

THE REVIEW

OF THE SOCIETY

FOR

JAPANESE IRISES

VOLUME 24

NUMBER 2

FALL, 1987

And nearer to the river's trembling edge
There grew broad flag-flowers, purple,
 pranked with white,
And starry river buds among the sedge,
And floating water-lilies, broad and bright.
 ---Percy Bysshe Shelley,
 The Question



Col. Knight's Garden
Sumter, S.C.
During 1987 SJI Convention

Photo by John Coble

THE REVIEW
OF
THE SOCIETY FOR JAPANESE IRISES

VOLUME 24
NUMBER 2

FALL, 1987

OFFICERS

President	Mr. Donald Delmez, 3240 Connecticut St., St. Charles, MO. 63301	Tel. (314) 724-4274
Vice-Pres.	Mr. Clarence Mahan, 7311 Churchill Rd., McLean, VA. 22101	Tel. (703) 893-8526
Secretary	Mrs. Florence E. Stout, 150 N. Main, Lombard, IL. 60148	Tel. (312) 627-1421
Treasurer	Mrs. Andrew C. (Carol) Warner, 16815 Falls Road, Upperco, MD. 21155	Tel. (301) 374-4788
Immediate Past Pres.	Dr. Currier McEwen, Route #1, Box 818 South Harpwell, ME. 04079	Tel. (207) 833-5438
Directors at Large	Dr. Stanley Baird, P.O. Box 516 Blue Lake, CA. 95529	Tel. (707) 668-5277
	Mr. Edward E. Varnum, 4703 Constitution Ave. Colorado Springs, CO. 80915	Tel. (303) 574-3361
	Dr. William L. Ackerman, P.O. Box 120 Ashton, MD. 20861	Tel. (301) 774-7538

NOMINATING COMMITTEE

Through 1987	Mr. Robert Bauer, 9823 E. Michigan Ave. Galesburg, MI. 49053	Tel. (616) 665-7500
Through 1988	Dr. Harold L. Stahly, 8343 Manchester Dr. Grand Blanc, MI. 48439	Tel. (313) 694-7139
Through 1989	Mr. J. T. (Terry) Aitken, 608 NW 119 St., Vancouver, WA. 9866	Tel. (206) 573-4472

APPOINTMENTS

Editor, THE REVIEW	Mr. Leland M. Welsh, 7979 West D. Ave. Kalamazoo, MI. 49009	Tel. (616) 349-9253
Membership Chairman	Mrs. Andrew C. (Carol) Warner See address above.	
Slides Chr./ Hist./Lib.	Mr. John Coble, 9823 E. Michigan Ave., Galesburg, MI. 49053	Tel. (616) 665-7500
Robins Chr.	Mr. Vince Bitzer, 614 Nandale, Manchester, MO. 63021	(314) 227-5930
Publicity Chairman	Mrs. Wells E. (Virginia) Burton, 3275 Miller Dr., Ladson, SC. 29456	Tel. (803) 873-7388
Display Garden Chairman	Mrs. William E. (Claire) Barr, 12565 Cloudesly Dr., Rancho Bernardo, San Diego, CA. 92128	Tel. (619) 451-6333

BUSINESS ITEMS

The Review is published semi-annually by The Society For Japanese Irises. Editorial office is at 7979 West D Ave., Kalamazoo, MI. 49009. Deadlines for receiving copy are March 1 and September 1; earlier receipt of material is desirable. Black & white photographs and drawings are welcome; please put return address on the back if you want them returned. Reprinting is by permission of the writer and the editor, with due acknowledgement.

Dues are: Single annual, \$3.50; family annual, \$4.00; single triennial, \$9.00; family triennial, \$10.50; single life membership \$75.00; family life, \$100.00. Dues may be sent either to the AIS Membership Chairman, or directly to **The society For Japanese Irise's Membership Chairman.** (See address on page 2).

Renewals: If your mailing label is marked with the expiration date 8707 this will be the last copy of "The Review" on your present membership. Please renew. If you have just recently sent in your dues, ignore the notice as there is an inevitable gap in passing along the information.

Address changes: Please notify the **Membership Chairman.**

Back issues: Copies of all back issues are available for a charge of \$1.50 per copy, including postage. In some cases there are no original copies available, but photo-copies will be provided at the same charge. For large quantities, cost to members will be reproduction cost plus postage, or a minimum of 50¢ per copy. Volume 1 (1964) consists of three issues, all subsequent volumes contain two issues each. Back issues should be ordered from the **Editor.** Include a check made out to **The Society For Japanese Irises** in an amount to cover the number of issues ordered.

Slide Sets: A set of slides on Japanese irises may be rented from the **Slides Chairman** (see page 2 for address). Charges for handling and mailing is \$5.00 per set for SJI members, and \$7.00 per set for non-members. Enclose a check payable to **The Society For Japanese Irises** with your request.

Advertising: Advertising will be accepted for plants and horticultural related items. Charges are: Full page layout---\$18; $\frac{1}{2}$ page layout---\$10; short adds, text only, \$2 for up to five lines and for each additional five lines or fraction thereof.

For details on how to prepair and submit adds, see article in the Spring issue, 1987 (Volume 24 Number 1), or contact the Editor. Adds should be sent to the **Editor.** Include payment in the form of a check made out to **The Society For Japanese Irises.** Deadlines for receiving adds are March 1 and Sept. 1 for spring and fall issues respectively.

THE REVIEW
OF
THE SOCIETY FOR JAPANESE IRISES

VOLUME 24
NUMBER 2

FALL 1987

TABLE OF CONTENTS

OFFICERS	Page 2
BUSINESS ITEMS	3
THE PRESIDENT'S LETTER	5
MINUTES OF SJI BOARD MTG., PHOENIX, ARIZONA - John Coble	6
MINUTES OF SJI BOARD MTG., SUMMERVILLE, SC. - Carol Warner	8
1988 JAPANESE IRIS CONVENTION - Robert Bauer	9
1987 AWARDS FOR JAPANESE IRIS	10
1987 JI POPULARITY POLL RESULTS - Virginia Burton	10
PAYNE AWARD WINNERS - Virginia Burton	13
SJI LIBRARY - John Coble	15
SJI DISPLAY GARDEN PROGRAM	15
1988 IRIS CALENDAR	15
SJI ROBINS - Vince Bitzer	16
THE GREATER ST. LOUIS BEARDLESS IRIS SHOW - Sue Delmez	17
KALAMAZOO'S 1987 JI SHOW - Leland Welsh	17
THE NORTHEAST APOGON AUCTION, 1987 - Barbara Schmieder	20
GROWING JI IN SOUTHERN CALIFORNIA - Bill Gunther	21
A VISIT FROM MR. MOTOTERU KAMO - Currier McEwen	23
EXCELLENT TETRAPLOID JAPANESE IRIS AT DR. McEWEN'S BREEDING FARM - Mr. Mototeru Kamo	24
REVIEW OF 1987 SUMMERVILLE CONVENTION GARDENS	
COL. HUGH KNIGHT'S ISLAND OF IRISES - Carol Warner	26
BEFORE AND AFTER MY VISIT TO SWAN LAKE - Rosalie Figge	27
THE ROWLAND GARDEN - Clarence Mahan	28
ATTENTION: JAPANESE IRIS HYBRIDIZERS - GUEST IRIS REQUEST - Shirley Pope	29
NOTES ON SOME PLANTING DATES - Currier McEwen	29
IRIS SOCIETY OF AUSTRALIA'S 1988 CONVENTION	30

A TIME TO TRANSPLANT - Ensata Gardens	31
JAPANESE IRIS IN FLORIDA - George Padgett	33
BREEDING FOR DWARFNESS IN JAPANESE IRIS - William Ackerman	34
THRIPS AND SPIDERMITES - John Coble	37
SUMMERVILLE IRIS SOCIETY - Virginia Burton	40
1986 JAPANESE IRIS REGISTRATIONS AND INTRODUCTIONS	41
SJI MEMBERSHIP LIST	43
THE EDITOR'S "REVIEW"	51
NOMINATING COMMITTEE REPORT	52

THE PRESIDENT'S LETTER

Dear JI Friends,

This has been a full year for iris growers. From the time they peek through the ground to the time they bloom the anticipation just keeps on building. We were quite fortunate to be able to see the first bloom of JI in Summerville, S.C. in late May. Much appreciation and thanks go to the Summerville club for hosting our 87 convention. We were able to observe JI growing in ideal conditions. If you have ever seen Col. Knight's garden then you know what I am talking about. They were absolutely beautiful! Many thanks for the exceptional hospitality.

I would like to make a short comment about the Phoenix convention, seeing that we had such a fine program and good attendance. Thanks go to Dr. Currier McEwen and Mr. Terry Aitken, and all those who donated iris for the door prizes. Can't help but to make mention and thank Mr. Terry Aitken and that long list of article and photo contributors who helped to make up such a fine A.I.S. Bulletin.

It is a pleasure to announce the appointment of our new Robin Chairman, Mr. Vince Bitzer, 614 Nandale Lane, Manchester, MO 63021. We hope that you may be interested in joining one of the Robins. Details are in this edition of "The Review".

Volunteers? As you know we have a display garden program, open to all to join. It can be quite valuable to iris judges in your region in voting their ballot. Please join!

We had an especially good bloom season with many new and old cultivars. You will find many of them listed in "Ginny" Burton's popularity poll. Hope the season was as good for you.

Wishing you all the best.

Don Delmez

MINUTES OF THE SOCIETY FOR JAPANESE IRISES
BOARD OF DIRECTORS MEETING - PHOENIX, ARIZONA
WEDNESDAY, APRIL 14, 1987

President Don Delmez called the meeting to order at 2:00 p.m.. Board members in attendance were Currier McEwen and Don Delmez. Standing committee members in attendance were John Coble (slides) and Bill Barr (representing Claire Barr for display gardens). Welcomed visitors in attendance were Sterling Innerst (Pa.), Fred and Nancy Gadd (Ct.), Art Cronin (Mich.), George Waters (Cal.), Virginia Burton (S.C.), Adolph Vogt (Ky.), Barbara Aitken (Wa.) and Mary Ann Johannsen (Or.).

President Delmez read the Treasurer's report (printed in full in the Spring '87 REVIEW) showing savings accounts and checking account totaling \$9487.16 as of April 1, 1987 (before Spring REVIEW expenses). The Treasurer's report was accepted and placed on file. It was then moved by Currier to accept the Minutes of the 1986 Board meeting as printed in the Fall 1986 REVIEW, and accepted.

President Delmez then called on Currier McEwen to report on the progress of 'The Book' that he is editing for SJI on Japanese Iris. Currier stated that the first draft of the book has been sent out to the various contributing authors for correction and/or comments. He introduced George Waters to the visitors as the editor in charge of color photo production and final publication.

After discussion of publication costs of eight color pages vs. sixteen color pages, it was accepted that enough informative color photos could be covered on eight color pages. The cost and style of the cover were discussed and accepted to go with a framed color photo on the cover.

At present, Currier noted that approximately \$6 thousand of the treasury would be available for publication. Cost of THE REVIEW and income from 1987 plant auction-donations would determine how much SJI may have to borrow from AIS for publication. With this in mind, Virginia Burton moved and Adolph Vogt seconded that SJI print 2000 copies for the first printing. Motion approved.

There was a discussion of the advisability of advertising the book for sale in a limited number of gardening magazines to aid in sales. Currier moved and Adolph seconded that SJI subscribe to one-year classified ads in three garden magazines within a cost limit of \$1500. Motion approved.

President Delmez will appoint a committee to handle advertising and sales (storage and shipping) of the books. With the cooperation of contributing authors and good slides donations, Currier expressed the desire to have the book available for sale by summer 1988.

President Delmez then expressed his desire to see the Japanese iris popularity poll continue, and urged all in attendance to encourage all SJI members to please cooperate and send Virginia Burton their popularity list. Don expressed his feelings that this could be an interesting and somewhat educational survey, especially to new members. With the same objective, Don suggested that he would also like to see an article in THE REVIEW listing the Payne Award cultivars and comments.

A point was brought up that the stock of 1981 CHECKLIST FOR JAPANESE IRISES is very low. It was left to the President and Board to order reprints or a new checklist as they decided advisable and necessary in accordance with requests and treasury funds.

President Delmez then passed out copies of the proposed new bylaws for SJI. Limited discussion and correction points were made and noted. Currier moved and Virginia seconded to accept the new bylaws as adjusted, for presentation to the membership and voting by the Board at the Summerville, S. C. Japanese Iris Convention, May 30, 1987. Motion approved.

Mr. Bill Barr of San Diego, Cal., presented a list of Japanese iris display gardens to the Board for his wife, Claire. Eighteen gardens, besides Presby in New Jersey, have signed up as display gardens in 11 AIS regions. The list will be published in THE REVIEW and he urged all AIS judges to please take note, visit, and vote the ballot.

The President then asked that all members be notified (via this report in THE REVIEW) and invited to the next Japanese iris conventions; 1988 in Kalamazoo, Michigan; 1989 in the Washington, D.C. area; 1990 in Maine; 1991 in the Portland, Oregon area.

The President thanked all in attendance, and the meeting was adjourned.

John Coble
(Secretary Pro Tem)

Quietly the rain;
a red leaf falling...
something ends.

Robert Mainone

MINUTES OF THE SOCIETY FOR JAPANESE IRISES
BOARD OF DIRECTORS MEETING - SUMMERVILLE, S.C.
FRIDAY, MAY 29, 1987

An executive board meeting of the society for Japanese Irises was called to order at 8:00 p.m., Friday, May 29, 1987 by President Delmez. In attendance were Vice President Mahan, Treasurer Warner, Director at Large Ackerman, committee chairmen Coble and Bauer, past president Vogt and guests Diana Nicholls and Mrs. Delmez.

President Delmez asked Carol Warner to record minutes for the meeting.

John Coble read the minutes of the board meeting held in Phoenix.

Discussion was held on the forthcoming book to be published by the Society. The name tentatively selected is THE JAPANESE IRIS. Several board members had reviewed the preliminary text of the book finding it very informative but not geared to the general public. Appeal may be only to SJI members and other serious growers of Japanese irises. Suggestions were made that culture should be the main subject of the book and that the title be expanded to include the word "culture". Adolph Vogt described a way to prevent insect damage to the seed pod which should be considered for addition. Carol Warner moved and Mahan seconded that the board keep open the possibility of more color photographs. The motion was approved. Pictures should be of commercially available varieties.

A revision and reprint of the Checklist is being prepared. Dr. Ackerman proposed that Florence Stout make an accounting of the number of copies left for sale and that she get prices for the reprint.

President Delmez circulated copies of the proposed new bylaws for the SJI and a lengthy discussion was held. Immediate past-president McEwen had asked Don Delmez to revise the existing bylaws because of the dues rate change and also to bring them into line with the new AIS ones. There was some confusion concerning the wording of some sections. Mahan moved and Ackerman seconded to defer voting on these to the Spring '88 meeting.

There being no further business, the meeting was adjourned.

Respectfully submitted,

Carol Warner,
Acting Secretary

1988 JAPANESE IRIS CONVENTION

Kalamazoo, Michigan will host the Japanese Iris Convention on July 1-3, 1988. This is the opportunity of the year for those interested in Japanese iris to get together for touring gardens and making or renewing friendships with others interested in these increasingly popular flowers. For those wishing to make early travel or flight arrangements, the preliminary schedule of events will be:

Friday, July 1. Our annual Japanese Iris Show will be set up at The Crossroads Mall, Portage, Mich. 12:00 to 7:00 pm. We will welcome you at this inviting setting for registration. Dinner will be on your own; transportation will be provided to and from the motel headquarters, airport and show. An informal get together will be held at the motel about 7 pm with a scheduled slide show and speaker about 8 pm.

