almost 100 yards on a steep gravel driveway to let us off at the ridge where the garden is located. It was about 9:00a.m. and we were the first to visit the garden that day, except for a

rabbit which quickly made an exit as we arrived. The dusting of snow left a covering on absolutely every iris in the garden.

Having agreed to write up this garden, I immediately realized I had two serious problems. First, I couldn't see any iris or iris labels for the snow, and secondly, my fingers were too cold to hold a pen, so I couldn't write if I tried. I didn't even know if my camera would operate in that cold situation. Bobbie Shepard of Phoenix, Arizona, was heard to say "This is the biggest bunch of blooming idiots I've ever seen". Bobbie later admitted to having grown up in Florida, moved to Arizona and never saw snow until she was 26, and she doesn't own a coat. Even Hal Stahly from Michigan was cold. (See photo, page 72.)

Being cold didn't keep me from walking around the garden and making me realize we were really missing an absolutely stunning display. Underneath this thin layer of snow were beautifully grown irises, especially Medians including MTBs. I remembered Editor Terry Aitken asking me to write about horned irises and my admitting they were not my very favorites. I did come across a purple horned seedling, standing tall, covered with snow, sticking its tongue (a spoon) out at me. It was too good to pass up, so I photographed it for the Bulletin. I'm very sorry not to have gotten the seedling number, but it was hybridized by Christopherson. Then I found a lovely, smooth red-brown amoena. No, the standards were not white; the "sides" were white with snow, but consider the substance this iris must have!

As we continued viewing the irises I did find an IB that I thought was really exceptional that needs to be mentioned. It is PERSIAN WOOD by Anthony and Dorothy Willott. A child of CHUBBY CHEEKS it has tannish-brown standards; white falls with tan brown plicata rim and nice dark purple beards. It was so striking and unique that I immediately ordered three as soon as I got back to California.

Other favorites seen were: VAVOOM, SDB, Ensminger '94; glowing ruffled cream over vivid yellow; SLICK TRICK, SDB, Craig '97; bright lavender self; CEE JAY, IB, Lankow '92; violet on white plicata with perfectly round falls; MAUI GOLD, IB, Aitken '92; yellow with orange beards; GNU RAYZ, IB, Kasperek '97; red violet on yellow green plic with lavender beards.

MTBs making a show were: APRICOT DROPS, LINDA LOU, PIONEER PINK, BILLIE THE BROWNIE, IN FASHION, MYSTIC GLOW, VIRGINIA LYLE, BAUBLES AND BEADS, SOMEWHAT QUIRKY and PANSY GRACE.

Now thoroughly frozen and ready for a hot cup of coffee, I walked

back to the refreshment area. Imagine to my amazement, I found a little old, bald-headed man with big ears and a big white beard, seeming not to mind the inclement weather on a little bit as he was lying down in the snow, just contemplating the garden. I asked him if I could take his picture and he didn't object. (See photo, page 68.)

All in all, the Evers' garden was an experience none of us will ever forget. It made the Denver National Convention truly memorable.

Hudson Garden

by Joe Griner, New Jersey

MIKE MOLLER PERSUADED THE MANAGEMENT OF HUDSON GARDENS, a new public garden in Colorado, to include some irises in its sixteen different gardens. Two years ago Mike was given a small area on a ridge. Over the rail fence and down the bank were "Wetlands", "Butterfly Bank" and "Demonstration Gardens". The latter included an herb garden with more *thyme* whose names you could not read in the *time* you had! On the other side of the path were "Fragrance Gardens", "Rose Garden" and the Cottage and its gardens. Mike planted the guest irises in two rows in virgin soil. No fertilizers or sprays were used. The beds were weeded by hand which was the extent of its care... no pampering here! This was a real test for irises to handle benign neglect. They were doing great!

My plan of attack at each garden was to do a quick video of all the iris plants that had good growth habits, multiple bloom stalks, good top bloom and multiple buds and a unique flower. Then I would go back through to write notes. Rarely did I have the time to do the latter. To receive my convention vote an iris would have to be exceptional in at least two of three gardens.

A family of hybridizers drew my attention while in Portland in 1994. Since seeing the clump of massive but delicate soft pastels of REBECCA PERRET (Cayeux '92) at the end of the row at Terry and Barbara Aitken's garden during the Portland convention, I have sought the Cayeux irises at all the succeeding conventions. (This year I finally got REBECCA PERRET to put up two magnificent blooms for us in Pineland sands of New Jersey.) It recently came to my attention while viewing the "French Dykes Winners" at Joan Wood's garden in Delaware, that the Cayeux family has been at this for a few generations! There is an artistic style they have developed for clean, vivid colors and for soft pastels that present the flowers as being frail. Their

durability, however, was well tested by the severe weather changes in Colorado. MER DU SUD (Cayeux '97) ("Sea of South" translated by Clarence Mahan) produced beautiful blue flowers at the Hudson garden, although not up to the eleven bud count at the Stetson Garden seen earlier in the day. May I suggest that you take a look at the Cayeux family's other irises as seen in the different convention gardens: SIXTINE C. ('94, white with a thick bright blue rim, orange beard), RUBAN BLEU ('97), FEU DU CIEL ('93, orange self), DOUBLE ESPOIR ('94, light pink standards, velvety garnet falls and orange red beards), VOLUTE ('96, pale beige standards flushed gold, lavender falls and long orange beards).

Brad Kasperek's ZEBRA HALO ('97, ruffled and laced, white with yellow fall edges, orange beards, and vaguely variegated foliage) caught my attention but was low on bud count at the Hudson garden. Tom Magee's LEMON UP ('94, BB, ruffled light yellow) was its reliable lovely self. CUSS A'BLUE STREAK (Miller '93, white with subtle blue lines, blue beards) performed well in Schreiner's garden as a guest in Portland and was growing exceptionally well on its home turf in Colorado. This is why it was my vote for the President's Cup. There were 12 bloom stalks forming a beautiful clump with many more buds waiting in line to open. Francis Rogers JIMMY'S SMILE ('96, with lavender-blue standards, white ground falls edged violet, purple veining, hafts and gold tipped purple beards) was a unique ruffled flower. Schick's DEBBIE REYNOLDS ('96, pink) and IDIDIT ('97, lavender/brown) were attractive. Magee's COLORADOAN ('96) had nine bloom stalks and Shockey's CAMP FIRE ('96, red violet with off white around red beards) had 10 bloom stalks on a healthy plant.

GOOD VIBRATIONS (Schreiner '97) received my vote for the Franklin Cup. It was a consistently good grower at Long's and the Stetson Garden as well; it had a most beautiful flower on a good plant. The flower had good substance and branching and bud placement were excellent. It is white with a clean bright orange-laced rim, which was weather-fast and weather tested. MONET'S BLUE (Schreiner '98) had four bloom stalks supporting up to ten buds. Donald Spoon's LITTLE JOHN ('96, lavender-pink standards and styles, lavender falls with a white midline and orange beards tipped lavender, laced and ruffled) was a good performer at all the gardens. At Hudson it made its best showing. LITTLE JOHN formed a massive clump of 14 bloom stalks plant with plenty of increase on the two-year plant. While Region 19 was represented at the convention by hybridizers Chun Fan

(MELTED BUTTER) and two new convention entrants William and Martha Griner and Howard Bushnell, a sentimental favorite was represented at the Hudson Garden.

The late Frank Carr was mentor to Margo and me and also a former neighbor in Bordentown, NJ. We didn't know he was experimenting with Space Agers until we visited William Griner's plantings of Frank's 1992 seedlings on a Region tour with George and Margaret Sutton prior to the 1995 York Convention. There were many remarkable Space Agers, two of which won Best of Seedlings in subsequent Region 19 shows. Bill and Martha were encouraged to send Carr's seedling 92-72A (lavender standards, white falls with a lavender tone and red/violet rim and darker lavender streaks, finished off by lavender spoons) to Denver. It responded with reliable vigor just as it did in the fertile soils of Chesterfield Township, New Jersey. At Hudson, there were ten stalks each with 8-9 buds for a mass of flowers supported by good branching, good bud placement and consistently long horns. The flowers had excellent substance and the plant showing good growth. Unfortunately, Frank never had seen these space agers bloom. He would have been proud.

Hudson Garden provided an opportunity to explore a variety of other habitats besides rows of iris! The water garden had striking clumps of *I. pseudacorus*. After an excellent lunch under a large tent, which sheltered us from the drizzle, there was time to explore.... but not enough time. Rock gardens directed you down the path to the low lands and water gardens. There was a conifer grove and a deciduous woodlands area. There was a frontier prairie grass garden and a wildflower meadow for those who took the time to explore. Hudson Gardens provided a variety of distractions from the convention iris garden but I feel that Mike Moller may have convinced management into keeping an iris garden in the future plans for Hudson.

Long's Garden

by Marky Smith, Washington

IT WAS WITH ANTICIPATION AND PLEASURE THAT WE LOOKED forward to visiting Long's Gardens in Boulder, as this garden had been on the "Must-see" list for a number of years. The waiting paid off when our bus arrived on the final afternoon of the convention, and we stepped down to face seven acres of irises and nearly 1,000 convention guests. Long's has been a commercial garden for 93 years, and was

founded by J. D. Long in 1905, in the country near Boulder. Long kept a store in downtown Boulder to sell seeds and bulbs, and his main crops were onions, strawberries, gladiolas, dahlias, cannas and peonies.

Both the surroundings and the crops have changed. The garden work horse has been retired and replaced with tractors, the garden is now surrounded on all sides by the suburbs of Boulder, and the bearded iris is the featured crop. But the family still operates the garden, and the third generation, Catherine Long Gates and her husband, Dennis Gates, took over the business from Catherine's father, Everett, last year. Dennis and Catherine served as the Guest Iris Chairmen for the convention.

Viewing the bearded guest irises was uncrowded and unhurried, as they were planted in fourteen long single rows, with wide aisles. We found some new faces to admire, starting with LACY PRIMROSE, (Hoage '93), a heavily laced, soft yellow with an orange beard. Next were three Colorado introductions, VAIL, (Moller '97), a large cream-white with yellow shoulders and bright yellow beard; SUNRISE SEDUCTION (D. Miller '98), a clear butter yellow, with an orange-tangerine beard and hints of lace; and LONE RANGER, (Magee '98), a very wide, icy to warm lavender ruffled bitone.

Two Ghio irises were especially handsome, DOUBLE BUBBLE, ('98), a masterpiece of ruffles in medium to ice blue, with frosty fall centers; and ROMANTIC EVENING, ('96), with sultry dark violet silk standards, purple-black velvet falls, and brick beards. A fine color opposite was Paul Black's SNOW JOB ('98), a waxy warm white featuring coral red beards on its dainty flowers. Among the favorite newcomers were two from Richard Cayeux of France: PRINCESS CAROLINE DE MONACO ('98), a wonderful, clear pale blue, with frost on the falls and tangerine red beards; and AMBROISIE ('97) which has mauve-raspberry standards and wire fall rims, surrounding blended peach to mauve falls and a purple-red beard.

"Old friends" among the rows included FORGIVEN (Ernst '94), a pink confection, frosted white on the petal rims, with a strawberry-lemonade beard; STATELY ART, (Aitken '97), a soft violet-blue silk with red, red beards and wide ruffled falls; and BRAGGADOCIO, (Keppel '97), a compact drama with peach sherbet standards, rimmed in gold, over deep cranberry velvet falls, with faint peach veining, and tangerine beards. Several Schreiner irises looked excellent, including SWINGTOWN ('96), in ruffled, hot cerise; BLUE SUEDE SHOES, ('96), and COLOR ME BLUE, ('97), spanning the blue spectrum from



Photo: Plank

Hudson Gardens;
Mike Moler, Director



Long's Gardens;
Dennis and Cathy Gates.



Dr. Loomis Memorial Iris Trial Gardens;
Russ & Carol Eacker, Directors.



Photo: Plank



Photo: Plank



The Knudtson Garden at the Mining Museum:
Knudtson seedling #92-55-34. ➤

Photo: Plank



Photo: Aitken

◀ Love Iris Garden of Brian & Lynda Love.

Miller Garden: Ann, David, Hallie, & Kurt.



Photo: Plank



dark to light; and lots of stalks on the two-year clump of GOOD VIBRATIONS, ('97), which glowed with orange juice orange standards and fall rims around primrose-cream falls. Right at home in the dry, desert climate was VINTNER, (M. Smith '96), a non-fading garnet-black self with saturated color. Finally, making its third gorgeous appearance of the convention was POND LILY, (Evelyn Jones '95), a beautiful pastel bicolor of rose standards and mauve falls. Its consistent, elegant performances earned it the Franklin Cook Cup as the most popular Out of Region iris.

Behind the guests was a full row of Dykes Medal Winners, and then rows of Colorado originations and catalog sales stock filled the rest of the field. Other sales stock was growing in the distance, and this nursery still includes twenty acres.

Cool green shade full of orange poppies surrounded the original house, and south of the driveway were the beardless guests. These included Siberians PATTY KAY HALL (Norrick '98), a cobalt blue with turquoise style arms; LAKE KEUKA, (Borglum '94), the bluest mid-blue with icy styles; a fine clump of the blue-violet LIBERTY HILLS (A. M. Miller '89); and a cool mauve seedling from Innerst, SIB 2, with sharp white signals. A surprise guest was Dr. Joe Halinar's Cal-sibe CASCADE VELVET ('95), strong purple with gold signal, which has been a good grower in the dry climate and the higher mountain gardens.

One short afternoon was insufficient to see it all, so we departed regretfully, leaving the spectacular, sheared rock faces of the famous Flatirons to oversee it for us 'til we have a chance to return.

The Loomis Gardens

by Shirley Dope, Maine

THE DAY'S WEATHER MADE THE TOURING LESS DESIRABLE BUT THE Loomis gardens made up for our discomfort.

The gardens are designed to showcase Hybridizers' creations. The garden has been existence for eleven years and the irises are changed every three years. The Loomis gardeners left the species section of the gardens for four years especially for this year's AIS Convention. The versicolor MATISSE had good branching and at least nine buds.

The Loomis Iris Society paid for and installed all the curbing around each iris bed. The garden directors, Russ and Carol Eacker, oversee the gardens, and the gardens show the expert care given them. When the iris beds are re-done, fresh soil and bunny pellets are added to amend the soil.

A full report on the performance of each iris is sent regularly to each hybridizer who has sent plants to the garden.

Here are a few of the irises that commanded my attention: Merle Robert's BB seedling 1-103B, cheese popcorn color with a white blaze and rim of bright yellow; Marky Smith's TB VINTNER, deep velvety grape-purple black; Annand's TB 88-72A, butterscotch with a purple blaze stretching to the tips of the falls; Niswonger's TB SUNKIST DELIGHT, bright crisp yellow with a large white blaze on the falls; Virginia Messick's ELECTRIC SHOCK, grey blue with a dark beard and a wide purple line on the falls; Lauer's TB MOBY GRAPE is a nice deep lavender-purple; Sterling Innerst's IB ROZ is yellow with reddish spot pattern and rays; His IB FINSTERWALD is also yellow, but has a dark bronze spot pattern; and Roger's TB JIMMY'S SMILE has white standards and bright blue-violet plicata falls.

This garden was not an official tour garden, but I'm certainly glad we were invited to see it. The Society members braved the cold wind and rain to greet us and serve refreshments.

The Loomis Gardens should be a must stop for any AIS member visiting in the Colorado Springs area.

The Love Garden

by Gigi Hall, California

OUR BUS VISITED THE LOVE IRIS GARDEN ON THE THIRD DAY OF THE convention after lunch. As we pulled up to unload, sunshine, warmth and a bright yellow and purple iris flag flying in the front yard greeted us - this after a frigid first two days of garden tours. The garden makes optimum use of a long, relatively narrow lot. The over 200 guest irises were planted in three of four long, raised beds running down the center of the back yard, with grassy paths in between. Even further back were additional beds with Lynda Love's personal collection of irises and assorted perennials and annuals. The guest iris beds were literally overflowing with bloom. Tall bearded irises, border bearded and Siberian irises were all putting on a show.

Top marks went to CASCADING RAINBOW (Paul Black '96), a border bearded with coral-orange-pink standards, cooler pink blended violet falls and tangerine-orange beards. The clump had ten bloom stalks, each with an average of seven closely held buds, and plenty of increase left for next year. Other border bearded irises of note include: QUEEN BEE (Mary Dunn '94), a soft purple on white fancy plicata; MOSTEST (Jack Durance '90), a bright gold with tall foliage; and

ALLISON ELIZABETH (D. Pinegar '96), lavender with raspberry toned hafts and soft orange beards. RED ROOSTER (Jack Durrance '90) is a more plum shade of red than TOMMYKNOCKER (Lyons '94) with its deep red standards, red-black falls and wide hafts. The two reds were on opposite sides of the same bed making comparison easy. Two splish-splash patterned borders by Allan Ensminger formed full clumps. CALICO KID ('93) was finishing bloom on seven stalks and VERY VARIED ('93) was nearer peak with eight stalks. PEACH ICE CREAM (Carol Lankow '93) showed the best proportion of any of the borders. It has bicolor blooms with wavy ruffles. The standards are near white and the peach falls deepen at the edges and hafts. Tangerine beards finish the ensemble. The six bloom stalks were well distributed in the clump. SNOOPY (Carol Lankow '96) is a petite-flowered pure white with deep orange-red beards. Flowers are somewhat tailored, proportion is excellent. Finally, in my review of the border bearded, Markham seedling number 92-17B, a violet self, received my second highest garden rating.

