

AMERICAN PEONY SOCIETY *Bulletin*



VOL. 28

JUNE, 1931

No. 46

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W. F. CHRISTMAN, *Editor*
Northbrook, Ill.

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STATEMENT OF THE OWNERSHIP, MANAGEMENT, CIRCULATION,
ETC., REQUIRED BY THE ACT OF CONGRESS OF AUGUST 24, 1912

Of American Peony Society Bulletin published quarterly at St. Paul, Minn.,
for April, 1931.

STATE OF ILLINOIS, COUNTY OF COOK ss.

Before me, a notary public in and for the State and county aforesaid, personally appeared W. F. Christman, who, having been duly sworn according to law, deposes and says that he is the editor of the American Peony Society Bulletin and that the following is, to the best of his knowledge and belief, a true statement of the ownership, management, etc., of the aforesaid publication for the date shown in the above caption, required by the act of August 24, 1912, embodied in section 411, Postal Laws and Regulations, printed on the reverse of this form, to wit:

1. That the names and addresses of the publisher, editor, managing editor, and business managers are: Publisher, Webb Publishing Co., St. Paul, Minn. Editor, W. F. Christman, Northbrook, Ill.

2. That the owner is: This is the official publication of the American Peony Society and is mailed to all members of the Society who have paid dues of \$3.00 per year membership, which includes the publication.

3. That the known bondholders, mortgagees, and other security holders owning or holding 1 per cent or more of total amount of bonds, mortgages, or other securities are: None.

W. F. CHRISTMAN.

Sworn to and subscribed before me this 30th day of March, 1931.

ALMA WAGGNER.

(My commission expires July 23, 1932.)

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CONDITIONS OF MEMBERSHIP

Membership in the Society is open to both professional and amateur growers. Nomination is not necessary for those desiring admission, but a list of applicants for membership is presented to the Society at its annual meeting and the names are there voted upon.

Those who make application for membership at any time receive the current publications of the Society as they are issued.

The dues are \$3.00 a year, and all checks covering membership dues should be made to The American Peony Society and sent to the Secretary with application for membership. Dues in future are to run from January 1st to January 1st of the following year.

Back BULLETINS of the Society will be charged for at the rate of 50 cents per copy and \$1.00 for the Symposium Number (No. 14). To non-members these prices are doubled. No BULLETINS available prior to No. 13.



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When the Pineys Start to Bloom

By ERNEST FLINT KELSEY

When the wintry days are over
And the robins start to wing
Past the swiftly meltin' snow-banks
And the Mistress of the Spring
Wakes again her cradled children
In their Winter sleepin' room
Then you know the time is comin'
When the pineys start to bloom.

First they push their ruddy noses
Through the damp and chilly ground,
Soon they hold aloft their treasure
In a casket safely bound.
Now you watch the color comin'
Through the warp of nature's loom,
Then you know the thrill of livin'
When the pineys start to bloom.

Gone are all your aches and troubles—
You forget your tired head.
All the world is full of gladness
When the piney blossoms red;
For your heart is all a'flutter
And your spirits start to zoom—
God is lighting up the garden
When the pineys start to bloom.

National Peony Exhibition

Report of the Twenty-Eighth Annual Exhibition of the
American Peony Society, Fort Wayne, Ind.,
June 12 and 13, 1931

UNDER the auspices of the Fort Wayne Chamber of Commerce the twenty-eighth annual exhibition of the American Peony Society was held. Living up to the promise of several Fort Wayne peony enthusiasts, the exhibition proved a very worthy one.

One of the first things that impressed the writer upon entering the Armory was several beautiful plaques, an enlarged emblem of the society. From these emblems were suspended red, white and blue streamers that produced a very fine effect. This added greatly to the decorative effect desired and nothing could have been more appropriate. Each plaque was approximately eighteen or twenty inches in diameter and the emblem of the Society was beautifully brought out in white. This was entirely a new, novel feature in decorating and one of the most pleasing I have ever seen. I was told that these are to be the property of the Society and I trust I was not misinformed, as I would like to see them displayed at every annual exhibition of the Society.

LARGE AMOUNT OF BLOOM

Notwithstanding the fact that the dates of the show were too early for many large growers to exhibit from a more northern latitude, there was a large amount of bloom displayed.

The Centlivre Ice & Cold Storage Co., of Fort Wayne, Ind., did a splendid job of handling the exhibition bloom while in cold storage and are to be highly commended for their work. Fort Wayne is indeed fortunate to have the splendid facilities offered by this company for storage of all kinds.

There was some confusion in the setting up of exhibits but everything got to running smoothly before the time of judging was finally announced. Judging did not get under way until at least two hours after scheduled time, and even then some of the exhibitors felt that more time should be allotted.

In future exhibitions I feel that the time set for judging should be fully adhered to and exhibitors given to understand that it is up to them to see that their exhibits are in place ready for the judges to commence their work on schedule. There is always a great deal of last-minute work

to be done and if there is a definite understanding as to when judging will start, the exhibitors will have their displays ready.

WEATHER CONDITIONS FAVORABLE

Many of the exhibitors had their displays at the hall the afternoon previous to the opening day of the show and worked well into the night getting things in shape.

Weather conditions were quite favorable and the arrangements were well-planned in advance.

The green painted milk bottles proved quite pleasing and added, rather than detracted from the general appearance of the exhibits.

The Armory proved ample and was well filled with bloom.

A splendid banquet was held at the Anthony Hotel and was well attended. Harry F. O'Brien, a member of the faculty of the Ohio State University made the principal address. He was preceded by Prof. Aubrey Tealdi of the University of Michigan at Ann Arbor.

It was quite a coincidence that Arthur Bryant, the first Vice-president, and A. H. Fewkes, the first Secretary of the Society were both present at the banquet and exhibition.

President A. P. Saunders was unable to be present due to pressing school duties. Prof. Saunders is dean of the department of chemistry of Hamilton College and with commencement exercises, it is almost impossible for him to be away from his college work.

We greatly missed his exhibition of wonderful hybrid peonies and the lovely tree peonies, seen only too infrequently at our shows.

GLADIOLUS SECRETARY PRESENT

Mr. Roscoe Huff and wife of Goshen, Ind., were present at the banquet. Mr. Huff is the genial secretary of the American Gladiolus Society who is responsible for the splendid monthly bulletins issued by that organization. He is sure a live wire; possesses a splendid tenor voice that could be easily distinguished in the group singing and the Gladiolus Society will continue to go forward with a man like Huff at the helm.

Harry Norton of Ayers Cliff, Quebec, who was vacationing in Europe, made a special trip to be present at the Fort Wayne exhibition. Such enthusiasm and devotion to the peony is rarely met with. Mr. Norton did not feel able to attend the banquet and Mr. Thurlow made

a motion that was promptly seconded that the members show their appreciation of this loyalty by a rising vote of thanks.

GUMM PEONIES HONORED

Edward Auten, Jr., of Princeville, Ill., conveyed to the banquet guests the fact that illness had prevented the attendance of Mr. W. L. Gumm of Remington, Ind., and made a motion that the secretary be instructed to convey to Mr. Gumm the sincere wish of the Society for a speedy recovery to health, and to also inform him of the honor that had been bestowed upon two of his seedling peonies—*Onabama*, which won first prize as the best Japanese type peony and *Vera*, the best single in the show. Both of these varieties were exhibited by L. D. Baker, Kendallville, Ill.

We will now take up the various classes and give a very complete report.

REPORT BY CLASSES

CLASS NO. 1. Calling for a collection of one hundred named varieties and not less than eighty, semi-double or double, one bloom each, shown in separate containers. Honors in this class, which carried the gold medal of the American Peony Society, was awarded to Chas. F. Wassenberg, Van Wert, Ohio. Mr. Wassenberg had some fine bloom and his exhibit was outstanding. As we have in the past, we will continue to give a complete list of the varieties displayed in this class.

Albatre	Georgiana Shaylor	Miriam
Alice Harding	Germaine Bigot	Miss Salway
A. P. Saunders	Gigantea	Mme. Edouard Doriat
Asa Gray	Henry Avery	Mme. Emile Lemoine
Auguste Dessert	John M. Good	Mme. Gaudichau
Aviateur Lindbergh	Jubilee	Mme. Jules Dessert
Aviateur Raymond	Judge Berry	Mons. Jules Elie
Ball O'Cotton	Karl Rosefield	Mons. Martin Cahuzac
Baroness Schroeder	Katherine Havemeyer	Mr. L. Van Leeuwen
Bertrade	Kelway's Glorious	Mrs. C. S. Minot
Brand's Magnificent	Kelway's Queen	Mrs. Edward Harding
Candeur	Lady Beresford	Mrs. Shaylor Force
Charles McKellip	La Fayette	Nanette
Charles Neidel	La Fee	Nell Shaylor
Charlotte	La Lorraine	Nymphaea
Chestine Gowdy	La Perle	Opal
Clara Anderson	La Tendresse	Pallas
David Harum	Le Cygne	Peter Pan
Denise	Lora Dexheimer	President Wilson
Duchess de Nemours	Luetta Pfeiffer	Ralph
Edwin C. Shaw	Madelon	Raoul Dessert
Elwood Pleas	Marie Jacquin	Renee Marie
Estafette	Margaret Vierheller	Rose Shaylor
Eugene Verdier	Marguerite Gerard	Rosette
Eugenie Verdier	Marquis C. Lagergren	Sarah Bernhardt
Evening Glow	Martha Bulloch	Sarah Carstensen
Exquisite	Mary Brand	Shaylor's Dream
Frances Shaylor	Mary P. King	Souv. de Louis Bigot
Frances Willard	Minnie Shaylor	Souv. de A. Miller

Stephanie
Strassburg
Sylvia Louise

Therese
Tourangelle
Victoire de la Marne
Victory Chateau Thierry

Walter Faxon
W. F. Christman
Wilton Lockwood

Outstanding in the above list were Aviateur Lindbergh, Brand's Magnificent, Gigantea, Jubilee, Judge Berry, Le Cygne, Martha Bulloch, Nell Shaylor, Strassburg, Mme. Emile Lemoine, and Victoire de la Marne. As a class, this exhibit was in splendid condition and showed the work of careful preparation and selection. One of the features of entertainment was a trip to Mr. Wassenberg's peony gardens at Van Wert, O. The writer was unable to stay over for this trip but reports come to me of a very fine display of peonies in prime condition.

Second award in Class No. 1 went to Auglaize Gardens of Van Wert, O. The varieties selected by Mr. Beckman and associates were of a high order and I am sure it will be helpful to note a list of the same.

Albert Crousse
Alice Harding
A. P. Saunders
Asa Gray
Auguste Dessert
Avalanche
Ball O'Cotton
Baroness Schroeder
Brand's Magnificent
Cherry Hill
Clemenceau
Cornelia Shaylor
Coronation
David Harum
Denise
Doris
E. B. Browning
Edwin C. Shaw
E. J. Shaylor
Felix Crousse
Floweret of Eden
Frances Shaylor
Frances Willard
Georgiana Shaylor
Gigantea
Gloriana
James R. Mann
Jessie Shaylor

John M. Good
Jubilee
Judge Berry
Karl Rosefield
Katherine Havemeyer
Kelway's Glorious
Lady Alexandra Duff
La Fee
La France
La Lorraine
Le Cygne
Lillian Gumm
Longfellow
Lora Dexheimer
Lora Vories
Luella Shaylor
Luetta Pfeiffer
Mabel L. Franklin
Marie Crousse
Martha Bulloch
Mary Brand
Mary P. King
Mary Woodbury Shaylor
Matilda Lewis
Milton Hill
Minnie Shaylor
Mme. Emile Lemoine
Mme. Jules Dessert

Mons. Jules Elie
Mrs. C. S. Minot
Mrs. Edward Harding
Mrs. Shaylor Force
Nell Shaylor
Nina Secor
Nymphaea
Opal
Pallas
Philippe Rivoire
Phyllis Kelway
President Wilson
Primevere
Raoul Dessert
Reine Hortense
Rose Shaylor
Sarah Bernhardt
Sarah Carstensen
Solange
Souv. de Louis Bigot
Therese
Thos. C. Thurlow
Tourangelle
Venus
Victoire de la Marne
Walter Faxon
W. F. Christman
Wilton Lockwood

The varieties that stood out most prominent of this splendid list were Floweret of Eden, E. B. Browning, La France, Le Cygne, Lillian Gumm, Rose Shaylor, Minnie Shaylor, Victoire de la Marne and Phyllis Kelway.

Third award in Class No. 1 went to C. O. Mitchell, Portland, Ind.

The outstanding specimens in this group were: Baroness Schroeder, Elwood Pleas, Eugenie Verdier, Frances Willard, Kelway's Glorious, Jeannot, La Tulipe, Marie Lemoine, Phyllis Kelway, Therese, Mons. Martin Cahuzac, Mme. Emile Galle and Henry Avery.

There were two or three other competitors in this open class with very good bloom but they were not fortunate enough to get in the winning class. It takes a real fellow to smile after losing out in this class, as it takes a great deal of effort and one must possess a large number of varieties in order to compete, but the smile was in evidence, proving conclusively that the peony lover can experience disappointment and not be downed, for those who lose may be the winners in the next contest. Such good sportsmanship must be admired.