Saturday, July 2. Bused tour of gardens and judges training. Gardens on tour will be: Ron and Anna Mae Miller's; Jim, Jill, and Jimmy Copeland's; Dick and Eileen O'Melay's; and Bob Bauer and John Coble's (Ensata Gardens). Each garden will have guest beds with seedlings and cultivars sent in by major hybridizers. The gardens have hundreds of named and labelled cultivars as well as thousands of seedlings. Saturday night will be our Banquet, Speaker, and Auction of iris.

Sunday, July 3. The guest gardens will be open for return visits, with an informal brunch served at one of the gardens. Transportation will be provided for these garden visits and your travel arrangements.

Bus and motel/banquet arrangements are not yet finalized. Full details will be listed in the Spring 1988 REVIEW. If you would send us a note of your interest to attend this convention, we will send you the final schedule of events, registration fee, and motel arrangements as soon as it is completed this winter; plus it will help us decide whether we will need to reserve two or three buses for the week-end. We are planning and working for a large and successful Japanese Iris Convention.

Please address all inquiries and pre-registration intentions to:

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

1987 AIS AWARDS FOR JAPANESE IRIS

The following information has been received from Ken Waite, AIS Awards Chairman.

PAYNE AWARD

Votes

26 FRECKLED GEISHA (L. Reid)

runnersup

22 BLUEBERRY RIMMED (C. McEwen)

12 JAPANESE SANDMAN (G. Bush)

HONORABLE MENTION (JI)

votes

33 GRAPE FIZZ (W. Ackerman)

21 WINE RUFFLES (W. Ackerman)

18 ARTHUR HAZZARD (J. Copeland, Jr.)

18 CAPRICIAN BUTTERFLY (W. Marx/D. Rogers)

17 ROYAL FIREWORKS (W. Ackerman)

16 GARNET ROYALTY (L. Reid)

15 DARK INTRIGUE (C. McEwen)

13 ENDURING PINK FROST (W. Ackerman)

12 RUFFLED DIMITY (L. Reid)

11 SAPPHIRE STAR (W. Marx/A. Rogers)

1987 JI POPULARITY POLL RESULTS

Virginia Burton

Editor's note: After receiving the popularity poll from Virginia, she forwarded four ballots which arrived late, making a total of 44 voters. In the interest of getting as complete a result as possible the editor attempted to integrate these four ballots into the totals. The four ballots contained votes for 25 different cultivars, and upon tabulation, total votes shifted all over the place. I can only hope the final tabulation is correct. I am now wondering if "Summer Reverie" is not really meant to be "Midsummer Reverie", if so the latter would also have 3 votes.

The first of the JI popularity poll lists was received on June 14, 1987 from Clarence and Suky Mahan. By the end of July I had received only 7 ballots. Reminder post cards were sent to 15 members, some asking them to remind others about the JI poll. As I type this, 8/20/97, I have 40 entries from 11 states which are: Washington, Georgia, North and South Carolina, Maine, Michigan, Virginia, Kentucky, Missouri, Maryland and Oregon. Not every one voted for 10 JI. Deciphering handwriting and checking spelling against the Check List has been interesting. Here are the results:

Icy Peaks had 9 votes---the most in the poll. Congratulations Adolph!

There were no JI with 8 votes.

There were 4 JI with 7 votes each:

Freckled Geisha, Geisha Gown, Jeweled Sea and Lilac Peaks.

There were 5 JI with 6 votes each:

Galatea, Gayety, Oriental Eyes, Purple Parasol and Royal Fireworks.

There were 4 JI with 5 votes each:

Frisled Enchantment, Great White Heron, Hagaroma and Worley Pink.

13 varieties received 4 votes each:

Continuing Pleasure, Fashion Model, Frostbound, Grape Fizz, Harlequinesque, Hekito, Hue and Cry, Milady's Fan, Prairie Delight, Raspberry Rimmed, Rose Prelude, Tuptim, and Wine Ruffles.

29 varieties had 3 votes each:

Acclaim, Blue Marlin, Double First, Dramatic Moment, Enchanting Melody, Fairy Carillon, Flashing Koi, Frosted Pyramid, Garnet Royalty, Good Omen, High Cascade, Ipsus, Kyokko, Lavender Sashay, Muffled Drums, Oriental Elegance, Peacock Dance, Ruffled Dimity, Sapphire Star, Silver Cascade, Simple Elegance, Sky and Mist, Strut and Flourish, Summer Storm, The Great Mogul, Tinted Cloud, Violet and Silver, Umi Botaru and Walk In Beauty.

There were 49 JI with 2 votes each:

Bejeweled Mogul, Blueberry Rimmed, Bluetone, Center of Interest, Chidora, Dace, Dappled Dragon, Driven Snow, Enduring Pink Frost, Flying Stag, Flying Tiger, Fuji, Gay Gallant, Hegira, Hidenishiki, Immaculate White, Izo-No-Umi, Japanese Sandman, Joyous Troubador, King's Court, Knight In Armour, Lavender Krinkle, Leave Me Sighing, Le Cordon Bleu, Magic Opal, Midsummer Reverie, Midwest Splendor, Mist O'Morn, Narihiri, Nemurij-ishi, Numazu, Popular Acclaim, Prairie Chief, Prairie Edge, Prairie Fantasy, Prairie Twilight, Reigning Beauty, Rose Adagio, Rose Queen, Royal Game, Snowy Hills, Sparkling Sapphire, Star At Midnight, Stranger In Paradise, Swirling Waves, Time and Tide, Tropic Showers, Wind Drift and Yuhi.

62 JIs received 1 vote each:

Arthur Hazzard, Awahi-shinai, Azure Perfection, Blue Lagoon, Capitol Dandy, Crystal Halo, Dancing Waves, Danseur Noble, Dazzling Debutante, Far East Caprice, Fringed Cloud, Garden Caprice, Geisha Parasol, Glitter and Glamour, Gusto, Ike-no-sazanami, Immaculate Glitter, Imperial Robe, Isugierne-uta, Kongo Jo, Lace Ruff, Lasting Pleasure, Lilac Garden, Ling, Maine Chance, Midwest Idyll, My Heavenly Dream, Night Blizzard, Old Man River, Oriental Organdy, Pastel Princess, Periwinkle Pinwheel, Pin Stripe, Pink Bunny, Prairie Frost, Prairie Noble, Prairie Snow, Premier Danseur, Purely Oriental, Returning Tide, Rose Cavalier, Rose Tower, Rosy Dawn, Royal Ramparts, Ruri Ogi, Sakura-jishi, Sayuri, Sea Fury, Sea of Amethyst, Sheer Fascination, Snow Avalance, Stippled Ripples, Suiten-issoku, Summer Reverie, Tea Ceremony, Triple Treat, Tsuzumi-uta, Windswept Beauty, Winged Sprite, Wounded Dragon, Yomato-Hima and Yukichidori.

COMMENTS:

Shirly Pope---"Ol' Man River started blooming here 7/8/87 and was still blooming 8/13/87"

Leland Welsh---"Prairie Delight his favorite, Payne, s introductions at Ensata Gardens were stunning"

Michele Davis "suggested sending a poll card reminder to all July 1, too long a gap between the Review's spring issue and time to vote, Ruri Ogi her favorite."

Pat, Andrea and Tiffany Johnson---"favorite JI was Jeweled Sea".

J. B. Brown---"didn't remember seeing a voting form" (Virginia Burton---would a ballot in the Spring Review help?).

Joe, Janet, Danny and Lou Anne Watson---"Lilac Peaks favorite---hemerocallis folks loved Hekito, Milady's Fan tried to bloom in July". (Ed. note, this was in Georgia.)

Bauer/Coble---"a job picking 10 out of our possible 350 varieties---consider vigor and plant characteristics".

Doyle Inman---"first JI to bloom was Pastel Princess 6/2/87, last was Red Titan 6/25/87, liked Bauer/Coble JI seedlings from Flashing koi x Crystal Halo".

Ruth Wilder---"looking for one of her favorites, Icy Peaks".

Diana Nichols and Carol Warner---"Busy working towards 1989 Convention".

A. J. Vogt---"peak bloom June 15, first JI to bloom was Dewa-no-Akebono on 5/31/87, last to bloom on July 4 were Driven Snow, Jeweled Sea, Kongo San, Wounded Dragon and Warrie Hottie". (Virginia Burton---Adolph must be doing something right with JIs as he has Icy Peaks, Lilac Peaks and Oriental Eyes, all in top rating.)

Vincent and P. Bitzer---"their favorite was Geisha Gown, growing JI for 4 years and are fast becoming their favorite iris."

Don Delmez---"Favorite was Double First, 2nd was Harlequinesque, loved the Knight's garden in Sumter."

Ron and Anna Mae Miller---"Growing about 75 named JI, feel fortunate to be in an area where there are so many named JI being grown, were fortunate to have visited Payne and Swearingen gardens in 1965, Have photo of Eleanor Westmeyer, Mr. Payne, Bill Ouweneel and the Hazzards taken in 1969 at AIS convention. JI season was early in '87, show date moved up."

Roger Donaldson---"1st JI to bloom was Pin Stripe on 5/27/87 and the last to bloom was Silver Cascade, which was my favorite."

J. W. Wood---"last JI to bloom was mid July, Purchased RHS color chart, tends to spend more time hybridizing" (V.B. "look for his 2 branch plus terminal 6p white #W-102-82, here it has bloomed the last two years after our JI week end but it is the best white I've seen in some time.)

Clarence and Suky Mahan---"Narihira is incorrectly listed in the JI Check List, it should be Narihiri, wanted to see all the JI voted for in the JI poll, even if it received only 1 vote."

Terry and Barbara Aitken---"1st choice was Hidenishiki, will be interested in results of the poll, as it will influence future purchases. We are stocking up on varieties for the 91 convention."

PAYNE AWARD WINNERS

Virginia Burton

Editor's note---This material was submitted for last spring's issue of "The Review". Somehow in preparing copy it was overlooked. My apologies to "Ginney".

- 1966 **STRUT and FLOURISH** (W. Payne, R '60). Sdlg. 685. 6P, 45", E. Blackish violet blending to light violet, blackish veins; dark violet styles, edged light violet. Sky and Water x Seafury. Payne '64.
- 1967 **LEAVE ME SIGHING** (Maddocks, R '63) Sdlg. M1561. 6P, 38", M-L. Medium Lilac-pink self, matching stylearms. From sdlg. Melrose '64.
- 1968 **DANCING WAVES** (Payne, R '62). Sdlg. 787. 6P, 42", M-L. Blending from dark violet center to mulberry-purple; dark violet halo and veins; narrow white edging. Warai-hotei x (Otomene x Mahogany) x (Rishono x ((Ai-fukurin x Kongo-san) x Iso-no-nami)). Payne '64.
- 1969 **STAR AT MIDNIGHT** (R. Rich, R '63). Sdlg. K59-1A. 6P, 40", M-L. Deep Violet-purple self, yellow signal, white tipped. Marhigo sdlg. x Maddocks sdlg. Melrose '64
- 1970 **WORLEY PINK** (V. Worley, R '66). Sdlg. W-17. 6P, 40", ML. Lilac-pink self; styles lighter. From Marhigo seeds. Melrose '66.
- 1971 **NUMAZU** (Hazzard, R '64). Sdlg. 113. 3P, 30", EM. White self, medium yellow signal, short yellow rays. Caroline G. Childs x Gold Bound. Hazzard '65.
- 1972 NO AWARD
- 1973 **HUE AND CRY** (F. Maddocks, R. 1970). Sdlg. M1633. 6P, 36", ML. Satsuma plum red, boldly veined white, small white area surrounding yellow spear. Sdlg. x sdlg.. Melrose Gardens 1970.
- 1974 NO AWARD
- 1975 **PRAIRIE LOVE SONG** (A. Hazzard, R. 1970). Sdlg. 167. 3P, 36", M. Ruffled white; large bright yellow signal; white stylearms. Caroline G. Childs x Gold Bound. Hazzard 1970.
- 1976 **STRANGER IN PARADISE** (B. Hager, R. 1970). Sdlg. J72. 3P, 32", ML. S. White, edged rose-fuchsia; F. rose-fuchsia, white blaze; yellow signal. J63: (Miyuki-Guruma x Gekkyuden) x Banners On Parade. Melrose Gardens 1970.
- 1977 NO AWARD

- 1978 **TUPTIM** (L. Rich, R. 1974). Sdlg. K64-1A. 6P, 36", M. S. white, sharply veined dark blue-violet; F. same, lemon yellow signal; deep violet styles edged white. K59-4E: (Maddocks sdlg. x Marx sdlg.) x K59-4A. Melrose Gardens 1974.
- 1979 **PRAIRIE VELVET** (A. Hazzard, R. 1972). Sdlg. 737. 3P, 42", EM. Ruffled dark red-violet, edged white on petaloids, darker veining on F.; yellow signal. Mammoth Marvel x unknown. Hazzard 1972.
- 1980 **PURPLE PARASOL** (C. McEwen, R. 1977). Sdlg. 68/7. 6P, 48", M. Velvety purple (darker than RHS 87A); yellow (13B) signal; darker purple stylearms. Unnumbered Payne sdlg. from unknown parentage x Great Blue Butterfly. McEwen 1977.
- 1981 **FUJI** (T. Abell, R. 1973). Sdlg. 67-53-3. 6P, 28", M. White with narrow clear blue edging on all petals. Beauty of Yamamoto x Fringed Cloud. Melrose Gardens 1977.
- 1982 **RETURNING TIDE** (C. McEwen, R. 1976). Sdlg. J71/7(1). 3P, 40", M & RE. S. violet-blue (RHS 87A); F. slightly lighter blue than 94D, lightly stippled; yellow signal nearly covered by styles, which are color of F. 66/3(8): (World's Delight x Hirao white higo sdlg.) x 66/9(2): (Sakurano-miya x self). McEwen 1976.
- 1983 **RASPBERRY RIMMED** (C. McEwen, R. 1979). Sdlg. T2 75/3. 3P, tetraploid, 36", E, & RE. S. white with narrow edge of raspberry red (RHS 9A); F. white with 1' irregular rim of raspberry red, streaked white at inner edge, central area splashed with short streaks of raspberry red; golden signal. (Garden Caprice x 68/24(2)) x T1 64/12. McEwen 1979.
- 1984 NO AWARD
- 1985 **BLUE MARLIN** (J. Copeland, R. 1979). Sdlg. 78-025. 6p, 28", M-L. Ruffled blue-violet (RHS 89C), light yellow halo; blue-violet (89A) stylearms; prominent (14C) signal. Star at Midnight x Marx 164. Hazzard 81.
- 1986 **IPSUS** (S. Innerst, R. 1981). Sdlg. 944-1. 6P, 36", M. Ruffled navy blue self; gold signal. Star at Midnight x Thunder and Lightning. Bush, Innerst 1981.
- 1987 **FRECKLED GEISHA** (L. Reid, R. 1981). Sdlg. D560-1. 6P, 36", EM. Ruffled white with hairline edge of deep maroon and delicately sprinkled with mauve to wine freckles; greenish gold signal; white stylearms edged pale mauve. Sdlg. x Frilled Enchantment. Laurie's Garden 1981.