Among the tall bearded, DIABOLIQUE (Schreiner '97) was a knockout, displaying tall, 38" stalks with eight to ten buds on excellent branching. The color is a vibrant, deep, metallic cerise-violet. Here the strong clump had foliage with a vertical crease in the leaves. CRANBERRY DELIGHT (Terry Aitken '95) vied for the bright color award - blooms are red blended violet (the hybridizer calls it fuchsia) with a white zone around the red beards. BUISSON DE ROSES (R. Cayeux '98) looked good in several of the gardens, including Love's. The color is a deep pink—one of the deepest pinks I've seen in recent years. There were six stalks carrying eight buds and sixteen increase. Other guest tall bearded irises that made good clumps in this garden include FLYING CARPET (Paul Black '96), DOUBLE ESPOIR (J. Cayeux '94), ROMANTIC EVENING (Joe Ghio '96) and I'VE GOT RHYTHM (Schreiner '98). Out back, a one year clump of OVERNIGHT SENSATION (Schreiner '95), was displaying a show stalk with three open blooms. It is a neglecta with blue-white standards over deeper light blue falls. My favorite tall bearded seedling here was Sterling Innerst's 3961-5, with peach standards, soft orchid falls, tangerine beards and seven to nine buds per stalk. Christopherson seedling R3-29A, a reverse blue bitone also caught my eye.

Finally, a few Siberians deserve mention. LIBERTY HILLS (Anna Mae Miller '89) was the best clump. FROSTED CRANBERRY (also Anna Mae Miller '91) showed great color, but few bloom stalks. LAKE

KEUKA (Dana Borglum '94) continues to impress with compact blue toned flowers and a neat full clump. I first fell in love with this iris in the Silverberg garden at the 1994 Portland convention. SENECA EGRET COVE (Dana Borglum seedling) has white flowers with yellow hafts and signal with minimum yellow in the throat. The growth was good and bloom excellent. I hope this one is slated for introduction. PATTY KAY HALL (Norrick '98) had yet to open at this garden. Having admired its navy blue blooms in previous gardens, I checked the growth—good here, excellent elsewhere.

The David Miller Garden

by George Sutton, California

THERE WAS A FORTUITOUS BREAK IN THE WEATHER JUST AS OUR BUS arrived at the Miller garden. We all scampered out and made a mad dash to the garden (or coffee and cookies). It was obvious that this was a well loved home and garden. As I headed toward the back garden I stopped by the Spuria bed where ADRIATIC BLUE (Niswonger '96) caught my eye. It is a lovely blue and gold, standing nicely in the cool (cold for Californians!) morning air. Passing by the lovely house one had to take notice of the gorgeous peonies, especially "Red Charm". Its huge, deep red flowers were impressive, generating many *oob's* and *ab's*. Other peonies still in bud and showing a little color were "First Lady", "Therese" and "Philippe Rivoire". What a show they promised in a week. The impressive bleeding hearts and several different columbines were in bloom, including the double French Pink and a nice maroon double. "Of course, what Colorado garden would be complete without the Rocky Mountain blue columbine, the state flower", said Dave Miller.

I proceeded, past the cookies to a meticulously laid out iris garden. The irises were as well grown as I have seen anywhere—the result, I'm sure, of TLC and a lot of worries. There were numerous beautiful guest irises, five of which caught my eye as I walked through the crowd. These were SOMERSAULT (Ghio '95), a deep plum over salmon ground, an eyecatcher; WATERDRAGON (Marky Smith '98), standards bluebird blue with dark violet falls, nicely ruffled, impeccable branching and bud count; SIXTINE C (R. Cayeux '94), an interesting white with one inch bright violet blue veins along the edge of the falls, and bright red orange beards completing the picture. IVORY BLUSH (Schreiner '98) which to my eye was a subtle blend of apricot and orange overlaid soft pink, was well branched and budded with heavy substance,

ruffled and serrated edges—not my favorite color, but nice. The most unusual colorbreak was the fifth iris that caught my eye, POND LILY (Evelyn Jones '95). I saw it as an unusual blend of violet and pink with tangerine beards; just a gorgeous color, ruffled and well branched and budded. Its lineage is very impressive too. It was my choice of the best of the best in Denver.

By now the clouds are getting darker and darker. It's cold and getting colder. I've a choice, coffee and cookies or Dave's seedling beds. As always, time is running out and our marvelous bus captain is about to blow the whistle. If I weren't writing up the Miller garden, I might have chosen the goodies, and hot chocolate sounded good. But no, I've got to see the seedlings. In the short period of time left I was able to pick out three nice seedlings that hopefully will see their way into commerce. These were 93-8-D, 93-19-D and 93-7-D, all Dave Miller's. Simply put, this was a fantastically grown garden. Thank you David, Ann, Hallie and Kurt for allowing us to see your wonderful garden.

This was a fun convention that will bring back many happy memories. One of these was of looking at irises in a snow storm, a first for this Californian! Thank you Region 20 for a fun filled experience.

Knudtson Garden at the Mining Museum, Colorado Springs

by Terry Aitken, Washington

FOR THOSE PLANNING FUTURE AIS CONVENTIONS, THERE MAY BE A strategic lesson here. That is, have all of the gardens on tour all three days, as was done in Colorado. Our first day of touring was cool and overcast with some rain. The second day we had to deal with an overnight light frost and the infamous "snow day". The third day was sunny and warm and the gardens looked like the freeze and snow had never occurred! So the majority of us got to see gardens in great shape.

I got lucky. We arrived at the Mining Museum (one of the high altitude gardens) before the "snow day". While there was a heavy overcast sky and light showers passed nearby, we got to see the garden in great condition and the flowers were quite unperturbed by the threatening inclement weather. The tall bearded were at peak bloom and the good display of arilbreds and intermediates was a bonus.

STARWOMAN (M. Smith '98) was a snappy IB clump of profuse bloom - dark purple rims on a snowy white ground plicata. Marky Smith's other IBs were also in a party mode. MING (1998), an intense clear yellow with white around the beard, had formed a huge clump.

PRISM (1995) is a fine violet luminata with its white area round the beard.

The MTB class was well represented by PRETTY JAZZY (Probst seedling) with great stems ; a yellow variegata with excellent color intensity. VIRGINIA LYLE (Willott '94) formed a magnificent clump with masses of stems and plenty of lavender-blue flowers.

One bed was planted with arilbreds. DESERT CELEBRATION, a Flanagan seedling, has lavender standards, amber falls, with bronze beards and hafts. The plant was sporting 2 branches and a double top socket. The form suggested the stronger influence of its tall bearded parentage. ENERGIZER (Shockey '96) was looking very prim and proper with great flower form and a clean sharp color pattern. It has nicely domes orchid standards with peachy-orchid tuck under falls with dramatic velvety red-black spot surrounding the yellow beard. SHEBA'S JEWEL (Shockey '94) was putting on a good performance, although I still like the way it grows in the northwest better. (See inside back cover of the January '98 Bulletin.) It is a beautifully formed white flower with a rich, dramatic wine red spot on the falls.

Some tall bearded old timers were looking really happy. I was delighted to see a row of one of my early introductions lined up like a guard of honor ready for inspection JUNGLE PRINCESS (Aitken '89) was done in buckskin tan standards and smooth red falls. MOMENTUM (Mary Dunn '86) was behaving wonderfully. It's a fancy plicata with generous white petals defined by light lavender on the standards and much darker violet on fall edges. DAZZLING GOLD (Anderson '81) justified its name. The moment that I saw FRINGE BENEFITS (Hager '88) I knew I had my cover shot for the July Bulletin. It was a luscious shade of orange that looked good enough to eat. This has to be one of the great oranges of all time!

From here we moved on to the newer tall bearded. GODDESS OF PINK (Niswonger '97) put on quite a show. The now famous Kasperek "broken color" novelties were right at home in the Colorado foothills, and I wasted no time getting photos of TANZANIAN TANGERINE (1995). Color was sanded orange/rose falls with peach standards. Flowers were well spaced on a three branched stem. INFERNAL FIRE (Richardson '94) looked dramatic with a yellow-orange ground and intermittent streaks and spatters of raspberry. STARLETTE ROSE (Cayeux '96) formed a good clump with intense pink color and near red beards.

The J & J Knudtson (John and Jeri) seedling reselecs were in

abundance. Obviously high on their selection criterion was bud count. Virtually everything we saw had 10-14 buds! Colors were clean (free of haft marks) and the clumps were obviously vigorous. 91-4-16 was a very nicely ruffled and laced sanded plicata on the theme of QUEEN IN CALICO. The color was cream ground with rosy lavender sanding and ochre yellow beards. Their 92-55-34 was a derivative of the Keppel line of fancy plicatas like SNOWBROOK This plant has snow white standards and falls are white with nicely defined blue-violet fall rims. Branching was exceptional and growth was vigorous. (Photo, pg. 32)

About this point the "heavy overcast skies" turned into heavy rain, driving us indoors at the mining museum where we were treated to demonstrations of the actual mining equipment as well as a video presentation providing us with an interesting glimpse of the Colorado mining history.

The Stetson Garden

by Jean and Jim Morris, Missouri

AS OUR BUS PULLED UP TO THE STETSON GARDEN IN DENVER, WE were greeted with a kaleidoscope of iris bloom from the garden and from a huge planting filling the space between the street and sidewalk. It reminded us of an iris poem written some years ago by Steve Smith of Kirkwood, Missouri, which begins, "Explosive rainbow, makes the street glow..."

Rob Stetson welcomed us to the garden, accompanied by his dog JD (Just Dog). The garden was a day or two past tall bearded peak and featured mainly arilbreds and tall bearded. A few spuria guests were beginning to bloom as well.

Jean's Top Ten include the following: RAVEN'S QUOTE (Ernst '94), TB. Royal navy with blue beards; MARGARET BEAUFORT (L. Burton '94), BB. Nicely proportioned vivid lavender with cream beards; MESCALERO CHIEF (Hedgecock '94), TB. Plum over purple, edged and hafted brick red. Gold beards extend to lavender horns; MIDNIGHT RIVAL (Johnsen '93), SPU. Black purple with small gold dusted signal; HUNK (Burseen '95), TB. Blue neglecta with light blue beards; AMBER ELEGANCE (Baumunk sdlg.), TB. Ruffled butterscotch; REALITY (Ghio '95), TB. Ruffled "Lady Friend" red with lavender blaze on falls; ALPINE TWILIGHT (Durrance '96), TB. Pink over orchid. Red beards; ORANGE SUNBURST (Hedgecock '95), TB. The color of orange sherbet with peach in the midribs. Red beards; MONEY GRAPE (Lauer '98), TB. Raspberry

with lavender overlay and tangerine beards. Nice branching.

Jim's Top Ten: LAST BLAST (Burseen '96), TB. Random color blocking of mauve and orange. Red beards; RUFFLED GODDESS (Tasco '93), TB. Vivid lacy orchid with yellow orange beards; KING TUSH (Kasperek '97), TB. Broken color patterns in peach splashed red violet; BAL MASQUE (Cayeux '91), TB. Showy violet amoena with white hafts and orange beards; KENTUCKY WOMAN (Schreiners '97), TB. Ruffled true pink with coral beards; GODSEND (Byers '89), TB. Pink self with horns; NORA EILEEN (Richardson '94), TB. Wonderful grape with black purple beards; ASPECTS OF LOVE (Schick '98), TB. Ruffled peach pink with lighter falls; COWABUNGA (Burseen '96), TB. Big clump of lavender with orange beards; SYRIAN JEWEL (Shockey '87), AB. Light rose burgundy bitone with large black purple signals and dark purple beards.

Along with his many irises, Rob grows fruit trees, grapes, roses, peonies, snapdragons, hollyhocks, euphorbia and yarrow. When he started hybridizing, he turned the vegetable garden into a seedling patch. The garden is known as the South Cherokee Street Pozey Patch and the name fits! Thanks, Rob and JD, for allowing us to see your "explosive rainbow".

The Townsend Garden

by Carol Warner, Maryland

BOB AND CAROL TOWNSEND'S GARDEN IS ONLY FOUR YEARS OLD BUT no one would guess by looking at it. Specimen trees, rocks, two fish ponds connected by a lovely rock waterfall and a multitude of landscaped beds full of irises look like they have been grown and tended for years. The guest irises are displayed in landscaped beds and were beautifully grown in the virgin soil. Leaf spot is not a problem in the dry Colorado air and iris borers don't live there, so this is an "iris heaven".

We arrived in the afternoon of the third day of garden tours and the weather was bright and sunny and warm. Lady, a miniature sheltie, was the first to meet us as we entered through the garden gate. She was quite happy to see another group of admirers ready to pat her and possibly slip her a bite to eat from the delicious array of home-made goodies. We were even served extra cookies as we entered and exited the garden.

I was drawn immediately to a G-scale train which was running atop a stone terraced wall. The Colorado and Southern steam engine

#8 pulled its cars past dwarf irises and other small plants. Several large boulders have been placed around the garden and were given names such as "The Daring Dragon and Skeptical Seahorse and the Hobbit." These seemed to draw the visitor to see all the corners of the garden.

A beautiful clump of SAN JUAN SILVER (Dave Miller '98) filled the entire corner of one garden. Excellent stalks with lots of buds and ruffled near white blooms caused enough attention to contribute to its winning of the President's Cup.

Next I was drawn to a clump of SILETZ BAY (Ernst '96). The stalks with 10-11 buds each were at least 48" tall and most had four or five open blooms of blue-violet paling to the center. Not a single stalk looked as though it would fall or lean.

IRENE FRANCES (Richardson '95) had been nice in another garden, but was fantastic here. It is a ruffled and flaring creamy peach pink with extremely well placed branches.

A great clump of ROLE MODEL (Denny/McWhirter '88) in tints of sunset flanked by a clump of CORAL SATIN (Hamblen '80) in blush peachy pink was a highlight at the end of one garden.

I gradually realized that the irises in this garden were planted by an artist, skillfully leading the eye down the cascading hillside. The eye just flowed around each bed and onto the next as similar colors of irises were grouped but accented by complimentary colors. Each element in a bed was related to the others.

Beautiful clumps of PLANNED TREASURE, RUFFLED GODDESS, MAUVELOUS, CRUZIN, SULTRY MOOD, BEWILDERBEAST, NORTHWEST PROGRESS and DREAMWALKER had to be noticed. Barry Blyth's MAGIC MAN and IN TOWN, striking bicolor purples with bright orange beards, occupied the corner of a bed of mostly Australian introductions.

Farther down the hill an interesting display of BEVERLY SILLS and 55 of her ancestors arranged in approximate order of age showed the progression of color and form through the purples and yellows and the evolution to pink.

Who says bearded irises don't come in red? AA 755-A by Schreiners certainly looked close to true red to me. VINTNER (M. Smith '96) is a garnet red with class! When you are talking color, REDEFINE SHINE (Burseen '92) is a laced bright yellow. It's a grabber!

The Townsend garden had interesting rock garden plants, unusual trees, some older irises that are not usually seen in convention gardens and a fantastic display of well-grown irises artistically arranged. What

more could anyone want in a garden? Thank you for the love and lots of hard work we were able to see here.

Union Printers Garden

by Anne Lowe, Virginia

WHEN MIKE AND I VISITED THE GARDEN AT THE UNION PRINTERS Home prior to the start of the convention, we saw, in addition to irises, a number of large black and white magpies. We do not have these birds in Southside Virginia and I was reminded of the old middle European folk tale which spoke of the birds thusly: "One For Sorrow, Two for Joy." We visited this garden again (officially) on the last day of tours. The sad state of the bloom in this garden five days later might well be labeled "One for Sorrow..."

The overall layout with slightly raised beds, was excellent for viewing the guest irises. The wide, wide paths allowed sufficient room for simultaneous looking and photographing. The ground was level and the walking was good—an important consideration for many of us! The irises were clearly marked and the beds showed that much care had been given to the elimination of weeds. In fact, several plants showed the twisted and stunted foliage characteristic of a too-close encounter with the weed suppressant, used by the gardening staff, on the lawn two feet away. There were a number of *fatalities* which Frank Foster, the mind behind this planting, thought may have been due to different growing conditions and lack of water.