CLASS NO. 2. Calling for a collection of twenty named varieties, semi-double or double, three blooms each, each variety shown in a separate container, brought out some very keen competition and there were several entries.

First award was won by Tom Knipe, Kokomo, Ind., with the following varieties:

Albert Crousse	Lady Alexandra Duff	Mme. Emile Lemoine
Festiva Maxima	La Fayette	Modeste Guerin
Georgiana Shaylor	Lamartine	Mons. Jules Elie
James Kelway	Le Cygne	Solange
Karl Rosefield	Lillian Gumm	Standard Bearer
Kelway's Glorious	Martha Bulloch	Therese
	Mary Baker Eddy	Venus

Second award to Chas. F. Wassenberg who exhibited:

David Harum	Kelway's Glorious	President Taft (Reine Hortense)
Felix Crousse	Le Cygne	Rose Shaylor
Frances Willard	Longfellow	Souv. de Louis Bigot
Georgiana Shaylor	Martha Bulloch	Therese
Jubilee	Mary Brand	Tourangelle
Judge Berry	Minnie Shaylor	Walter Faxon
Karl Rosefield	Miss Salway	

Third award to Thimlar's Nursery, Fort Wayne, Ind., who exhibited the following from two-year-old plants:

Arlequin	Lillian Gumm	President Wilson
Charlotte	Maud L. Richardson	Phyllis Kelway
David Harum	Minnie Shaylor	President Taft (Reine Hortense)
E. G. Hill	Miss Salway	Primevere
Gloriana	Mme. Emile Lemoine	Raoul Dessert
Karl Rosefield	Mons. Martin Cahuzac	Welcome Guest
Kelway's Queen	Nymphaea	

As soon as Mr. Thimlar's plants become better established he is going to make most exhibitors work for their laurels.

CLASS NO. 3. Collection of ten named varieties, semi-double or double, three blooms each, each variety shown in separate container.

First prize award to Tom Knipe, Kokomo, Ind., with the following varieties:

Eugene Verdier	Lady Alexandra Duff	Mme. Emile Lemoine
Grover Cleveland	La Fee	Modeste Guerin
James Kelway	Martha Bulloch	Mons. Jules Elie
	Mary Baker Eddy	

Second award to Chas. F. Wassenberg who displayed the following varieties:

Brand's Magnificent	Le Cygne	Peter Pan
Eliza	Madam Geissler	Souv. de Louis Bigot
Kelway's Glorious	Minnie Shaylor	Walter Faxon
	Nanette	

Third award to Thimlar's Nursery with:

Avalanche	Karl Rosefield	Nina Secor
Cherry Hill	Laura Dessert	Souv. de Louis Bigot
E. G. Hill	Le Cygne	Therese
	Mons. Jules Elie	

CLASS NO. 4. Twenty blooms one variety, white, named, semi-double or double, shown in one container.

First to Tom Knipe with the variety Festiva Maxima.

Second to Franklin B. Mead with Le Cygne.

No third award given.

CLASS NO. 5. Twenty blooms, one variety, light pink, named, semi-double or double, shown in one container.

First to D. R. Carey, Van Wert, O. with variety Tourangelle.

Second to Chas. Wassenberg with Therese.

Third to L. D. Baker, Kendallville, Ind., with Elisa.

CLASS NO. 6. Twenty blooms, one variety, dark pink, named, semi-double or double, shown in one container.

First to Tom Knipe with Martha Bulloch.

Second to Chas. Wassenberg with the same variety winning first.

Third to D. R. Carey with Walter Faxon.

CLASS NO. 7. Twenty blooms, one variety, red, named, semi-double or double, shown in one container.

First to L. D. Baker with Adolphe Rousseau.

Second to Tom Knipe with Karl Rosefield.

Third to Chas. Wassenberg with Longfellow.

CLASS NO. 8. Three specimen blooms, white, named, semi-double or double, shown in one container.

First award to C. D. Pennell, Van Wert, O., with Le Cygne.

Second to Dr. A. O. Truelove, Fort Wayne, Ind., with Kelway's Glorious.

Third award not made.

CLASS NO. 9. Three specimen blooms, pink, named, semi-double or double, shown in one container.

First to D. R. Carey with the variety Tourangelle.

Second to Franklin B. Mead with Henry Avery.

Third to Chas. Wassenberg with Mons. Jules Elie.

CLASS NO. 10. Three specimen blooms, red, named, semi-double or double, shown in one container.

First to Chas. Wassenberg with the variety Longfellow.

Second to Lyman D. Glasscock, Elwood, Ill., with Mons. Martin Cahuzac.

Third to D. R. Carey with Karl Rosefield.

CLASS NO. 11. Collection of ten or more named Japanese varieties, one bloom each, shown in separate containers, both number and quality to count.

It has been some time since we have seen so many varieties entered in this class. To me this is one of the most interesting classes and interest is growing yearly. With the addition of single and Japanese varieties to the more commonly cultivated doubles, we have a combination that is most pleasing.

First honors in this class were awarded L. D. Baker of Kendallville, Ind., who exhibited the following varieties:

Akashigata	Ho-Gioku	Rashoomon
Ama-no-sode	Isani Gidui	Rose of Nippon
Attraction	Karatsu	Ruiegnon
Aureolin	Kochomai	Snow Wheel
Cathedral	Kukeni-jishi	Soshi
Dawn	Major Loder	Sunrise
Frank Newbold	Margaret Atwood	Tokio
Fuyajo	Mikado	Tomate-Boku
Gold Mine	Moon-Yen-Claire	Toro-no-maki
Gypsy	Ohirama	Torpilleur
	Petite Renee	

Second honors fell to Chas. W. Wassenberg with the following:

Alma	Fuji Zima Gowa	Kumagoe
Ama-no-sode	Fuyajo	Margaret Atwood
Capt. Alcock	Innocence	Mikado
Cathedral	Isani Gidui	Rashoomon
Departing Sun	Kameno-kegoromo	Surugu
Emperor of India	King of England	Tokio
Flashlight	Kino-kimo	Toro-no-maki
Fugi-no-mine	Kukeni-jishi	

Third award to Tom Knipe who exhibited seventeen varieties, chief outstanding varieties noted were: Fuyajo, Onahama, Petite Renee and Some-ganoka.

CLASS NO. 12. Collection of ten or more named single Chinese varieties, one bloom each, shown in separate containers, both number and quality to count.

First prize awarded Chas. F. Wassenberg who exhibited the following varieties:

Caroline	Laura Coates Reed	Nellie
Clio	Le Jour	Nymph
E. St. Hill	Mafeking	Pride of Langport
King Albert	Marguerite Dessert	The Moor
L'Etincelante	Mellen Knight	Toreador
	Mischief	

Second award made to L. D. Baker who had a very representative showing of singles. The outstanding varieties were as follows:

L'Etincelante	Shirley Walker	Watteau
Pride of Langport	Stanley	

No third award given.

CLASS NO. 13. Vase of six blooms, Japanese, any one named variety.

First award to Chas. Wassenberg with Tokio.

Second to Tom Knipe with Onahama.

No third award made.

CLASS NO. 14. Vase of six blooms, single, any one named variety.

First award to L. D. Baker with the variety Vera.

Second to Chas. F. Wassenberg with L'Etincelante.

No third award in this class.

CLASS NO. 15. One specimen bloom, Japanese, named, any variety.

First award to L. D. Baker with Some-ganoko.

Second to Tom Knipe with Onahama.

Third to Chas. Wassenberg with Isani Gidui.

CLASS NO. 16. One specimen bloom, single, named, any variety.

First award to L. D. Baker with variety Marguerite Dessert.

Second to Chas. F. Wassenberg with Mischief.

No third award given in this class.

CLASS NO. 17. Collection of tree peonies, named, single or double.

It is to be regretted that there were no entries in this class. We had hoped there might be some entries from the East where tree peonies are more generally grown. We greatly missed Prof. Saunders' fine tree peonies. Had hoped to see a display from the Farr Nursery Co., of Weiser Park, Pa.

CLASS NO. 18. Collection of early flowering, named, herbaceous species and hybrids derived from officinalis, Wittmanniana, etc., but not including Chinese peonies.

This entry was very nicely represented and the varieties shown by both Mr. Glasscock and Mr. Mead were very interesting and beautiful. Mr. Glasscock is one of the foremost workers along the line of developing new hybrids. Mr. Mead has a wonderful collection of rare and beautiful species.

First award given Lyman D. Glasscock of Elwood, Ill.

In this display were to be seen Hybrid No. 5, a fine red with yellow carpels. Legionnaire, another fine creation by Mr. Glasscock. This variety is a splendid addition to this desirable class of seedlings that will add many days to our blooming season. Other very desirable ones noted were Hybrid 20-12, a full double, dark rosy red, not as bright in color as officinalis rubra. Jewel, a fine large red. All that the name implies. This variety has splendid substance and will be much sought after when stock becomes larger. Hybrid No. 5, a good lilac rose, deeper toward center.

Second award to Franklin B. Mead who exhibited fourteen varieties.

Outstanding noted were Broteri, Sunbeam, a good reddish orange in color; Corsica, an attractive shade containing considerable violet in its makeup and Anemoneflora (officinalis), a very good red. Mr. Mead has an outstanding collection of peonies in their many forms and species and his exhibit attracted much attention and favorable comment.

There was no third award in this class.

CLASS NO. 19. Six blooms, one named variety, officinalis or officinalis hybrid, especially suitable for garden attraction.

First award to Lyman D. Glasscock with the variety Jewel, a very striking red that was greatly admired.

Second award to Franklin B. Mead with Sunbeam (officinalis).

GROUP TWO

(Advanced Amateur Classes.)

This is a most interesting section and it is impossible to distinguish a difference in quality from the professional grower, in fact we have seen better quality stock in amateur displays than in the professional classes. What is lacking in quantity is made up in quality. It is one of the chief aims of the American Peony Society to encourage the amateur and help him all possible and the continued interest shown each year in the amateur section shows that our efforts are bearing fruit.

CLASS NO. 20. Collection of not less than forty nor more than fifty named varieties, semi-double or double, shown in separate containers, one bloom of each.

First prize awarded to Dr. J. H. Neeley, Paulding, O. who was awarded the silver medal of the American Peony Society as well as the cash prize offered.

In Dr. Neeley's display were some unusually fine specimens and a complete list of the varieties are shown below.

Alice Harding	Hansina Brand	Mrs. C. S. Minot
Argentine	Henry Avery	Mrs. Edward Harding
Bayadere	Jubilee	Mrs. Frank Beach
Cardinal	Judge Snook	Nymphaea
Denise	Karl Rosefield	Opal
Dr. J. H. Neeley	Kelway's Glorious	Philippe Rivoire
Duchess de Nemours	La France	Phyllis Kelway
E. G. Hill	La Lorraine	Pomponette
Emma	Lamartine	Reine Hortense
Eugenie Verdier	La Perle	Rose Shaylor
Floweret of Eden	La Verne	Ruth Brand
Frances Willard	Le Cygne	Samoset
Freckles	Longfellow	Sarah Bernhardt
Gigantea	Marguerite Gerard	Solange
Gloriana	Marie Houillon	Souv. de Louis Bigot
Golden Harvest	Miss Carew	Walter Faxon
Good's Dream	Mme. Jules Dessert	Welcome Guest
	Modella	

Second prize awarded Herbert Crane, Kenton, Ohio.

The outstanding varieties in Mr. Crane's display were the following:

Eugenie Verdier	Jubilee	Nina Secor
Gigantea	Mme. Emile Lemoine	Souv. de Louis Bigot
James Kelway	Mme. Geissler	Wilton Lockwood
	Mme. Jules Dessert	

In all Mr. Crane exhibited 42 varieties and had a very fine display.

Third award given C. O. Mitchell, Portland, Ind. Mr. Mitchell had forty varieties in his entry, all in good condition but the following were outstanding in the opinion of the writer:

Baroness Schroeder	Lady Emily	Reine Hortense
Karl Rosefield	Nymphaea	Sarah Carstensen

CLASS NO. 21. Collection of twenty named varieties, semi-double or double, one bloom each, shown in separate containers.
First award to Henry Reineke, Defiance, O.

Beauty's Mask	Jubilee	Mons. Jules Elie
Eugenie Verdier	Karl Rosefield	Mons. Martin Cahuzac
Frances Willard	Le Cygne	Opal
Georgiana Shaylor	Lora Dexheimer	Pasteur
Gigantea	Martha Bulloch	Reine Hortense
James Kelway	Milton Hill	Therese
Judge Berry	Mme. Jules Dessert	

Second award to Roy M. Burke, Paulding, O.
Mr. Burke's list follows:

Argentine	La France	Mrs. Edward Harding
Cornelia Shaylor	Le Cygne	Myrtle Gentry
Evangeline	Livingstone	Phoebe Carey
Frances Willard	Lora Dexheimer	President Wilson
Gigantea	Modella	Sarah Bernhardt
Jeannot	Mons. Dupont	Solange
Katherine Havemeyer		Thomas C. Thurlow

Third to Herbert Crane, Kenton, O. Walter Faxon and Gigantea were outstanding blooms in Mr. Crane's entry.