SJI LIBRARY

Two volunteers have graciously added a 1956 Payne catalog and 1955 and 1963 Marx catalogs to the SJI Library; thank you, Lee Welsh and Jean Quick. I am asking and would greatly appreciate receiving copies of other catalogs from these hybridizers. Their catalogs list introductory descriptions in much more detail than their registered and 'Checklist' descriptions. Photocopies would even be greatly appreciated if you wish to retain these collector catalogs. With your help, I would like to make available, with slide programs, photocopies of the hybridizer's detailed descriptions. Please help SJI make available more detailed, educational, and interesting rental programs to promote the Japanese iris, and especially their American hybridizers' work.

Did anyone take some good slides this year of Japanese iris? Landscape use of JI, plus newer introductions, are needed to expand our slide programs. We need to represent more geographical areas and introduce the work of new hybridizers. Also, of special importance this winter, is to select the slides to be used in the upcoming book on Japanese Iris -- please let us consider your slides.

Please donate or loan your slides or historical catalogs to:
John Coble, SJI Slides/Historian
9823 E. Mich. Ave.
Galesburg, Michigan 49053

SJI DISPLAY GARDEN PROGRAM

For a current listing of display gardens, please refer to AIS Bulletin Number 266, July 1987.

IRISES
IN
VIOLET

Order your

**1988 IRIS
CALENDAR**

Now!

Send your check for \$5.00, made to
The American Iris Society, to:

Ronald Mullin
Route 3, Box 84
Pawnee, OK 74058

SJI ROBINS

Vince Bitzer

"Tori ga tobu", no that's not the name of a new introduction, but a loose translation for "flight of birds", which is about as close as I can come to let's get the Robins flying. In response to Don's very kind request, (the promise of several new introductions, just kidding Don), I gladly accepted the Robins Chairmanship.

The exchange of information and ideas, as we all know, should be one of the foremost objectives of this society. With that in mind I'd like to request that all members give some thought to the idea of sharing their tips on growing, cultural practices, and whatever works for you. It doesn't matter if your "old hands" and have been growing JIs for years or if you have just started and have only a few. This is exactly what we need for the new members, who Don says are joining every day, well, almost every day. So, if you've never been asked your opinion, here's your chance. Of course the ideal would be for the entire membership to be in a Robin, but we'll settle for a little less to start and work up to that.

We will be using about the same rules as the A.I.S. Robins. Many of you who have been in them know how they work. Whether you are an experienced grower or just starting we will match you with members of similar interests. Depending on membership interest, we could have several Robins operating at different levels. The advantages of course, are that you get to share ideas, growing tips, and exchange plants with other growers. The disadvantages, as we all know, are that you have to get something on paper, get a stamp on it and get it to the post office. Very little effort for a very rewarding experience.

You may be surprised how interesting it is to hear from various parts of the country with their varied growing conditions. If you do join, we request that you don't "sit on it" longer than a week or it will "hatch". The day it's received, or within the week, get your ideas on paper and get it flying to the next on the list.

If you feel you'd like to share your ideas and get some input from like-minded growers, please join up. My address is; Vince Bitzer, 614 Nandale, Manchester, MO. 63021.

THE GREATER ST. LOUIS BEARDLESS IRIS SHOW

Sue Delmez

Our beardless show was held at Northwest Plaza in St. Ann, Missouri, on June 6. There were 17 exhibitors, including those who entered the design division. 44 specimens representing 40 cultivars were entered. Japanese Iris, Siberians, Louisianas, species, and seedlings were included.

The best specimen of the show was a Japanese Iris, "Isuzumi-Uto" (Japanese Hand Drum), entered by Don Delmez. The first and second runnersup were both Japanese irises, "Dramatic Moment and Gayety, exhibited by Don Delmez. The best specimen entered by a novice was a Japanese iris, "Summer Snowflake", entered by Vince Bitzer.

Twelve seedlings were entered by two hybridizers. The best seedling was a Japanese iris, #15, hybridized and entered by Marie Dienstbach.

The silver medal was won by Don Delmez, the bronze medal went to Roy Bohrer. Vince Bitzer won the novice sweepstakes with the most blue ribbons by a novice.

KALAMAZOO'S 1987 JI SHOW

Leland M. Welsh

The Southwestern Michigan Iris Society presented its 13th Japanese Iris Show at The Crossroads, Portage, Michigan, on Saturday, June 27th. This was one week earlier than originally scheduled due to the extremely early season. Even then we were holding our breath the previous two weeks, since Ensata Gardens had been in peak bloom at the time of our Society meeting there on June 21st. Some rain at last, and slightly cooler weather held bloom for a successful show.

In the horticulture division there were a total of 82 named cultivars and 98 entries by 6 exhibitors, plus 19 seedlings. Queen of the Show went to NUMAZU, exhibited by Ensata Gardens. The Silver Medal was won by Ensata Gardens and the Bronze Medal went to Anna Mae Miller. The Best Seedling was exhibited by Bauer/Coble, number J85K-2. Exhibition Certificates were also won by Bauer/Coble for seedlings J85B-13 and J85M-1, and by Jill Copeland for seedling 86-9.

Twelve artistic arrangements were entered by 3 exhibitors. Bernard Jones won both best arrangement and sweepstakes in the artistic division.

Plans are underway for what we hope will be still a bigger and better (weather cooperating) show during the Japanese Iris Society Convention here next year.



Judges Adolph Vogt, Doyle Inman and Richard Ferris ponder choosing the Queen of the Show.



General view of the horticulture entries Kalamazoo, 1987 JI Show.

Photos by Bernard Jones



Queen of the Show
 "Numazu"
 Exhibited by Ensata
 Gardens.



Best Arrangement of Show
 "A Visit to the Crane
 Sanctuary"
 Exhibited by Bernard
 Jones

Photos by Bernard Jones

THE NORTHEAST APOGON AUCTION 1987

Barbara Schmieder

Sunday, September 13, was such a special day that even the heavy downpour couldn't dampen the spirits of 60+ enthusiastic participants at the Northeast Apogon Auction. What is it about this event that makes it a high point of the year for so many people? First, the personalities - Dr. McEwen, Shirley Pope, Bee Warburton (who wasn't able to come this year and was missed very much), Sarah Tiffney and Harry Bishop come to mind immediately. These five people are walking encyclopedias of information on Siberians, Japanese and Species irises. Then there are the irises themselves --- all kinds of goodies from all over the world, many of which aren't available commercially. Where else could you get a not-yet-introduced McEwen Japanese seedling, an iris *forrestii* tetraploid, or a really pink iris *ensata*?

The morning program is part of the excitement of the day, too...slides of new and future introductions, talks on hybridizing and the slide collection from SJI...so many oohs and aahs, and people scribbling madly in the dark names of their favorites. Many had never seen so many Japanese cultivars before. After a lunch of cold cuts, cider and dessert there is a mad dash for the sale tables!! In only 15 minutes everything is gone. Then everyone settles down and the serious business of the auction begins. This year we had a new auctioneer, Tom Schaefer, who had just the right touch - a sense of humor, no hard sell, and "let's see if you're awake" bargains. After the final "sold" we all go home feeling really great about the auction, the people, the food, the prices (!) and even the rain...

None of this would be possible without the hours of work put in by Marty Schafer and Jan Sacks. This is their 4th year running the auction and each year it just gets better and better. Many other people do their share including a crew of diggers, washers, baggers and labelers. In addition, this year's sale and auction were greatly enhanced by contributions from SJI members from around the country, including Adolph Vogt, Carol Warner, Dot Rogers, John Coble and Bob Bauer. We thank them all very much.

Just for the record, here is how the money went. Gross was \$2521, net \$2421 (\$417 more than last year). After spending \$100 for Siberian acquisitions, \$1825 was sent to SJI, \$400 to SIGMA and \$125 to SSI. Next year you can count on seeing more exciting irises at this auction - we welcome all visitors.

Carol Warner has informed the editor of receiving a check for \$1,825.00 from the Northeast Apogon Auction. This money goes toward the fund for publishing the SJI book. The Society For Japanese Irises wishes to express its appreciation to Jan Sacks, Marty Schafer, and all who work and attend, for making the Northeast Apogon Auction such a success, and their fine contribution to SJI.

GROWING JI IN SOUTHERN CALIFORNIA

Bill Gunther

Editor's note: The following is a response by Mr. Gunther to Dr. McEwen's request for information to be used in preparing the forthcoming book on Japanese iris. It was forwarded to the editor for publication because of the material of interest to other members and in hope of soliciting additional information and comments regarding the subject. The main part of the letter is quoted as follows:

Dear Dr. McEwen,

".....Yes, I still grow those Japanese Irises I had several years ago; I still have four ponds of them, maybe 100 plants, but the labels on most of them are either too faded to read or else missing. But no harm here - because I have two copies of Kuribayashi Motojiro and Hirao Shuichi's book THE JAPANESE IRIS, published in Japan in 1971, which includes 346 color plates of Japanese and American varieties of Japanese irises. Whenever one of my plants is in bloom and a visitor asks the name of it, I simply flip the pages of that book to find a picture which duplicates the iris in question, and with the picture is the name - which simultaneously satisfies and impresses my visitor. (Too bad that many hybridizers do not have a copy of that book - because now, as well as previously, many hybridizers are introducing varieties which are indistinguishable by picture from varieties already introduced years ago.)

Back to my Japanese irises; the reason I still have all my Japanese irises is that the water supply to my home and garden is treated. The treatment consists of the incoming water flowing between rather closely spaced plates of copper and magnesium, then thru a sand filter. This equipment is provided by the Ejax Company, whose employees change the plates monthly (by which time they are highly eroded) and who also backflow the resulting big collection of white grains of solidified calcium from the filter. In addition to solidifying and collecting the calcium from our basically very hard city water supply, the equipment in some way neutralizes the deleterious effect of all the chlorine which is added to the city supply to keep bacteria under control. With this treated water, and with my Japanese irises growing in plastic pots the lower several inches of which are continuously, year around, submerged in water, (the water retained by plastic vice cement, to eliminate seepage of lime into the water from the cement - particularly from new cement), my Japanese irises continue to live.

Their blooming pattern, however, is markedly different from that of Japanese iris growers who live to the north and/or east of here. Instead of a short season of peak bloom, my irises bloom erratically, without a sharp peak, for almost six months each year - and with an occasional bloom during the remaining six months. The size of each blossom is smaller, and the height of each bloomstalk is shorter, than that achieved by Japanese irises grown north and east of here, in seasons of more sharply defined winters. The climate of Del

Mar is far more mild than most climates because (1) Del Mar is located further south in latitude than most cities in the USA, so much so that it never freezes here, and (2) Del Mar is at sea level right on the Pacific Ocean, the prevailing sea breezes moisten the atmosphere and also keep our summers cool and reduce the amount of diurnal fluctuation in our temperature. I think that it is this continuously mild climate which confuses my Japanese irises into not knowing for sure just when to bloom - for which reason they bloom somewhat indecisively over a long period rather than in the traditional short season which is typical elsewhere.

One other unusual characteristic of my Japanese iris blooms is that they tend to be more branched than the typical bloomstalks which pertain further north and eastward from here. I have no idea why this is true, but on occasion I have a stalk with three open blossoms simultaneously, each topping a different branch, in the fashion of a prize-winning Tall Bearded iris. Some years ago, with one of these, I won Queen of Show at a local iris show - but because my bloom season is so spread out it usually is true that I don't have Japanese irises in bloom on the day of the local shows.

I have not been in Japan during the Japanese iris season there, but I have not read that they have notably branched stems there either. From photographs I know that their Japanese iris season is short and concentrated.

So far as I know, the peculiar behavior of my Japanese irises would be duplicated in any other Japanese iris garden in this locality of Southern California. There is no real proof of this - for the reason that so far as I know there are no other Japanese iris gardens in this locality. The reason for that is that persons without treated water cannot grow Japanese irises here - so they don't have them. The peculiar weather and water conditions in extreme southern California are NOT typical of the entire state. California is very large, and Ben Hager's Japanese irises, in Stockton, are perhaps 600 miles north of here and perhaps 100 miles inland from the Ocean. His climate is more like typical US climate, he has freezes, and hot summers, and less alkali and less chlorine in his water supply; his Japanese irises perform more like yours than like mine.

My guess is that since there is no confirmation of my observations available locally, you might at least like comment from other members of the Japanese Iris Society before publishing any of this information in your forthcoming book. With that possibility in mind, I am sending along a spare copy of this letter to you; you are authorized to send it to the publication of the Japanese Iris Society and the Editor of that publication is authorized to edit it and extract portions desired for publication, with request for comments from members, for your use."

Very sincerely,

Bill Gunther
740 Crest Road, Del mar, CA 92014

A VISIT FROM MR. MOTOTERU KAMO

A very interesting article by Mr. Mototeru Kamo for "The Review" was forwarded to the editor by Dr. McEwen. With it was a letter from Dr. McEwen, which I am reproducing here as an introduction to the article.

August 25, 1987

Dear Lee,

A particular highlight of our Japanese iris season this year was a delightful visit by Mototeru Kamo. Kamo is the principle commercial grower of Japanese irises in Japan. I have ordered some plants from him in the past and this year asked him if he would kindly select about 20 or 30 of what he considered would be irises of Japanese breeders which I should have for my own hybridizing program i.e. nearest to true pink, true blue, earliest, latest, repeaters, etc. He very kindly agreed to do so and said he would check with Dr. Hirao to obtain his opinion as to what should be included. Then in mid-June I received a telephone call from Japan, saying that he planned to come, arriving July 3rd, and would bring the plants with him. I was concerned because I feared I would not have anything much to show him so early in July. He arrived with a styrofoam picnic box containing 60 Japanese irises, beautifully packed and with rubber pouches of ice on top. He arrived with that in one hand and his suitcase in the other, and he and I spent much of July 4th planting them.

He was obviously impressed by the few tetraploids he saw and this was especially helpful to me. One has a natural concern that one's own impressions may be colored by parental bias and his enthusiasm was very encouraging to me.

The new red iris with the narrow white edging which he mentioned in his article will be introduced next year (1988) as Japanese Pinwheel.

I must comment on his remark about the lobsters. He was really very excited about them. He says that in Japan they cost \$70 a piece and no one can afford to eat them. To have two on his plate was so impressive that he took a photograph of them to show to his friends back home. Fortunately they don't cost that much here in South Harpswell, where about half the adult males earn their living catching them.

Finally let me say that I am a bit overwhelmed by some of the kind things he has said about the plants that he saw while he was here.

The plants which he brought me are all showing new growth, and I trust that they will put on a magnificent show in time for our Maine Japanese iris convention in 1990.

All the best to you.

Sincerely,

Currier McEwen, M.D.

EXCELLENT TETRAPLOID JAPANESE IRISES

AT DR. McEWEN'S BREEDING FARM

It was a very exciting experience to personally visit Dr. McEwen's breeding farm July 4th & 5th, 1987.

This past spring, Dr. McEwen, in an effort to expand and enhance his gene pool for his Japanese Iris (J.I.) breeding program, requested a collection of excellent quality Japanese plants. I selected 60 top varieties from over 1500 growing in my collection at Kakegawa. The best time for transplanting the clumps is the dormant season; but, at this time the Maine soil is frozen deeply. On the other hand, during the Japanese summer, it is too hot for both transplanting and transporting. Dr. McEwen informed me that his J.I. start to bloom the beginning of July. Therefore, I decided to carry my clumps to Maine at the beginning of July, just after the Japanese blooming season in my garden and at the start of the Maine blooming season.