The sparsity of bloom was due in part to the higher altitude in Colorado Springs which delayed the peak bloom by a week or so over the Denver area. Many stalks were just showing color and in another week, the bloom would be impressive. A number of the plants were leaning, a result of the 50 mph winds of the previous two days, and shredded blooms gave evidence of the bout with hail on Thursday. An important part of the Union Printing Home display was to have been the Historic Iris planting, and many of us were disappointed at the lack of bloom in these beds. We truly missed a wonderful opportunity to see and photograph the Old Ones. However, despite all these vicissitudes, some cultivars proved that they were survivors.

The large M-shaped bed filled with ELMOHR was impressive and the many flowers had stood up well to the recent inclement weather. ELMOHR, the Loomis iris which won the Dykes Medal in 1945, is one of the two non-Tall Bearded Dykes Medal winners. Region 20 can be justly proud of this one!

Both ROMANTIC EVENING (Ghio '96) and CHINESE NEW YEAR (Ghio '97), showed nice branching and stunning color—definitely to be watched. The lacy pale pink and ivory of OH BE JOYFUL (Lyons '95) was soothing to the eyes after Virginia Messick's VOLTAGE which was a startlingly bright velvety orange. Another "wow" orange with its deeper orange beard, FEU DE CIEL (Cayeux '93) contrasted well with the pure light blue of PRINCESS CAROLINE OF MONACO (Cayeux '98). Paul Black's 1998 TO THE POINT was in full bloom and the grey blend of OFF COLOR JOKE (Black '97) was indeed a different color combination. Hal Stahly's NORTHERN MIST appeared happy in this climate. DARKTOWN STRUTTERS BALL, (Pinegar '94) was a well-branched purple, a color often ignored by the majority of hybridizers. NORA EILEEN (Richardson '94) had three open blossoms, all hail-damaged. I am not familiar with this iris and would like to have seen it intact. PRETTY IS (Mullin '95) was a clean yellow and white. The copper colored DODGE CITY (Lauer '95) although leggy, was well branched and still standing tall despite the devastating winds.

I asked Frank Foster about the unusual name of his pale lavender iris, OTIMESE. It was named after his mother, a Mississippi lady with some Native American ancestry—an interesting story and a pretty iris.

I made my way to the refreshment tent where the goodies, all home made, were mind boggling. While this delicious food did nothing for my waist line, it did revive me, and I was able to visit with our hostesses and swap a recipe or two before it was time to head back to the bus.

So, we didn't see all that many flowers. What we did see was a lovely stone home set amid mature trees and shrubs, well planned iris plantings, good food and many friends. We were able to complete the rest of the saying: "Two For Joy!". (See photo, page 77.) 

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Ten Irises

and an Eggplant

by Clarence Mahan, Virginia

IT SEEMS TO ME THAT I SAW MORE OUTSTANDING NEW tall bearded irises this year than I have seen for a long time. Some of those I noted are so good that I feel like telling others about them. You should be warned, however, that I am long past the time when my head could be turned by just a "pretty face." I want a tall bearded iris to have it all. An outstanding tall bearded iris by my reckoning must be excellent in the garden and have the potential to win top honors on the show bench. The irises I am about to tell you about seem to me to meet this standard.

The first tall bearded iris to gain my attention this year was one that seems to me to have been somewhat overlooked by many judges. This iris is LION'S SHARE (Jameson '92), which is the first really superb reverse yellow amoena I have seen. The soft lemon standards and white falls are set off by a yellow beard. The form is lovely, and the ruffling quite decent. The excellent substance of the flowers allows them to withstand sun and rain. The stalks are tall, about 40 inches, but straight and well-anchored. A stalk I took to our local show had been blooming for a week and a half, and I had to remove spent flowers from each of the sockets when I groomed it. The rain had fallen on at least two of the flowers that were open. This stalk of LION'S SHARE won a Best in Section rosette. I want to thank my friends in Region 18 for bringing this iris to my attention. It is a winner. It has a "lion's share" of all the best attributes an iris should have.

Two irises really "bowed me over" on our Region 4 garden tours this spring. I later saw both of these irises on the national convention tour and was equally impressed with their performance in the Denver gardens. I first saw a clump of CHANGE YOUR WAYS (Ernst '94) blooming in Rosalie Figge's garden, and spent about fifteen minutes admiring it and trying to figure out how to describe it. CHANGE YOUR WAYS has all the attributes of a great iris, but it is the color that fascinates me. Distinctive? You better believe it! The registration description says standards are light blue violet, overlaid copper, with light violet veining and a copper rim; and that the falls are light blue

violet with a copper rim and a brassy reverse. I saw the standards as blended brown and mauve and the falls as violet edged brown. It is, however, the yellow hafts that cause the flowers to appear as though they are glowing lanterns.

This past spring I liked LITTLE JOHN (Spoon '96) in my own garden, I liked it in our Region 4 tour gardens, and I liked it in the national tour gardens. It is a bicolor with pink standards, lavender falls and bold, bright tangerine beard. Ruffles and lace are nice, but not overdone. This year LITTLE JOHN was the winner of the Region 4 D. C. Nearpass Award for best in-region iris. LITTLE JOHN is a shorter iris, topping out at 34", but the flowers are just the right size for the stalk.

BRAZILIAN HOLIDAY (Schreiners '97) is an excellent iris with pizzazz. When point scored this iris gets high marks for all elements. The nicely formed standards are lilac with a darker midrib. The styles are white with yellow tints. And, oh, those falls! Smooth, rich, velvety red violet! It is a dazzler.

Another Schreiner iris that really impressed me this year is MONET'S BLUE. Even the name is outstanding. This iris is a pure soft blue, with the standards somewhat lighter than the falls. The plant habits of MONET'S BLUE seem to be most excellent. I would like to see this iris growing a couple more years before making a final judgment, but right now it seems to have everything.

A somewhat darker blue iris, registered as "sea blue," about which my notes say "BLUE, REALLY BLUE" followed by "nice stalks, flaring falls, ruffles, bud count of eleven" is the gorgeous MER DU SUD (Cayeux '97). I see this iris headed toward stardom.

The third blue iris that meets all the criteria for a great iris is CONTINUITY (Innerst '94). This is a light blue iris that you are not likely to confuse with any other for its almost black beards, inherited from its pod parent CODICIL (Innerst '95), scream "Distinction!" This iris is a taller and more "finished" than its famous "mother." The branching and bud placement are excellent, and I like CONTINUITY, so aptly named, very much. (Isn't it remarkable how many great irises have descended from Schreiner's NAVY STRUT since it was introduced in 1974?)

MELTED BUTTER (Fan '94) is simply a great iris. This white iris has bright yellow infused on the midrib of the standards and gushing from the center of the falls. It also has a small yellow rim around the edge of the falls. It was very impressive at the Sacramento convention,

and has performed well wherever I have seen it growing since that event. This iris is evidence that Chun Fan has adopted the standards of excellence of his mentor, the late Frank Carr. This iris so intrigued me that I looked up its pedigree and found that its parents are two old favorites of mine: CUP RACE (Buttrick '63) and CORAL BEAUTY (Niswonger '81). Great parents, great iris!

I confess I have not seen SAN JUAN SILVER (D. Miller '98) growing any place but in the tour gardens this year, but if it does as well in other areas of the country as it does in Colorado it will become a star. Having worked on lines to produce violet bearded white irises myself, I know first hand how frustrating such hybridizing can be. Thus I was impressed indeed when I saw great clumps of SAN JUAN SILVER. The nicely formed flowers are really white, and the beard is really violet. (Some people call these beards "blue," but I think if you use the RHS color charts you will find they are violet). All aspects of this iris were good, and I particularly liked how the flowers were held above the foliage. Conventioneers chose SAN JUAN SILVER to receive the President's Cup, and I thought it was a well-deserved award. It really stood out in the garden.

The tenth iris on my list could well be first. If ever I have seen an iris that may well be headed for the Dykes Medal it has to be this one. I was impressed the first time I saw POND LILY (E. Jones '95) in the Innerst garden at the York convention. I thought it so pretty, and I was so fond of its hybridizer, that I refused to become infatuated with it until I saw evidence of sustained performance. POND LILY has proved itself. It has consistently shown great growth habits, good form, endurance, and all the other qualities one wants in a tall bearded iris. It won the Franklin Cook Cup in Denver, and it certainly had my vote. It is a piece of pastel confection, a violet and pink bonbon, a ruffled, frilly pasticcio of fairy tale dreams.

Now, having told you about ten wonderful irises, I will tell you about a great companion plant for irises: the oriental eggplant. The oriental eggplant is much smaller than the eggplant familiar to most of us. It is an attractive annual with dark purple stalks and broad leaves with lovely purple veins. I start the seeds in a flat in early spring and transplant them to the perennial border when all danger of frost is past. When the tall bearded and beardless irises are blooming, the eggplants are quite small. They really start to shoot up in late June, and then in late July they put forth beautiful but delicate purple flowers. Then come the small eggplants, which are shaped like fat purple fingers.

Best of all, these little “miniature” eggplants are delicious prepared in any number of ways.

The variety of oriental eggplant I like best is *Ichiban*. It can be planted between rows of irises, or fitted into the perennial border. It grows over two feet tall, sometimes taller, so fit it in toward the middle or back of the border. I obtain my seed from Nichols Garden Nursery, 1190 North Pacific Highway, Albany, OR 97321-4580, a firm I have done business with for many years. (Their catalog of interesting and rare vegetable and flower seed is a joy to read.) When the irises are dormant, you might be happy to enjoy a companion plant that has it all: beautiful foliage, beautiful flowers, and beautiful fruit. You can have your companion plant and eat it too.

Now I ask you, could any reasonable person ask for more than ten good irises and an eggplant? I think not. ☺

Surplus Bulletins

Paul Gossett is sold out of 1996 *Bulletins*. He will be taking orders for 1997 *Bulletins* beginning in January, 1999. See AIS Storefront, page 91.

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Actual Size

Allan Ensminger's

Rebloomers, Part I

by Don Spoon, Virginia

LIKE JOE GHIO AND KEITH KEPPEL, ALLAN ENSMINGER'S PRIME directive was not to develop rebloomers, but they did occasionally appear in his seedbeds. Surprisingly, being in zone 5 in Lincoln, Nebraska, he saw none of his introductions rebloom in his own garden and only learned about their rebloom after their distribution. He set certain hybridizing goals for himself and his Varigay Gardens, such as variegated flowers and foliage, and has grown and appraised an average of 5,000 seedlings a year, for forty years. From approximately 200,000 seedlings, he has won about 50 HM awards, 20 AM awards, and a President's Cup. He also served his Mid-west Region 21 as Editor for about six years, and RVP for three years, during which time the membership doubled. He traveled and gave many lively talks on his love for irises, recruiting many new AIS members. In 1984, he earned the AIS Distinguished Service Medal. We have all enjoyed his colorful and delightful advertisement pages and interesting articles in the *AIS Bulletin*. He makes it clear that his odd (his own word "weird") discoveries in iris breeding were not original to him, but he saw their potential usefulness and hybridized for attractive garden plants. In 1994, he was honored with the AIS Hybridizers Medal as our favorite "Wizard of Odds," a master of the fun and fantasy of pollen daubing and evaluating seedlings.

He has produced many fine TBs, but his medians have brought him the most major awards. His BB SONJA'S SELAH ('89), a shrimp red amoena with shrimp red beards, won the 1997 Knowlton Medal, and it has rebloom reported in zones 6 to 9. His IB BLUE EYED BLOND ('89), a yellow with violet beards tipped blue, won the 1995 Hans and Jacob Sass Medal and was second runner up for the Dykes Medal in 1996. It came out of similar involved parentage that produced his IB AZ AP ('79), a cobalt blue self with gentian blue beards, that garnered the 1987 Sass Medal. Az Ap is essentially sterile, but produces one of the finest garden clumps, and reblooms in zone 8. His SDB WHAT AGAIN ('91)—has an *I. pumila* great grandparent—with its wisteria blue standards and beards, and contrasting straw yellow falls, is a good rebloomer up to zone 6. Likewise, his 1984 SDB PLUM PERFECT (has *I. pumila* Welch N-503 in its involved

parentage) is a ruffled plum-purple self that reblooms in zone 8. At the 1997 Detroit convention, his SDB VAVOOM ('94) won the Franklin Cook Memorial Cup. VAVOOM has uranium green standards, canary yellow falls, and white beards. It is from a sibling cross and may be a rebloom carrier.

Allan Ensminger has produced many variegated reblooming irises, as he said "with the help of Mother Nature." His BB (RE-6) COLOR BRITE ('87), pink ground with red splashes and dawn pink beards, is out of his '71 STRIPE IT RICH X RANCHO ROSE, a '74 Gibson zone 9 rebloomer. STRIPE IT RICH is white with violet stripes and splashes out of his first variegated seedling #64-12 X STEPPING OUT (rebloom carrier). In the *AIS Bulletin* (#253, pp. 12-17) Allan told the story of how he established his variegated broken color lines. He was trying to produce a blue plicata with red beards (later approximated with Keppel's '88 DAREDEVIL with orange rufous beards). Ensminger crossed the medium blue HELEN MCGREGOR (the white PURISSIMA X the light blue CLOUD CASTLE) times PINK FORMAL. A select seedling from this cross (58-6) was crossed on MY HAPPINESS (a Sass blue self with tangerine beard, out of a line of pinks and blues X pollen from a seedling whose parentage was lost) to produce a seedling (61-35) that was one of the parents of seedling 64-12, Ensminger's progenitor seedling and his first variegated broken color iris. The other parent of 64-12 was a seedling (61-4) from David Hall's great white with red beards, FROST AND FLAME (from two seedlings, 52-41 X 52-02) that Ensminger crossed on BELLE MEADE, a blue plicata out of BLUE SHIMMER X SNOW CRYSTAL. These are nearly all inbred lines to create homozygous recessives, such as tangerine beards, pink color, and plicata, and would also produce other recessive and dominant homozygotes (aaaa and AAAA) and low dosage heterozygotes (Aaaa). Ensminger made the observation that in variegated seedling 64-12, the rhizome had new growths on one side producing stalks with white flowers and on the other side new growths with stalks that had white flowers with variegated violet streaks and splashes. Since the variegated 64-12 flowers had good substance but an old fashioned form, Ensminger crossed it with pollen from the great purple plicata STEPPING OUT (Schreiner '64) of unknown parentage. (Like the plicata GIBSON GIRL, STEPPING OUT is found in the lineage of many rebloomers). Of 120 seedlings from this cross, half were violet and half were white with varying degrees of variegated broken color. These variegated seedlings formed the basis for Ensminger's broken color lines. One of these seedlings introduced in 1973 was the TB OOS AND AHS, a pale blue splashed dark violet, that reblooms in zone 9. Ensminger made the very important observation that any iris with one color masking

another, as a localized reduction of anthocyanin such as in a *plicata*, if crossed with variegated irises would produce some variegated seedlings. We would assume this would include *luminatas* and possibly even the "near *luminatas*" such as the 1997 AM, TB CLARENCE ('91), that reblooms to zone 4. Also, what about *glaciatas*, earlier called *ices*?

DOODLE STRUDEL ('76) is a 36" TB, a dependable rebloomer to zone 6. It is butterfly blue with moorish blue *plicata* markings and yellow beards. Its parentage is STEPPING OUT X 69-31: (variegated progenitor 64-12 X (64-33 X ROCOCO)). ROCOCO is a '59 Schreiner out of (CAROLINE JANE X FLYING SAUCER) X BELLE MEADE. Of the *plicatas* used in crosses that season, Rococo is one of several candidates for a parent of STEPPING OUT. If it was one of the parents, then Ensminger's cross for DOODLE STRUDEL would be enhanced inbreeding. ROCOCO is a proven carrier of rebloom, and does rebloom in frost free areas (zone 9). Using his 1971 FAYDY GIRL, 36" tall TB from a seedling from (FROST AND FLAME, GYPSY BARON, Sass seedling, and BELLE MEADE) X RIPPLING WATERS (a known rebloom carrier), crossed on DOODLE STRUDEL pollen, Ensminger obtained the white ground striped imperial violet variegated BB (RE-8) IRIS BOHNSACK ('81). (This Iris was a woman's name. To avoid confusion with iris species, the word "iris" can no longer be used in cultivar names.) Probably Ensminger's best variegated rebloomer is PEACH JAM ('89), a 34" TB with pink ground streaked purple and mauve. It has orange red beards, and a sweet fragrance. It is a strikingly beautiful flower that can rebloom up to zone 4. Its involved pedigree included the variegated progenitor seedling 64-12 X STEPPING OUT, RIPPLING WATERS, ROCOCO, DOODLE STRUDEL, etc.