CLASS NO. 22. Collection of ten named varieties, semi-double or double, one bloom each, shown in separate containers.
First award to Herbert Crane with the following varieties:

Eugenie Verdier	James Kelway	Mme. Jules Dessert
Felix Crousse	Lady Emily	Souv. de Louis Bigot
Frances Willard	Mme. Emile Lemoine	Therese
	Mme. Geissler	

There were no second or third awards made in this class.

CLASS NO. 23. Collection of five named varieties, semi-double or double, one bloom each, shown in separate containers.
First award to Henry Reineke with the following:

Judge Berry	Mary Brand	Reine Hortense
Lora Dexheimer	Primevere	

Second award to Mrs. Ivy Shaw, Van Wert, O., who exhibited:

Elwood Pleas	Mary P. King	Walter Faxon
La Fayette	Mr. Smith	

Third award to Franklin B. Mead with the following:

Claire Dubois
Frankie Curtis

Mons. Jules Elie
Therese

Walter Faxon

CLASS NO. 24. Three specimen blooms, one named white variety, shown in one container.

First to C. O. Mitchell with the variety Nymphaea.

Second to Henry Reineke with Festiva Maxima.

Third to Franklin B. Mead with Le Cygne.

CLASS NO. 25. Three specimen blooms, one named pink variety, shown in one container.

First award to Franklin B. Mead with the variety Raoul Dessert.

Second award to Wm. J. Ferrier, La Crosse, Ind., with Walter Faxon.

Third award to Herbert Crane, Kenton, O., with Souv. de Louis Bigot.

CLASS NO. 26. Three specimen blooms, one named red variety, shown in one container.

First award to Henry Reineke with Karl Rosefield.

Second to C. O. Mitchell with Mons. Martin Cahuzac.

Third to Wm. J. Ferrier with Mons. Martin Cahuzac.

CLASS NO. 27. One specimen bloom, any named variety, semi-double or double.

First award to Mrs. Ivy Shaw with Kelway's Glorious.

Second to Wm. J. Ferrier with Felix Crousse.

Third to C. O. Mitchell with Avalanche.

CLASS NO. 28. Collection of five or more named, single or Japanese varieties, one bloom each, shown in separate containers.

First award to Franklin B. Mead, who had a fine display of forty-eight varieties. I regret that it was impossible for me to get the names of the varieties shown in this class by Mr. Mead as the hour was late and it was nearly closing time. In hurriedly going over the list I noted the following as particularly outstanding in this splendid entry: Fuyajo, Tokio, Tomate-Baku and Pocahontas. Without doubt this was the largest collection of its class ever exhibited by an amateur grower.

Second award to Herbert Crane who had seven varieties on display. Ama-no-sode was particularly fine.

Third award to Mrs. Ivy Shaw who had eight varieties. Attraction, Clara and Mikado were especially fine.

CLASS NO. 29. Best collection of two blooms each of any five varieties taken from a supplied list of thirty American varieties.

First award to Mrs. Ivy Shaw. Jubilee showed up the best in this variety.

Second award to Herbert Crane. Elwood Pleas and Minnie Shaylor were outstanding in this entry.

Third award to C. O. Mitchell. Of his list of five Henry Avery was far in the lead.

CLASS NO. 30. Best collection of two blooms each of any five varieties taken from a supplied list of sixteen foreign originations.

First award to C. O. Mitchell.

Second to Mrs. Ivy Shaw.

Third to Herbert Crane.

GROUP THREE

(Open to all exhibitors)

CLASS NO. 31. Collection of varieties introduced in the year 1915 and later, any number, one bloom each, shown in separate containers, each labeled, showing name of variety, name of introducer and year of introduction.

First prize awarded Chas. F. Wassenberg with the following splendid list of varieties:

Alma (Shaylor, 1916).	Mabel L. Franklin (Franklin, 1919).
A. P. Saunders (ThurLOW, 1919).	Madelon (Dessert, 1922).
Auerolin (Shaylor, 1917).	Mary P. King (Franklin, 1920).
Aviateur Reymond (Dessert, 1915).	Mrs. Edward Harding (Shaylor, 1918).
Brand's Magnificent (Brand, 1918).	Nell Shaylor (Shaylor, 1919).
Candeur (Dessert, 1920).	Nanette (Doriat, 1924).
Cornelia Shaylor (Shaylor, 1919).	Nymphaea (ThurLOW, 1919).
Doris (Shaylor, 1920).	Pride of Essex (ThurLOW, 1916).
Elisa (Dessert-Doriat, 1922).	Rose Shaylor (Shaylor, 1920).
Frances Shaylor (Shaylor, 1916).	Rosette (Dessert, 1918).
Inspecteur Lavergne (Doriat, 1924).	Silvia Saunders (Saunders, 1921).
Jessie Shaylor (Shaylor, 1916).	Souvenir de A. Millet (Millet, 1924).
John M. Good (Welsh, 1921).	Victoire de la Marne (Dessert, 1915).
Katherine Havemeyer (ThurLOW, 1921).	Wilton Lockwood (Shaylor, 1917).
Luetta Pfeiffer (Brand, 1916).	

Second award to Thimlar Gardens, Fort Wayne, Ind., with the following list:

Alice Harding (Lemoine, 1922).	Kelway's David (Kelway, 1916).
Alma (Shaylor, 1916).	Le Jour (Shaylor, 1915).
A. M. Slocum (Franklin, 1920).	Lillian Gumm (Gumm, 1921).
A. P. Saunders (ThurLOW, 1919).	Luetta Pfeiffer (Brand, 1916).
Arlequin (Dessert, 1921).	Mabel L. Franklin (Franklin, 1919).
Ball O'Cotton (Franklin, 1920).	Mafeking (Kelway, 1925).
Bishop Burke (Vories, 1924).	Margaret Vierheller (Wettengel, 1924).
Brand's Magnificent (Brand, 1918).	Mary P. King (Franklin, 1920).
Candeur (Dessert, 1920).	Minnie Shaylor (Shaylor, 1919).
Charlot (Doriat, 1924).	Mrs. Edward Harding (Shaylor, 1918).
Cherry Hill (ThurLOW, 1925).	Mrs. Romaine B. Ware (Brand, 1925).
Desire (Brand, 1922).	Myrtle Gentry (Brand, 1925).
E. C. Shaw (ThurLOW, 1919).	Nell Shaylor (Shaylor, 1919).
E. J. Shaylor (Shaylor, 1918).	Nina Secor (Secor, 1921).
Ella Christiansen (Brand, 1925).	Nymphaea (ThurLOW, 1919).
Eunice Shaylor (Shaylor, 1919).	Othello (Lemoine, 1916).
Frances Shaylor (Shaylor, 1916).	Perette (Dessert, 1921).
Ginette (Dessert, 1915).	President Wilson (ThurLOW, 1918).
Gloriana (Neeley, 1919).	Reine Marie (Dessert, 1920).
Hespanola (Andrews, 1923).	Sarah K. ThurLOW (ThurLOW, 1921).
James Boyd (ThurLOW, 1919).	Snow Rim (Andres, 1923).
James R. Mann (ThurLOW, 1920).	Sops of Wine (Secor, 1922).
Jeannot (Dessert, 1918).	Souv. de A. Millet (Millet, 1924).
Jessie Shaylor (Dessert, 1918).	Thomas C. ThurLOW (ThurLOW, 1919).
John M. Good (Welsh, 1921).	W. F. Christman (Franklin, 1921).
Katherine Havemeyer (ThurLOW, 1921).	Wilton Lockwood (Shaylor, 1915).

From the above impressive list it will be seen that there will be keen competition for first honors in future shows. Mr. Thimlar told the writer that his plants were only two years old and with the unfavorable growing season last year, we feel that his showing was remarkable.

There was no third award given in this class.

CLASS NO. 32. Seedlings.

It has been many years, in fact I do not recall a year when so many seedling peonies were shown. Mr. Edward Auten of Princeville, Ill., filled completely a space 4 feet by 72 feet in length with his own originations. Judging of this class was in the hands of the Special Seedling Committee assisted by W. W. Cook, treasurer of the American Peony Society of Clinton, Iowa. A complete descriptive report of this committee follows:

EDWARD AUTEN, JR., Princeville, Ill.

No. 493. Double, pale pink guards, center creamy white, petals notched but well built. Baroness Schroeder type.

No. 465. Double, pale flesh pink. Collar same as guards. Center cupped prominently.

Monterey. Guards rose pink, coppery sheen. Petaloids coppery red, tipped orange.

No. 1061. Japanese variety. Guards deep, velvety garnet, center compact self, bordered yellow. Stigmas self.

No. 1007. Single, dark velvety garnet. Good cupped petals.

No. 442. Single, white petals cupped and crimped on edge, slightly notched. Good substance.

No. 614. Japanese type, light rose guards, cerise and yellow petaloids. Unusual coloring.

No. 1170. Japanese type, self color, dark crimson rose. Unique.

GOOD & REESE CO., Springfield, O.

No. 126. Double, creamy white with row and center intermingled with yellow crusted petaloids. Presumably developed from Jap with large crown development.

No. 102. Double, flesh white, good substance.

No. 150. Very large, double white, imbricated, broad petals. Nina Secor type.

No. 19. Large, broad petals, somewhat notched. Heavily dotted, pale lavender, giving an effect of pale pink. Asa Gray type.

NOTE: All four above have stems and foliage dotted brown as if from heavy fertilization.

DR. J. H. NEELEY, Paulding, Ohio.

No. 19. Medium size, well built, flesh white, suffused salmon pink center.

No. 9. Good size, creamy white collar, broad petals, white center. All suffused pale greenish yellow.

JOHN S. SNOOK, Paulding, Ohio.

No. 201. Medium size, white, suffused tea shading. An improved Alsace Lorraine.

AMERICAN ROSE & PLANT CO., Springfield, Ohio.

No. 99. Double, large, flat flower, white with occasional accidental carmine marks. Extreme center pale green. Good stem.

No. S-4. Double, large size, tender flesh pink, high rounded flower. Petals somewhat notched.

JOHN M. JOHNSON, Liberty, Ind.

No. 10-27. Large, flat flower, faint blush pink.

CHERRY HILL NURSERIES, West Newbury, Mass.

No. 8-9. Japanese type. Guards deep pink, petaloids self color, edged yellow.

LYMAN D. GLASSCOCK, Elwood, Ill.

No. 6. Hybrid, *officinalis* x *sinensis*. Double bright crimson. Evenly formed stem, 18 to 20 inches. Small to medium.

Jewel. Hybrid, *officinalis* x *sinensis*. Single, broad, dark garnet petals, yellow stamens. Prominent ovaries, tipped red.

J. F. ROSENFELD, Indianapolis, Ind.

No. 44. Double. Large, well formed, globular shaped, broad petals. Cupped center. Pale, rose pink.

No. 78. Double, globular, broad guards, narrower center petals. Dark garnet red.

No. 10. Double, flat flower. Large, broad petals creamy white. Center self.

Fort Wayne, Ind., June 12, 1931.

The undersigned, serving on the Seedling Committee, beg to make the following recommendations:

That Mr. Lyman D. Glasscock of Elwood, Ill., be awarded a First Class Certificate for his seedling No. 6, being an *officinalis* hybrid, and the same award on his seedling *officinalis* hybrid "Jewel," and that all other growers be awarded certificates of Honorable Mention as indicated above.

It is also recommended that Edward Auten, Jr., of Princeville, Ill., be awarded the American Home Achievement Medal for his seedling No. 614, being a Japanese type.

Respectfully submitted,
ARTHUR H. FEWKES,
JOHN H. NEELEY,
W. W. COOK,
WINTHROP H. THURLOW.

ARRANGEMENTS

(Open to All Exhibitors)

CLASS NO. 33. Handle basket, diameter not over twenty inches, main feature to be peonies.

First award to C. O. Mitchell.

Second to Tom Knipe.

Third to Lyman D. Glasscock.

CLASS NO. 34. Handle basket, diameter not over twelve inches, main feature to be peonies.

First, Mrs. Ivy Shaw.

Second, Tom Knipe.

Third, C. O. Mitchell.

CLASS NO. 35. Vase, any size, main feature to be peonies.

First, Tom Knipe.

Second, Lyman D. Glasscock.

Third, Mrs. Ivy Shaw.

CLASS NO. 36. Vase or basket, main feature to be peonies, by a child under 16.

This was a very interesting exhibit and created considerable favorable comment.

The first prize was won by John R. Knipe, the fourteen-year-old son of Tom Knipe, who has been so much in evidence in the winning. Pink and white peonies combined with blue larkspur and arranged in a most artistic manner, left no doubt in the minds of the judges as to the first award.

Second prize awarded Jane Vesey of Fort Wayne, Ind. Jane also had a very pretty basket and these two young people are to be congratulated upon their success and ability.

No third award made.

SPECIAL AWARDS

CLASS NO. 37. The B. H. Farr Medal for the best peony exhibited at the show, in whatever exhibit it may be found.

Mr. Tom Knipe of Kokomo, Ind., had the honor of winning the B. H. Farr Medal with a very beautiful specimen of Solange.

CLASS NO. 38. To the non-member of the American Peony Society winning the most points, a membership in the Society.