In ancient times, blooming of J.I. served as an indicator for rice planting. Cherry blossoms marked the time to stop hunting in the forests and mountains and to start cultivating the fields. During the rainy season, the young rice plants from the seed beds were transplanted into the rice fields. The blooming of J.I. indicated that the rainy season was about to, or had, started. Japanese thoroughly enjoy and treasure their J.I. flowers; careful searching discovered many varieties in the wild which were then transplanted to beside their homes or rice fields. At this time, Japan had no calendar (lunar or Gregorian), so they relied upon observing nature, especially plant blooming, for their rice cultivation. This was the beginning of Japanese horticulture.

At the middle of the Edo period, about 200 years ago, samurai (warriors) started to breed J.I.. They searched for the most beautiful flowers which were mainly later blooming varieties. These samurai were the first to start breeding J.I.; they concentrated their interest upon the appearance with no regard for the common people's reliance upon J.I. blooming as an indicator for transplanting rice and of the rainy season.

With my deep interest in traditional Japanese symbols, as well as horticulture, I am very concerned about early blooming varieties; so, I planned my arrival in Maine earlier than Dr. McEwen expected. When he collected me at the Portland airport, he was very anxious that his J.I. were not yet in full bloom. I explained, as above, my early presence and promised to return if I was really too early. For me, J.I. and Japanese culture/traditions are very intimately connected; it is difficult enough to attempt to explain this concept to a fellow Japanese, let alone a foreigner.

Dr. McEwen has been working patiently and persistently over the last 27 years on his tetraploid project. His efforts with Japanese irises received great help in 1963 when Dr. S. Hirao, President, Japan Iris Society, and Mr. Arlie Payne kindly sent him seeds. This excellent starting material can be seen manifest in the valuable tet. J.I. now growing in Dr. McEwen's garden. His breeding expertise beyond the tet. J.I. can be seen in his dwarf J.I. collection.

Dr. McEwen's new J.I. seedlings had just started to bloom at his farm and immediately I found his tet. J.I. possessed definite improvements over diploid varieties. It is very easy to distinguish the tet. J.I. from ordinary diploids. The new tet. J.I.s are properly proportioned, possessing rich colors, wider and thicker petals, stronger stems, and thicker, deep green leaves.

Of the tetraploid J.I.s I saw "Maine Chance" stands out in my memory, a white self, very large, thick and wide petals arching down in proper proportion, standards upright with wide style arms and petaloids. It takes 2 days to open fully and by the third day displays an outstanding, noble beauty. This tet. seedling is an outstanding white single J.I. and becomes a most important and valuable breeder.

I also remember a new tet. J.I. seedling which is a large waved single of deep velvety reddish purple with a very fine white margin. It has extremely thick petals and holds them horizontally like a typical Edo variety. From Payne's famous white fine margined variety "Immaculate Glitter", we have produced many new varieties with the same distinctive color pattern; however, none come close to the excellence achieved in Dr. McEwen's new tet. J.I.. They will be undoubtedly supreme introductions!

Dr. McEwen has produced a number of outstanding tet. J.I. seedlings although, in his modesty, he does not consider them ready to stand as 'outstanding improved introductions'. From my long experience with J.I. breeding, I feel that these tet. J.I. seedlings are by far superior to what anyone else has produced and encourage Dr. McEwen to introduce them as soon as possible.

From the McEwen's hospitality, I remember the two lovely, well proportioned, red lobsters that I was served!

Mr. Mototeru Kamo
Director
Japan Iris Society

REVIEW OF 1987 SUMMERVILLE CONVENTION GARDENS

The following three articles were solicited from members who attended the 1987 SJI Convention. They are presented here as a general summary of this meeting. Obviously, the gardens were very nice. There may have been some problems in planning and organization for this type of meeting. These problems can be used to advantage if we learn from them and remember the lessons in planning for future meetings. Putting on such a meeting takes considerable effort, and all those who worked on the '87 meeting are to be commended for their efforts. Thank you Summerville for having us there.

COL. HUGH KNIGHT'S ISLAND OF IRISES

Carol Warner

The Saturday garden tour began at Col. Hugh Knight's garden in Sumter. First we received a hardy welcome and refreshments from the col.'s wife, Hattie, and their son, Hugh. Col. Knight and his neighbors, Marion and Carol Robertson, have created an island of Japanese irises in their combined back yards. Each has a bridge to reach the island and as we crossed, the reflection of the irises in the water was breathtaking!

A large clump of Adolph Vogt's "Oriental Eyes" stopped traffic. It is a fantastic grower and is a light violet 6 petal with a darker purple halo around the prominent yellow signal which extends out as veining. "Danseur Noble" (Payne '58), a 3 petal purple and white and "Oriental Tracery" (Swearingen '67) captured quite a bit of attention. Not all of the guest plants were in bloom yet but Dr. Ackerman's very tall "Wine Ruffles" and "Royal Fireworks" were growing and blooming well. Jill Copeland's "Blue Marlin" was a huge clump loaded with buds.

Col. Knight's K-101-86 was a definite favorite. It is a very ruffled 6 petal white ground with purple overlay. A chartreuse signal, tufted center, and overall sheen made the flower a knockout. Another 9 petal seedling with a red-violet wash on a white background had lots of interesting petaloids. Another very nice lavender-pink 6 petal also drew attention.

"Aicho-No-Kagayaki", the yellow flowered pseudacorus-ensata cross, looked very good in this garden. This sterile plant with very yellow green foliage tends to be hard to grow but was quite at home here.

Col. Knight's original plants came from seeds ordered from Japan, beginning in 1966. The iris are planted in rows of five.

Sumter is quite a distance from Summerville and time was limited as we were due for lunch at Swan Lake Gardens. This was a garden where you wanted to just sit all day and enjoy the beautiful flowers reflected in Second Mill Pond.

Rosalie Yerkes Figge

It was with great expectations that I started my solo drive of 1465 miles round trip to the Japanese Iris Convention in South Carolina. It has always had the reputation of being the absolute ultimate this side of the Pacific.

At a rest stop just inside the South Carolina border, I got into a conversation with a lady at the tourist desk. she had been to Swan Lake the previous weekend - she spoke of it with a certain amount of reverence, even though she was disappointed that there were few flowers, mostly buds. That did not dampen my spirits, after all, that was last week. The weather now was VERY hot, so buds should be "popping out all over".

My unrestrained enthusiasm received its first blow at our first garden sample of what was to come. No identifying labels. It turned out that was par for the course. How does one interrupt one lone person for information when 20 or so people (with a half-dozen or so judges among them) each want to have something identified? It reminded me of my AIS trip to Japan. At least there, the gardens HAD labels --- we just couldn't read Japanese! Such FRUSTRATION!

The real highlight of the whole convention was a delicious luncheon in a beautifully air-conditioned club house. And then SWAN LAKE with its Japanese irises. The State has reason to be proud of its park. It is really magnificent - a veritable photographer's heaven with reflections of cypress trees, with their "knees" in the water, the irises, and the swans. The swans were beautiful and stately, both the white swans and the black Australian ones. There was much to admire and enjoy. But as a place to learn about Japanese irises -- forget it! In fact, we wondered why hybridizers sent their irises to the convention!

The guide excused the lack of labels, saying the ducks undermined the pond edges with rooting around, and the alligators slashing and splashing didn't help either. However, conventional labels are not the only possibility. Labels could be plot-maps on small tables or stands or posted on trees, like the guided trails in other parks. The convention organizers could have handed out mimeographed maps for all gardens. Even a list of irises and their colors would have been helpful. I do like labels --- as well as some kind of printed program, so at least the long-distance travelers would have some idea of the schedule.

Was my trip worthwhile? I enjoyed the people - they are the most important part. Heat enervates me - that I didn't enjoy. Afterwards I took side trips to the MEADOWLAKE GARDENS in Walterboro (THAT is a garden worth visiting, neat as the proverbial pin, ponds, scads of daylilies, and an increasing number of Japanese irises - WITH labels); then the BROOKGREEN GARDENS near the coast. The latter is famous for its sculpture as well as all kinds of plants (with labels) besides irises. Then I stopped at a factory outlet and bought sheets, curtains, and a comforter in matching iris patterns. So, the trip was not a TOTAL disaster. But, compared to what it could have been

THE ROWLAND GARDEN

Clarence Mahan

The trip from Summerville to Virginia Rowland's garden at Goose Creek, S.C., was a very exciting adventure, but also very enjoyable thanks to the pleasant company. Rosalie Figge and Carol Warner asked my wife Suky and I to accompany them in Rosalie's car. We were in the latter part of the caravan, which got separated from the main body --- so we had a bit of a detour. Stopping at a gas station for directions, we struck out. Ah, ha! We spotted a state trooper and felt we surely would get directions from such a knowledgeable source. Alas, the trooper was from Charleston and was unfamiliar with the area. So we pulled in to the local fire station, and with their directions, soon found ourselves at 113 Laurel Avenue.

The first impression one gets upon coming to Virginia's place is that here is the home of a real plant lover. Daylilies were to be seen growing in abundance. A large, magnificent hydrangea dominated one side of the front garden. Along the side of the house was an extensive planting of healthy maidenhair ferns. A clump of *I. ensata* var. "Rose Queen" at the corner of the garage beckoned us to come to the back garden. The Rowland home sets on an acre lot, and much of it is given over to azaleas, amaryllis, and many other types of plants in addition to daylilies and Japanese irises.

Up until now I had known Virginia only by correspondence --- we have been in the same species iris robin, 'The Wild Ones', for a number of years --- and I had also become an admirer of Virginia's lovely watercolor paintings of irises and other flowers. Upon walking to the back of the garden, suddenly the large planting of Japanese irises loomed ahead. Virginia estimates she has somewhere between 1,000 to 1,500 irises, many of them her own seedlings. In 1986, her R 1234 won the J. B. Hale plaque and Best Seedling at the Summerville show. Her R-40 won Best Seedling at the Summerville show this year.

Virginia is a charming hostess who never tires of answering visitors' questions and pointing out unusual and interesting plantings. Some of the loveliest JI cultivars in her garden are "Wings Aflutter" (Payne, R.66), a large white bordered in pansy violet; "Blue Lagoon" (Marx, R. '55), perhaps still the purest blue around; and "Muffled Drums" (McEwen, R. '80), in rich red purple splendor. A few of Virginia's favorites are, in addition to "Muffled Drums": "Prairie Delight", "Simple Elegance", "Kongaji", "Prairie Twilight", "Knight In armor", "Jeweled Sea", "Dame Fortune", "Le Cordon Bleu", and "Garden Caprice".

All the visitors to the Rowland garden seemed to enjoy the excellent selection of refreshments which were served, and some of the visitors seemed to really appreciate the attractive garden swing in the back garden. Virginia gave several of us a guided tour of a side area, under tall trees, where many of her daylily seedlings were growing in pots. One that struck my fancy was a lovely glowing peach flower, and several others prompted me to ask if some of her daylily seedlings were out of Doris Simpson's "Fond Hope". The answer was "yes". Some are very nice indeed. Soon, too soon, it was time to depart. Our many thanks to the Rowlands for sharing their charming garden with us.

ATTENTION: JAPANESE IRIS HYBRIDIZERS

Guest Iris Request

The Maine Iris Society will host a convention of The Society for Japanese Irises in 1990. This is a request for Japanese irises. The gardens are ready to plant. Irises will be accepted from May 1, 1988 to September 15, 1988. We would like to receive as many irises as possible in the spring. This would give the guest irises two full years of growing before convention time.

Please send the following information with each plant: hybridizer's name and address, name or number of the iris, height, color, and bloom time. Send irises to Shirley Pope, 39 Highland Ave. Gorham, ME. 04038.

NOTES ON SOME PLANTING DATES

Currier McEwen

This short article is prompted by Shirley Pop's message (above) requesting hybridizers of Japanese irises to send their plants for the 1990 Japanese Iris Society Convention to be held in Maine. We hope that as many as can will send plants in April and May of 1988, which will give them over two full years (three bloom seasons) to become fully established and be at their best in 1990.

During 1985 and 1986 my hybridizing and growing beds at our home, Seaways, in South Harpswell, Maine, were re-arranged to provide separate areas for the Siberians and Japanese irises. This was done in order to make it easier to give extra water to the JIs. during periods of limited rain without having to drag the hoses around the much larger area where JIs. had been planted here and there among Siberians. The following observations are based on experience with a few of my own seedlings and some 150 JIs. obtained from other breeders in september 1985 and in May and October 1986.

Only 10 of these cultivars were planted on October 10th, 1986. Of these, 2 had come by mail and both were dead in the spring of 1987. The other 8 had been transplanted from other parts of the garden. Three of these died also and the remaining 5 have done so poorly that I fear they will not survive another winter.

About 140 plants, all received by mail or UPS from distant gardens, are about equally divided between ones planted in the first half of September 1985 and in the second week of May 1986. Almost without exception, those planted in May 1986 had made larger clumps this July, 1987, than those planted the previous September. Furthermore, bloom was better among those planted in May.

I am sorry that I have no observations on the performance of cultivars planted in August, shortly after the end of bloom (JIs. bloom throughout July in our part of Maine). A number of experienced growers in this country and Japan recommend the period after bloom as a preferred time for planting but up to this year I have not tried it because of my reluctance to move plants bearing immature seed pods. This year I have done most of my transplanting in August with loss of only one, accidentally broken off, out of perhaps fifty. I shall be eager to see next year whether this has resulted in better growth and whether it has affected the viability and germination of the seeds.

The major point I wish to make is that spring is an excellent time for transplanting in our part of Maine and that those sending their plants for the 1990 convention need have no anxiety about sending them in April and May. Even plants received as late as May 1989 can be expected to bloom by convention time but, of course, Spring 1988 will be ideal.

IRIS SOCIETY OF AUSTRALIA'S 1988 CONVENTION

Notice has been received by the editor about the Iris Society of Australia's 1988 Convention.

This affair will take place in both Sydney and Melbourne. Dates are as follows:

Sydney - October 20th to 24th
Melbourne - October 25th to 29th

During the Sydney part of the convention the inaugural judging of the Sydney Louisiana Iris Spectacular will take place.

It is pointed out that 1988 will be a special year in which to visit Australia, as it will be that country's bicentennial.

If anyone wishes to be kept informed, or has further questions about the '88 convention, they are urged to write to the convention organizer.

Iris Society of Australia
Convention Organizer
TERRY R. NISBET.
12 Normdale Road,
East Bentleigh,
Victoria, AUSTRALIA. 3165

A TIME TO TRANSPLANT

Ensata Gardens

There is no guru of Japanese iris culture to tell you when to divide and transplant: no specific phase of the moon or whippoorwill to sing of a time. Japanese iris grow well from Ontario to Orlando, and from Maine to San Diego. Would you like to tell the four corners of the continent when to transplant? It would be helpful to have articles on the subject from each area, but then one would argue with at least three of the reports, and probably all four! It is probably best to consider some basics and then use your own experience and common sense about your specific climate.

There seem to be two schools of thought on this topic of Japanese iris transplanting: the Japanese report of transplanting only when the plant is dormant; the American insistence of transplanting only when the plant is in most active growth. It would seem logical that the dormant period of transplant has been ignored in most of the U.S. and Canada, as the plant is frozen tight in the ground during this stage.

The basic rule of thumb about transplanting perennials is: if the plant blooms in spring, transplant in fall; if the plant blooms in fall, transplant in spring; if the plant blooms in mid summer, transplant either spring or fall. A second rule of thumb is that you can transplant anything at anytime within your own garden. One would suspect that this second rule of thumb came to us from English or similar moderate-climate gardeners!