Ensminger obtained two variegated rebloomers from his '78 BB INTY GREYSHUN, amethyst violet with white flecks and stripes with the pedigree: STEPPING OUT X 69-31 : (((58-6 X MY HAPPINESS) X (FROST AND FLAME X BELLE MEADE)) X ((60-36 X DUTCH DOLL) X ROCOCO))). INTY GREYSHUN X CHARMED CIRCLE (Keppel's '68 dark violet *plicata* with white ground that reblooms in zone 9) produced the 28" tall TB PURPLE STREAKER ('81), the popular victoria violet ground variegated with white streaks and stripes that can rebloom to zone 7. The reverse cross, CHARMED CIRCLE X INTY GREYSHUN produced the 31" tall TB PANDORA'S PURPLE ('80), purple *plicata* with violet ground, that reblooms in zone 8.

Throughout this breeding program for variegated irises, there seemed to be a link with shorter stalks with low bud count. In 1993, Ensminger introduced BRINDLED BEAUTY, a 34" TB with good branching and bud count from ((75-18 X RANCHO ROSE) X ((LITTLE MARK X

73-47) X 76-14)) X MARIA TORMENA. It has white standards with campanula splashes, falls the same except adding campanula streaks, and nasturtium beards.

There are a great many challenges for further hybridizing with variegated irises, (also referred to as "color breaking" irises). Brad Kasperek has produced some very lovely spring only bloomers, earning him five HM awards, by crossing plicatas to Ensminger's variegated irises such as MARIA TORMENA (31.5" tall TB with phlox pink ground, pansy violet splashes, and poppy red beard). MARIA TORMENA has the exciting pedigree of VANITY (the pollen parent for the excellent pink rebloomers PINK ATTRACTION and JENNIFER REBECCA) X 77-54: (((64-12 X STEPPING OUT) X RIPPLING WATERS X ((FROST AND FLAME X BELLE MEADE))) X RANCHO ROSE). Kasperek's cross of DESERT REALM (Rose-tan plicata that includes in its pedigree the dark purple plicata CRACKEN as a grandparent) X MARIA TORMENA produced his 38" tall TB TIGER HONEY ('94) with 6-8 buds, flared, laced and ruffled, with butterscotch ground with variegated golden-yellow streaks, and butterscotch beards. Brad produced a dependable variegated rebloomer to zone 5, ELAINEALOPE ('96) - light lavender ground with splashes of reddish violet and gold beards tipped lavender—out of MARIA TORMENA X MASTER TOUCH (NAVY STRUT X STUDY IN BLACK RE-9) showing the potential of MARIA TORMENA as a rebloom parent. There is much to be gained by crossing variegated irises, especially those that rebloom, on our best cold climate rebloomers to create more and better variegated rebloomers that will rebloom to zone 4. I would recommend the plicata rebloomers AUTUMN CIRCUS, AUTUMN ENCORE, DUKE OF EARL, EARL OF ESSEX, QUEEN DOROTHY, and REDELTA. Jim Hedgecock has produced the first variegated TB seedling that is also a space ager with beard appendages. How far away is the reblooming variegated space ager? The real appeal of the variegated irises is that no two flowers are the same. They can be incredibly beautiful in autumn flower arrangements.

Ensminger's 1992, 28" tall ISN'T THIS SOMETHING is spectacular, ruffled TB with carmine rose standards and falls with violet stripes and splashes and brick red beards. Although not a rebloomer, its pedigree suggests it should be crossed to a good reblooming plicata. Allan created from ISN'T THIS SOMETHING X GOODBYE HEART (a non plicata) the gorgeous AUTUMN YEARS ('96), a 33" TB. It is a blend of cream, yellow, and gold with pink and mauve splashes "without sharp lines to define the different colors." How about a cross of AUTUMN YEARS on SEPTEMBER REPLAY (Frank Jones by Lowe '92), a reblooming plicata with golden tan standards, white ground falls with

overlay of darker cinnamon, golden tan markings and brown midline, and orange beards? Would use of peppered iris like Dr. Charlie Nearpass' TBs PURPLE PEPPER and ROMAN CARNIVAL or my BB rebloomer MOUSE ('96) with the maculosa pattern lead to variegated blends having multicolored pepper and polka dots like an intricate, arabesque calico pattern. The hybridizing fun has just begun! Thank you Allan Ensminger, Brad Kasparek and other hybridizers for your magnificent variegated (broken color) cultivars with their charismatic, spicy pizzazz.

Possibly, one of the most unusual iris cultivars ever produced is FEATHERED FRIEND ('81), a 22" BB reblooming in zone 8. It is white with basal pale violet and white tipped yellow beards and has such long lace as to be described as "deeply lacerated" like a fringed tulip. FEATHERED FRIEND was obtained out of a sibling cross of two seedlings from the cross 71-35 (((NONPAREIL X (SUGAR BABE X RIPPLING WATERS)) X RIPPLING WATERS) X (((FROST AND FLAME X (GYPSY BARON X Sass Plicata Seedling)) X (FROST AND FLAME X BELLE MEADE)) X RIPPLING WATERS)). This is the kind of inbreeding cross needed to obtain expression as a homozygous recessive (ffff) of such a unique trait, probably a mutation. FEATHERED FRIEND has no pollen and is reticent to set pods, but may reward persistent efforts.

At age 85, Allen's search for a cultivar with both variegated flowers and foliage continues, as do his other goals and new goals suggested by his seedbed. His work with variegated foliage has captivated our interest, but that is another story to tell. ❧



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26 inches long • Choice of colors

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Walther Cup >

Most HM Votes
PROTOCOL (Keppel), IB



Photo: E. Harder

< **Franklin Cook Cup**

Best Out of Region
POND LILY (Evelyn Jones)



Photo: Altken

Photo: Altken



President's Cup >

Best In Region
SAN JUAN SILVER (D. Miller)



Photo: Willott

Cook-Douglas Medal (SDB)
LITTLE SHOWOFF (E. Hall)



Photo: Willott

William-White Medal (MTB)
STRIPED PANTS (K. Fisher)



Photo: Aitken

Hans & Jacob Sass Medal (IB)
CEE JAY (C. Lankow)



Photo: Iris Society International

Clarence G. White Medal (Arl)
KALIFA'S ROBE (B. Hager)



Photo: D. Schmieder

William Mohr Medal (Arl)
BOZRAH (F. Gadd)



Photo: Willott

Capo
SNUGGLE

1999
AIS Medal



Photo: Willott

Knowlton Medal (BB)
RED ROOSTER (J. Durrance)



Photo: Aitken

John C. Wister Medal (TB)
HELLO DARKNESS (Schreiner's)

Winners



De-Welch Medal (MDB)
MILLER



Photo: Schreiner's

John C. Wister Medal (TB)
YAUQUINA BLUE (Schreiner's)



Photo: Willott

Cook-Douglas Medal (SDB)
LITTLE SHOWOFF (E. Hall)



Photo: Willott

William-White Medal (MTB)
STRIPED PANTS (K. Fisher)



Photo: Aiken

Hans & Jacob Sass Medal (IB)
CEE JAY (C. Lankow)



Photo: Willott

Knowlton Medal (BB)
RED ROOSTER (J. Durrance)



John C. Wister Medal (TB)
HELLO DARKNESS (Schreiner's)

1998

AIS Medal Winners



Photo: Aisl Society International

Clarence G. White Medal (Arl)
KALIFA'S ROBE (B. Hager)



Photo: D. Schneider

William Mohr Medal (Arl)
BOZRAH (F. Gadd)



Photo: ...

Capome-Welch Medal (MDB)
SNUGGLE (Mer)



Photo: Schreiner's

John C. Wister Medal (TB)
YAUQUINA BLUE (Schreiner's)

Photo: Aitken

◀ **Morgan-Wood Medal** (SIB)
FROSTED CRANBERRY (A.M. Miller)



Photo: Aitken

Sidney B. Mitchell Medal (CA)
PACIFIC RIM (B. Jones) ▶



Photo: Niswonger

◀ **Eric Nies Medal** (SPU)
MISSOURI RIVERS (O. D. Niswonger)

Photo: Aitken

Mary Swords Debailion Medal (LA)
BAYOU MYSTIQUE (M. Dunn) ▶



AIS Awards

1998

Dykes Memorial Medal

CONJURATION (M. Byers) 105 votes

runners up

ACOMA (T. Magee) 77 votes

CITY LIGHTS (M. Dunn) 58 votes

votes **John C. Wister Medal** (Tall Bearded)

133 HELLO DARKNESS (Schreiner's)

116 CONJURATION (M. Byers)

82 YAQUINA BLUE (Schreiner's)

runners up

67 MESMERIZER (M. Byers), 62 CITY LIGHTS (M. Dunn)

Knowlton Medal (Border Bearded)

72 RED ROOSTER (J. Durrance)

runners up

71 MAID OF ORANGE (T. Aitken), 64 PETITE BALLET (K. Keppel)

Hans and Jacob Sass Medal (Intermediate Bearded)

89 CEE JAY (C. Lankow)

runners up

75 JOHN (A. Ensminger), 56 LOW HO SILVER (M. Byers)

Cook-Douglas Medal (Standard Dwarf Bearded)

57 LITTLE SHOWOFF (E. Hall)

runners up

44 WHAT AGAIN (A. Ensminger), 43 CIMARRON ROSE (H. Nichols)

Caparne-Welch Medal (Miniature Dwarf Bearded)

51 SNUGGLES (L. Miller)

runners up:

46 STRAWBERRY CREAM (J. Boushay), 26 ELFIN MAGIC (A.&D. Willott)

Morgan-Wood Medal (Siberian)

68 FROSTED CRANBERRY (A. Miller)

runners up:

56 CONTRAST IN STYLES (R. Hollingworth)

56 WINDWOOD SERENADE (R. Hollingworth)

Mary Swords Debailon Medal (Louisianas)

43 BAYOU MYSTIQUE (M. Dunn)

runners up

32 COUP D' ETAT (M. Dunn), 29 C'EST BONNE (M. Dunn)

Williamson-White Medal (Miniature Tall Bearded)

57 STRIPED PANTS (K. Fisher)

runners up

51 CHERRY (M. Dunderman), 50 PAY OFF (J.& V. Craig)

Clarence G. White Medal (Aril— $\frac{1}{2}$ or more Aril)

54 KALIFA'S ROBE (B. Hager)

runners up

27 SERAPH'S JEWEL (H. Shockey), 24 PINK BETTERMENT (L. Peterson)

William Mohr Medal (Aril— $\frac{1}{4}$ to less than $\frac{1}{2}$ Aril)

28 BOZRAH (F. Gadd)

28 PRAIRIE THUNDER (P. Black)

runners up

20 HOT SPOT (C. Boswell), 14 SILENT TEARS (L. Peterson)

Eric Nies Medal (Spuria)

53 MISSOURI RIVERS (O.D. Niswonger)

runners up

30 IN DEPTH (B. Hager), 24 SULTAN'S SASH (O.D. Niswonger)

Sydney B. Mitchell Medal (Californicae)

72 PACIFIC RIM (B. Jones)

runners up

17 CHIEF SEQUOIA (J. Weiler), 11 SMUGGLER'S COVE (V. Wood)

W. A. Payne Medal (Japanese)

56 BUTTERFLIES IN FLIGHT (T. Aitken)

runners up

26 GEISHA OBI (J. Rich), 25 PINK DIMITY (L. Reid)

Walther Cup (Most HM votes in all categories)

131 PROTOCOL (IB) K. Keppel

runners up

125 REMINISCENCE (MTB) C. Mahan

120 AURA LIGHT (TB) B. Blyth

AWARD OF MERIT*Miniature Dwarf Bearded*

77 BUGSY (B. Hager), 65 HEY THERE (C. Lankow)

runners up

62 PINK BLINK (T. Aitken), 50 ROBIN'S EGG (D. Sindt)

Standard Dwarf Bearded

141 VAVOOM (A. Ensminger) 67 LITTLE BLUE EYES (J. Weiler)

121 GEMSTAR (M. Smith) 67 CAPTIVE SUN (B. Jones)

85 FIRESTORM (M. Smith)

runners up

48 BALLET LESSON (O.D. Niswonger) 45 PEACH PETAL PIE (O.D. Niswonger)

Intermediate Bearded

86 LEMON WHIP (C. Lankow) 77 MAUI GOLD (T. Aitken)

runners up

65 BOLD STROKE (E. Jones) 53 FIREBUG (J. Gatty)

53 AURORA'S BLUSH (A.&D. Willott)

Border Bearded

150 BABOON BOTTOM (B. Kasperek), 110 LOW SPIRITS (K. Keppel)

runners up

65 PEACH ICE CREAM (C. Lankow), 63 LEMON UP (T. Magee)

Miniature Tall Bearded

151 PARDNER (K. Fisher) 133 ROBIN GOODFELLOW (C. Mahan)

runners up

95 SNICKERDOODLE (O. Wulf)

Arilbred (¼ to less than ½ Aril)

34 ALADDIN'S TREASURE (D. Pinegar)

29 ONCO G PLUS (C. Boswell)

runners up

23 DREAM CATCHER (S. McAllister), 22 IN TOTO (C. Boswell)

Aril plus Arilbred (½ or more Aril)

66 SHEBAS JEWEL (H. Shockey) 27 DESERT FURY (H. Shockey)

19 BIONIC FOCUS (H. Danielson)

runners up

17 BABYLON FIRES (L. Rich), 15 ALL THAT GLITTERS (S. McAllister)

Louisiana

34 CAJUN SUNRISE (J. Mertzweiller), 34 EXTRAORDINAIRE (M. Dunn)

runners up

31 GESHIA EYES (C. Amy), 28 PROFESSOR MARTA MARIE (J. Mertzweiller)

Spuria

61 SONORAN SUNSET (F. Wickenkamp), 57 ZULU CHIEF (B.C. Jenkins)

runners up

40 SONORAN SKIES (F. Wickenkamp), 30 BRONZE ART (B.C. Jenkins)

Californicae

22 PINK CUPID (V. Wood), 20 DEEP BLUE SEA (J. Ghio)

20 JEAN ERICKSON (C. Rigby)

runners up

17 MANTRA (J. Ghio), 16 NATIONAL ANTHEM (J. Ghio)

Siberian

14 OVER IN GLORYLAND (R. Hollingworth)

91 RILL (L. Bellagamba)

runners up

68 CHEERY LYN (A.M. Miller), 67 HARPSWELL SNOWBURST (C. McEwen)

Species

38 LITTLE RHYME (M. Schafer / J. Sacks)

35 MAR JAN (H. Bishop)

runners up

26 CASCADE CREME (L. Reid), 25 MARVELL GOLD (J. Waddick)

Interspecies

38 PARTY PALEFACE (L. Reid), 37 DIMITY BUTTERFLY (L. Reid)

Japanese

50 ELECTRIC GLOW (T. Aitken), 40 BELLENDER BLUE (Bauer/Coble)

runners-up

31 PINK DACE (Jill Copeland), 21 EPIMETHEUS (S. Innerst)

Tall Bearded

- 150 TIGER HONEY (B. Kasperek) 71 GNU AGAIN (B. Kasperek)
 147 SPIRIT WORLD.(K. Keppel) 70 NORDICA (Maryott's Gdn.)
 145 FEATURE ATTRACTION (Schreiner's) 67 APLOMB (J. Ghio)
 133 GYPSY ROMANCE (Schreiner's) 66 EPICENTER (J. Ghio)
 106 CHAMPAGNE WALTZ (Schreiner's) 64 ABBEY ROAD (D. Silverberg)
 104 DELTA BLUES (Schreiner's) 64 BOSS TWEED (J. McWhirter)
 103 MIND READER (K. Keppel) 63 DEGAS DANCER (Schreiner's)
 88 GNU (B. Kasperek) 60 NAVY BLUES (R. Dunn)
 87 OVERJOYED (J. Gatty) 59 FLIGHTS OF FANCY (K. Keppel)
 79 CUSS A BLUE STREAK (D. Miller) 59 GNU BLUES (B. Kasperek)
 76 CHEATING HEART (K. Keppel) 56 LION'S SHARE (M. Jameson)
 76 BALTIC STAR (H. Stahly) 56 HANDSHAKE (J. Ghio)
- runners up
 55 CASCADE SPRINGS (Schreiner's) 55 ROCK STAR (M. Byers)

HONORABLE MENTION*Miniature Dwarf Bearded*

- 51 GNUZ SPREAD (B. Kasperek) 29 HOT BUTTONS (T. Aitken)
 32 BLINK (L. Miller)

Standard Dwarf Bearded

- 77 JAMES BOND (M. Smith) 38 GHOST GOSSIP (H. Nichols)
 54 EASTER (K. Keppel) 37 BLACK SUEDE (A. & D. Willott)
 53 TATTLER (K. Keppel) 37 MIDNIGHT MIST (P. Black)
 49 WACKO (P. Black) 36 LOW LIFE (T. Aitken)
 48 LUMALITE (T. Aitken) 36 SKIDDLE (S. Innerst)
 45 CHARDONNAY (M. Smith) 35 CLEAR CREEK (B. Jones)
 41 JADE MAID (T. Aitken) 34 REBUS (J. Gatty)
 40 BRASH (J. Gatty)