Mrs. Ivy Shaw of Van Wert, O., won the honor in this class.

CLASS NO. 39. The American Home's Achievement Medal for the best new peony exhibited at the show was awarded to Edw. Auten, Jr., of Princeville, Ill., for his seedling No. 614, a Japanese type peony.

CLASS NO. 40. No entry, and we very much fear there will be no entry in this class for some time to come. Here is a wonderful chance for some ambitious originator to collect a worth-while prize. Don't crowd, please.

CLASS NO. 41. One specimen bloom representing the best Japanese peony in the show.

Mr. L. D. Baker of Kendallville, Ind., won this honor with Onahama.

CLASS NO. 42. Best one specimen bloom, representing the best single peony in the show.

Mr. L. D. Baker again carried off this honor with the variety Vera.

NOTE: Both Onahama and Vera are the originations of W. L. Gumm of Remington, Ind., who, due to illness, was prevented from being present. Mr. Gumm has

accomplished a great deal in the production of fine peonies. His Golden Dawn is one of the very best yellows I know of. He has many fine seedlings still under observation that will doubtless be very worthy companions to the ones he has already brought out.

The James Boyd Memorial Gold Medal offered by the Pennsylvania Horticultural Society was not awarded as the judges did not consider any entry outstanding enough to warrant this distinction.

The writer wishes to publicly acknowledge the splendid assistance rendered by Wm. J. Ferrier of La Crosse, Ind., who stuck with me and assisted greatly in getting the names of the varieties in the various classes.

The judges in the Open Classes were as follows: Dr. Earle B. White, chairman, Kensington, Md.; Harry W. Claybaugh, Franklin, Pa.; Paul L. Battey, Glencoe, Ill.

Judges in the Amateur Classes were as follows: E. W. Becker, chairman, Excelsior, Minn.; C. F. Wassenberg, Van Wert, O.; Lee R. Bonnewitz, Van Wert, O.

The efficient manner in which they accomplished their task is to be highly commended as not a single complaint was registered or protest made.

We have attempted to give you a very complete report of the show and if we have neglected any feature, it was unintentional.

Respectfully submitted,

W. F. CHRISTMAN, *Secretary*.



Comments on Varieties from Various Growers

By EDWARD AUTEN, JR., Princeville, Ill.

ADOLPHE ROUSSEAU—Must still be classed among the best seven or eight dark reds. Makes a wonderful show in the garden, and hard to beat when at its best in a show. Not a commercial cut flower. Should not be divided too small.

CHERRY HILL—Good color, early and tall.

ENCHANTERESSE—Needs cooler weather than we usually have to be at its best. I consider Grace Loomis much better.

FLORENCE MACBETH—A glorious flower. Needs cool weather to bring it to perfection.

GINETTE—Just another double peony.

GOLDEN DAWN—A neat, trim flower, smaller than Laura Dessert, and easily distinguishable because the tips of the seed pods are pink, while in Laura Dessert there is no pink or red in the seed pods.

GRACE LOOMIS—This looks worthy a place among the very few at the top of the list.

HENRY AVERY—A good one.

INSPECTEUR LAVERGNE—Blooms on a two-year plant show wonderful color, plant habit not yet proven.

JEANNOT—Fine color. Late, needs cool weather to develop good blooms.

JUBILEE—Stems so weak the variety is hopeless. Fine bloom.

KELWAY'S GLORIOUS—Deserves top rank among the double whites until we can get roots of Le Cygne free from Lemoine's disease.

LA FRANCE—Slow grower and not a free bloomer. Blooms very large and fine and worth waiting for.

- LAURA DESSERT—The best white with yellow center. There is some yellow in the base of the guard petals.
- MARTHA BULLOCH—A large bloom, charming in form, rose fragrant.
- MILTON HILL—Choice, but needs to develop in cool climate.
- MME. EMILE LEMOINE—A fine flower, but I have never been able to obtain healthy roots. Too much red on the outside of the flower, and this will probably cause it ultimately to be discarded.
- MME. JULES DESSERT—With Therese, Marie Jacquin, Lady A. Duff, Tourangelles and Mme. Emile Galle playing around, I have never been able to arouse the slightest enthusiasm for Mme. Jules Dessert.
- MRS. GEORGE BUNYARD—A very fine peony that should be more widely grown.
- NINA SECOR—Very fine. With it, we can easily do without Jubilee, though the bloom is not exactly the same.
- PHYLLIS KELWAY—A wonderful peony, outstanding for its color.
- RED BIRD—Many would call this a Jap. It is a fine thing. Sarcoxie is similar but not so dark in color, nor as good.
- RICHARD CARVEL—One of the indispensables. Best in the garden and for home cutting. Not a commercial flower.
- SOUV. DE LOUIS BIGOT—A most valuable deep pink. Should never be compared to Walter Faxon, as it is not similar, and not so good in color, but more useful.
- STANDARD BEARER—Can be discarded, since we already have Mme. Ducel and Mons. Jules Elie. Has been a slow grower and shy bloomer with me.
- SUSETTE—Unusual color.
- TOURANGELLE—If this only had stiff stems it would be almost all one could ask in a peony of its color, shell pink.
- AMA-NO-SODE—My favorite of the big three, which also includes Tokio and Tomatebaku.
- FUYAJO—One of the best 25 of all peonies. Vigorous and distinctive.
- ISANI GIDUI—Another of the best 25 of all peonies. Given a stiffer stem, it would be just about perfect for a Jap.
- SOME GANOKO—A beautiful shade of red. Although my roots look absolutely healthy, the plant is a very slow grower, lacks vigor, and is generally unsatisfactory. Other new Japs are on the way which will displace it, and also Mikado, I believe.
- TOKIO—Very vigorous, but the bloom is somewhat lacking in refinement.
- ALBIFLORA—Will eventually be discarded, as plant is too floppy and bloom ragged.
- VERA—Good, and probably as good as any single dark red up to the time of its introduction.
- WILD ROSE—I have discarded it, consider color very poor, and nothing to recommend about it.

By E. J. BERNECKE, Portland, Ore.

- ALSACE LORRAINE—It is a comparatively new peony with us, and this year should bloom profusely, as it will be the third year. In my mind it ranks well as a cut flower, blooms are not of the large kind, but of good keeping quality and in much demand by florists, and the loose petals and delicate tints make these in demand.
- ADOLPHE ROUSSEAU—We consider one of our very fine reds, in this locality grows well and perfect in form. It retains its color very well. Grown in virgin soil, of the shot clay variety, good as a cut flower, foliage is clean and is a dependable bloomer. We have grown this peony for years and find it is a leader in the reds, always much admired at all shows.
- ALBIFLORA (The Bride)—The best single white in the garden. Prolific, blooms freely, very fragrant, often one stem makes a good size bouquet.
- STANDARD BEARER—This promises to be very satisfactory, sturdy stems, about twenty inches on three-year plants, style of bloom same as Mons. Jules Elie and Mme. Ducel, color uniform, dark lavender pink.
- WILD ROSE (Kelway's)—Made a hit at our 1930 show. I received orders in numbers. My stock was soon depleted, so that I had to wire several growers before

- being able to get more stock to fill orders. The blooms exhibited were from three-year plants and proved to be prolific and a good bloomer. It is fragrant.
- CHERRY HILL**—This is one of our finest reds, blooms early, fine form and where red is desired it is much admired. It is among the first to go into cold storage for our shows, and keeps well. Opens perfectly; after the show of 1930 we took this variety home to replenish our show there and it kept several days after that. The color is excellent and does not fade in the least. Have been growing it four years and find it very satisfactory.
- SOME GANOKO**—This is undoubtedly the best clear dark red Japanese peony. My stock was imported from Japan in 1908, is prolific and a reliable grower.
- MME. JULES DESSERT**—Has many points in its favor, exquisite blooms, stiff stems, good bloomer, prolific, always reliable, and a fine cut flower. One of the best twelves in my plantings.

By Hillside Gardens, J. O. ALDERMAN, Durham, N. C.

Soil heavy clay to heavy clay loam to lighter clay loam.

- ADOLPHE ROUSSEAU**—Early, brilliant, satiny red, large semi-double to semi-rose, good, vigorous grower. Reliable and healthy. Fine garden variety. Very striking in the garden. Would grade it 9.5. Very popular. One of my best twenty.
- ALSACE LORRAINE**—Late, beautiful, creamy white with brownish yellow wash in center, not over large, rows of loose petalage, not entirely reliable. Not always a good grower, variable, tending to be diseased but at times vigorous and one of the most beautiful. Sometimes I would grade it 9.5 or even 10. Again I would not grade it above 7.5.
- GEORGIANA SHAYLOR**—Promises well. Planted first in 1927 and divided in 1929.
- JUBILEE**—Early mid-season, very large, flat, white; tinged pink on opening; weak stems; reliable grower and bloomer; very striking in garden where supported; vigorous, free bloomer. Would grade it 10 in spite of weak stems. Certainly 9.5. One of my best twenty.
- LA PERLE**—Planted one division, did poorly, became diseased or was diseased, never bloomed. Dug it up and threw away.
- MARTHA BULLOCH**—Small division planted fall of 1926, rotted, did not root at all. Large division that I cut back and scraped severely because of root rot and planted in fall of 1929 did well and gave me one indifferent bloom. Fall of 1930 I took it up and found fine, new roots, healthy and clean. I cut out all the old roots and planted two fine small divisions.
- MME. EMILE LEMOINE**—The most beautiful peony bloom I ever saw. I grew on this variety, only one bloom. It has not done well for me but after dividing twice it seems to have recovered and is now healthy and vigorous in bush and root. I put in new stock in fall of 1929.
- MME. JULES DESSERT**—Late mid-season, very fine. Most reliable on the farm in growth and bloom. Nothing better. Bloom sold at \$2 per dozen. Festiva Maxima and Felix Crousse sold at \$1.00 per dozen. I grade it 10. It is one of my best five.
- MONS. JULES ELIE**—Early mid-season. Sometimes good, sometimes poor, not reliable. Possibly diseased stock. Sometimes poor, short stems and poor bloom. Sometimes fine stems and bloom in perfect form. Sometimes I would grade it 10. Again I would grade it certainly not more than 7.5. "When it's fine, it's very fine; when it's bad, it's horrid."
- REINE HORTENSE**—A queen indeed. Mid-season. Along with Mme. Jules Dessert, the best thing on the farm. Cut bloom sold at \$2.50 per dozen and Festiva Maxima and Felix Crousse sold at \$1.00 per dozen. It is one of my best five. Women "go wild" and "rave" over it and pass Therese with faint praise. I grade it 10.
- ROSA BONHEUR**—Worthless but maybe clean, healthy stock would give something fine.
- SOUV. DE LOUIS BIGOT**—Along with Mme. Emile Lemoine the most beautiful peony bloom I ever saw. But my stock is diseased. I shall try new stock. I simply must have Souv. de Louis Bigot. It is much better than Walter Faxon in my judgment.

TOURANGELLE—Alpha and Omega, not Mrs. Pleas' peony but in reality this is a third companion to Mme. Emile Lemoine. Add Marie Crousse and you have the four perfect beauties of peonydom as I have seen them. Mme. Emile Lemoine, Marie Crousse, Souv. de Louis Bigot and Tourangelle. Of course I do not have all the fine peonies. Tourangelle, late, good grower, good bloomer, vigorous but a bit frail with weak stems. One of my best five. Easily grade 10.

By W. E. LANIGAN, Lincoln, Ill.

Soil, black loam mixed with clay.

ALSACE LORRAINE—Late, mid-season. Dependable bloomer after becoming established. Increases rather slowly. Seems to be an over-rated peony. I may not have the true variety. No outstanding characteristics. Seven years.

JUBILEE—Early mid-season. Dependable bloomer. Increases moderately fast. Very desirable variety. A favorite with visitors. The size and the lacy petalage of the blooms make it outstanding. Nine years.

LA FRANCE—Late mid-season. Not a dependable bloomer. Hot weather seems to affect its blooming. Increases very slowly. Seems to have weak constitution. Very fine variety if weather conditions are just right. Lively color of its blossoms. Nine years.

LA PERLE—Late mid-season. Dependable bloomer. Increases moderately fast. Very fine variety. One of my favorites. Blossoms have lovely color. Nine years.

LE CYGNE—Early mid-season. Dependable bloomer. Increases very slowly. A grand variety. A great favorite with visitors. The incurved petals of its blossoms are outstanding. Eight years.

MARTHA BULLOCH. Late mid-season. Dependable bloomer after becoming established. Increases moderately fast. A grand variety. A great favorite with visitors. Outstanding characteristics, the size and the color of its blossoms. Seven years.

MILTON HILL—Late mid-season. Not a dependable bloomer. Spring weather in Logan County is generally too hot for Milton Hill. Increases moderately fast. Undesirable variety for central Illinois. I destroyed my one plant. No outstanding characteristic. Eight years.

MME. JULES DESSERT—Mid-season. Dependable bloomer. Increases moderately fast. Very fine variety. Outstanding, the lovely color of its blooms. Nine years.

MONSIEUR JULES ELIE—Early mid-season. Very dependable bloomer. Increases moderately fast. One of the finest peonies in the world. A great favorite with visitors. The size and the color of its blooms are outstanding features. Nine years.