In our southern Michigan garden, Japanese iris bloom during the first four weeks of summer. As "rule of thumb" would suggest, we have success with spring or fall transplant; spring yielding the strongest plants to survive their first winter. Also, we have transplanted JI just before bloom, during bloom, and just after bloom. These transplants have made just as much growth and maturity by fall as the earlier spring transplants.

In the upper Midwest, we have dug and transplanted and shipped Japanese iris almost every week of the growing season (May 1 to October 1). At no time during this season have we found JI without new root-growth activity. With the proper post-transplant care of watering and mulching, all transplants have rooted and continued satisfactory growth.

The winter weather, more specifically early spring, has the most influential affect on transplant success. This is a post-transplant factor that we cannot control or predict. So, the only guard we can take for their unpredictable treatment during their first winter-spring is to have them go into that first winter well established, anchored, and healthy. This is best achieved by planting them in the spring, before bloom, or at least during the first few weeks after bloom. The only (and main) reason to wait for transplanting after bloom is to save and enjoy the bloom. Transplants made in spring should have their bloom spikes cut off, even if they develop after planting.

Every winter is different, and thus every "winter loss" is explained away with a new set of "guesses" each spring. Mulching is no guarantee. We have had a row of October transplants go through a winter without any mulch and a three-night period of -30° F and not one died. JI are very cold tolerant -- at least while completely dormant. Our best explanation of winter losses is SPRING. We have experienced most losses after an unstable late winter-early spring.

A mulch will keep the soil frozen during the occasional sunny, warm days of late winter and early spring. But where we have had a "February thaw" last for more than a week (or even into March!), not even a thick mulch can keep the soil frozen and the rhizomes dormant. If the plants think its spring and start new root growth, they are very susceptible of loosing their new roots and any green growths to the next hard freezing of the soil. This is mainly (but not completely) a concern to new transplants that do not have a mature, deep root system but only a shallow, tender root system from fall transplanting. The extent of a new root system depends on the length of warm growing weather after the transplant, and an unpredictable early frost and freeze can cut this season short. We have found the above, Michigan hazards, also affect Spuria, Louisiana, and Siberian transplants.

In summary, we know that transplant success depends on the post-transplant care that we give and control. We can manage the heat and drought of spring-summer satisfactorily with mulch and watering. We cannot control the pre-mature spring growth of an early spring or the cold-snap that can follow. Thus, in our climate, the safest time for transplanting is from mid-spring to early summer, and the plants respond very well to this timing. Fall transplanting is still very common in our climate and is normally very safe if it is followed by a normal winter into spring pattern. We must admit that, after the last few seasons, we are trying to remember what "normal" is, and can understand why some people are getting a little more nervous about fall transplanting.

Now, let the Editor hear from someone experienced in an area without freezing and thawing ground in the winter.

"And if...the opinion of mortals goeth wrong,
where the key of sense doth not unlock, truly
the shafts of wonder should no longer pierce
thee; since even when the senses give the lead
thou see'st reason hath wings too short...."

-- Beatrice to Dante
Dante's Divine Comedy (14th Century)

JAPANESE IRIS IN FLORIDA

George Padgett

During visits to Indiana in 1984 and 1985 I received my first real exposures to Japanese Irises. The exposure included visits with Flo Padgett, Barney and Emma Hobbs and Adolph Vogt in Louisville, KY. I was awe struck!

I determined to try my hand at growing these beauties in Florida. I followed up on my determination with an order to Bob Bauer and John Coble at Ensata Gardens. Fear of failure caused me to invest rather skimpily in one of their collections.

In august of '86 I prepared beds for this ten cultivar collection by removing sand to a depth of eighteen inches. These pits, 3 ft. x 5 ft., were lined with black plastic except for leaving the ends open. The pits were then filled with organic peat-humus. Into this mixture I stirred back some of the removed sand. Past experience had shown that rooting is much more easily accomplished in sand.

In October '86, the cultivars arrived and were socked in deep. Feeling that I would not see bloom until 1988, I spread a three inch layer of cypress mulch to keep the sun out and the moisture in, and prepared to let nature take its course. After the initial watering in I withheld water, using only our natural rain for moisture.

Commencement of watering near the end of January '87, caused me to notice much new growth. Watering was then made heavier with a soaker hose buried under the mulch. An application of 20-20-20 fertilizer was applied. Watering was continued and an application of Mir-acid was applied. Much to my surprise, Feb. 15th saw a bloomstalk which produced three blooms. It bloomed again the 3rd of April with two stalks and five blooms. This was my introduction to Prairie Sapphire.

On March 17, Prairie Chief started blooming, a total product of four stalks with thirteen blooms.

March 27, White Chiffon showed one stalk with three blooms. It bloomed again June 4 with two stalks and seven blooms. On June 25, it bloomed again with only one stalk but with five blooms.

March 28, and then there was Burbot. A short stalk but a beautiful bloom, white, six petals and lovely. (This one caused oohs and aahs at the local restaurant where I take most of my meals).

April 28, August Emperor, with it's eye catching white halo trailing to blue, offered one stalk with five blooms. It rebloomed again on June 1 with two stalks. I missed the bloom count on these two due to previous obligations.

April 15th saw Center of Interest with three stalks having six blooms. The blue halo and dark red/violet with dark blue styles and petaloids is still an asset in any garden, even though it is a Maddox '65 Cultivar.

After the bloom season I spread two cups of azalea food over each cultivar. In June, Peters 20-20-20 was applied. Today, Aug. 5, I applied eight cups of Mir-acid to each plant. This was prompted by the great amount of new growth I observed as I cleaned the beds. I feel this new growth is promoted by our summer rainy season which begins in June and runs through September, with rain almost every day. Then again, it could be our fantastic sunshine. Whatever the reason, there has been much new growth, the overall increase has been dramatic and the beauty of the J.I. have enhanced our already lovely flower beds.

Of the ten cultivars I received, only one was lost (Dace). Probably some error on my part since John and Bob find it to be very good. Only three did not bloom. I had thought this would be true for all of them and so am very pleased with the overall production. These three, Prairie Bluemoon, Prairie Frost and Prairie Twilight, have increased tremendously and I expect great things from them during the next bloom season.

Editor's note:

Mr. Padgett lives at Haines City, Florida, (center of the state about half way between Tampa and Orlando). I understand they do get some cool weather in that area, but generally the climate is mild. It is interesting to note the rather extended period of bloom he mentions and the repeat bloom stalks on individual cultivars. Could this be the result of the mild climate, with an effect approaching that of what Mr. Gunther writes about from Del Mar, California, in a separate article in this issue? It would be interesting to know how Mr. Padgett's plants perform in 1988 after being established for a year. Has anyone further south in Florida had experience growing Japanese irises?

BREEDING FOR DWARFNESS IN JAPANESE IRIS

William L. Ackerman

Short-stemmed, or dwarf, Japanese Iris would be a desirable addition to the gardens of many growers as border plants for the taller growing JI cultivars, with other tall perennials, or as rock garden specimens. While there are many classes of bearded iris; tall bearded, border bearded, miniature dwarf bearded, standard dwarf bearded, intermediate bearded, etc., we have but one class of JI's. Although there are a few short-stemmed JI cultivars on the market, most range in height from 24 to 48". A series of dwarf JI's of good flower quality ranging from 6 to 18" would expand JI garden potential and might interest more people in using JI's in their plantings.

For over a decade, we have included the development of dwarf JI's as one of our breeding objectives. Among the seedling progenies of a number of our crosses has been a small percentage of seedlings with shortened foliage and flower stalks. These were systematically moved to a special test



Figure No. 1



Figure No. 2

block where they were free of competition by the much taller specimens. some proved to be physiologically dwarfed, grew to be normal tall flowering plants and were discarded. Fortunately, many proved to be true genetic dwarfs and were used as breeding parents in an effort to develop a series of dwarf progeny from which to make selections. This proved to be a very discouraging business. For several years, all of our dwarf seedlings possessed flowers of thin, filmy substance with short durability. it would appear that we were faced with genetic linkage* between dwarfness and poor flower quality.

Five years ago (1982) we had an apparent genetic breakthrough in that a substantial number of progeny from one of our crosses produced dwarf plants with flowers of excellent substance. Much of our work with dwarfness since then has concentrated on making further crosses among these dwarf seedlings.

Although we have not yet obtained any JI's which consistently flower at 6" in height, we do have several in the 8 to 10" range and many more in the 12 to 15" range, and on up through 18". Continued intercrossing among the shortest of these, hopefully, may ultimately result in true dwarf flowering types in the 6" category. Two of the best the short-stemmed forms are shown in Figures 1 and 2, the first before transplanting to reduce competition, the second after transplanting. The contrast in height between the dwarf form shown in figure 1 and its neighbors is quite evident.

flower types and colors among these short-stemmed JI's is quite typical of those of their taller flowered cousins. Flower size tends to be slightly smaller, which, perhaps, is a good thing; they are more in proportion with plant size. However, many of these exceed the expected ratio of one inch flower diameter for each five inches of stalk considered desirable for show flowers. As may be seen in Figure 1, a four-inch flower on a twelve-inch stalk represents a 1 to 3 ratio, while that in Figure 2 of a five-inch flower on a ten-inch stalk represents a 1 to 2 ratio. although these may not be considered proper show flowers, they certainly make a lovely display in the garden. One weakness has been a lack of good branching. Most of our dwarfs, less than 12" tall, have no side branches; each consists of a single flower stalk with one terminal and one auxilliary flower. Seedlings in the 13 to 18" range may have one side branch carrying one or two flowers, but none have been observed with two or more side branches. Here, we feel there is room for improvement and plans for next year's crosses include crossing some of the best dwarfs with well branched taller seedlings. Perhaps this may be done without losing too much of the dwarfness, at least among some of the progeny.

Dwarf seedlings are, by their very nature, less vigorous vegetatively than their taller cousins and so it takes longer to propagate them up in quantity. At this point in time, we have several very promising dwarfs which, hopefully, will be named and released soon.

*Genetic linkage may exist where two or more genes controlling specific characters are physically located near each other on the same chromosome and are frequently inherited as a unit.

THRIPS AND SPIDERMITES

John Coble

It seems that every year of gardening with iris makes us stop about the end of the flowering season and ask, "are we having fun yet?"! At the beginning of each growing season, we are asked to match our wits of predictability with those of the best forecasters of those infamous 30 and 60-day weather forecasts. Each year seems to be different. Will this be the year of grasshoppers? Aphids? Borers? Thrips? If we could better read the previous season's pest populations, and the winter's effect or non-effect on their survivors or eggs, we might have a better handle on what to expect. The summer of 1987 really brought to our attention that the THRIP is our worst pest of Japanese iris. This is the third year in a row of dealing with thrips.

This year, a very early spring and very warm May, followed by a very dry and very hot June, played right into the hands of the thrip life cycle. This came on top of a very mild winter that (now we recognise) let most all of the over-wintering adults survive. As bud spikes rose and the first blooms opened on the early varieties, the flower thrip (most likely Frankliniella tritici) was evident. They feed with rasping, chewing mouth parts on the surface cells of buds and petals (and pollen and stigmatic lips for you hybridizers!).

With no control of an exploding population, we could expect bud damage and its resulting distorted flowers, flower petal damage, one-day folding blooms, and no safe surface for successful hybridizing. Besides this, we could expect flower surfaces crawling with thrips to any visitor viewing the iris. Any bud sheath could be pryed open to find a scurrying population anticipating the opening bloom even more than you. Where control is warranted, a systemic insecticide is necessary as the targeted population is inside the tight bud sheaths. we used a spray of Orthene*. Cygon 2E can also be used. Two to three applications (8-10 days apart) are necessary to control a thrip population. The initial spray will kill the adults and larvae, but not the eggs waiting to hatch a new population a few days after you spray. The flower thrip is mainly a nuisance pest. In heavy infestations it can shorten the life of bloom and cause deformed flowers, but I would not recommend that you over-use insecticides by spraying every year for the small population of flower thrips that are normally found in Siberian and Japanese iris.

The next culprit to appear on the scene, and the most damaging pest to Japanese iris, is the iris foliage thrip (Bregmatothrips iridis). It is usually at the end of the bloom season, about the time we take a breath of relief, that it becomes a gasp of darnation, "we've got foliage thrips!". The russet leaf edges and bases are the most visible signs. Pulling the outer fan leaves away from the youngest emerging center leaf will expose the foliage thrip population: 2mm long, black adults and 1.5mm long, cream-yellow juveniles.

The emerging leaf will show signs of light green to creamy colored streaks where the thrips have been feeding on the tender surface cells of the leaf. These scars heal over as the leaf matures and a red rust-colored scar is formed which is most evident to our eyes, weeks after the damage has been done. This red-colored pigment in damaged tissue is characteristic of Japanese iris; on leaves, roots, and rhizome. It is not a rust (fungus) but a plant-produced pigment. Even embryos treated with colchicine produce a red cell mass, indicating chemical injury.

The foliage damage, if left unchecked, can become severe and cause a rapid decline in the whole plant. In hot weather, above 87 degrees F, the thrip life cycle can be completed in ten days. Thus, we began control quickly with Orthene spray. A systemic insecticide is necessary, as the complete life cycle of the thrip takes place inside the leaf sheaths out of reach of contact sprays. Read the insecticide label (*) and use the highest rate of concentration recommended. Thrips are very hard to kill and control. It is necessary to repeat the application a second time to knock down the next generation hatching, and a third spraying is almost necessary for complete control.

After the first spray with Orthene, we were pulling leaf fans apart to hopefully find dead thrips when to my disgust, I noted surface leaf damage on older leaves -- a silvery speckled sheen on the underside of tall arching leaves. Just what I thought -- SPIDERMITES! it seemed logical, we had just experienced some 20 days in June with above 90 degrees F and no rain: perfect spidermite weather.

Thus, for the second spraying to control the thrips, I used Isotox. Isotox is a mixture of Orthene and Kelthane. Kelthane is necessary to use for killing spidermites. "Are we having fun Yet?!"

By August, the pests were under control as the third in the series of sprayings covered the tops of the foliage (a second attack on the spidermites) to help knock down the grasshopper population that were doing considerable damage! This came after the adjoining alfalfa field was cut -- leaving our iris (and seed pods) the most prominent, tall dark green forage plants to Acrididaean eyes!

The above spray programs listed the chemicals we used. We have used, and found that the systemic Cygon 2E is also effective for use in all of these applications, even against the spidermites. Cygon 2E is about the most toxic chemical (and hazardous) that gardeners can use, but if necessary next year we will probably switch chemicals and use Cygon 2E to help prevent resistance in the thrip population to one chemical. It would also be advisable to check for thrips before evidence is visible and populations high, just before bloom time.

Readers should note that this article is originating from a garden in Michigan and that your regional climate may necessitate corresponding interpretation. As an added note on some of our companion plants: Siberian iris were not found to have foliage thrips or spidermites, nor were any bearded iris; spuria iris and hemerocallis were both susceptible to spidermites and a surface-feeding foliage thrip (different species than found in the JI fans).

* Orthene. You must now, especially, take note of pesticide labels: Directions and content ingredient concentrations (%). Manufacturers are changing some concentrations (lower) and keeping the price the same. So, use caution when reading any article where specific quantities of a pesticide are stated.

This spring I was using up one-year old bottles of Orthene with label directions of 1.5 tablespoons per gallon of water. After buying some new bottles, and ready to continue a spray program, I by chance decided to re-read the directions. It said to use 3 tablespoons per gallon! Then I read the label of ingredients and their concentration. The old bottle contained 15.6% of the active ingredient. The new bottle, looking exactly like the first, contained 9.4% of the active ingredient. The price tag on the bottles are also exactly the same: the manufacturers have almost doubled the price without most people recognizing it!