Intermediate Bearded

- 131 PROTOCOL (K. Keppel) 55 PINK PELE (T. Aitken)
 96 SAILOR (M. Smith) 50 DISCOVERED GOLD (E. Jones)
 91 LONDONDERRY (K. Keppel) 35 FINSTERWALD (S. Innerst)
 74 LUNAR FROST (K. Keppel) 35 SLAM DUNK (D. Niswonger)

Miniature Tall Bearded

- 125 REMINISCENCE (C. Mahan)
 97 MINI WABASH (R. Probst)
 93 APRICOT DROPS (T. Aitken)

Border Bearded

- 96 LITTLE MARY SUNSHINE (A. Roderick)
 45 QUEEN BEE (M. Dunn) 39 HULA HOOP (G. Shoop)
 41 SNOOPY (C. Lankow) 37 THUMKIN (G. Corlew)

Arilbred ($\frac{1}{4}$ to less than $\frac{1}{2}$ Aril)

- 40 OMAR'S GOLD (C. Boswell) 15 DESERT CELEBRATION (L. Flanagan)
 17 SHE DEVIL (P. Black)

Aril plus Arilbred ($\frac{1}{2}$ or more Aril)

- 59 ENERGIZER (H. Shocky) 13 AARON'S SHIELD (J. Rich)
 15 ALI KHAN (H. Shocky)

Louisiana

- 38 PROFESSOR FRITCHIE (J. Mertzweiler) 17 CAJUN ANGEL (H. Rowlan)
 22 NAVAJO ROSE (D. Shepard) 17 ACADIANA SUNSET (R. Goula)
 19 WILLOW MINT (R. Morgan) 17 STAR POWER (M. Dunn)

Spuria

- 40 MIDNIGHT RIVAL (L. Johnsen)
 40 MISSOURI LAKES (D. Niswonger)
 38 SUNRISE IN MISSOURI (D. Niswonger)
 24 WYOMING COWBOYS (F. Wickenkamp)

Californicae

- 12 SEA ADMIRAL (V. Wood) 9 SKYLASH (L. Belardi)
 11 ESCALONA (J. Ghio) 9 WISHING (J. Ghio)
 9 PACIFIC SNOWFLAKE (G. Shoop by T. Aitken)

Siberian

- 64 TRIM THE VELVET (M. Schafer/J. Sacks)
 47 LEE'S BLUE (J. Coble/R. Bauer)
 47 SPRINKLES (J. Coble/R. Bauer)
 46 PATIO ROSE (L. Bellagamba)

Species

- 21 GORDONVILLE CREAM (D. Niswonger)
 15 KING CLOVIS (E.&B. Tankesley- Clark)
 15 SUN CASCADE (T. Huber)

Interspecies

- 22 ROYAL DOLLY (L. Reid) 21 CASCADE VELVET (J. Halinar)

Japanese

- 25 FOREIGN INTRIGUE (Bauer/Coble) 20 PINK RINGLETS (T. Aitken)
 22 GEISHA DOLL (E. Matheny III) 19 CALAMARI (Jill Copeland)
 21 DIRIGO DEBUTANTE (John White)

Tall Bearded

- 120 AURA LIGHT (B. Blyth)
 111 BLUE SUEDE SHOES (Schreiner's)
 105 SWINGTOWN (Schreiner's)
 101 NIGHT GAME (K. Keppel)
 97 GNUS FLASH (B. Kasperek)
 96 SPICED TIGER (B. Kasperek)
 94 TOM JOHNSON (P. Black)
 91 SKYWALKER (Schreiner's)
 90 DEBBIE REYNOLDS (O. Schick)
 87 WISHFUL THINKING (K. Keppel)
 84 LOCAL COLOR (K. Keppel)
 81 AMERICAN CLASSIC (Schreiner's)
 72 ROMANTIC EVENING (J. Ghio)
 69 OLD BLACK MAGIC (Schreiner's)
 67 ELAINEALOPE (B. Kasperek)
 67 THAI ORANGE (R. Ernst)
 65 VINTNER (M. Smith)
 64 ARCTIC EXPRESS (J. Gatty)
 64 GIRAFFE KNEEHIZ (B. Kasperek)
 61 ANNE MURRAY (M. Moller)
 54 BATTLE ROYAL (J. Ghio)
 54 LADY BIRD JOHNSON (C. Mahan)
 53 CONTINUITY (S. Innerst)
 52 CAJUN QUEEN (L. Miller)
 52 THUNDER SPIRIT (Schreiner's)
 51 FATAL ATTRACTION (F. Kerr)
 51 PINK QUARTZ (V. Wood)
 51 TINTINNABULATION (Lois Olson)
 50 HALFWAY TO HEAVEN (D. Niswonger)
 50 SATURDAY NIGHT LIVE (Schreiner's)
 49 HAUTE COUTURE (J. Gatty)
 49 LEMON CHESS (W. Moores)
 49 SKYLARK'S SONG (Schreiner's)
 48 BLACK FALLS (D. Nebeker)
 48 CHANGE YOUR WAYS (R. Ernst)
 48 HIPPO'Z TUTU (B. Kasperek)
 46 SNEEZY (K. Keppel)
 45 CEE CEE (S. Innerst)
 45 DODGE CITY (L. Lauer)
 45 RAZZLEBERRY (R. Nelson)
- 43 MALLOW DRAMATIC
 (J. Gatty by Keppel)
 43 SKIPALONG (J. Ghio)
 42 BRAVE NEW WORLD (A. Feuerstein)
 42 LA MER (G. Richardson)
 42 LARK ASCENDING (B. Hager)
 42 SOMERSAULT (J. Ghio)
 42 WILD THING (Schreiner's)
 41 CREDIT LINE (J. Ghio)
 41 OPAL BROWN (D. Meek)
 41 RITE OF SPRING (B. Hager)
 41 WATERWORLD (L. Lauer)
 40 GRAPHIQUE (M. Dunn)
 40 JOY JOY JOY (A. Ensminger)
 40 SPLASH OF RASPBERRY (J. Hoage)
 38 AIN'T MISBEHAVEN (R. Ernst)
 38 ASCENT OF ANGELS (M. Bernard)
 38 COLORADOAN (T. Magee)
 38 IT'S MAGIC (Maryott's Gdn.)
 38 NO BIKINI ATOLL (R. Ernst)
 38 NOTHING BUT NET (D. Niswonger)
 37 SO FINE (Schreiner's)
 36 BETTY DUNN (D. Niswonger)
 36 LONG'S PEAK (J. Durrance)
 36 MARCY MICHELLE (L. Lauer)
 36 MARIPOSA SKIES (R. Tasco)
 36 MOTHER'S LITTLE HELPER
 (R. Ernst)
 36 YES (B. Blyth)
 35 ALPINE TWILIGHT (J. Durrance)
 35 WINI CONKLIN
 (McWhirter by Feuerstein)
 35 CAJUN RHYTHM (Schreiner's)
 34 BLUE MONTANA SKIES (R. Nelson)
 34 CLOSE SHAVE (D. Meek)
 34 FROZEN BLUE (R. Ernst)
 33 A L' ORANGE (L. Gartman)
 33 DEBREENEE (Maryott's Gdn.)
 33 DIRTY DEVIL CANYON (J. Durrance)
 33 VIVA MEXICO (Maryott's Gdn.)
 33 ZANDRIA (D. Nebeker)

Favorite Guest Irises

1998 AIS National Convention

Following are the 26 favorite irises voted by conventioners at the 1998 AIS National Convention in Denver, CO.

<i>Name</i>	<i>Hybridizer</i>	<i>Year</i>	<i>Type</i>	<i>Votes</i>
GOOD VIBRATIONS	Schreiner	'97	TB	103
POND LILY	Jones, Evelyn	'95	TB	98
STARWOMAN	Smith, Marky	'98	IB	89
PRINCESS CAROLINE DE MONACO	Cayeux, R.	'98	TB	84
LAKE KEUKA	Borglum	'94	SIB	67
SEAKIST	Schreiner	'97	TB	64
BAL MASQUE	Cayeux, J.	'91	TB	64
ENERGIZER	Shockey	'96	AB	61
HI CALYPSO	Hoage	'98	TB	61
SAN JUAN SILVER	Miller, D.	'98	TB	57
MONET'S BLUE	Schreiner	'98	TB	48
DIABOLIQUE	Schreiner	'97	TB	47
RUBAN BLEU	Cayeux, J. & R.	'97	TB	47
TOASTED WATERMELON	Hoage	'94	TB	47
BUISSON DE ROSES	Cayeux, R.	'98	TB	46
FEU CU CIEL	Cayeux, R.	'93	TB	41
ACOMA	Magee	'90	TB	40
CUSS A'BLUE STREAK	Miller, D.	'93	TB	39
MOSTEST	Durrance	'90	BB	38
SUDDEN IMPACT	Tasco	'97	TB	38
CAMP FIRE	Shockey	'96	TB	37
MER DU SUD	Cayeux, R.	'97	TB	37
ROMANTIC EVENING	Ghio	'96	TB	37
MY SHADOW	Magee	'90	TB	32
SCENE STEALER	Nichols	'98	TB	32
VIZIER	Ghio	'98	TB	32

Dr. Loomis

Memorial Iris Trial Gardens

by Russ Eacker, Colorado

THESE ARE IRIS TEST GARDENS HIGH IN THE ROCKY Mountains, at the base of Pikes Peak in Colorado Springs, Colorado. Irises are sent by many different hybridizers for testing over a three year period. Judging for the gardens is in accordance with the American Iris Society Judges Handbook, and by certified judges. Those irises receiving the highest point scores are awarded the Dr. Loomis Award.

The Dr. Loomis Award winners for 1997 are as follows:

3rd Year TB: OTOMISE (F. Foster)

3rd year Species: PURPLE CHA-CHA (Quesnel)

2nd Year TB: FIVE O'CLOCK WORLD (R. Nelson)

2nd Year SDB: POCKETS (L. Harder)

2nd Year MTB: V 350 (Varner)

In June, 1998, The Dr. Loomis Memorial Iris Trial Gardens were toured by convention visitors to the AIS National convention in Denver (see write-up elsewhere in this Bulletin). These gardens are maintained by the Elmohr Iris Society, who did a great job getting them into shape for the Convention.

Winners of the Dr. Loomis Award for 1998 are as follows:

3rd Year TB: FIVE O'CLOCK WORLD (R. Nelson)

3rd Year IB: MEZZA CARTUCCIA (Bianco)

3rd Year SDB: BUTTERSCOTCH CARPET (C. Chapman)

2nd Year IB: MARRIS (Innerst)

The hybridizers' support makes the high altitude trial gardens a success. We would encourage all interested hybridizers to send their new introductions, or seedlings under number.

Irises should be sent to:

Russ Eacker, Director

2513 Lelaray Street

Colorado Springs, CO 80909

Design Corner

Traditional Designs for the Home or Show

by Carolyn Hawkins, Georgia

OUR MOST POPULAR DESIGNS IN THE HOME ARE arranged in the traditional style. They are identified by the following:

1. All plant material is in container that is traditional in design
2. The plant material originates from the container and usually from one central point.
3. There is no abstraction with plant materials being placed more naturalistic.
4. There is gradation of the flowers with smaller forms at the top, graduating to larger flowers low in the design.

These traditional designs can be done as a line, line-mass or mass arrangement. They can be viewed from the front or from all sides. If viewed from all sides the "back side" needs flowers and foliage repeated in that area also. Traditional designs are just as at home in a flower show and are popular classes to enter.



Photo 1



Photo 2

Joe Scott Watson from Milledgeville, GA did the line-mass design in Photo 1. Purple Louisiana iris are used with iris and sansevieria foliage. The iris are placed in a traditional manner and they are facing different directions, which creates interest.

White Japanese iris are combined with white and green variegated hosta leaves in Photo 2. The plant materials complement each other with the white coloration unifying this design. This line mass design won a blue ribbon but the designer is unknown.



Photo 3



Photo 4

Photo 3 is purple Japanese iris with allium stems arranged in a line-mass style. The unusual tops on the allium add creativity in a very traditional design. This was a blue ribbon winner in a Japanese Flower Show in Michigan. The designer was Bernard Jones and the photographer was L. Welsh for Photos 2 and 3.

Many years ago, I had a home business of drying brides' bouquets for newlyweds. Over the several years I was in business I saw many bouquets using every kind of flower imaginable. But—I never saw iris used. From the Michigan Flower Show I was fortunate enough to receive Photo 4. This class was included in their flower show and demonstrated iris is just as happy being carried down the aisle by a

bride-to-be. There are daisies, yellow ranunculus and white Japanese iris in this bouquet, but just about any iris could be used. Bearded iris might be a little fragile and a "throw away bouquet" of more substantial flowers might be made for the bride to toss. Beardless and bulbous iris should work well in a bouquet and the color range might very well fit into the brides color scheme.

The iris could then be repeated in bridesmaid bouquets and arrangements throughout the church and reception to unify the wedding theme.

Although iris don't dry well as they have little substance, the following are brief instructions for drying brides bouquets:

Get the bouquet as soon as possible when flowers are fresh. Break the bouquet apart and dry the flowers in silica gel using the instructions on the container. (Silica gel is a grainy substance that can be purchased at craft stores.) When flowers are papery feeling leave 1 inch in the bottom of the container and pour off the rest of the silica gel. Each flower must be examined for durability, adding glue where necessary to hold petals on. The bouquet is reassembled, displayed in a glass dome, glass bowl with a lid, shadow box frame or other appropriate container. Whites, yellow and pinks will fade somewhat and the red roses turn a little darker. Over the years the bouquet will antique in color. The important thing is that the bouquet is saved! The groom's boutonniere can also be processed and put with the bouquet.

Any questions please contact Carolyn Hawkins, 7329 Kendel Court, Jonesboro, GA 30236. ❧



From Evers' Garden at the '98 Convention.
PERSIAN WOOD (left), and an Elf in the
snow (above).

Electronic Iris

News from the Internet

by Scott Aitken, Washington

SADLY, AFTER OVER 2 YEARS AND MANY THOUSAND shared messages, the IRIS-L email list is gone. Tom Tadfor Little, the list's dedicated *list-mom*, was unable to resolve technical issues and dramatic cost increases with the host server. All of the fans of IRIS-L owe Tom heartfelt thanks for his dedication for starting and orchestrating this effort for so long.

To fill the considerable void, John Jones has started a similar email list, which most of the former IRIS-L subscribers have moved to, called "iris-talk". Complete information on joining this new, rapidly growing list can be found at: <<http://www.onelist.com/subscribe.cgi/iris-talk>>.

An email list is sort of like an ongoing discussion group, carried out over email on the internet. There are currently around 200 subscribers to the list. If you send a message, or respond to a previous message, it is automatically sent to all the other subscribers. "iris-talk" is open to any discussion relating to the general topic of irises.

"SIBROB" Email List

There is another email list, specifically devoted to Siberian Irises. It was formed by Ellen Gallagher, and is an informal mailing list of roughly 55 people.

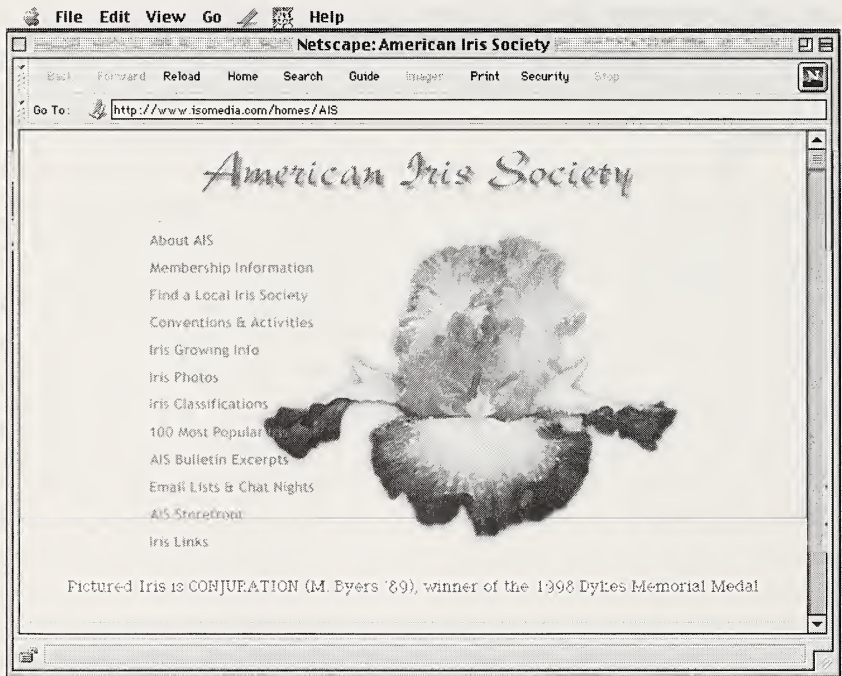
To join, email Ellen at <e_galla@moose.ncia.net> for instructions, or go to <<http://www.onelist.com/subscribe.cgi/sibro>> for online instructions. You should be an AIS member to participate in this group.