TOURANGELLE—Late mid-season. Dependable bloomer. Increases moderately fast. Very desirable variety. Lovely color of its blossoms appealing. Nine years.

By GEO. GILMER, Charlottesville, Va.

In your December BULLETIN I notice you request some information about peonies. Some of these I have grown for some years. My soil is heavy clay, lightened by free use of wood ashes.

KELWAY'S GLORIOUS—Very dependable in every respect. Grown for three years.

LAURA DESSERT—Dependable. Kept it because of its yellow color, otherwise would discard. Blooms rather small and not of the highest quality.

LE CYGNE—My most dependable bloomer. I have grown it six years and never had any plant even the first spring after division fail to produce good blooms. I now have six plants. Do not think I have ever had a plant fail to produce blooms on three-fourths of the stems. Bloom on the older plants are of the finest quality. Solange is my favorite and Le Cygne second choice.

MARTHA BULLOCH—Not dependable. About three-fourths of the buds stop developing when about ½ to 1½ inches in diameter and are affected with little brown bugs. These bugs have never appeared on any of my other peonies except two plants of Baroness Schroeder. When an occasional bud does bloom it is all but perfect. I have grown it some six years. Have bought plants from two growers. Last

fall I bought a plant from the third grower in an effort to get some stock that would be dependable.

MONS. JULES DESSERT—Dependable bloomer. An excellent all around performer. Best light pink. One of the best of any color.

MONS. JULES ELIE—Dependable bloomer, but blooms are not attractive to me. Poor keeper on the plant and in the house. Only kept it because rated above nine, and I wanted a fair collection of high grade. Have grown it seven or eight years.

RICHARD CARVEL—Dependable. Best early red. Fine color and free bloomer. Grown five years.

TOURANGELLE—Unreliable. Grew it for four years. Found it scant and uncertain bloomer and no better in many respects than several others. When my plant became sick I discarded it. Did not want to bother with another plant. It seems to be too late to do well in clay soil here.

ISANI GIDUE—Won first prize in open Jap and single class at local show with bloom from *one-year plant*. Never saw as fine a Jap even on older plants.

FUYAJO—Fine dark red on a one-year plant.

By EMIL F. LEIN, North Tonawanda, N. Y.

In our soil, most of which is a deep clay loam, many varieties of peonies are husky, bloom beautifully, and increase rapidly.

A few varieties die either the first season, or struggle for another season, or longer, and eventually rot away. Among the latter I wish to mention Adolphe Rousseau, Primevere, and Longfellow.

Richard Carvel, of which we have a fair number of plants, has never given much satisfaction. It grows, but the plants and stems are not uniform in size and it does not multiply like Karl Rosefield. It does not increase nearly so fast as Felix Crousse which it practically equals in color, and resembles in form, but it does not produce so many flowers.

The bloom of Richard Carvel, in this locality, is not so early as its originator claims, but the plant blooms about the same time as Karl Rosefield, and sometimes a few Karl Rosefield have a few flowers a day or two earlier. Richard Carvel has an attractive bud and the flower has a faint pleasing fragrance but does not appear to have much substance.

Ben Franklin, a good grower here and gets very tall. If it grows as well in most localities, it deserves greater recognition than it has received.

The fact that some varieties do not thrive in soils and localities suitable for most varieties, accounts for the diversity of opinion concerning their value. It is obvious that such peonies must be regarded as inferior to others which have the vitality, vigor and other qualities to insure satisfaction in soils and localities suitable for the majority.

By F. T. HOWES, St. Paul, Minn.

In regard to your paragraph on "Comments on Varieties." I have read these comments that have appeared in several issues of the BULLETIN, and, speaking from the standpoint of an amateur, I do not see how a person can form a better perspective of the different varieties than by reading and studying these comments.

I have some of the varieties which you have listed and will give you what information I can. My soil is black loam with clay subsoil.

ADOLPHE ROSSEAU—This bloomed well for the first three or four years then took sick and died. I do not consider this above the average in reds.

MARY WOODBURY SHAYLOR—Have grown this for 4½ years and it has always bloomed. I do not see what there is about this peony to make it especially noticeable except for the dwarfishness of the plant, and for that reason I would advise anybody who is careful about landscape effect to be very considerate as to where it is planted. Mid-season.

MONS. JULES ELIE—Have grown this variety for five years with great success. As an all-around pink peony this will hold its own with anything in my garden. It responds wonderfully to a little attention and never sulks. Mid-season.

REINE HORTENSE—I have one of these supplied me by a well-known dealer in 1922. It has bloomed every year since and I have taken several prizes with it. This last season was the only one in which it did not hold up as good as some of the others, but I suppose anything could be expected from such a dry year. This seems to be a good safe variety to have; it looks good and is a profuse bloomer. Mid-season.

SOME GANOKA—I consider this Jap good and reliable in every way. It is surprising how long such an apparently delicate bloom can hold up in the sun. As a show flower it is not quite as striking as some of the other Japs you have mentioned, neither does it cost as much. Mid-season. Five years.

The above comments are offered as the experience of an amateur of eight years' standing in a small way, working in a city on a 50-foot lot, with other flowers to make room for. I presume therefore that you will not give any undue weight to the result of this limited experience.

By W. J. SMITH, 210 Pleasant St., Ottumwa, Ia.

MME. JULES DESSERT—Most catalogs list this variety as a light pink but I notice that on page six of the December, 1930, BULLETIN it is listed as a white. Six years ago I bought a plant for Mme. Jules Dessert. When this plant bloomed the flowers were pure white, perfect rose type, with cupped petals. It blooms late mid-season and the foliage is light green and of medium height. The flowers keep well in storage. The plant is a dependable bloomer and I consider it the best pure white I have. I would be interested to know if this plant is mis-named. (The plant bears no seed.)

MONS. JULES ELIE—I have raised this variety for six years on black loam soil in a well drained location with south exposure. This peony is an early and dependable bloomer. It has good foliage and long heavy stems. The flower is very large and of good color and form. It keeps very good in cold storage. The root system is good. It seems to be self sterile but bears seed when crossed. I would consider it one of the best pinks for this climate.

ENCHANTRESSE—I have raised this variety for six years on black loam soil in a well drained location with south exposure. The plant has very large blooms and stems with heavy foliage. It is a late bloomer and does not open well in southern Iowa due to the fact that hot weather blasts the buds and causes them to open imperfectly. The plant might do better in a partially shaded location. In a location that has full exposure to the sun I would consider it a waste of effort to plant this variety here.

ADOLPHE ROSSEAU—I have raised this variety for seven years in black loam soil in a well drained location with south exposure. I have found it to be a dependable and heavy bloomer. The plant blooms early and the hot weather which we often have in southern Iowa during the last of May does not spoil the buds or flowers. Considering the dark red color, the flower does not fade badly. The blooms are very large. The individual flower petals are very large and have good substance. Blooms are almost single on young plants and are semi-double on older plants. Stems are long and heavy. Foliage is good. Blooms keep well in storage. Clumps are easily divided as they are composed of many straight, slender roots. Flowers are self sterile. Plant is heavy seed bearer when crossed. Odor is not good. Plant is very good in everything except perfume. I would consider it one of the best dark reds for this climate.

RICHARD CARVEL—I have raised this variety for seven years in black loam soil in a well drained location with south exposure. It is an early, dependable and heavy bloomer. The flowers are good size and are bright red color. The perfume is good. The stems are rather slender on a large percentage of the blooms. The flowers open rapidly when blooming starts. I have had some difficulty with cold storage. The flowers open well when brought out of storage but do not last well. They have a tendency to open too rapidly and in a short time the bloom has a loose, ragged appearance and sometimes will shatter badly. The root system is good.

The plant blooms well in warm weather and the buds are not blasted by hot weather. Plants that become infected with nematodes dwindle in size very rapidly. It seems to be self sterile but is a heavy seed bearer when crossed. For southern Iowa I would consider Richard Carvel a good early red peony. Its performance in storage is only fair.

By HUGH GILMORE, Williamsport, Pa.

- SMOUTH**—The earliest I ever cut in Williamsport, Pa. We are located at an altitude of 600 feet in the Bald Eagle Ridge of the Alleghenies (central Pennsylvania). Five flowers from one plant, May 8, 1930. On May 25 of the same year cut fine blooms from the varieties Umbellata Rosea, Exquisite, Clairette and Gorgeous.
- JUBILEE**—Soil sandy, mixed with clay and wood ashes worked in with fine coal ash dust. This is a very dependable bloomer with me. I get great big, feathery blooms. Plant should have wire support to protect massive blooms which come on stems too weak to support them properly. Have grown the variety five years.
- MONS. JULES ELIE**—This is a most dependable bloomer. I consider it my very best. It is a wonderful performer. Can't be beaten. When cut in bud as it is breaking and kept in cold water in a dark cellar, blooms become massive. When exposed to warmer temperature, they spread out like monster chrysanthemums. Have grown this variety six years.
- LE CYGNE**—Not alarmingly dependable. Have had this variety but three years and have only had small blooms. The general impression I have is not good. It may show up better the coming year.
- REINE HORTENSE**—On this variety I had the largest bloom I ever grew on my plants in 1929. Exhibited this bloom at the local peony show. I had it propped up with a stick and the bloom was a freak. In 1930 it kept up its record. I consider this a great flower and have grown it three years.
- RICHARD CARVEL**—Think this variety a comer. It is a crimson Mons. Jules Elie. Have had the plant three years and expect much from it the coming season.
- TOURANGELLE**—Have had this plant three years and have yet failed to get satisfactory results. Am hopeful for 1931 as I have worked and will continue to work hard with it to keep the soil in best growing condition. Looks good.
- FUYAJO**—Planted October 6, 1928. In 1929 it had three fine blooms and the plant failed to thrive in 1930 and wilted. I consider it a beautiful variety.
- TOKIO**—This is a large Jap. Mid-season variety. Have had ten buds on one bush from four-year-old plant. Thoroughly dependable. Can win in any peony show. Strong stems and massive, healthy blooms. Consider it the best pink Jap in existence. This is grown in sandy soil, aided by wood ashes.
- LE JOUR (Single)**—White as the Alpine snow. I have a prize winner in mine. Blooms annually. Does not wilt. Took prize at the 1930 local show for best single white. Visitors were greatly impressed with it. Have grown the variety four years.
- PRIDE OF LANGPORT**—Another fine single. With this variety I won the local prize for the best pink single in 1930. Consider it a winner but it is not lavish in bloom. This is grown on sandy soil mixed with wood ashes.
- ALBIFLORA (The Bride)**—Another good single but it does not hold in water like Le Jour. Wilts soon after cutting.
- MME. EMILE LEMOINE**—My three-year-old plant looks good. In 1930 it gave me some nice blooms. Looks like a winner. I used wood ashes to tone up soil.
- DEFIANCE**—Had the misfortune to lose this variety so cannot report at this time.
- JOSEPHINE (Kelway)**—I have a wonderful flower in this single lilac rose specimen plant that I have. Its golden center sets it off remarkably well. It is a great bloomer and I have it growing beside Le Jour. Very showy and a winner in peony shows.
- MINNEHAHA (Single)**—I have a great, early bloomer in my specimen plant. It is a cherry red with large golden stamens. A beautiful flower permitting the foliage to show it off to best advantage.



*Peony Tomato-baku, two years old, at the Arnold Arboretum,
University of Michigan.*

The Nichols Arboretum

By PROF. AUBREY TEALDI

AN ARTICLE about the University of Michigan Peony Garden in the Nichols Arboretum at Ann Arbor appeared in the BULLETIN of September, 1929. Work on the project was begun in 1923 and it was opened to the public for the first time in 1927. The permanent support guaranteed by the University insures for the future, as in the past, the finest care and maintenance.

It will be remembered that the peony plants were generously donated by members of the Peony Society, both at the beginning of the development and after the garden had been opened to visitors.

Space is provided in the garden for about 400 varieties and there are at present 258 varieties planted. A few of these are still small but the great majority are fine, full-sized plants, as may be seen in the illustration showing bed No. 14 of the Identification Chart.

MORE VARIETIES NEEDED

While the result of the planting has been very successful and the design of the garden in its ideal setting adds very much to the effect of the peony blooms, the expert looks in vain in the collection for a number of varieties which are missing, especially among the newer introductions.

The continued support of the members of the American Peony Society will be deeply appreciated. A list of the varieties that it is hoped may be added to the collection this autumn is given below. The addition of these varieties would increase the interest of the planting as a representative collection and would greatly enhance the value of the garden to the peony-loving public, which in ever-increasing numbers visits the garden during the peony season.