Number One: shop wisely and read the ingredients and their concentrations.

Number Two: read the application directions on all new containers, do not rely on the measuring quantities that you have been using for years from memory.



SUMMERVILLE IRIS SOCIETY

Virginia Burton

The Society for Japanese Iris Convention, hosted by the SIS, was well attended with members from twelve states. There were a total of 54 people on the garden tours, while ten of us took shifts at the show building greeting guests, taking the design judges to lunch, and answering questions.

There were 9 people who won ribbons in the design division of the show. This was only the third time Leora Moore had entered a standard flower show. In spite of being on crutches she won the Best of Show, Design Sweepstakes and the Novice Award. Kiddingly we said "is that what we have to do to win top honors in the design division?"

There were 42 JI in the horticulture division. John Wood won Horticulture Sweepstakes, Pat Brooks won Best Specimen of the show with ICY PEAKS, Virginia Rowland won the Best JI seedling award and the JB Hale plaque for her seedling R-40, and her husband was runner up with his seedling. In the JI companion plant division Betty Black had the most blue ribbons and Frances Thompson was runnerup, while I won the Award of Merit in this division with my gladiola.

It is still hard for me to believe that I had only one JI to enter in the horticulture division. Three quarters of my JI were replanted in October of 86 due to the removal of three tall pines which were all within two feet of my JI beds. You can guess where the limbs, trunks, truck tires, etc., etc. went!

All of us got involved in the two hour JI judges training course given by Adolph Vogt and John Wood. This was followed by a buffet dinner. On Saturday for dinner at the Garden Center in Sumter, speakers were Don Delmez, the Mayor of Sumter and Walter McGee, head of the parks department at Sumter. Our speaker at the evening supper was Dr. W. L. Ackerman who did his usual superb job in keeping us all aware of new happenings in the JI world. There were two auctions, one to help defray expenses and one to earn money for the JI book fund, for which we made \$300. Our appreciation to Ruth Wilder and John Coble who served as auctioneers.

Our thanks to all who came, and my thanks to the SIS "gang" for all of their help.

Elsie and I have decided to let some one else try the JI Test Garden. Our 10 weeks in 86 without rain with Elsie carrying water to keep the JI alive, the job of having dependable help who will leave JI and tags in the right place, plus now we have a big blue heron who wants JI and frogs along that bank in one mouthful have been too much. Elsie is also very busy with her floral business plus the nursery business.

Our SIS programs are all made up until June 1988, third Wednesday of every month. If you are in the area you are welcome-----Happy Holidays! Like Dr. Ackerman, I'm trying to think snow, the temperature last night at 10 pm was 87.

1986 JAPANESE IRIS REGISTRATIONS AND INTRODUCTIONS

ABUNDANT DISPLAY (W. Marx by B. Hager, R 1985). Melrose Gardens 1986.

ALDRIDGE PARASOL (P. Allery, R. 1986). Sdlg. AY/H6/83-6. (single), 31½" (80 cm), ML. S. magenta purple (RHS 77A); purple-blue styles; F. violet (88A), aging to 88C, veined dark blue, light blue (106D) hairline edge, small yellow-orange (14B) signal, edged violet-blue (93B), fading into main F. area. Kozasa-Gawa x self.

ARROGANCE (J. Shook, R. 1986). Sdlg. ERR-01. (6-petal), 30" (76cm), M. Purple-violet, yellow signal; white styles edged and tipped purple violet. Iyama Star x R-3-501.

CENTER OF ATTENTION (L. Rich, R. 1986). Sdlg. K71-1M. (6-petal), 36" (91 cm), M. Ruffled pale lavender-violet, veined darker violet, edged silver, gradually paling to silver background veined violet, yellow-orange signal. K69-1C: ((Worley sdlg. from Marhigo seeds x Star at Midnight sib) x (Maddocks sdlg. x Marx sdlg.)) x M69-9. Melrose Gardens 1986.

DOUBLE CREAM (W. ackerman, R. 1984). Bush 1986.

DOUBLE FIRST (C. McEwen, R. 1986). Sdlg. T480/80(8). (6-petal tetraploid), 36" (90 cm), E-L. Ruffled white, greenish yellow (RHS 12B) signal with green (144B) lines, green hafts. T388/8(1): (T175/48(6): inv. mixed Hirao seeds x (T172/9 from Garden Caprice x ('Ageha' x Shikino-Hajima))) x T174/36B: (C172/11(10): inv. sdls. going back to Hirao 1966 seeds x C172/40(34): (inv. sdls. going back to Hirao 1966 seeds and Garden Caprice)). Seaways Gardens 1986.

ENAMOR (J. Shook, R. 1986). Sdlg. R-3-301. (6-petal), 30" (76 cm), M. Campanula violet, yellow signal with short white rays; white styles tipped violet. Amethyst Umbrella x R-3-501.

ETERNAL FEMININE (C. McEwen, R. 1986). Sdlg. 80/167B. (6-petal diploid), 36" (30 cm), M-VL. Light violet (RHS 85D), veined darker (85A), bluish tint around signal; yellow-green (154B) signal with darker (149A) lines, giving green effect. M73/22A: (Seishonagon x 'Genji Botaru') x M73/22B, sib. Seaways Gardens 1986.

EVENING TIDE (W. Ackerman, R. 1984). Bush 1986.

FAR EAST CAPRICE (D. Rogers, R. 1986). Sdlg. WM77-6H. 40" (102 cm), M. S. pale lavender, edged darker purple; F. pale lavender ground, penciled medium purple, darkening to a thumbprint spot at tip of petal, lemon yellow signal. Unknown parentage. Caprice Farm Nursery 1986.

HARLEQUINESQUE (W. Marx, R. 1978). Melrose Gardens 1986.

HEGIRA (S. Innerst, R. 1985). Innerst 1986.

HIGHWAY WALKER (J. Shook, R. 1986). Sdlg. R-3-401. (6-petal), 32" (81 cm), M. Aster violet, yellow signal; narrow short styles tipped aster violet. Amethyst Umbrella x Enamor.

HORAE (S. Innerst, R. 1986). Sdlg. 1540-2. (double), 38" 97 cm), M. Double wine red, striped and veined pure white, white signal. 928-1: ("Narihiri" x Valiant Prince) x Frostbound.

IMMACULATE WHITE (C. McEwen, R. 1986) Sdlg. 80/88. (3-petal diploid), 32" (80 cm), EM-L. Pure white self. 76/19(4): ("Genji Botaru" x 71/30: 1968 sdls. going back to mixed Hirao seeds) x 77/66(1): (74/51: 1966 and 1971 sdls. going back to World's Delight and Hirao white sdlg. x unknown). Seaways Gardens 1986.

IMPERIAL KIMONO (G. Bush, R. 1986). Sdlg. VW84-11. (6-petal), 38" (97 cm), ML. Blended blue and orchid with a few faint white rays in center of F., orange signal; white styles edged blue. From sdls.

KONTAKI-ON (L. Rich, R. 1986). Sdlg. K71-1P. (6-petal), 36" (91 cm), M. Water-flow blue over silver, yellow signal; self styles, K69-1C: ((Worley sdlg. from Marhigo seeds x Star at Midnight sib) x (Maddocks sdlg. x Marx sdlg.)) x M65-9: unknown parentage. Melrose Gardens 1986.

LACE RUFF (W. Ackerman, R. 1984) Bush 1986.

MINI HA-HA (J. Shook, R. 1986). Sdlg. H-009-8. (6-petal), 36" (91 cm), L. Violet-purple, yellow signal, blue halo; violet-purple styles, Iyama Star x R-3-501.

ORIENTAL ROYALTY (C. McEwen, R. 1986) Sdlg. T₄80/63Z. (3-petal tetraploid), 32" (81 cm), EM-LM. S. red-purple; F. slightly darker, white dots and stippled streaks near yellow signal. T₄78/3(5): ((sdls. inv. Garden Caprice and colchicine treated Payne seeds) x (Pink Triumph x 2nd generation tetraploid sdls.) x T₁76/16P: (Mitsu Sakura x Simple Elegance). Seaways Gardens 1986.

PINK BUNNY (W. Ackerman, R. 1981). Bush 1986.

SKY AND MIST (W. Ackerman, R. 1981). Bush 1986.

SPRINGTIME SHOWERS (L. Reid, R. 1986). Sdlg. B8-9. 24-30" (60-75 cm), VE. S. red-violet (RHS 78A), flecked white, white edge; F. white, marbled pale orchid, violet, purple and rosy lavender; lemon yellow styles. Unknown parentage.

TEA CEREMONY (G. Bush, R. 1986) Sdlg. PW84-9. (3-petal), 36" 91 cm), EM. S. white, narrowly edged rose pink; white style arms tipped rose pink; F. brilliant rose pink, snow white center, few white lines near edge, golden yellow signal. From sdls.