Friday Night Chat

On Friday nights at 6:00PM (Pacific time zone), a bunch of people gather on an IRC channel for some live iris discussion. IRC stands for *Internet Relay Chat*.

Instructions for participating, and the weekly IP address can be found at <<http://www.vengers.com/page.htm>>. Some basic information on IRC is available here. There are also instructions on how to get to the chat if you are constrained to using AOL.


The chats are organized by John Jones. If you have questions, you can email him at <jijones@ix.netcom.com>, or call him at (510) 795-9723.



AIS Website

The AIS Website continues to grow. One of the most noticeable changes is the increased number of links to a wide variety of iris related websites. Several AIS Sections & Cooperating Societies, and local and regional societies have created websites during the last year. More and more commercial gardens have websites too.

In the near future, we plan to add some information about the AIS Scholarships. In the more distant future, the AIS board is working with some members to develop an electronic, searchable, AIS Checklist which may be available on the web, or on disc. The electronic checklist is an enormous project, and there is no estimated completion date at this time.

The AIS Website can be found at <<http://www.isomedia.com/homes/AIS>>. 

Opal Brown

1934 - 1998

OPAL LOUISE BROWN DIED MARCH 23, 1998, IN WALLA WALLA, Washington, at the age of 84. She was born in Mountain Home, Idaho. She attended schools in Stanwood, and Bellingham, Washington where she graduated from high school. In 1936 she married Thomas Brown in Seattle. The couple lived in Marysville, Anacortes and Walla Walla, Washington before settling in Milton-Freewater, Oregon in 1970, and re-establishing their iris garden, SUNNNYHILL GARDENS.

Opal was a long time active member of the American Iris Society and an Emeritus judge, and was a member of the Walla Walla Iris Society for many year. She began her iris hybridizing in the late 1940's and was the recipient of many iris awards. Her irises were awarded fourteen Awards of Merit; she received the Dykes Medal in 1967 for WINTER OLYMPICS ('64) and the Knowlton Award in 1965 for her border bearded BAYADERE ('62). She was also the winner of the Premio Firenze Award, Italy, for her ALTAR LIGHT ('54). Opal was presented with the AIS Hybridizer's Medal in 1968.

In addition to her irises, Opal dabbled in daffodils for many years. She loved to travel and visited a good portion of the United States as well as Australia, China and Morocco. She was pre-deceased by her husband in 1974. In her honor, the Walla Walla Iris Society has established a memorial garden in Pioneer Park where they plan to plant many of Opal's iris introductions. They imported a stone marker from Ireland which has been inscribed "In Memory of Opal Brown, Irisarian".

Opal was widely admired and respected. Her iris creations captured the imagination of iris fanciers world-wide. She will be missed by her many friends in the American Iris Society. ❧

[Editor's note: this article is a compilation of information from Richard Johnson, Washington, and an article in the *Region 13 Newsletter*, Fall, 1998. For a more extensive biography, see OPAL BROWN, A Tribute, in the *AIS Bulletin*, January, 1997.]

Ila Nunn

1902 - 1998

by Marie Caillet, Texas

ILA NUNN OF HOUSTON, TEXAS DIED ON JUNE 18, 1998 AT THE AGE OF 96. She had been an active member of The American Iris Society and the Society for Louisiana Irises for over forty years. She was part of the group in Houston that organized the Spuria Iris Society. She was also a contributor to the book, *The World of Irises*.

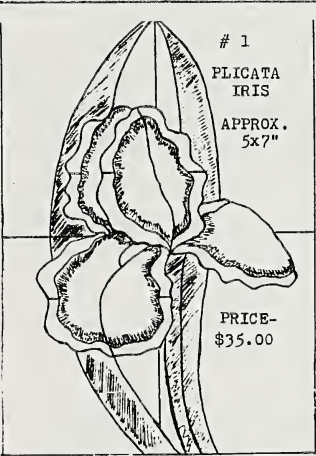
Ila gave numerous lectures on irises, especially Louisianas, to garden groups. She was active in the Region 17 (Texas) AIS organization and served as Regional Vice President from 1957 to 1960. She was elected to the Board of the Society for Louisiana Irises in 1960, and served as Vice President in 1962. She was awarded the SLI Service Award in 1962 for her work in promoting Louisiana irises.

Ila and her husband, Stayton, maintained a large show-type garden in Houston, where they grew many types of irises. Ila was a Horticulture Judge Emeritus for the Garden Club of America as well as a Judge Emeritus of the AIS. She taught judging schools on Spurias, Louisianas, and some of the lesser known species and wrote articles for their publications. She attended most AIS conventions until recent years. She will long be remembered also by her namesake, ILA NUNN, a Louisiana iris introduced by Charles Army in 1967 which went on to win the DeBaillon Award in 1972, and is in the ancestry of many modern Louisianas.

Ila and Stayton Nunn were both graduates of Rice Institute in Houston with majors in architecture. She is survived by a son, daughter, six grandchildren and twelve great-grandchildren. ❧

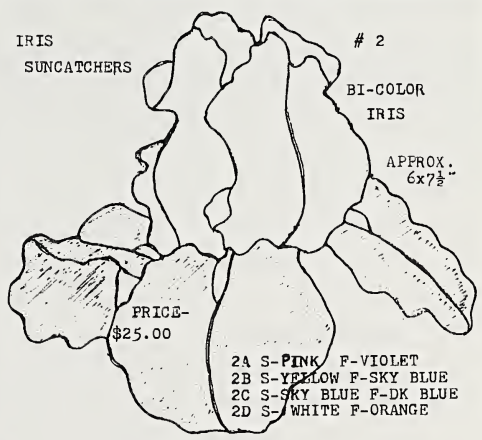


Hal Stahly at the
Evers' Garden,
'98 AIS National Convention.



1
PLICATA
IRIS
APPROX.
5x7"

PRICE-
\$35.00



IRIS
SUNCATCHERS # 2
BI-COLOR
IRIS

APPROX.
6x7½"

PRICE-
\$25.00

- 2A S-PINK F-VIOLET
- 2B S-YELLOW F-SKY BLUE
- 2C S-SKY BLUE F-DK BLUE
- 2D S-WHITE F-ORANGE

- 1A WHISPY WHITE WITH DK BLUE EDGE
- 1B YELLOW WITH RED EDGE
- 1C OPAQUE PINK WITH VIOLET EDGE
- 1D ORANGE WITH RED EDGE



3
IRIS
WITH
BUD

PRICE-
\$30.00

APPROX.
4x10"

- 3A YELLOW
- 3B VIOLET
- 3C SKY BLUE
- 3D ORANGE

MAIL TO:

THE GLASS MENAGERIE
P.O. BOX 141
CORTARO, AZ. 85652 (please print)

NAME _____
 ADDRESS _____
 CITY _____ ST _____ ZIP _____

QUANT	IRIS #	COLOR	PRICE	TOTAL
AZ. RESIDENTS ADD SALES TAX				
S & H CHARGES			S & H	
\$4.95 first item-			INSURANCE	1.00
\$3.00 each add. item			TOTAL	

CHECK OR MONEY ORDER PAYABLE TO:
 THE GLASS MENAGERIE
 ALLOW 4-6 WEEKS DELIVERY

Monty Byers

A Tribute

by Ben Hager & Kitty Loberg, California

MONTY BYERS WAS BORN IN 1945 IN SANTA ROSA, CALIFORNIA. HE GREW up and attended schools in Potter Valley where his parents had a livestock ranch where they raised cattle, sheep and rabbits. From early adulthood on his parent's ranch, working with livestock and a wide variety of plants, Monty learned first hand how important it was to track genetics in order to gain improvements in the quality of his stock. He went on to junior college in Santa Rosa where he studied psychology, and worked as a psychiatric technician for fifteen years in hospitals in Ukiah and Sonoma.

But Monty's first love was still plants. In the early 1980s he met Maynard and Eulalia (BeeBee) Knopf, iris hybridizers who lived about a mile or so from their ranch, and became interested in irises and Maynard's work in breeding with them. After Maynard's death, Mrs. Knopf was unable to keep up with the irises on her own, and Monty came home with a "truckload of irises". Thus began his work with iris hybridizing. About this same time Monty became acquainted with Ben Hager, who became his mentor in his iris hybridizing efforts.

The following is excerpted from an article by Ben Hager which appeared in the AIS Bulletin, April 1992.

"It is always tragic to witness a creative mind obliterated by the dysfunction of the physical body that gives it sustenance. It is an irreplaceable loss to us and to all the Earth, no matter how limited the niche which that mind occupied. In this case that niche is, to those of us remaining, an important part of our lives.

"Monty Byers filled his niche fully. He was truly one of the most original and ardent breeders of irises in the iris world. In that world his niche was expanding both with accomplishment and promise - until death cut short all inspiration and activity. Monty's iris catalog business, Moonshine Gardens, in association with his business partner, Bill Gibbs, was an almost immediate success, sparked by Monty's ebullient enthusiasm and drive. His breeding interest centered around two classes of irises not altogether at the top of general popularity: the horned, spooned and flounced (Space Age, designated SA in his catalog), and the section of irises that is steadily growing in popularity, the reblooming irises (identified in his catalog as RE). Monty's development and insistent

promotion of these two sections through his catalog and voluminous correspondence was a decisive factor in raising them to the rank of popularity and wide acceptance that they now hold.

“The first of Monty’s irises to appear on the Awards List appeared there in 1990: BLOWTORCH and PAGAN PINK, both space-agers; CANDYLAND (BB-RE), and SMELL THE ROSES (SDB-RE). In 1991 his tall bearded space-agers THORNBIRD and CONJURATION both won HMs, as well as three of his IBs, LITTLE BIG HORN (SA), LOW HO SILVER (RE) and SIXTEEN CANDLES (RE). All that recognition and his first introduction was in 1986! He made a quick start, for sure.”


When Ben Hager last spoke with Monty late in 1991, his thoughts were all with the spring blooming of his beloved irises, but medication was unable to control the too late diagnosis of pneumonia.

Since Monty’s death, his irises have continued to give pleasure to others, and his introductions have continued to win awards from the American Iris Society. His SDB SMELL THE ROSES and IB LOW HO SILVER received Awards of Merit in 1994; his tall bearded space-ager MESMERIZER an AM in 1996. THORNBIRD went on to win the Wister Medal in 1996, and then the Dykes Medal in 1997, followed closely by CONJURATION which won the Wister Medal and the Dykes Medal both in 1998, a most unique occurrence! The Dykes Medal for THORNBIRD was presented to Monty Byers mother, Mildred Byers by the Redwood Iris Society at a barbecue this past summer, with many of his family members present for the occasion.

Monty Byers iris creations will continue to pleasure our gardens and to remind us of his gifts to us.

Editor’s Supplement

I never met Monty Byers, but a visit to his garden had been high on my list of priorities. We were pen pals for a couple of years, and his bubbling enthusiasm was infectious. When Monty’s iris catalog arrived in the spring it provided a source of enjoyment for many members of our Greater Portland Iris Society with his ebullient descriptions of his irises!

I recall running a slide program on Monty’s hybridizing work for our local club. One of the last photos was a blue amoena TB with a tangerine horned beard. Loud clapping broke out from the back of the room. “Whispering” George Shoop was voicing his strong approval! Little did George realize that he was cheering for a future Dykes Medalist, CONJURATION! 



*A Cordial
Invitation
To Join*

THE ARIL
SOCIETY
INTERNATIONAL

- Contrary to popular belief, most arilbreds are not hard to grow!!!
- See the incredible changes in the arilbred class in recent years!!!
- Seeing is believing! Rent our new slide set on recent cultivars.

Better yet, join ASI and take advantage of our "members only" benefits: Yearbook, Newsletters, and our annual PLANT SALE featuring hard to find arils and arilbreds.

All new members will receive a comprehensive membership booklet and NEW MEMBER PACKET to further outline member benefits.

Dues: Annual—single \$10.00/family \$13.50

Triennial—single \$28.00/family \$33.50

A \$12.00 Gift Certificate for the 1998 PLANT SALE
Included free with a paid triennial membership

Membership: Reita Jordan, 3500 Avenida Charada NW
Albuquerque, NM 87107

Slides: Scott Jordan MD, 3500 Avenida Charada NW
Albuquerque, NM 87107

Rental Fee \$7.50 Payable to ASI



Photo: Arken



Photo: Arken

Stetson Garden: THORNBIRD (left) with one horn and one spoon (!); and Stetson seedling #93-GX (right).



The Townsend Garden of Bob and Carol Townsend

Photo: Plank

▼ Union Printers Home Garden; Frank Foster, Director



Photo: M. Lowe

Garden of Lowell Baumunk and Barbara Lewis.



Photo: Plank

Rancho de Oro. Garden of John & Fran Evers.



Photo: Aitken

Glenna Chapman Garden.

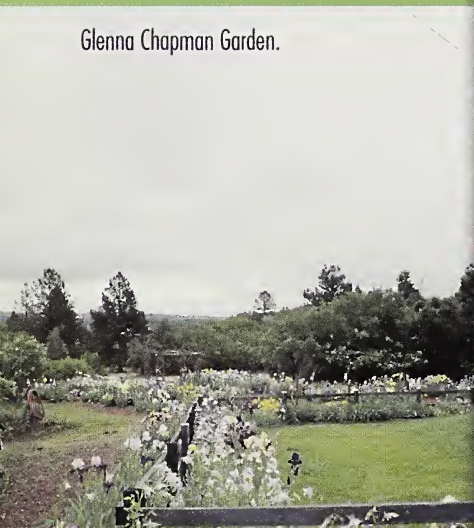


Photo: Plank

Minutes

of the Board of Directors Meeting

June 2, and 3, 1998

Denver, Colorado

President Niswonger called to order the regular spring meeting of the Board of Directors of the American Iris Society at 1 pm, June 2, 1998. Present at the various sessions were President Niswonger; Immediate Past President Barr; 1st Vice President Mahan; 2nd Vice President and Editor Aitken, Secretary J. Plank; Treasurer B. Nichols; Registrar Keppel; Membership Secretary Harlow; Recording Secretary Guest; Publication Sales Director N. Pocklington; Advertising Editor Erickson; Past Presidents Rasmussen and Stahly; Directors Pope, Wilhoit, Gossett, Perkins, Moller, Harder, Corlew, M. Lowe, O. Waters, Epperson, Probst, and J. Morris; RVP Representative A. Lowe (4); AIS Foundation Liaison Mazur (21); Library Committee Chair McNames (13); Rare Iris Study Chair Waddick (18); Slides Chair H. Nichols (17); Ways and Means Chair Larson (15); Convention Chair Miller (20); Median Iris Society President D. Willott (6); Reblooming Iris Society Chair, R. Figgie (4); RVPs Nutter (3), Goforth (5), Hughes (6), Thurman (7), Dickhaut (9), Meyer (11), Kasperek (12), Reid (13), Loberg (14), Holk (15), Jim Morris (18), Margaret Griner (19), Reuter (21), Carson (22), Bergamo (23), Parkins (24); RVP-elect Plotner (13), RVP-elect Marley (4), and guests Castillo, Loving, Spoon (4); Crick, Browne, Williams (7); Violette (11); K. Kasperek (12), Jones, B. Aitken, Ernst (13); Maryott, Messick, Trio (14); B. Plank, Shepard, Snyder (15); Byrne, Alexander, Landen, Howard, Campbell, Green (17); Keisling, Hedgecock, Henderson (18), O. and H. Wulf (21), Holman, Lack, Simmons (22); B. Figgie, Gordon, Sluizer (23).

In his opening remarks, President Niswonger invited and encouraged all present to participate in discussions, with the reminder that only board members may vote.

MINUTES

The minutes of the 1997 Fall Meeting in Austin, TX, printed in AIS *Bulletin* #309, were approved with the following corrections: Jim Browne's name lacked an "e", and the minutes incorrectly suggested a problem with the registration of LITTLE MARY SUNSHINE, when in fact, the problem was that proof of introduction had not been forwarded to the Registrar.

M. Lowe questioned whether a Board motion was made in changing the slide policy from a free set to affiliates to charging affiliates for slides. No resolution could be made in the absence of the slide chairman; therefore, the question was deferred on a motion by Epperson, seconded by Waters, carried.