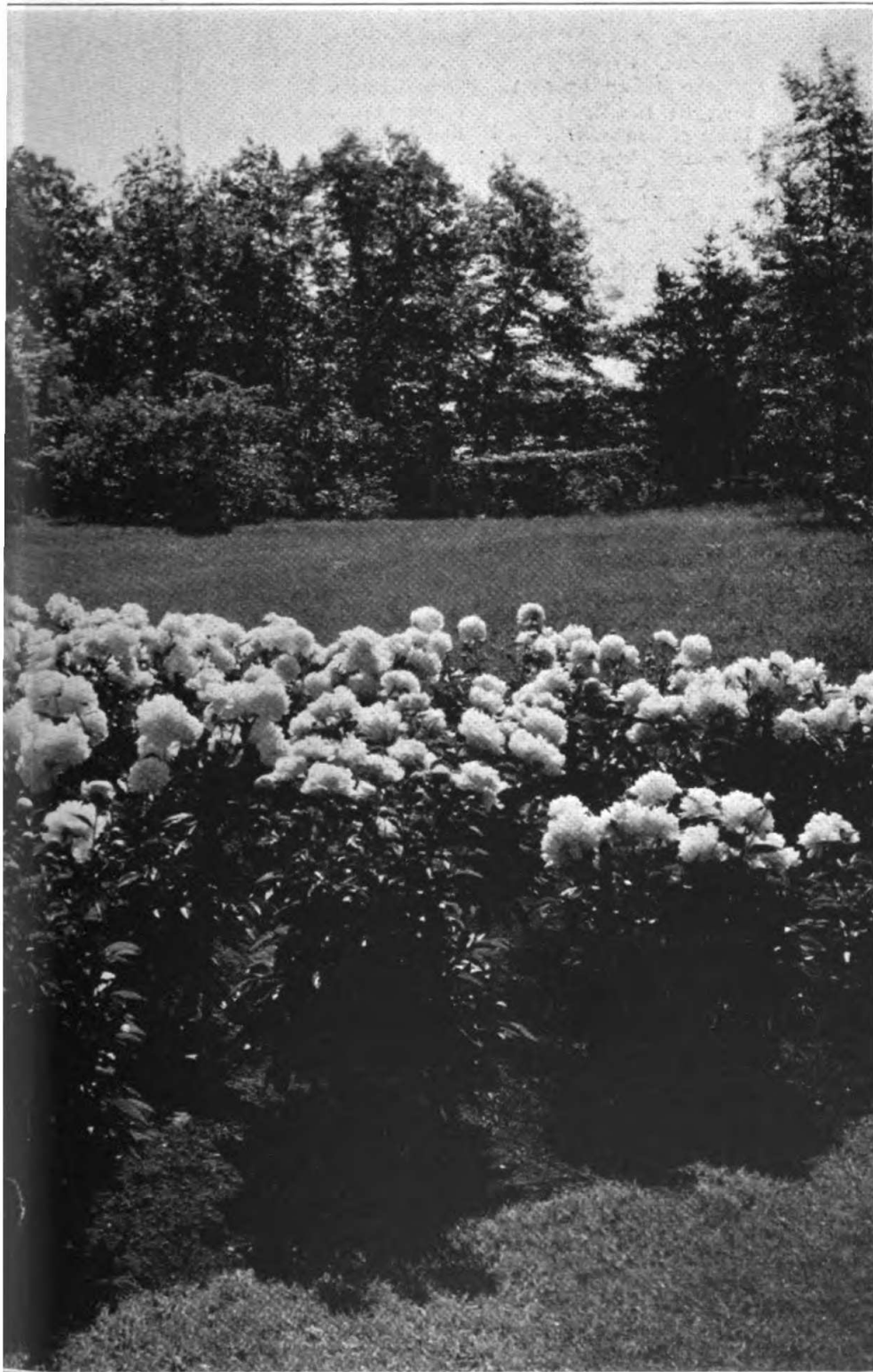
The director of the Nichols Arboretum will be very grateful if the generous friends who will be willing to make contributions of roots will notify him as soon as possible, stating which varieties they would contribute. This will help to avoid unnecessary duplication.

LIST OF PEONY DESIDERATA

Alice Harding.	Coronation.	Flamboyant (Kame-no-keg-
Alma.	Cathedral.	oromo).
Altar Candles.	Daphne.	Gypsy (Hollis).
Ama-no-sode.	Denise.	Inspecteur Lavergne.
Ball O'Cotton.	Elisa.	Isami Gidui (Isami Jishi).
Charlot.	Exquisite (single).	John M. Good.
Clemenceau.	Florence Macbeth.	Kelway's Gorgeous.



Bed No. 14 at the Peony Garden of the



Arnold Arboretum, University of Michigan

Kukeni Jishi.
King of England.
Lillian Gumm.
Madelon.
Mabel L. Franklin.
Matilda Lewis.
Margaret Atwood.
Mme. Edouard Doriat.

Minnie Shaylor.
Mischief.
Nannette.
Nippon Beauty (Auten).
Nymphe (Dessert).
Pride of Langport.
Princess Duleep Singh.
Rashoomon.

Rita.
Silvia Saunders.
Snow Wheel.
Some-Ganoko.
Toro-no-maki.
Torpilleur.
Vera.
W. F. Christman.



Pennsylvania State Show

A DEPARTURE from the usual custom was made by The Pennsylvania Horticultural Society this year in producing its annual spring show in conjunction with another organization—the Trevoise Horticultural Society. The two organizations, the largest horticultural societies in the State, with the co-operation of the Garden Club Federation of Pennsylvania, held a very successful exhibition at Trevoise, Pa., on June 2 and 3, with an attendance of over 2,000. The Community House in which the show was staged is well adapted to flower exhibitions and an abundance of daylight illuminated the two halls where the exhibits were displayed, so that visitors up until eight o'clock in the evening could see the flowers without artificial light.

500 ENTRIES IN 80 CLASSES

The early season this year brought many flowers into bloom at one time which usually do not appear together, and there was a pleasing variety to gratify every taste. There were 500 entries in the 80 classes scheduled. Perennials, including biennials, roses, and artistic arrangements of various kinds were displayed on the upper floor, where at one end of the hall, a stage beautifully decorated by the Henry F. Michell Company, added to the effectiveness of the whole. The stage display, consisting of peonies and roses banked against a background of shrubs, was not entered in competition but was generously contributed by the Michell Company and was an attractive feature of the show.

On the lower floor, were iris, peonies and rock plants, and a special section for professional gardeners and superintendents of estates, and one for distinctive plants, new seedlings or new importations.

ROSE EXHIBITS ATTRACTIVE

The rose exhibits were very lovely, the outdoor roses rivaling their hothouse sisters which were excluded from this exhibition. The Robert C. Wright Rose Medal, which was established in 1926 in honor of Mr.

Robert C. Wright, a former member of the Executive Council and awarded each year at the spring show for the best individual rose grown and exhibits by an amateur and grown in any class, was won most appropriately by Mrs. Robert C. Wright, whose perfect specimen of the Henry Morse variety was also awarded first prize in the class in which it was exhibited. Mrs. J. Willis Martin, who has done so much to promote gardening among women in this section and one of the founders of the first Philadelphia garden club for women, won the highest prize in a class for Hybrid Perpetuals for three roses which grew on 65-year-old plants in her garden at Chestnut Hill and was also awarded a silver medal by the judges in a class for peonies.

Mrs. Horatio Gates Lloyd won several awards, as she is an unusually fine gardener and constantly trying to improve her plants. Among her prizes was a first award for Dianthus. Mrs. A. Meltzner took first honors for Columbine; Mrs. T. J. Fullam of Somerton, was awarded first prize for her Delphinium in light colors; Mrs. Henry Norris Platt showed the finest Oriental Poppies, and Mrs. C. S. Tyson of Chestnut Hill won with her Sweet William, (Newport Pink). The list of prize winners is too long to name the individuals but among those winning several awards were Mrs. John Gilpin and Mrs. Bruce Ford of Chestnut Hill.

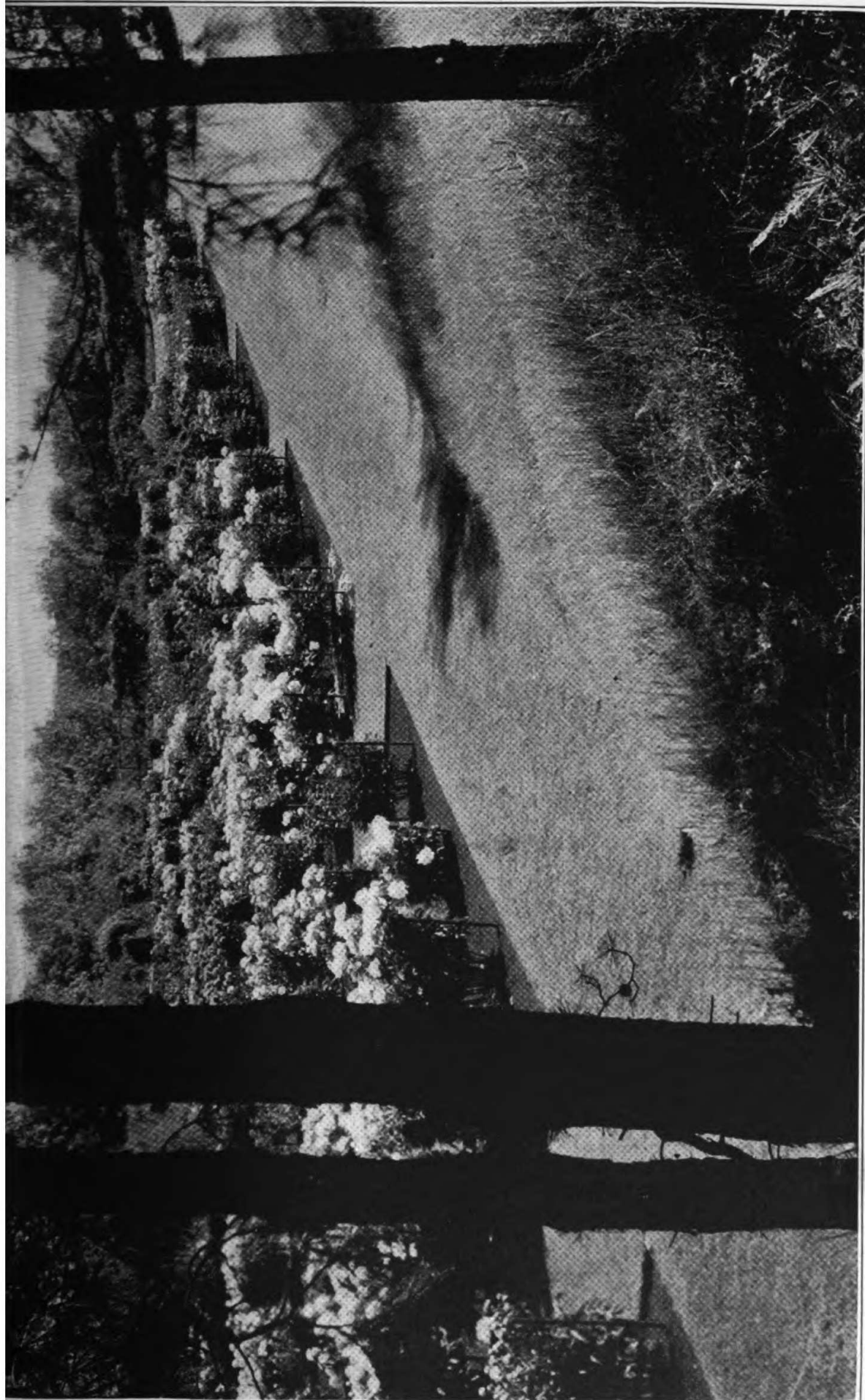
Iris was plentiful and many fine varieties were displayed. Mrs. Horatio Gates Lloyd's Iris Cup, a cherished trophy, was offered this year for a display of iris not exceeding 50 square feet, and was won by a sixteen-year-old youth, Morton Smith, of Beth Ayres, with a charming iris planting in a terraced garden enclosed by a wooden fence.

MRS. SCOTT RECEIVES GOLD MEDAL

Peonies were greatly admired as usual, and the fragrance of some of the varieties perfumed the air even before one entered the hall. The most outstanding exhibit of these flowers was a display of seedlings grown by Mrs. Arthur Hoyt Scott on her estate in Media. She had so many new and unusual things that it was hard to convince some of the observers that they were really viewing peonies. The judges awarded this exhibit the gold medal of the Society as their highest mark of approval. These seedlings, 71 in all, were not shown in the peony classes but in the section reserved for distinctive plants, new seedlings or new importations.

Other interesting things were shown in this section, among them an unnamed seedling evergreen Pfitzer's juniper grown by the Ambler





A View of the Peony Garden at Nichols Arboretum, Looking East

Nurseries, to which the judges awarded the Society's silver medal. A large plant of *Rhynchospermum jasminoides* (Star or Confederate-Jasmine) very fragrant, also attracted attention, as did a *Watsonia* plant in bloom; an Italian Cypress 6 years old, about 6 feet high, grown from a cone picked up near Frascati, Italy; sprays of *Kolkwitzia amabilis* (Beauty Bush) and *Spiraea trichocarpa* (Korean Bridle Wreath) in bloom.

The Exhibition Committee intends to establish a permanent plan of a special division for rare and distinctive plants and seedlings at future shows of the Society, and hope that it will become one of the most important features.

The judges were Mrs. William T. Elliott, of Ardmore, Pa., Mrs. Charles H. Stout, of Short Hills, N. J., Miss Isabella Walker, of Norristown, Pa., Mr. Leonard Barron, of Garden City, N. Y., Mr. Edwin Matthews, of Flourtown, Pa., and Mr. E. C. Vick, of Newark, N. J.