SJI MEMBERSHIP LIST
Oct. 1, 1987

ARGENTINA

Poole, Mrs. T. E. B., Lavalle 150 Temperley 1834, Buenos Aires

AUSTRALIA

NEW SOUTH WALES

Murray, Mrs. M., 14 Consul Rd, Brookvale, 2100

VICTORIA

Neville, Maxwell, 15 Peronne St. Pascoe Vale, 3044

BELGIUM

Engelen, Mr. Koen, Herentalsbaan 126, Ranst, B-2228

CANADA

ALBERTA

Lacroix, Christopher, 58 Sundance Coop, Edmonton, T5H 4B4

BRITISH COLUMBIA

Morris, Cheryl, P O Box 3810, Courtenay, V9N 7P2

NOVA SCOTIA

Macintosh, Lawrence H., R 1, Blacketts Lake, Sydney Forks, BOA 1W0

ONTARIO

Getty, W. Peter, 70 Fiddlers Green #60, London, N6H 4R4

Kingsbury, Peter, 146 Laronde Ave., Sault Ste Marie, P6B 5R6

Layton, Mary, Black Creek Rd., Studio R 1, Fullarton, NOK 1H0

Maltby, David, 54 Stone Church Rd. E., Hamilton, L9B 1A9

McMurtrie, Alan, 22 Calderon Crescent, Willowdale, M2R 2E5

Royal-Bot. Gar., Library, P O Box 399, Hamilton, L8N 3H8

Specogna, Mrs. Irene, R 5 Lot 16 Concessions, Bolton, L7E 5S1

Stirling, Jim, R 1, Morpeth, NOP 1X0

Taylor, John C., 105 Broadway Ave., Ottawa, K1S 2V5

Weaver, Doug, R 5, Owen Sound, N4K 5N7

CHILE

Schlegel, Dr. Fred M., Casilla 135, Valdivia

ENGLAND

HAMPSHIRE

Henley, R. J., Farnham Rd., Odiham NR Basng., RG25 1HS

NOTTINGHAM

Trevithick, Joan, 86A Grantham Road, Radcliffe/Trent, NG12 2HY

WORCESTERSHIRE

Hewitt, Mrs. Jennifer, Cleeton St Mary Cleobury M., Kidderminster, DY14 01P

FRANCE

Lavirotte, Michel, 15 Avenue Carnot, Cachan, 94239

Peyrard, Mr. Jean, 101 Av. Republique, Seyssinet, 38170

HOLLAND

Sahin, K., P O Box 227, 2400 AE Aphen, Aan Den Rijn

JAPAN

Boehm, Mrs. Frederick T., 1-5-17 #301 Roppongi, Minato-Ku, Tokyo, 106

Hirao, Dr. Shuichi, 3-14 Yamanone Zuski, Kanagawa

Shimizu, Hiroshi, Aihara 842 Sagamihara-Shi, Kanagawa-Ken, 229

USA

ALABAMA

Deaton, Mrs. Marjorie, 423 Arthur St. NW, Huntsville, 35805

Schnacke, Margaret G., Rt 8 Box 348, Cullman, 35055

ARKANSAS

20th Cen. Garden, 402-E, ABT Center, Hot Springs, 71901

Rowe, Arthur E. Jr., R 3 Box 215, Bentonville, 72712

Shoemaker, B. L., Box 796, Gravette, 72736

CALIFORNIA

Baird, Dr. Stanley, P O Box 516, Blue Lake, 95525

Bancroft, Toni, 27281 Pasea Peregrino, San Juan Cpstrn., 92675

Barr, M/M William E., 12565 Cloudesly, Rancho Bernardo, San Diego, 92128

Becker, Greg, Box 3723, Eureka, 95501

Bolcom, Henry M., 136 Bella Vista Ave., Belvedere, 94920

Brown, Dr./M Bill V., P O Box 690, Fall R. Mills, 96028

Chamberlain, Kathleen, P O Box 5205, Orange, 92613

Champion, Lillian, 12420 7th St., Yucaipa, 92399

Claflin, Douglas, 13233 Highland Ave., Etiwanda, 91739

Day, Florence I., Box 81, Sierra Madre, 91024

Dunn, Mrs. Robert L., 4828 Jella Way, North Highlands, 95660

Fernandes-Paakk, Lyla, 17153 Kingsbury St., Granada Hills, 91344

Fresno-Iris-Soc., J. Weiler, 1146 W. Rialto, Fresno, 93705

Galdarisi, Maggie, 3018 Xana Way, La Costa, 92008

Grunwald, Carl, 4880 Glenwood Dr., Riverside, 92501

Hager, Ben R., 309 Best Rd. South, Stockton, 95205

Hall, Gigi, 40417 Citrus Dr., Fremont, 94538

Henderson, Max, 620 Bonita Dr., Tulare, 93274

Kandell, Steve, 2910 Urban Av., Santa Monica, 90404

Kawakami, Iyeka, 3990 El Coral Way, San Jose, 95118

Kawakami, Mrs. Ike, 3990 El Coral Way, San Jose, 95118

Kerr, Frederick J., 3239 I St., North Highlands, 95660

Kerr, Mrs. Jennie Rose, 1630 Victor Ave., Visalia, 93277

Knapp, Greg & Linda, 17800 Casa Lane, Morgan Hill, 95037

Knesel, Jerry, 43227 51st St. W., Lancaster, 93534

Knudsen, Christopher, 1814 Addison St., Berkeley, 947031504

Lane, Wally, 951 Green Valley Rd., Watsonville, 95076

Leisz, Sterling, P O Box 1408, Davis, 95617

Lennette, David A., 1325 Court St., Alameda, 94501

Literal, Mr. V. A., 2417 West Pueblo Ave., Napa, 94558

Lynch, Janice M., 3225 Citrus St., Lemon Grove, 92045

Martin, Grace, P O Box 243, Redlands, 92373

Maxim, Georgia, 2157 Sonoma St., Redding, 96001

McAllister, Vicky, 1470 Whitehall Ln., St. Helena, 94574

Mt. Diablo Iris Soc., C. Boswell, 1821 Cross Ln., Concord, 94510

Piper, Gordon, 33 Hiller Dr., Oakland, 94618

Plank, Robert, 8426 Vinevalley Dr., Sun Valley, 91352

Rich, M/M R. A., 8501 Sunrise Ave., Roseville, 95678

San Fern. V. I. C., B. Rinehart, 22218 Schoenborn St., Canoga Park, 91304

Santa Rosa I. S., C. Rigby, 4036 Trinity Dr., Santa Rosa, 95405

Shmayer, Lee Ann, 483 E. Sacramento Ave., Chico, 95926

Sophie's, 547-B, W. Betteravia Rd., Santa Maria, 93455

Spiller, Mrs. Caroline, Box 572, Kentfield, 94914

Sweeney, Tom, 410 Yale Ave., Kensington, 94708

Villi, Carolyn, 2425 E. Wood Ave., Laton, 93242

Vucovich, R. Payson, 15731 Fargo Ave., Hanford, 93230

COLORADO

Denver-Bot-Gar., C/O S. G. Gignac, 909 York St. NE, Denver, 80296

Gates, Catherine Long, 3033 Jefferson, Boulder, 80302

Kuesel, Harry B., 4 Larkdale Dr., Littleton, 80123

Lane, Priscilla, 626 N. Tejon St., Colorado Springs, 809031079

Varnum, M/M E. E., 4703 Constitution, Colorado Springs, 80915

Wilson, Laurence M., 8432 Willow Creek St., Highlands Ranch, 80126

CONNECTICUT

Askenback, M/M Carl, 33 S. Turkey Hill Rd., Westport, 06880

Flaherty, Mrs. Patrick H., 418 Maple Hill Ave., Newington, 06111

Kiyomoto, Richard K., 492 Whitney Ave. #3A, New Haven, 06511

Kleinman, Drs. G. M. & J. H., 245 Manor Hill Rd., Stratford, 06497

Koloski, Joan A., 11 Turner Lane, Wilton, 06897

Kotyky, Walter, 94 Bassett St., New Britain, 06051

Schiessl, Dr. H. W., 79 Parsonage Hill Rd., Northford, 06472

Stephenson, Mrs. Charles, 200 Leeder Hill Dr., Apt. 130, Hamden, 06517

Tooker, Donn, 19 Roxbury Rd., Niantic, 06357

Vandoren, A. Reading, 17 Ingleside Rd., Stamford, 06903

Walden, Robert, 11 Asylum St., Hartford, 06103

Westmeyer, Mrs. Troy, 60 Gary Rd., Stamford, 06903

DELAWARE

Wilson, James H., 309 Apple Rd., Newark, 19711

FLORIDA

Quick, Jean, 315 Bowen Rd., Davenport, 33837

Withers, Charlotte, 218 Jay Ave., Twin Palms, Lakeland, 33801

GEORGIA

Ebstyne, Pauline D., 6922 Treetop Lane, Columbus, 31909

Hale, Mrs. Johnson, 319 W. McLendon Circle, LaGrange, 30240

Hutton, Clyde, 6688 Lockridge Dr., Doraville, 30360

Lamb, Harold, 6064 Sycamore Rd., Buford, 30518

Lewis, Laura, 1550 Northside Dr., Conyers, 30207

Terpening, M/M Robert, P O Box 314, Fairburn, 30213

Watson, M/M Joe Scott, 116 Watson Reynolds Rd., Milledgeville, 31061

HAWAII

Rickard, Ann, P.O. Box 1223, Pahoe, 96778

IOWA

Lotz, Mary Jean, 2326 S. Nicollet, Sioux City, 51106

Randall, M/M John, Rt 1 Box 39-A, Crescent, 51526

ILLINOIS

Courtney, Stanley G., Rt 1 Box 77A, Pawnee, 62558

Dix, Nina, 1414 Biscay Drive, Edwardsville, 62025

Haude, William J., 7 Court of Bucks County, Lincolnshire, 60015

Hessel, Bill, 706 70th St., Darrien, 60559

Hintz, Russell A., 7149 Church St., Morton Grove, 60053

Joel, Linda L., 4018 N. Maplewood Ave., Chicago, 60618

Kirkwood, Roger, R 3, Mahomet, 61853

MacDonald, Douglas K., 1214 Grant St., Evanston, 602012615

Marks, Henrietta, 1536 Ostrander Ave., Lagrange park, 60525

Meyer, Gary Lee, P O Box 44, Albers, 62215

No. Ill. I. Soc., F. Stout, Lib., 150 N. Main St., Lombard, 60148

Ponchalek, Jan D., 3258 N. Sheffield (S W&B GA), Chicago, 60657

Stout, Florence E., 150 N. Main St., Lombard, 60148

Tarr, Helen W., 820 Reidy Rd., Lisle, 60532

Wilhoit, Jerry & Melody, R 1 Box 141, Kansas, 61933

Winkler, Dr. Virginia L., 670 Pine St., Deerfield, 60015

INDIANA

Bruno, M/M Russell, P.O. Box 500, Medaryville, 47957

Buck, Kenneth J., 5457 Elmwood St., Indianapolis, 46203

Chenoweth, Rosalind, 4020 E. 46th St., Indianapolis, 46226

Holoubek, Mrs. Joseph, 5811 Northwood Dr., Carmel, 46032

Ouweneel, William E., R 31 Box 478, Terre Haute, 47803

Padgett, Flo, R 2 Box 135H, Noblesville, 46060

Shields, James E., 17808 Grassy Branch Rd., Noblesville, 46060

Snyderman, Dr./M S. C., 12728 US 24 West, Fort Wayne, 46804

Stallcop, Jean, R R 2, Greencastle, 46135

Wert, Suzy, 7350 N. Illinois St., Indianapolis, 46260

Winton, Doris, R 5 Box 232-K, Franklin, 46131

KANSAS

Babcock, Mary C., 3631 Belmont, Parson, 67357

Delmez, M/M Leon P., 5091 S. 12th St., Manhattan, 66502

Ramsey, Mrs. R. V., 6518 Beachy Ave., Wichita, 67206

Rasmussen, James, 2112 West 17th, Wichita, 67203

KENTUCKY

Dickmann, L. H., 13 Kenner St., Ludlow, 41016

Donaldson, Rodger M., 2400 Mirahill Dr., Apt. B, Lexington, 40509

Hockenbury, Doris J., 6812 Norway Dr., Louisville, 40214

Inman, Doyle B., Box 177, Whitley City, 42653
Labach, William, 3006 Ashgrove Pike, Nicholasville, 40356
Sutton, Raymond Jr., P O Box 330, Williamsburg, 40769
Vogt, Adolph, 5101 Fegenbush Lane, Louisville, 40218

LOUISIANA

Cummings, M/M R. D., R 6 Box 279, Deridder, 70634
Himmel, Donald, 2517 South St., Baker, 70714

MAINE

Elwell, Pamela A. T., Rt 2, Box 3135, Oakland, 04963
Kuntz, Sarah, P O Box 247, E. Boothbay, 04544
McEwen, Dr./Mrs. Currier, R 1 Box 818, south Harpswell, 04079
Morse, Capt./M M. C. Jr., Rt 2 Box 2501, Cundys Harbor, 04011
Moulton, Clifford E., 15 Ross Rd., Scarborough, 04074
Pope, Mrs. Maurice B. Jr., 39 Highland, Gorham, 04038
Takach, Andrea F., 81 Oak St., Oakland, 04963
Valente, Cindy, Valente Gar., R 2 Box 234, East Lebanon, 04027
White, John & Evelyn, R 2 Box 980, Auburn, 04210
Young, Peter J., R 1 Box 780, Buckfield, 04220

MARYLAND

Ackerman, Dr. William J., P O Box 41, Ashton, 20861
Allen, Arlene, 9928 Brixton Ln., Bethesda, 20817
Bailey, M/M Jack F., 5300 Sweet Air Rd., Baldwin, 21013
Bentz, Susan E., 7201 Princeton Ave., Apt. 1, College Park, 20740
Figge, Mrs. Frank H. J., 4 Maryland Ave., Towson, 21204
Hartge, Robert & Barb, 6067-5 Majors Lane, Columbia, 21045
Lazarus, Brian, 1786 Generals Highway, Annapolis, 21401
Owens, Willa W., Box 214, Bozman, 21612
Schuck, Richard J., 3218 Suffolk Lane, Fallston, 21047
Simpson, Mrs. Thomas W., 200 Ridgemedede Rd., Baltimore, 21210
Stalos, Stephen, 9154 Canterbury Riding, Laurel, 20707
Thomson, Charles A. H., 4013 Franklin St., Kensington, 20895
Warner, Carol S., 16815 Falls Rd., Upperco, 21155

MASSACHUSETTS

Andrews, Helga, 11 Maple Ave., Sudbury, 01776
Bannon, M/M Walter J., 664 Washington St., Gloucester, 01930
Blanchette, Leo, 223 Rutland St., Carlisle, 01741
Dillard, Mrs. Robert, P O Box 496, Harvard, 014510496
Kaiser, Dr. Alfred J., 22 School St., Box 47, Hatfield, 01038
Malec, Phylis A., 312 Stow Rd., Harvard, 01451
Marble, Kathleen, 84 Littleton County Rd., Harvard, 01451
Peck, Mrs. Selma, 100 Bellingham Rd., Chestnut Hill, 02167
Salzman, Virginia T., 74 South Rd., Pepperell, 01463
Schafer & Sacks, Marty & Janet, 45 Elm St., Bedford, 01730
Schmieder, M/M David, 566 Old Rd. to Nac., Concord, 01742
Schmuhl, Mrs. Marian H., 7 Revolutionary Ridge Rd., Bedford, 01730
Tiffney, Mrs. Sarah, 226 N. Edge Hill Rd., Sharon, 02067
Trommer, Charles, 45 River St., Rehobeth, 02769
Warburton, Mrs. F. W., 2 Warburton Lane, Westboro, 01581
Wong, Rebecca, P O Box 403, Feeding Hills, 010300403

MICHIGAN

Bacon, M/M Carl R., 8619 E. ML Ave., Kalamazoo, 49001
Bauer, Robert A., 9823 E. Michigan Ave., Galesburg, 49053
Chase, Jeffrey, 3965 Bird Rd., Clarkston, 48016
Clark, Thelma M., 13021 S. Helmer Rd., Battle Creek, 49017
Coble, John A., 9823 E. Michigan, Galesburg, 49053
Copeland, M/M James, 34165 CR 652, Mattawan, 49071
Cronin, Arthur, 10920 Oakwood, R 3 Box 24-H, Roscommon, 48653
Dodger, Gladys, 8707 Becker Ave., Cedar Springs, 49319
Doering, Kathleen, 7003 Ada Drive SE, Grand Rapids, 49506
Ferris, Richard, P O Box 253, Mason, 48854
George, Mrs. Helen, P O Box 431, Carson City, 48811
Grodski, Dr. Gertrude V., 402 E. May St., Mount Pleasant, 48858

Heller, Mrs. H. A., 19222 Burlington Dr., Detroit, 48203
Hildebrandt, M. C., 5036 S. Flagole, Midland, 48641
Imshaug, Henry A., P O Box 450, Okemos, 48864
Johnson, Rae, 3307 N. Bewitt Rd., R 1, St. Johns, 48879
Jones, Bernard, 11359 N Drive North, Battle Creek, 49017
Jones, Earl W. Jr., 2180 Froede Rd., Caro, 48723
Katz, Onnilee, 601 Clinton, Marshall, 49068
Marsh, Lawrence G., Rt. 2 Box 510, Buchanan, 49107
Miller, M/M Ronald F., 6065 N. 16th St., Kalamazoo, 49007
Morgan, Paul & Carol, G1384 Westood Drive, Flint, 48504
Nelson, Marilyn, 7449 S. Linden Rd., Swartz Creek, 48473
Ross, Charles, 3181 Richmond NW, Walker, 49504
Shook, M/M James, 3987 Lincoln Lake Rd., Lowell, 49331
Smith, Jane, Box 115, Belmont, 49306
Sorensen, Donald R., 5000 Eleven Mile Rd. NE, Rockford, 49341
Stahly, Dr./M Harold, 8343 Manchester Dr., Grand Blanc, 48439
Vaughn, George C., 2011 Darwin SW, Grand Rapids, 49507
Welsh, Leland M., 7979 West D Ave., Kalamazoo, 49009
Wikel, Christina A., Box 104, Oshtemo, 49077
Wong, Mrs. Sylvia, 5101 Portage Ave., Three Rivers, 49093

MINNESOTA

Broich, Janice M., 4200 46th Ave. N, Robbinsdale, 55422
Heger, M/M Mike, 8015 Krey Ave, Waconia, 55387
Metz, Caroline, Rt 2 Box 474, Delano, 55328
Peters, David, R 2 Box 118, Glenwood, 56334
Shields, Dianne, P O Box 254, Aurora, 55705
Zivojnovich, Slavko, 3500 Halifax Ave. N, Robbinsdale, 55422

MISSISSIPPI

Kuykendall, Mrs. J. W., R 2 Box 130, Oakland, 38948

MISSOURI

Apsher, Alvin & Joella, R 5 Box 386, Rolla, 65401
Bitzer, Vincent, 614 Nandale Lane, Manchester, 63021
Boyd, M/M Harry, 7300 Hillsboro H. Springs R., Cedar Hill, 63016
Copley, Phoebe, 5428, Murdock, St. Louis, 63109
Delmez, M/M Donald, 3240 Connecticut, St. Charles, 63301
Dienstbach, Mark & Marie, 2 Lake James Court, Florissant, 63034
Dierkes, M/M Ralph H., 81 El Rancho, Cedar Hill, 63016
Fondoble, M/M C. L., R 1 Box 242, Washburn, 65772
Helsley, Calvin H., Box 306, Mansfield, 64704
Pohousky, Rose, 617 Pralle Lane, St. Charles, 63303
Pries, Robert, 6023 Antire Rd., High Ridge, 63049
Strickler, Mrs. Bert, 1205 E. 66th Terrace, Kansas City, 64131
Townsend, Forrest & Millie, 11806 E. 39th St., Independence, 64052,

NEBRASKA

AIS Archives, C/O L. Harder, P O Box 278, Ponca, 68770
AIS Hist. Com., C/O L. Harder, P O Box 278, Ponca, 68770
Ennenga, James L., 1621 N. 85th St., Omaha, 68114
Harder, Larry, Maple Tree Gar., P O Box 278, Ponca, 68770
Peterson, Don, 1870 25th Ave., Columbus, 68601

NEW HAMPSHIRE

August, Terri, Tibbitts Hill Rd., Goffstown, 03045
Grant, Patricia, P O Box 40 Center Ct., Goffstown, 030450040
Mills, Lilace J., R 5, White Oaks Rd., Laconia, 03246

NEW JERSEY

Benedict, Helen, 90 Princeton Ave., Rocky Hill, 08553
Bott, Robert G., 30 Florence Rd., Hewitt, 07421
Byk, John, Robertsville R 1 Box 330, Freehold, 07728
Edson, Violet H., 1 Buttonwood Ln., Warren, 07060
Presby-Mem-Gar., 474 Upper Mt. Ave., Upper Montclair, 07043
Segessemann, Mrs. Harriet, 380 Crescent Dr., Franklin Lakes, 07417
Wais, Mary, 49 Bissell Rd., Lebanon, 08833
Wise, Elsie E., R 3 Box 172, Califon, 07830

NEW MEXICO

Danielson, Henry, 425 E. Luna, Chaparral, 88021
Mesilla V. I. Soc., C/O Sharon M., 902 Loya Ln., Las Cruces, 88005