The minutes were approved as corrected on a motion by Perkins, seconded by Gossett, carried.

PRESIDENT'S REPORT

President Niswonger reported on interim events since the Fall board meeting.

Niswonger noted that upon the recommendation of Epperson, and upon reaching a consensus in his committee, a change has occurred in the award system as follows: the three TB's receiving the most votes will be awarded Wister Medals in 1998 and thereby become eligible for the Dykes medal. He said that eventually this would result in seven TB irises eligible for the Dykes in 2000, if a TB wins the Dykes each year until then.

Niswonger reported that due to cash flow concerns, the decision to print 2,500 Judges Handbooks was modified by the Board to 2,000 at savings of approximately \$3,000. Niswonger added that he questioned whether the Board wanted to reduce the price of the Handbooks since the printing costs were reduced, however, after a tie vote, he decided that the price will remain as originally approved.

Niswonger reported as a matter of interest that Opal Fullerton of Sun Center, Florida, under her own initiative, wrote to the Citizen Stamp Advisory Committee proposing that a stamp be issued in honor of the iris.

Niswonger reported that he had received a request from Jean Witt that species irises from the 1939 checklist not be included in the body of the Millennium Checklist, but rather included in an addendum. She further suggested that bulbous irises be included in the checklist, even though they are not registered by AIS, since they appear in iris shows. He added that Howard Hughes (RVP, Reg. 6), has effectively typed up the bulk of the Millennium Check List on his own initiative. Niswonger said that, therefore, he would like to appoint him chairman of the Millennium Check List committee with Keith Keppel serving as well.

Niswonger reported that he had received a request from the Tall Bearded Iris Society that they be accepted by AIS as a Cooperating Society. They were asked to provide their bylaws to Board members in advance of this meeting, which they did. He said that the reason for this was to make sure that their bylaws were consistent with the goals and purposes of AIS. To study the request, Niswonger appointed a committee consisting of Claire Barr, Chairman; Bob Plank, Hal Stahly, Mike Lowe, Riley Probst, Terry Aitken, and Clarence Mahan. Committee appointments approved by consensus

SECRETARY'S REPORT

J. Plank reported on the memorial/gifts received this year. She also reported that the design of an application that can be inserted into the color membership brochures after removing the outdated application, has made it possible for the AIS to return these brochures to use. Limited quantities of the updated color brochure are available for the cost of shipping (\$3/10) from her office. Plank further reported that she has received the complete collection of AIS *Bulletins* from the former AIS Secretary.

MEMBERSHIP REPORT

Harlow reported a loss of 1,773 members in 1997, however because we recruited approximately 1,000 new members, the net loss is not as great.

Mahan requested that Harlow resume distribution of the report detailing AIS memberships by category and duration. This report is valuable for projecting membership revenue and budget estimates..

Niswonger questioned Harlow on whether she believes the change to a calendar year and the decision to not send a second dues notice when membership is not renewed is still viable. Mahan said that he finds that the calendar year decision is very unpopular and that it's difficult to recruit members during iris season with this policy.

H. Stahly proposed that we make memberships effective January 1st, however, that when people join during shows and other seasonal events, we provide them with two *Bulletins* until their membership begins in January (those being the July and October editions). Niswonger asked Stahly and Harlow to draft a suitable proposal and report during Unfinished Business.

On a motion by Mahan, seconded by Corlew, carried, the Board approved the reinstatement of second dues notices.

BULLETIN REPORT

Aitken reported that he is having ongoing quality problems with the current printer of the *Bulletin*, at one point resulting in a \$1,000 rebate but with little improvement in quality. He added that changing publishers is not easy due to using saddle-staple bind, rather than the more costly perfect bind. He said that if the Board was willing to pay the approximately \$6,000/year increase in cost for perfect binding, he could shop for a better quality publisher. He added that despite some distortions caused by accumulated and late billing from Scott Aitken, Editor T. Aitken expects to finish the year at \$3,000 under budget.

Aitken said that he is aware of the concern regarding late *Bulletins*, especially our overseas members. He said that every effort is being made to produce the AIS *Bulletin* in a timely manner.

Aitken reported no activity on the project to create an index of past *Bulletins*.

ADVERTISING REPORT

Erickson reported advertising for the first quarter of 1998 of \$8,337 an increase of \$668.

REGISTRAR REPORT

Keppel reported 801 registrations for 1997 and 740 introductions recorded, down slightly from 1996. He added that to date in 1998, 375 names have been cleared and he has completed 425 registrations.

Keppel said that, per action of the Board at their fall meeting, names reserved in 1999 (registration year beginning December 1, 1998) may be held a maximum of three years without registration. He added that, as always, once an iris is registered, there is no time limit on introduction.

AIS FOUNDATION REPORT

Mazur reminded Board members that all donations to the Foundation remain with the Foundation, and only the interest is used for research, education or other suitable projects. Therefore, although assets of the Foundation amount to \$149,000, only approximately \$7,000 is available for use. He added that after existing grants to both Dr. McEwen and Dr. Rodionenko, only about \$2,800 is unencumbered at this time. He said the Foundation has received an application from the AIS Library for equipment funds.

Mazur announced two new members to the Foundation board: John Burton and Claire Honkanen.

STOREFRONT REPORT

N. Pocklington reported that it was necessary to rent additional storage due to the volume of items available.

She said that she believes that all reports of non-shipment of items have been resolved. She said that she has recovered 100% of the receipts upon sending a form letter.

Niswonger complimented the Pocklingtons on a job well done.

MEMBERSHIP POLICY REVISION PROPOSAL

Niswonger reported that Stahly and Harlow have studied the new membership proposal and recommended the following:

New members, not including reinstated members, joining AIS from April 1st to September 30th, will have an additional six months of membership for the current payment. In addition, members joining in this period will have a July 1st join date and year-end expire dates.

The recommended wording was approved on a motion by Corlew, seconded by Mahan, carried.

AIS BULLETIN BACK ISSUE REPORT

Gossett reported that he has approximately 300 each of the July and October 1996 *Bulletins* for sale to regions in packs of 10.

LIBRARY REPORT

McNames reviewed a list of possible submissions to the AIS Silent Auction. He verified that all printed material was excess by virtue of being duplicates, but that the copper plates are one-of-a-kind. He added that he has four complete sets of AIS *Bulletins*. McNames said that all printed material is either alphabetically or chronologically in order.

McNames reminded those present that he would like copies of all Regional Newsletters and show schedules, and even club newsletters.

Mahan moved, Gossett seconded that the excess material as presented by McNames be offered for sale at the Silent Auction to benefit the library fund. Motion carried.

AFFILIATES REPORT

Pope reported that she has accepted applications for five new affiliates. She also said that there are four existing affiliates who have not renewed to date, but she believes she will receive their affiliation paperwork at a later time.

Pope said that in the interest of continuity, the first Affiliates Board meeting will be held at this convention. She suggests that by holding such a meeting, issues can be discussed and new affiliates may learn what is expected of them.

AWARDS REPORT

Wilhoit reported that 743 ballots were mailed in the new format. She said that by changing the format, we save \$500 in printing.

Harder recommended that the voting be done by secret ballot, which would be accomplished by having a signature page on the front, which can be detached and saved.

Wilhoit reported that the computer belonging to AIS which she has been using has malfunctioned. On a motion by Mahan, seconded by Epperson, carried, Wilhoit was authorized to dispose of the CPU as she sees fit.

AWARDS SYSTEM REVIEW REPORT

Chairman Epperson reported that upon meeting with members of his committee subsequent to the Fall, 1997 AIS Board meeting, it was decided that in 1998 there would be three John Wister Medals awarded each year to the three eligible cultivars receiving the greatest number of votes on the Official Ballot, thereby advancing three eligible tall bearded irises to the Dykes category. Therefore, in 1999, there will only be medal winners eligible for the Dykes Medal. He added that if a TB wins the Dykes every year, by the year 2001, there would be a constant 7 tall bearded irises eligible for the Dykes Medal.

EXHIBITIONS REPORT

Chairman Moller reported that the new system using three people to handle various aspects of Exhibitions tasks, is working well. He clarified that he is checking show schedules and mailing out show certificates and show order blanks, Barbara Figge is handling show supplies and Maxine Perkins is taking care of EC ballots and issuing medals. Moller reports 197 shows approved to date.

Mahan recommended that a model show schedule be developed. Moller said that such a model may even be appropriate for the AIS web page, and A. Lowe suggested writing an article for the *Bulletin*. After discussion, the topic was deferred to the Fall meeting.

After discussion about the merits of creating special youth award certificates, on a motion by Probst, seconded by Morris, carried, the Board approved the creation of Award Certificates in the categories of (adult) Design and Design Sweepstakes and (youth), Design and Design Sweepstakes as well as Best of Show, Youth, for an appropriate cost of \$60/year.

INSURANCE REPORT

G. Snyder reported for Chairman M. Snyder that the recent *Bulletin* article has resulted in fewer questions on AIS liability insurance coverage.

Upon consideration of an alternative insurance plan, on a motion by M. Lowe, seconded by Pope, carried, the Board authorized M. Snyder, with input from AIS Secretary Plank, to change liability carriers if in her professional opinion a more favorable arrangement is found.

HISTORICAL REPORT

Chairman Harder reported that from time to time, he is asked for historical information from a region. He reminded those present that he would appreciate receiving regional newsletters and show schedules, as well as any iris articles that may be published. He reported on material forwarded to the AIS Library.

HONORARY AWARDS REPORT

Chairman Barr will write an article on the Honorary Award system for the *Bulletin*.

JUDGES TRAINING REPORT

Chairman Corlew reported that a letter had been sent to Board members regarding a Master Judge who was dropped from the Judges Roster, 1997 for failing to have the minimum hours of training. Although he had met the standard, the Judge was not restored for 1998 because the report was overlooked. Corlew said that it is his understanding that a judge cannot be restored without Board action.

After discussion, it was decided that the Judges Training Chairman has the authority to make changes in the approved roster when, his information indicates that an error has occurred.

On a motion by Corlew, seconded by J. Plank, carried, the Board approved the reinstatement

of Ray Blicharz, to the active Judges Roster.

Corlew asked whether the submission of the Japanese Iris ballot only qualifies for continuation of active status. The Board believes that the stipulation is clear that the main ballot must be submitted and that the Japanese iris ballot alone is not valid.

M. Lowe moved, Moller seconded that if the Judges Training Chairman discovers a documented clerical error in an approved judges roster, he be permitted to correct the error immediately and report the action taken at the next scheduled Board meeting. Motion carried.

Epperson reported that the Sixth edition of the Handbook for Judges and Show Officials has been published and is on sale at this meeting. He gave a brief chronology of the revision process and indicated that two new chapters (Historic Iris and Space Age Iris) had been added to the Handbook.

Epperson noted that the major change was one of format, in that the criteria for garden judging and exhibition judging for a particular class of iris have been included in a single inclusive chapter for each class. He briefly reviewed several other changes: the awarding of three (3) Wister Medals; changes in the quantitative criteria for awarding of silver and bronze medals at accredited spring and fall shows and for Youth silver and bronze medals; and a re-wording of a sentence in the chapter for selecting the Best Specimen of Show so that historic iris are not categorically eliminated for consideration.

The Board expressed their appreciation to Epperson with applause.

The Board recessed at 4:55 pm.

Niswonger reconvened the Board at 8:05 am, June 3, 1998.

Stahly asked for clarification on the new membership year policy. It was noted that the policy will take effect immediately, that it will be retroactive to include those who have joined since April and that the policy will be publicized through every means possible, including a posting on the iris e-mail list, direct mail to the RVP's and a mention in the *Bulletin*.

Gossett referred to the previous day's Judge's Handbook report and moved that the minutes reflect an official thank you to Hilda Crick, Ron Mullin, Phil Williams, Chairman Roy Epperson, along with the presidents of all Sections and Cooperating Societies and all others who participated in the publication of the Judges Handbook. The motion was seconded by J. Plank and carried.

MEMBERSHIP CONTEST REPORT

The Board discussed a discrepancy in the winners of the membership contest. The matter will be referred to the Executive Committee with input from Chairman, L. Miller.

AIS POLICY REPORT

M. Lowe distributed the latest policy update and reminded those present that when they go off the Board, their Policy Manual should be passed along to new Board members.

PUBLIC RELATIONS REPORT

Waters reported on successful 1998 calendar sales and on the use of the two available AIS display screens. She further reported a good response from answering questions for *Fine Gardening* magazine.

After discussion, on a motion by J. Plank, seconded by Harder, carried, the price of the 1998 AIS calendar will be reduced on an annual basis, effective with the April *Bulletin*, to \$20 per 10, or \$2 each.

By consensus, the Board decided to keep the price of the 1999 calendar at \$5 each, 10 for \$30.

ROBINS REPORT

Chairman Cross submitted her report to the Board which states that most robins are doing well, however, some new topics, Fragrance, Arts and Crafts and Space Age, are faltering.

SCIENTIFIC COMMITTEE REPORT

Chairman Fulton submitted his report that Dr. Currier McEwen's study on iris diseases is continuing and that he enthusiastically supports efforts to study means of borer control, as reported in the April *Bulletin*.

SCHOLARSHIP REPORT

Chairman Taylor submitted his report on scholarship.

Epperson moved, Gossett seconded that the Board accept the recommendation of the Scholarship Committee to approve a grant for a study of patterns of morphological development in Paleozoic seed. However, upon additional recommendations of the Scholarship Committee that awards be restricted to the study of Iridaceae, Epperson withdrew his motion.

After discussion, on a motion by Corlew, seconded by Moller, carried, the Board accepted the recommendation of the Scholarship Committee to limit the grant awards to studies related to the study of Iridaceae.

On a motion by Barr, seconded by Waters, carried, the current recommendation for the study of patterns of morphological development in Paleozoic seed was accepted. Motion carried, but not unanimously.

WAYS AND MEANS REPORT

Chairman Larson reported that in her opinion, we need to put more effort into promoting AIS. She thanked those regions who worked on increasing sales of *World of Iris*, *Basic Iris Culture* and postcards.

Larson submitted a prototype form that she believes may help to address some of the confusion regarding donations to AIS. She said she believes that many people may not be aware that they may make donations, or what funds are available to donate to. With this in mind, she created a form or guideline that may be useful. On a motion by Probst, seconded by A. Lowe, carried, the Board authorized Larson to send the Donation Guidelines with a cover letter to AIS Affiliates and RVP's with a cover letter, to be used as a club tool to stimulate donations. Moller recommended that an "undesignated" category be added.

On a motion by Waters, seconded by A. Lowe, carried, the Board extended a vote of confidence to Larson for her efforts and work.

On a motion by Epperson, seconded by Plank, carried, the Board approved the AIS Ways and Means Committee's statement of purpose, which includes "The Three P's Program"; process, promotion and profit.

YOUTH REPORT

Chairman Morris reported there were five nominees for the Clarke Cosgrove Memorial Award for Youth Achievement, with first place going to Shilo Gillam (Reg. 18); second place (tie), Laura Gibson (Reg. 4) and Stephanie Rust (Reg. 18) and third, Joe Shott (Reg. 9). The membership contest winner, youth category went to Stephanie Rust (Reg. 18).

Morris noted that youth membership stands at 417, an increase of 178 over 1997.

Morris reported on Classroom Iris Projects in Region 14 and in Region 18. She added that she would be happy to supply anyone interested with Classroom Project packets.

RVP COUNSELOR REPORT

Chairman Epperson submitted his report which included his efforts working with R. Plank, AIS attorney, to assist regions wishing to become incorporated as a 501(c)(3) corporation.

Epperson reported on the RVP meeting of 6/2/98, stating that one point of discussion was the relative duties of the RVP Counselor and RVP Representative. He announced the results of the election of the RVP Board of Counselors as follows: President, Jim Morris (Reg. 18); Secretary, Carryl Meyer (Reg. 11); RVP Board Representative, Brad Kasperek (Reg. 12); 1999 Nominating Committee, Louise Carson (Reg. 22) and Carryl Meyer (Reg. 11).

The Board took a 15 minute recess at 9:50 am.

In answer to a question posed, Epperson reported that in order to carry out the group exemption letter, we must have an approved copy of the bylaws of each region to go with the exemption letter, which will define the time needed to effect the incorporation. Models of bylaw language required will be sent to each RVP.

REGIONAL BOUNDARY COMMITTEE

Chairman of the special committee to study regional boundaries, Stahly summarized their policy as follows: regional boundaries should coincide with state lines (California is one reasonable exception), the geographic size should be balanced, and that changes may be initiated

by submitting a request to the Board, who will then poll the members of the region. No change should take place unless 60% of the members of the region wishing to change and 60% of the members of the Region it wishes to join approve the change. This vote will be conducted by mail ballot by disinterested parties.

Mahan moved that the policy be adopted, Epperson seconded, carried.