Northwestern Spring Show

ON MONDAY, June 22 the Northwestern Peony and Iris Society staged its annual exhibit of peonies at the Northwestern National Bank Building in Minneapolis, Minn. It is reported that this season's exhibition was the largest and most imposing display ever staged by the Society. Practically the entire bank floor was filled with excellent bloom, equal in quality to those shown in what have been known as better seasons.

Twenty-two classes were provided in the open group, the entries varying in number from three to eleven in each class.

In the class calling for not over 100 blooms of named varieties, R. C. Schneider of St. Paul, Minn. was awarded first honors. Riverview Gardens won second and W. R. Hunish won third. All three winners were from St. Paul.

KEEN COMPETITION

Keener competition was noted in the class calling for a collection of ten named varieties. This class always brings out some beautiful specimen bloom and the reported winners were as follows:

C. W. Bunn, St. Paul, first.

Wm. Anderson, No. St. Paul, second.

J. V. Edlund, White Bear Lake, Minn., third.

Knowing the wonderful exhibits these parties are able to put up, we feel quite certain that there was some splendid bloom shown.

VASE AWARDS

For a vase of ten white blooms, Wm. Anderson was first, Riverview Gardens second and R. C. Schneider third.

In the class of ten light blooms, Riverview Gardens was first, Wm. Anderson second and R. C. Schneider third.

In the class for dark pink peonies Mrs. A. S. Gowen, St. Paul, won first honors, Wm. Anderson second and Riverview Gardens third.

In the class for red or crimson, ten blooms, W. R. Hunish, The Brainerd Nursery Co., and R. C. Schneider won in the respective order named.

R. C. Schneider, The Riverview Gardens, W. R. Hunish were consistent winners in many classes.

SEEDLING PEONIES SHOW

In the seedling peony class there were large collections shown by A. B. Franklin of the Franklin Nursery, Minneapolis, Minn., and the Brand Peony Farms, of Faribault, Minn.

The blue ribbon was awarded Mr. Franklin for his seedling D-31, a white, with a faint touch of pink. A number of good blooms were in this group, perfect in shape, all placed on strong, stiff stems and with an agreeable odor. Six or seven seedlings were picked out as worthy of further trial.

The seedling collection exhibited by the Brand Peony Farms of Faribault, Minn., consisted of a large number, a few of the best noted were 20-17, a large white of good form, 20-112 and 17-3, the latter an especially well formed bloom of a good rose color, and 17-8, not so large as the preceding, but of wonderfully good form and a definite pink color. A few named varieties were also shown by this firm. One of the best was *Blanche King*, a dark pink.

EDLUND GETS SWEEPSTAKES

The sweepstake prize awarded to the best flower in the show was won by J. V. Edlund, White Bear, Minn. with the variety *Milton Hill*.

Strong competition was brought out in basket arrangement and there was also a good display of Japanese varieties. Riverview Gardens won first in the Japanese class with R. C. Schneider second.

Sioux Falls Peony Show

By MRS. J. O. COOMBE, *Secretary*

YOU will be interested to learn that the annual Peony Show of the Sioux Falls Peony Society held June 15 and 16 proved a beautiful and successful affair. Due to adverse weather conditions in May we questioned whether the blooms would really warrant an exhibition, consequently we were delightfully surprised and happy, not only with the large number of exhibits (and the many exhibitors)—but at the beauty and excellence of the flowers. We had utilized storage facilities for more than a week preceding the show, which proved quite helpful too.

We were favored again this year by having A. M. Brand, of Fari-bault, Minn., as judge of peonies; Dr. N. E. Hansen and son, Carl A. Hansen, Brookings, S. D., as judges of roses and miscellaneous flowers; and Mrs. Florence Berven, Centerville, S. D., as judge of the children's exhibits; for in addition to the peonies there was a fine display of roses and about 50 varieties of other flowers.

We were fortunate in securing the large, well-ventilated show rooms of an automobile company—a fine new building, well located in the business section. An interior decorator with a working staff, wrought wonders with crepe paper and palms and potted ferns, creating a striking background for the show, and when the exhibits were all in place on long tables, covered with white paper, blocked with narrow strips of green, it pictured a veritable fairyland of color, fragrance and beauty.

A short concert by the Sioux Falls Municipal Band featured the opening of the show the first evening and helped draw many visitors. We were honored by the attendance of Governor and Mrs. Green at the show.

The American Peony Society Medal was won by Mrs. B. C. Dow, Sioux Falls, S. D., for the greatest number of points. Several others gave her a very close run.

We always look forward to, and greatly enjoy the BULLETIN. It is interesting, helpful and inspiring.

A Communication from the South

By SAM L. GRAHAM, Rome, Ga.

SORRY I was unable to report on the Birmingham, Ala., Flower Show. The season for peonies and iris was so late there were no exhibits of these flowers. Am sorry such was the case as they had a fine exhibit the year previous.

Our season is about over, (May 22) and I have had some wonderful blooms in my garden. The midseason and late varieties have been especially fine. *Le Cygne*, *Walter Faxon*, *Solange*, *Kelway's Glorious*, *Marie Lemoine*, *La France* and *Judge Berry* being unusually good. My Japs also have been wonderful. *Ama-no-sode*, *Tomatbako*, and *Fuyajo* were unusually lovely.

I know you are beginning to enjoy yours and only wish I could see one of the larger gardens when in bloom.



Notes from the Pacific Northwest

By E. J. BERNECHE, Portland, Ore.

ANOTHER peony season has drawn to a close and everything went well except the show. There was no peony show this year, not even an exhibit at the annual rose show, where we always had the opportunity to exhibit.

This year, however, all other flowers, other than roses, were barred, making it an exclusive rose show.

PEONY FLOAT PARADE

The floral parade, however, was almost a peony float parade. This parade was the finest they have ever had here according to their reports, and that alone was a big boost for the peony.

We supplied 17,000 blooms, and the other growers combined no doubt supplied as many.

The blooms this season were very good and were at least two weeks earlier than last year. We had a good supply for memorial day. Next year we will try and ship some bloom to Des Moines, Ia., for the national show.

LATE BLOOMERS FINE

Our cutting season closed June 8th. What we supplied for the floats had to be put in cold storage from three to about fifteen days.

Our late bloomers were exceptionally fine.

APRIL 28—Began cutting officinalis rosea, superba and rubra.

MAY 2—We enjoyed Labata, Avante Garde, also Souv. de Maxime Cornu and La Lorraine, the two yellow mountains (tree peonies) which I imported last November from France. I was amazed at the fine blooms from these last two named varieties the first season of bloom. Had one bloom of Souv. de Maxime Cornu as fine as that exhibited by Mr. Norton last year at Duluth.

Exhibited this bloom at one of our most popular flower shops and got much publicity from it; every newspaper in the city commenting upon it. Am happy to say I imported three plants of each variety and all six have made a fine growth so far this season.

MAY 11—Began cutting Octavie Demay.

MAY 13—Judge Berry, Festiva Maxima, Albiflora and Therese.

MAY 16—Loveliness.

MAY 18—Martha Bulloch.

MAY 21—Adolphe Rousseau, Marie Crousse, Avalanche.

MAY 23—Reine Hortense, Jubilee, Elwood Pleas, and Tourangelle.

MAY 24—Sarah Bernhardt, Georgiana Shaylor, then came Phyllis Kelway and Milton Hill.

MAY 28—Marie Lemoine and Enchantresse.

OUTSTANDING BLOOMS

Our most outstanding blooms were *Phyllis Kelway*, *Martha Bulloch*, *Judge Berry*, *Cherry Hill*, *Kelway's Glorious*, *Enchantresse*, *Loveliness*, *Livingstone*, *Kelway's Media*, *Claire Dubois*, *Lady Alexandra Duff*, *Mons. Jules Elie*, *Mme. Jules Dessert*, *Tourangelle* and many others were never better than they were this season.

Many of our varieties had been divided and transplanted last fall, therefore we did not cut any bloom from these. The weather was also favorable, no rain during the blooming season, but the last few days we have had fine rains to mature our plants and to prepare them for next year.



Treating Gall-Infested Peonies

By LOUIS R. POTTER, Milwaukee, Wis.

BRIEFLY, my experience has been that planting in heavy clay of strong roots keeps the roots practically free from the various forms of gall. However, planting in heavy clay also retards the growth for quite a while and I find it necessary to use considerable humus or mulch on top of the ground and to keep cultivating all the time. All the effects of the clay, however, is soon lost if fertilizers are used because I find that in the fertilized spots gall was present and that in the unfertilized spots gall was absent. Possibly the heavy clay in itself is merely a medium preventing the gall. What I have in mind is that

possibly in the heavy clay the plant grows so much slower than in other soil that it has more strength to resist the gall than when it grows rapidly. This, however, is only a thought of my own and is no better than that of anyone else.

In regard to *Alice Harding*, *Sarah Bernhardt* and quite a number of other peonies, I find that they are particularly susceptible to gall, being, under proper cultural conditions, rapid growers. I find that slow growers are very little, if at all, susceptible to gall, even in lighter soil, so possibly my conclusion as above noted is correct.

DIVIDING PLANT WITH GALL SERIOUS

I think dividing a plant which has gall is the worst thing that can be done as it weakens the plant and consequently weakens the resistance. I think plants which have gall should not be divided but should be root pruned and planted in heavy clay with the expectation that no good bloom will be had for about four years but that after that the bloom will be exceptionally good.

The experience which you note concerning *Sarah Bernhardt* does not mean that the disease manifests itself again. It merely means that the gall was present in the soil wherein the clean roots were planted and consequently within a short time after planting the roots were infected. Gall is not hereditary in any form. A clean plant, planted in clean soil, never will have gall, no matter what the soil is; but inasmuch as the nematode and gall worms travel rapidly in loose soil and very slowly, if at all, in heavy soil, it is always best to plant in heavy soil to be sure that the plant remains free from disease. Of course, extremely rapid growers grow well in spite of the fact that they are heavily infected so that with such plants it does not make a great deal of difference. The moderate growers are the ones which require the heavy soil and it would be even safer with the fast growers to plant them in a fairly heavy soil.

WOULD NOT WORRY ABOUT CANKER

I would not worry about canker. The swelling of the root is merely one of the forms of gall or nematode but all forms are curable by planting, I think, in heavy soil.

I would not bother with hot water treatment or any of the other treatments. The heavy soil with good humus on top and good cultivation without any fertilizers will give you all that you can possibly desire in the way of good bloom without loss of roots.

Semesan on the crowns will help with the rot but, of course, you can always avoid rot fairly well by dividing at least five or six years, and not letting the plant get too old. I would not fuss, if I were you, with either Semesan, Sulphur or Lime or anything else other than the heavy soil, a good cultivation and a humus on top.

SANDY SOIL ENCOURAGES GALL

Regarding the commercial grower you speak of, if he is planting his peonies in light sandy soil he soon will have more gall infected and nematode infected roots than clean ones. At least that has been my experience.

It seems that your commercial grower is having a similar experience to a few others as I have two white seedlings which I have watched for two years of bloom now which seem to be better than *Le Cygne* but, of course, we all think best of our own progeny and we all may be mistaken as it is hardly possible to get anything better than *Le Cygne* and *Kelway's Glorious*, the latter of which I do not think will ever be surpassed as I really believe it is better than *Le Cygne*. However, all peonies which in any way approach *Le Cygne* or *Kelway's Glorious* are worth watching and if I were you I would keep my eye on this new plant for about five more years as you cannot judge a peony before you have seen it bloom at least five or six times.



Alice Harding

By E. E. CALKINS, Ann Arbor, Mich.

IN THE BULLETIN you asked for reports on peonies and I wish to report on *Alice Harding* while it is fresh in my mind.

My plant is three years old. Last year it had four small blossoms and I found in the fall that the crown was so loosely joined together that I was able to take off a small division without disturbing the rest of the plant. That division had one bud this year.

The parent plant matured four perfect flowers eight inches across.

I cannot agree with Lemoine that it is better than *Le Cygne*, but I think the rating given it in the Manual is not too high.

It did not keep well as a cut flower, which may be due to the fact that it opened in very hot, dry weather.

The plant is vigorous, medium in height and upright. I think it will always be rated as high as at present if not higher.

Relating to Research Work on Treatment of Peony Diseases

By L. W. LINDGREN, St. Paul, Minn.

I HAVE at hand a letter from Dr. Whetzel commenting on my letter to you, also copy of Dr. Whetzel's letter to you.

After reading both letters I am more convinced than ever that the American Peony Society should take action at once to find out how to combat the diseases to which the peony is subject. I think that this would be the greatest service the Society could offer its members.

I doubt if we would get anywhere by asking comments from the growers as it would be merely guesswork. I think the only satisfactory way is to put a pathologist to work.

It seems to me that both the Lemoine disease and rot are serious enough to warrant an expenditure by the Society as it would probably result in definite cures. Even though the Society should see fit to continue this work for only two years it is possible that much could be accomplished.

I don't know to what extent the Dept. of Agriculture is working on this problem or whether they are soon ready to report. It seems to me that it might be desirable to have an independent check conducted by the University of Cornell or possibly some other institution. However Cornell could probably do this work most satisfactorily.