NEW YORK

Avery, Bertha, R 1, Belmont, 14813
Baker, Eric, 16 Coppersmith Rd., Levittown, 11756
Brooklyn-Bot-Gar., Library, 1000 Washington Ave., Brooklyn, 11225
Butler, Paul, 71 Van De Bogart Rd., Woodstock, 12498
Darnow, Helen, 12 Chester St., Ardsley, 10502
Detrick, Susan, 48 W. 7th St., Jamestown, 14701
Doeffinger, Carol, 555 Jefferson Ave., fairport, 14450
Goldstick, David T., 261 Madison Ave., New York, 10016
Hall, Mrs. Jane I., 785 Fyler Rd. #86, Kirkville, 13082
Karadontes, Peter, box 418, Jeffersonville, 12748
Kern, Diane D., P O Box 53, Spencertown, 12165
Nicholson, Clifton L. Jr., P O Box 137, Kerhonkson, 12446
Schueler, John & Helen, Lamson Rd. Box 2620 RD 2, Phoenix, 13135
Shear, Bruce E., 2218 Burdett Av. Bchwd. #118, Troy, 212802413
Spechar, Carl C., 2458 Willoughby Ave., Seaford, Long I., 11783
Steinkamp, Paul, R 2 Box 449, Picard Rd., Altamont, 12009
Tyree, Kate M., Pheasant Run, Paul's Lane, Water Mill, 11976
Valentine, Dr./M Edward, 1750 Woodard Rd., Elma, 14059
Wirz, Alfred T., 40 McKinley Av., Kenmore, 14217

NORTH CAROLINA

Brown, M/M B. J., 11026 Steele Creek Rd., Charlotte, 28210
Buchanan, Mrs. Ruby, 113 Southoak Dr., Winston-Salem, 27107
Dugue, James Victor, R 1 Box 126, Rosman, 28772
Hoover, Walter E., P O Box 337 Charles St., Saluda, 28773
Lefever, G. W., 4536 Kernersville Rd., Kernersville, 27284
Ramm, M. K., 3538 Hamstead Ct., Durham, 27707
Reynolds, Mary Ann, 9 Ohwanteska Ln., Brevard, 28712
Stadler, James D., 1613 Country Club Rd., Reidsville, 27320
Wood, John W., R 1 Box 290, Mooresburg, 28114

OHIO

Baum, M/M Justin, 3439 W. Brainard Rd., Woodmer Village, 44122
Boone, Mrs. Otho, 340 Reimer Rd., Wadsworth, 53216
Bourne, Lilian M., 1363 Swigart Rd., Barberton, 44203
Brinker, Walter F., 1492 Station Rd., Valley City, 44280
Eberhardt, Lee, 1440 N. Fountain, Springfield, 45504
Foreman, M/M James, 1360 W. Michaels Rd., Tipp City, 45371
Gillespie, Jill A., 1742 Fireside Dr., Cincinnati, 45230
Hall, M/M Earl E., 1495 Enterprise Rd., West Alexandria, 45381
Harry, T., 2910 Thorn Dr., Zanesville, 43701
Howdershelt, Ralph, 10716 McLain Rd., Newton Falls, 44444
Isner, William J., 10045 Sperry Rd. Rt 1, Mentor, 44060
Kingwood-Center, 900 Park Ave. West, Mansfield, 44906
Millhorn, Henry O., R 2 Box 262, Athens, 45701
Parretta, Bernice, 3934 Burke Ave. NE Rt 4, Louisville, 44641
Rawdon, Mrs. D. Olen, 1344 Leeser Ave., Akron, 44314
Wagner, Bro. Gene, 760 Hines Rd., Gahanna, 43219

OKLAHOMA

Barrett, Jeffrey, 7220 NW 17th, Bethany, 73008
Hastings, Jerry L., Box 1203, Claremore, 74018
Mullin, Ronald, R 3, Pawnee, 74058
Shelley, Wauzelia, 4800 Byron Pl., Oklahoma City, 73112
Shoemaker, Marthella, Box 549, 11327 Draper, Nicoma Park, 73066
Stayer, Mrs. Larry D., 7414 E. 60th ST., Tulsa, 74145

OREGON

Abrego, Tom & Ellen, P O Box 693, Newberg, 97132
Bellia, Christopher, 5053 Centerwood, Lake Oswego, 97035
Christenson, Vivian & Ethel, 654 North Ash, Canby, 97013
Johannsen, Mary Ann, P O Box 1933, Beaverton, 97075
Jones, M/M Bennett C., 5635 SW Boundary St., Portland, 97221

Reid, Mrs. Lorena M., 41886 McKenzie Hwy., Springfield, 97478
Rogers, Alan L., 15425 SW Pleasant Hill Rd., Sherwood, 97140
Thompson, Marion B., 24130 SW Grahams Ferry Rd., Sherwood, 97140

PENNSYLVANIA

Bassack, Elizabeth, R 3, Honesdale,, 18431
Boltz, Mrs. Eva H., 1519 Russell Rd., Lebanon, 17042
Burkey, Clayton, R 1 Box 11, Loretto, 15940
Bush, George C., 1739 Memory Lane Ext., York, 17402
Griffie, Harold & Gayle, Box 315, Biglerville, 17307
Innerst, Sterling, 2700A Oakland Rd., Dover, 17315
Kroll, Dr. Arthur, 6043 Stover Mill Rd. Rt. 2, Doylestown, 18901
McAndrew, Annette, Rd. 1 Box 48C, Dalton, 18414
Neiman, Gail L., Indian Run Village K-12, Honeybrook, 19344
Norton, Wayne, 684 S. New Middletown Rd., Media, 19063
O'Brien, Anne H. W., 1342 Monk Rd., Gladwyne, 19035
Probst, Darrell, Rd 1 Box 220, Avondale, 19311
Senft, Sara, 1957 Woodstream Dd., York, 17402
Slades, Mary D., 2750 South Third St., Steelton, 17113
Straw, Mrs. Ophelia, 451 Clarks Valley Rd., Dauphin, 17018
Westfall, Larry & Joy, 673 W. Boot Rd., Downingtown, 19335

RHODE ISLAND

Calderara, Carlton B., P O Box 535, Greenville, 02828
Rommel, Capt. Herbert, 77 Bridge St., Newport, 02840

SOUTH CAROLINA

Black, Mrs. P. R., 5318 Hartford Circle, N. Charleston, 29406
Brooks, Mrs. Patricia, 102 Jefferson Lane, Ladson, 29456
Burton, Mrs. Wells E., 3275 Miller Drive, Ladson, 29456
James, Cassie E., 926 Brown Rd., Camden, 29020
Johnson, M/M Tommy R., 290 W. Hampton Av., Spartanburg, 29301
Kennedy, Mrs. Hugh M., 10 Colonial St., Charleston, 29401
Knight, Mrs. Hugh F., 92 Paisley Park, Sumter, 29150
Lineberger, Rev. Everett, R 6 Box 300, Inman, 29349
Niedrich, Sylvia, 100 Jefferson Lane, Ladson, 29456
Paquet, M/M Edward L., R 1 Box 580, Prosperity, 29127
Pinckney, Carol R., Fairfield Plantation, McClellandsville, 29458
Rowland, Mrs. C. B., 113 Laurel Ave., Goose Creek, 29445
Sumter Parks, C/O W. E. McGee, 9 Bland Ave., Sumter, 29150
Taylor, Jacqueline J., H C 69 Box 1532, Moncks Corner, 29461
Thompson, Mrs. R. L., 5066 France Ave., N. Charleston, 29406
Wilder, Ruth S., 802 Camellia Dr., Anderson, 29621
Woolsey, Kathy R., 157 Dunnemann Ave., Charleston, 29403

TENNESSEE

Augenstein, John & Jeanne, R 3 Box 43, Woodbury, 37190
Boyson, Eleanor M., R 1 Box 130, Charlotte, 37036
Brotherton, Mrs. Dale, 7404 Westridge Dr., Knoxville, 37919
Christopher, Joe, 1522 Mercury Blvd., Murfreesboro, 37130
Couturier, Geraldine, 1724 Drinnen Rd., Knoxville, 37914
Fletcher, Mrs. Noel, 317 Lake Crest Dr., Kingsport, 37663
Gifford, Jerry D., 5647 Myrtlewood Dr., Nashville, 37211
Johnson, Lynne H., 105 Clark Ln., Oak Ridge, 37830
Middleton, Dr. Doris & Alice, 3752 Wisteria Cove, Memphis, 38116
Strunk, John T., P O Box 105, Harriman, 37748
Vogt, Debra Lynn, P O Box 95, Pigeon Forge, 38763

TEXAS

Burkett, Janice, P O Box 3874, Amarilla, 79116
Coward, M/M Jim, 515 West Park, Waxahachie, 75165
Ikons, Dr./M W. Clyde, P O Box 1539, Bandera, 78003
Kridler, Barrie L., 102 S. Riddle, Mount Pleasant, 75455
Langford, Mrs. William, 1121 Highland Dr., Henderson, 75652
Morgan, Mrs. Harmon, 8609 Louisville, Lubbock, 79423
Rockwell, Mrs. C. C., P O Box 70, Fentress, 78622

Routh, Mrs. Joe M., R 8 Box 83 Southill, Palestine, 75801
Stephens, Frank L., 4110 Shelby, Amarillo, 79019
Woodruff, Dale T., P O Box 9, La Coste, 78039

VERMONT

MacMillan, Linda, Pine Banks Rd., Putney, 05346
Stevenson, Nora C., 34 Monument Ave., Old Bennington, 05201

VIRGINIA

Bankhead, Delia, 489 Arnon Meadow Rd., Great Falls, 22066
Bigelo, Janice, 304 Niblick Dr., Vienna, 22180
Buddington, R. J., 406 Westwood Dr., Abingdon, 24210
Carroll, Lois M., 9201 Grant Ave., Manassas, 22110
Eby, Mrs. Floris R., Rt 1 Box 183, Hanover, 230699706
Filsinger, Ruth I., 6230 Cheryl Dr., Falls Church, 220441805
Friedlander, Marion D., 5323 Kipp Ct., Fairfax, 22032
Garris, Mrs. Edward D., 530 Azalea St., Culpeper, 22701
Hazzard, Mrs. Freda, 111 Winston Dr., Williamsburg, 23185
Hulbert, Elaine, R 3 Box 57, Floyd, 24091
Lawson, John G., 4021 Guinea Rd., Annandale, 22003
Mahan, M/M Clarence, 7311 Churchill Rd., McLean, 22101
Nahas, Mrs. K. M. Sr., P O box 339, Stephens, 22655
Nicholls, M/M Michael K. G., 4724 Angus Dr., Gainesville, 22065
Oldaker, Guy B., R 2 Box 157, Culpeper, 22701
Roundtree, John J., 6514 Elmhirst Dr., Falls Church, 22043
Spoon, Dr. Donald M., 6436 Tucker Ave., McLean, 22101
Walker, Ruth E., 113 Sutter Rd., Partlow, 22534
Whyte, Dr. Adrienne, 6704 West Falls Way, Falls Church, 22046
Wyer, Roxetta, 9125 Peabody St., Manassas, 22110

WASHINGTON

Aitken, M/M J. T., 608 NW 119th St., Vancouver, 98685
Blanch, Irene, 4101 N. Cheyenne St., Tacoma, 98407
Clark, Paula E., 23600 S E 165th St., Issaquah, 98027
Cntr. Urban Hort., C/O G. Hastings, 4009 24th Ave West, seattle, 98199
Creedon-McVean, Morris, 14708 Connelly Rd., Snohomish, 98290
Davis, Michele, 105 Brush Creek Rd., Elma, 98541
Dudley, Helen S., 4537 S. Sheridan, Tacoma, 98408
Halstead, William M., 3443 E. French Rd., Clinton, 98236
Holst, Eric, R 4 Box 592, Vashon Island, 98070
Lind, M/M Ted, 1911 N. Cedar St., Tacoma, 98406
Marion, John E., 147 Hwy. 9, Sedro Woolley, 98284
McAfee, John, 310 22nd, Longview, 98632
Moller, Delores L., 1551 Olive, Walla Walla, 99362
NW Hort. Soc., Cen/Urban Hort. Univ. W GF15, Seattle, 98195
Pavelchek-Grady, Dave & Eliz., 1311 Bowman Ave., Olympia, 98502
Pierce-Co-Iris, C/O Henley, Lib., Box 4121 McCord AFB., Tacoma, 98438
Price, Elmer J., 3507 N. Stevens St., Tacoma, 98407
Tucker, Richard, 7622 54th Ave. NW, Gig Harbor, 98335
Wood, Deane R., 962 East 104th St., Tacoma, 98445

WEST VIRGINIA

Looney, Gene, P O Box 687, Elkins, 26241

WISCONSIN

Boone, Nancy W., 3363 N. 50th St., Milwaukee, 43216
Brookins, Howard, N75 W14257 Northpoint Dr., Menomonee Falls, 53501
Lemmer, Sandra J., W162 N9917 Mayflower Dr., Germantown, 53022
Wayland-Academy, Mrs. John G. Clay, P O Box 398, Beaver Dam, 53919
Wis.-Iris-Soc., Ruth Rogers, Lib., W269 N686 Meadowbrook Rd., Waukesha, 53186

WEST GERMANY

Busbach, Waltraud G., Aeussere Sulzbacher Str 18, Nuernberg 20, D-8500
Langfeld, Joachim, Franziusweg 27, Berlin, 49, D1000
Stein-Zepelin, Helene Von, Laufen-Baden, Sulzburg, 2, 7811

THE EDITOR'S "REVIEW"

It looked like a small issue coming up. A few letters, little item here and there---but when all put together, plus a few last minute solicited articles, it suddenly became a large issue. My thanks to all contributors. Now the call goes out to start on next Spring's issue. It would be nice if it too can be well supplied with material.

The increased response to the popularity poll this year was good to see. If anyone has suggestions as to how we can improve the popularity poll, and/or further increase the response, we would like to hear them. The notice for next years popularity poll will be in the spring issue.

In Michigan it was a long, hot summer. Seems like the weather has been unusal in many areas, some good for JIs, and some not so good. Here the JIs opened two weeks early to temperatures in the 90s for the first week. Blooms and opening buds were simply cooked, even at Ensata Gardens where they maintain a heavy watering program. We had little or no rain in April, May, and the first three weeks of June. Finally some rain, a little lowering of temperatures, and blooms began to open normally. Ensata Gardens were a joy to visit, a foretaste of what we hope to see at convention time here in Kalamazoo next year. It was interesting to note how many of Mr. Payne's introductions looked as magnificent as any of the newer introductions.

As material for this issue came in it was surprising to find related items from different sources coming together, i. e., planting times, growing in southern climates. If you have any additional experiences regarding these subjects, or other subjects of interest, please write and let us know about them. "The Review" is the medium where we can all exchange information and ideas. Its value and interest are directly related to the amount of your input.

Fall color has been at peak in the Kalamazoo area for the past week. The golden leaves are now falling from the maple trees. Time to start putting the irises to bed for the winter and to begin looking forward to what I hope will be a good season for all of us next year.

In the meantime, best wishes for happy holidays.



In its dying hour
every leaf
an autumn flower

Robert Mainone

NOMINATING COMMITTEE REPORT

Robert A. Bauer
Chairman, Nominating Committee
9823 E. Michigan Ave.
Galesburg, Michigan 49053

October 14, 1987

Donald Delmez
President, Society for Japanese Irises
3240 Connecticut Street
St. Charles, Missouri 63301

Dear Mr. President,

The Nominating Committee has conferred and recommends the following nominees:

Nominating Committee (to serve through 1990):

Virginia Burton
3275 Miller Drive
Ladson, South Carolina 29456

Directors at Large:

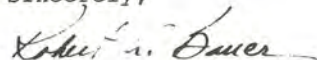
Edward E. Varnum
4703 Constitution Ave.
Colorado Springs, Colorado 80915

William L. Ackerman
PO Box 20
Ashton, Maryland 20861

Jill Copeland
34165 County Road 652
Mattawan, Michigan 49071

If you receive no other nominees by the time of the Board Meeting in the spring of 1988, these nominees shall be considered elected.

Sincerely,



Robert A. Bauer

Copy: Leland M. Welsh, Editor of The Review of SJI