CONVENTION LIAISON REPORT

Convention Liaison Mahan provided an update to conventions scheduled. He said that one ongoing complaint he receives is that meetings of committees often overlap at conventions. He suggests that the Convention Liaison could help with the schedule and work with the Convention Chair to minimize conflicts. He would like to explore the problem further in the fall.

SECTION LIAISON REPORT

Section Liaison Representative Probst distributed a copy of a report which lists addresses and phone numbers for the president, membership secretary and editor for the Sections and Cooperating Societies. He distributed the following section convention schedule:

1999	Pacific Coast Natives	California	April
	Louisiana Iris	Little Rock, Arkansas	May
	Japanese Iris	Portland, Oregon	June
2000	Louisiana Iris	Lafayette, Louisiana	April
	Historic Iris	Syracuse, NY	June
	Siberian Iris	Ames, Iowa	June
2001	Louisiana Iris	Lafayette, Louisiana	April
	Median Iris	Boston, Massachusetts	May
	Dwarf Iris	Maine	May
2002	Louisiana Iris		April
	Japanese Iris		
2003	Louisiana Iris		April
	Siberian Iris	Ontario, Canada	June

Probst reported on concerns arising from the Sections Meeting include questions about the status of insurance as it affects the Sections under the umbrella policy. The question will be referred to the Insurance Chairman. There was a question about whether a list of section display gardens can be listed in the *Bulletin*. It was suggested that perhaps the Section could pay for inclusion of such a listing.

TREASURER'S REPORT

Treasurer B. Nichols distributed copies of the interim financial report. She commented that our income was better than expected and we have held the line on expenses. She noted that, due to the way in which memberships are received, we have already received the bulk of our membership income for this fiscal year. She reviewed interim income in other categories; Advertising, Registrations, Sales and etc., all of which have been in line with, and even ahead of, projections.

She reviewed expenses line-by-line, answering questions as they arose. B. Nichols anticipates that we will be significantly over budget on *Bulletin* expense, and she and Editor Aitken will meet to compare records and discuss expenses.

B. Nichols reviewed the restricted funds, noting the confusion about how a club may designate its donations. Niswonger advised her that the Board is aware of the problem and is addressing it. She reviewed the fund line by line. M. Lowe suggested that a Publications Fund line be added to the restricted fund line item. There was considerable discussion about the designation of various items under "restricted funds", especially the scholarship category. No action taken.

Treasurer Nichols reported that a loan had been made to AIS by Judges Handbook Chairman Epperson to fund the publication of the revised Handbook. On a motion by A. Lowe, seconded by Probst, carried, the Board directed that the loan be repaid to Epperson, with interest earned retained by AIS.

B. Nichols reported that the Life Membership fund has been paid back.

Niswonger adjourned the session for lunch at 12:05 pm.

RARE IRIS STUDY CENTER

Dr. J. Waddick reported that the Rare Iris Study Center organization was begun in 1995 following the International Iris Species Symposium in an effort to coordinate the study of wild iris populations, determine their status, encourage their protection and get them into cultivation. Furthermore, Dr. Waddick explores and supports funding opportunities for these studies. To this end RISC has been successful in securing several grants, and they have an active seed and rhizome distribution program to ensure the protection of the species. Finding responsible growers has been an ongoing challenge due to the difficulties in growing some types of irises.

TALL BEARDED IRIS SOCIETY PETITION FOR RECOGNITION

President Niswonger returned to the petition from the Tall Bearded Iris Society for recognition as a Cooperating Society. A copy of the *ad hoc* advisory committee report was distributed.

After a reading of the full Committee report, [NOTE: The complete report of the Advisory Committee to Study the Tall Bearded Iris Society Petition for Recognition was printed in AIS *Bulletin* 310, July 1998] President Niswonger added that he had attended the *ad hoc* advisory committee meeting and that several options were presented. One option is that TBIS members be polled as to whether they wish to be a Section or Cooperating Society and another option being that if they decide to become a Cooperating Society, the bylaws be changed to address AIS concerns. Niswonger reminded those present that the difference between the TBIS and other Cooperating Societies is that tall bearded iris enthusiasts represent the core of AIS membership.

Many comments were received from both the Board and audience. On a motion by O. Waters, seconded by Epperson, carried, the Board accepted the report of the *ad hoc* Committee.

President Niswonger noted that the TBIS has a copy of the report which they will need to discuss with their members and then return to AIS with their response.

SLIDES REPORT

Slide Chairman H. Nichols said that he has charged \$10 for every slide rental requested. President Niswonger responded that the Board is unclear whether a decision was made to change the policy whereby Affiliates received one free set of slides per year. H. Nichols said that he understood the Board voted to eliminate this policy last fall, and he has proceeded accordingly.

In the interest of clarity, on a motion by M. Lowe, seconded by Perkins, carried, the Board approved the recommendation to charge a \$10 fee for any person or organization renting slides from the AIS slide library.

H. Nichols remarked that the AIS slide library could use significantly more slides of newer irises and he urged anyone taking slides to have duplicates made for AIS. J. Morris suggested that two or three members be appointed to the committee who could be assigned to take slides at the convention for the cost of film and developing. No action taken

The meeting recessed for ten minutes at 3:05 pm.

LIBRARY REPORT (continuation).

Library Chairman McNames reported on equipment needed in order to perform his functions as Library Chair. He said that he has received a pledge from the AIS Foundation to fund the following equipment: a computer, copier and printer at a cost of \$3,500. He said he requires additional office equipment such as a table, lamp, surge protector, etc. He is petitioning the AIS Board to fund these items at a maximum estimate of \$500. On a motion by Harder, seconded by B. Nichols, carried the AIS Board approved the purchase of the above-listed equipment by Keith McNames to include telephone and fax connection at a total cost not to exceed \$500.

MILLENNIUM CHECKLIST PROJECT

Niswonger reported that he had not remembered his request that Anne and Mike Lowe approach HIPS regarding the Millennium Check List Project, and that they were make a

report to the Board at this meeting. A. Lowe reported that HIPS is unable to take on any major projects at this time. She distributed a copy of a feasibility report which notes that the requirement of the project is a compilation of iris varieties through the year 2000. She said that the *Check List* would be in two parts, a printed and bound index and a computerized database which includes all information from all the *Check Lists*. She explained that due to size, it is not feasible to produce printed compilation of all the information contained in all the *Check Lists* and that such a volume would, in fact, be in competition with existing *Check Lists*. She said that a person interested in a particular iris may look it up in the *Millennium Index* which would list iris name, type, hybridizer and year of introduction and which checklist the iris is described in. Detailed information could then be gotten from the appropriate *Check List*.

Howard Hughes (Reg. 6) displayed a large volume which represents his independent work toward the completion of a *Millennium Check List*. He said that he is 60% complete with the project, and that although he understands the need for careful proof reading and review, the work is well underway.

On a motion by Mahan, seconded by Barr, carried, the Board accepted the Millennium Index report, including the format as proposed, up to and including the year 1999, to be published in the year 2000.

President Niswonger will meet with Keppel, Hughes and A. and M. Lowe and report further on the project in the Fall.

OLD BUSINESS

Change in *Bulletin* printer question will be deferred to the Fall meeting.

On a motion by Probst, seconded by J. Plank, carried, the Board approved of the printing of the 1999 calendar.

NEW BUSINESS

Mahan asked that the Board consider revision of the Invitation to Join form at the Fall Board meeting.

The Board went into Executive Session to consider the slate of candidates prepared by the Nominating Committee. Returning to regular session, Niswonger announced the following nominees for election at the fall meeting for the Board of Directors are Farron Campbell, Barbara Figge, Kathy Guest, Bobby Shepard. Niswonger noted that the names of these nominees will be published in the annual President's letter, in addition to procedures for nominating additional candidates.

Niswonger noted that his term as President ends in November and that at this time, a President-elect is selected so that he may begin to appoint people to fill committee positions. Pope nominated Mahan for President-elect, Corlew moved nominations cease, Gossett seconded, motion carried.

Niswonger appointed Maxine Perkins and Roy Epperson to represent the AIS Board on the Nominating Committee.

Niswonger concluded the meeting by thanking David Miller and the Elmohr Iris Society for their wonderful hospitality.

The meeting adjourned at 4:35 PM.

AIIS

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February, 1998 – July, 1998

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Opal Brown (OR)

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Sacramento Iris Society (CA) ²

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Charlotte King (CA)

Redwood Iris Society (CA) ²

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Sooner State Iris Society (OK) ¹

Iris Merrifield (KS)

Cecelia Gaider (KS) ¹

Ms. Betty Lee (KS) ¹

Mr & Mrs Max McAllister (KS) ¹

Mr. & Mrs. Wm. Mukes (KS) ¹

Mr & Mrs. Robert Smith (KS) ¹

Mr. & Mrs Clifford Waggoner (KS) ¹

Joseph Mertzweiller (LA)

Claire B. Barr (CA) ¹

Helen Minor (CA)

San Fernando Valley Iris Soc. (CA) ⁴

Dorothy Pfarner (TX)

Fort Worth I. S. (TX) ⁷

I. S. of Dallas (TX) ¹

Richard (Rich) Randall (VA)

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¹ - AIS General Fund (G)

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⁶ - Warburton International Medal Fund (WIM)

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Section Slides Available:

The various Sections of AIS also have slide sets available for rent. These feature irises of each respective group. Rental fee is \$5.00 per set, unless noted otherwise. Requests for these slide sets should be submitted as follows:

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Dwarf: Dorothy Willott, 26231 Shaker Blvd., Beachwood, OH 44122-7111. Check to Dwarf Iris Society.

Historic Iris Preservation Society (HIPS): Contact Joan Cooper, 212 West Country Rd. C, St. Paul, MN 55113. Rental fee \$7.50. Check to HIPS.

Japanese: Order from John Coble, 9823 E. Michigan Ave., Galesburg, MI 49053. Check to Japanese Iris Society.

Louisiana: Order from Dalton Durio, 5853 Hwy 182, Opelousas, LA 70570. Check to Society for Louisiana Irises. Rental fee is \$10.00.

Medians: Contact Terry Aitken, 608 NW 119th St, Vancouver WA 98685. Check to MIS.

Rebloomers: Contact Olive Rice-Waters, 1914 Napa Ave, Berkeley, CA 94707. Check to Reblooming Iris Society. Rental fee is \$7.50.

Siberians: Order from Robert Hollingworth, 124 Sherwood Rd E, Williamston, MI 48895. Check to Society for Siberian Irises.

Species: Several sets available. Order from Helga Andrews, 11 Maple Ave, Sudbury MA 01776. Check to SIGNA.

Spurias: To order, contact Patricia Brooks, 102 Jefferson Lane, Ladson, SC 29456. Check to Spuria Iris Society.

AIS Bulletin Ad Rates

Shopping Section (formerly the "Commercial Directory")
found in the back of each *Bulletin*. Placement is alphabetical.

\$42.00	1 ⁵ / ₁₆ inch	Rate is for 4 issues. Price does <i>not</i> include typesetting or layout. All ads are 2 ¹ / ₁₆ inch wide.
\$58.00	1 ¹⁵ / ₁₆ inch	
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Display Advertising (Rate is for single issue, camera ready)

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\$35.00	1 inch	1 x 4 ¹ / ₄
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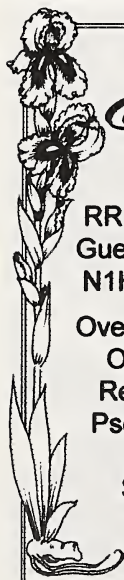
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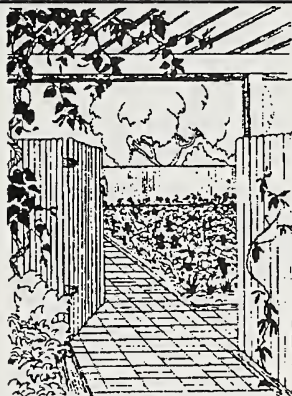
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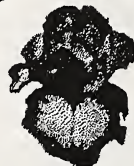


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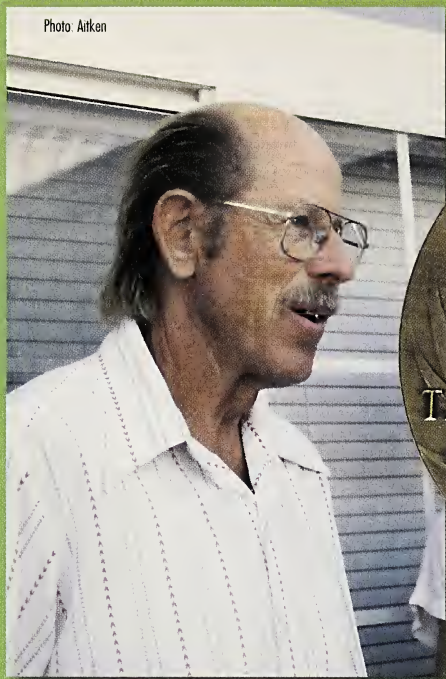
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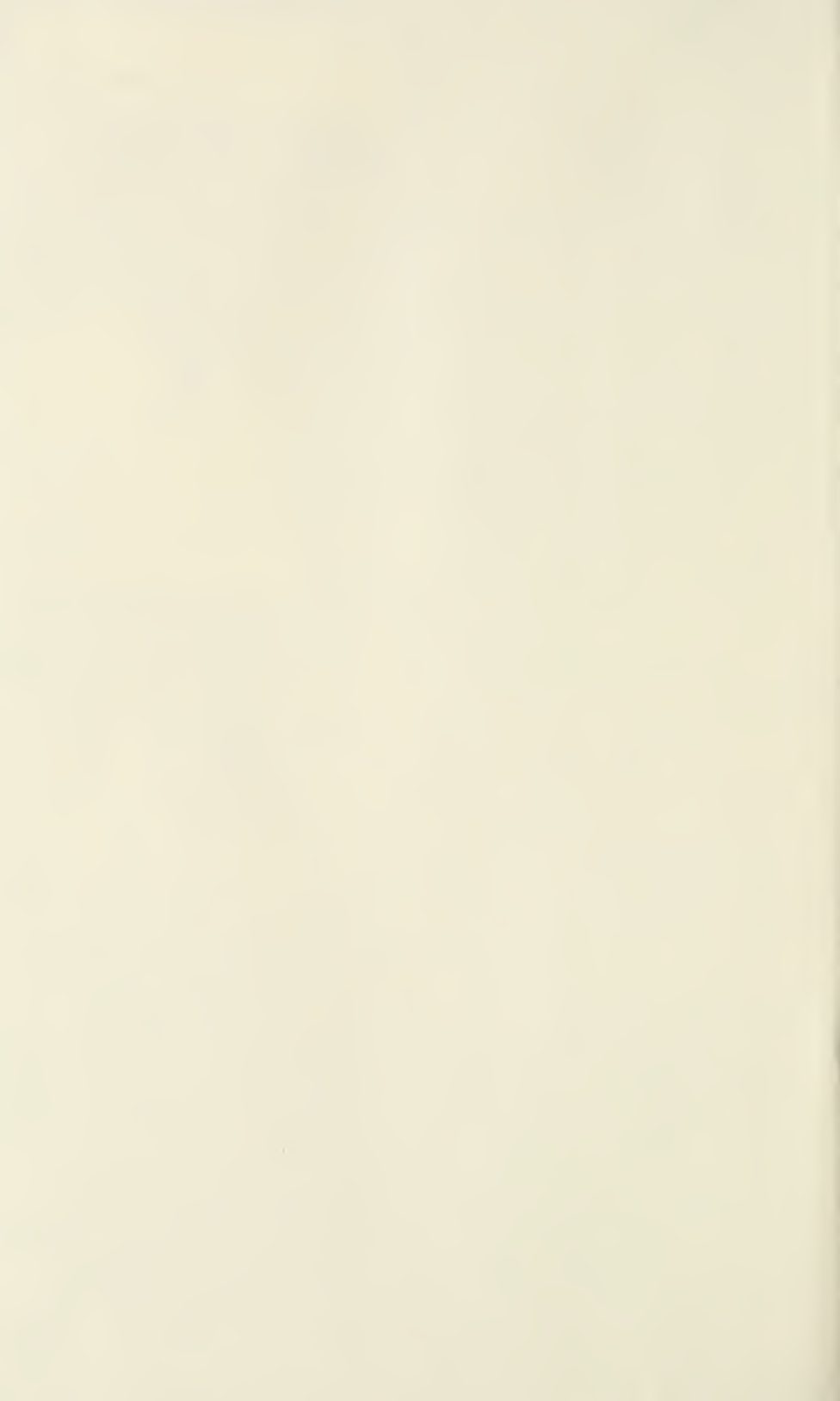
◀ Keith Keppel, recipient of AIS Gold Medal.

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◀ The late Monty Byers, recipient of back-to-back Dykes Memorial Medals, 1997 and 1998.







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