The Peonies at Belvedere

By OSCAR L. EASTBURN, Howison, Va.

WE THINK our immediate section was hit about as hard by the drouth as most places, we had light showers around us late in the fall but absolutely nothing at all at Belvedere from, say March until November. The grass in the fields was all burned up and stone dry by early July. The leaves on the corn literally burned up. Early in July the corn looked like it should look late in the fall. Nearly all wells and streams went dry. People hauled water sometimes for miles.

Tourists could not get water for their cars; the country was parched, cooked, baked, dried up, but during all this dry spell we kept the cultivator going in our peony field, and went over them once a week all summer long, and our peony field was the only green field in the

country, and our thirty acres of peonies came through that drouth just as good as though we had had a normal season, all due to our intensive cultivation.

Today, the 29th of April, we are just finishing disbudding the prettiest field of peonies I ever saw. We have two thousand *officinalis* planted in a rather sandy soil which came through this spring budless, which, I think was caused by the drouth, but as they are only a year old, we hope for something better next year. So our advice is, if the season is dry, keep that cultivator at work.



Peony Problems

C. G. BUSH, Rochester, Minn.

I AM COMING to you again in the interest of peonies.

I wish expert information as to what diseases peonies have, and especially what is the cause of the so-called "Lemoine's Disease?" Also is there any cure for it but the hot water treatment?

Have a large bed of about 1,400 plants which had but a few dozen blossoms in 1929. Last year there were about 450 blooms, many of them crooked and others less than half double, that is only a few rows of petals. They were planted in the spring of 1928.

Other plants from among these, but grown in other places, have done very well, one plant having 56 stalks.

BED ON WELL-DRAINED SLOPE

This bed is on a slope which was well-drained when planted. A ditch was dug through the lowest part of this garden, starting near a culvert under the street.

In the autumn of 1928 the culvert was closed without our knowledge or permission. This culvert carried off the drainage from several acres above, which is now thrown over my garden in floods during every severe storm.

SOIL CLAY LOAM TO CLAY

The soil is, or was clay loam to clay. Of course you realize that this ground cannot be cultivated because of the loose soil being carried away. We have a few weeks, or as many months of dry weather each summer here.

The crowns of these plants seem on the average to be less than one inch under ground.

What disease, if any, would be caused by this condition?

Will the plants be likely to recover and if so, how long would it likely take them to do so?

Any information on these points will be greatly appreciated.

EDITOR'S NOTE: We have recommended the Peony Manual for disease information and suggested a change of location for plants. Also given advice on other points mentioned. Your comments on this communication will be greatly appreciated.



Secretary's Notes

WE ARE late with this issue of the BULLETIN but we have attempted to give you a good BULLETIN. The report of the National Show at Fort Wayne, Ind., June 12 and 13 has taken up considerable space but these yearly shows are the big event during the year and we have devoted considerable time to get as complete a report as possible.

We have had reports on but few outside shows so far this year. Unless they are supplied by someone living in the vicinity where the shows are held, they do not get reported to me and consequently are not recorded.

* * * * *

I have just received a letter criticising me severely for not getting reports of outside shows and intimating that the amateur had no chance in winning or getting recognition over professional growers.

If you knew how I attempt to get these reports from various sources and how many failures I meet with, I am sure your criticism would be less severe. Material in the BULLETIN is not copy from other sources, although we have no objection in the least to presenting articles that appear in other publications. We are not in a position to pay for copy like some publications, but we gladly welcome contributions from anyone at all times.

The American Peony Society is composed of more than 80 per cent purely amateur growers and it is to the amateurs we look for inspiration and continued enthusiasm. I have never received a single contribution from anyone for publication in the BULLETIN that has been refused or rejected.

* * * * *

We appreciate criticism but resent accusations that we favor the professional grower. We try to be absolutely impartial in all instances,

and will continue this policy as long as we edit the BULLETIN. It is quite true that many fine peony displays are not reported in the BULLETIN and nothing would please me better than to get reports of these shows. We cannot personally attend these exhibitions as we do the national show each year, but as stated above we must rely upon some one to contribute the information to us. Come along with your notes and watch the BULLETIN grow.

THE PEONY MANUAL

Many have taken advantage of the reduced price on the Peony Manual to obtain a copy. Remember, it is being sold under actual cost of production, so if you have not as yet secured your copy, send along \$3.15 and a copy will be mailed to your door. You will find it the best investment you have ever made.

THE NICHOLS ARBORETUM

One of the most beautiful peony gardens in the country is the Nichols Arboretum at Ann Arbor, Mich. We are taking pleasure in presenting two views in this issue that will give a faint idea of the beauty and the splendid condition of maintenance. Read the interesting appeal of Prof. Aubrey Tealdi in this issue and get in communication with the director of the arboretum, advising what varieties you can contribute. The list is rather brief and should be supplied with but little trouble. This beautiful arboretum is open to the public and is an ideal place to study the peony at its very best and under ideal conditions. I trust there will be a generous response to this appeal.

ANNUAL DUES

We realize that times are very trying these days, and this doubtless accounts for the fact that some members have not as yet remitted their dues for the current year. May we remind you again that we need this support as we have obligations that must be met and the payment of your dues will solve the problem. We feel sure we can count on you so do not disappoint us.

NOTES AND OBSERVATIONS DURING 1931

You have doubtless observed some unusual bloom in your collection or have made notes of outstanding varieties or conditions. Possibly you have had some problems that you cannot solve. Some very interesting and helpful suggestions may have been recorded or experiments worked

out with your peonies that will make mighty interesting reading. Possibly you may have taken some photos of your gardens or planting that would look fine in the BULLETIN. Send them along, together with your notes or articles and we will gladly present them to our readers.

COMMENTS ON VARIETIES

We want to again remind you of our request in BULLETIN No. 44 (the December, 1930, number). A number have complied but there should be a generous number of comments made now that another blooming season has passed and the matter is fresh in your mind. If this response is general, we can prepare a very interesting article for a future issue of the BULLETIN that will be of considerable benefit and value. May I hear from you on this subject? We are presenting the comments so far received in this issue.

THE FRENCH COLOR CHART

We are in receipt of a communication from F. E. Stechert & Co., 31 East Tenth Street, New York City, N. Y., stating that they have just received word from the publishers in France that Repertoire de Couleurs is nearly out of print and that the price is \$8.00 for the two volumes in France. G. E. Stechert & Co. made a considerable purchase of these color charts and are offering them at the old price of \$5.00 net, postpaid. If in need of this color chart, it will be well to get in communication with them promptly before the limited supply is exhausted.

ERRATIC SEASON

Peony enthusiasts experienced a most erratic season in many localities. In northeastern Illinois where we have had personal observation, very cool days held back the blooming season considerably. This was followed by two or three very hot days following a heavy rain, and bloom came so fast that it could not be properly handled. Have similar reports from Minnesota sections, where hail did great damage. Hail also visited many large plantings in Illinois as well as many beautiful gardens along the shore of Lake Michigan, almost entirely destroying peonies and other early spring flowers. To wait a year and then have a storm of a few minutes' duration wipe out your prospects for a fine season of bloom is very trying, but other conditions are equally trying and we must smile and make the best of it.

NEXT YEAR'S PROSPECTS

So far this season we have had splendid growing conditions and if normal rainfall continues throughout the year, we should have a bounteous harvest of glorious bloom next year. By that time it is hoped the business depression will have vanished and normal conditions may again prevail. Every cloud has a silver lining, and from the cloud of depression there will emerge a period of prosperity throughout the land, disclosing this silver lining that is now submerged in a mist of uncertainty.

PUBLIC TRIAL GARDENS

A number of replies were received to our inquiry for locations of gardens that would be open to the public. It was impossible to get a list ready before this blooming season but we will attempt to have quite an extended list that will be presented to our readers before another peony season. There should be a number of gardens open to the public of which this office has no record. If you have not sent in an invitation to your gardens, please do so.

WHEN THE "PINEY'S" START TO BLOOM

Mr. Kelsey has beautifully expressed in verse his love for the peony and we are indeed glad to present his poem in this issue. I trust these verses will inspire others to give their views in verse. Mrs. Ruth Brant of Iowa City, Ia., has given us two short poems which will appear in the September issue. Send on your poems and we will sing the praise of our chosen flower through the medium of verse.

THE FORT WAYNE, IND., SHOW

A detailed report of this show appears in this issue of the BULLETIN. The Fort Wayne Chamber of Commerce and all committees in their various capacities are to be congratulated in staging this show and making it a success. A feeling of friendly hospitality greeted the visitor and no effort was spared to make the show a success. The splendid banquet under the direction of Rev. Louis N. Rocca, who proved a splendid toast-master, was enjoyed by all. The community singing was heartily engaged in by all present and it is quite evident to the writer that our members can sing as well as raise fine peonies. This was fully demonstrated at Fort Wayne.

NEW MEMBERS SINCE LAST BULLETIN

Baker, Don M., Haskell Institute, Box 157, Lawrence, Kan.
 Baker, Mrs. Wm. F., Vernon Street, Norwood, Mass.
 Banks, Glen P., 183 Manor Ave., Elkhart, Ind.
 Bernstein, J. W., 2344 Washington St., Lincoln, Neb.
 Day, F. H., P. O. Box 96, Norwood, Mass.
 Deiss, Leo J., 729 Douglas Street, Joliet, Ill.
 Egel, Dr. Chauncey M. F., 219 Elm Street, Westfield, N. J.
 Ferrier, Wm. J., La Crosse, Ind.
 Gilmore, Mrs. Robert, East Water Street, Muncy, Pa.
 Gordon, Mrs. Gurdon W., 90 Dartmouth St., Springfield, Mass.
 Leslie, W. R., Supt. Experiment Station, Dept. of Agriculture, Morden, Manitoba.
 Melzer, W. P., Northbrook, Ill.
 Mitsch, Grant E., Brownsville, Ore.
 Scantlin, H. D., 29 Drummond Ave., Chevy Chase, Md.
 Wisconsin State Horticultural Society, H. J. Rahmlow, Secretary, Washington Building,
 Madison, Wis.
 Wood, David M., 1620 Equitable Bldg., 120 Broadway, New York City, N. Y.

CHANGES IN ADDRESS

Johnson, Walter Adams, change from 123 Great Oak Lane to 117 Great Oak Lane,
 Pleasantville, N. Y.
 Johnson, W. G., change to W. H., 231 E. Lawrence St., Appleton, Wis.
 Motley, Jr., Mrs. Thos., Readville, Mass., change to Brush Hill Road, Hyde Park, Mass.
 Goodner, Ivan W., R. F. D., Box 727, Seattle, Wash., change to 12214 Meridian Ave.,
 Seattle, Wash.
 Murawska, Arthur L., Box 284, River Grove, Ill., change to 8740 Ridge Street, Box
 284, River Grove, Ill.



Department of Registration

THE SOCIETY takes no responsibility as to the quality of the varieties registered here. A system by which new varieties can be officially rated and approved by the Society has been established. It is hoped difficulties inherent in dealing with the peony can be overcome.

The purpose of this department is to provide an opportunity for all growers to register the names of their new varieties which are being put on the market. To avoid duplication of names, every new named variety should be submitted to the secretary, who has a complete list of varieties now in commerce.

Lyman D. Glasscock, Elwood, Ill., desires to register the following varieties, all his originations:

- MINNIE GERTRUDE (shown as Hybrid No. 6 at Fort Wayne, Ind., show). Officinalis hybrid, early to mid-season, rose type, color red. Cone shaped regular petalage. Form of bud, conical. Stem medium, foliage narrow, light green. Very slight odor. Two-year-old plant. Full rose form, beautiful color.
- JEWEL—Officinalis hybrid, early, single red. Stamens red with yellow anthers in ring around seed vessels. Form of bud, round. Stem, 34 inches. Foliage, broad, light green. Very slight odor. Three-year-old plant. A very large, strong growing hybrid. Large light green leaves, larger toward base of plant. Named in honor of Mrs. Arthur Montzheimer.
- BELLE (Field No. 2A3)—Chinensis variety, late to very late. Very large rose type. Color, shell pink. Form of bud, round. Long stiff stems. Foliage, broad, dark green. Pleasant odor. Age of plant, four years. This flower comes very late.

The New Peony Manual

A Wonderful Opportunity

We are pleased to announce that the directors have reduced the price of the Peony Manual to \$3.00, or \$3.15 delivered to any point in the United States or Canada.

To avail yourself of this offer you must act promptly for only a limited number of copies are available at this price, which is below cost of actual production.

This splendid Manual is now in the hands of many and only the highest words of commendation have been received. If you now possess a copy, try and induce a peony loving friend to secure a copy, together with their application for membership in the Society, all for \$6.00, the price formerly asked for the Manual alone.

Inquire of your local library and try to place a copy for general distribution.

It is the wish of the directors to get the remaining numbers of the issue in the hands of peony lovers before this blooming season, so they may enjoy, as they have never before enjoyed, a broader knowledge of their favorite flower.

Make all remittances payable to the American Peony Society and send direct to

W. F. CHRISTMAN, *Secretary*,
Northbrook, Ill.