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JUN 1 1929

IRISES

1929

J. C. NICHOLLS
114 OVERLOOK ROAD
ITHACA, N. Y.

ANNUAL MEETING
of
THE AMERICAN IRIS SOCIETY
at
ITHACA, N. Y.

JUNE 18 and 19, 1929

The Meeting will be held here at the invitation of Cornell University. The University will provide sleeping accommodations at Sage College on the Campus, with meals obtainable at Willard Straight Hall nearby, both at reasonable costs.

The Cornell Iris Test Gardens will be of prime interest. In addition to the Irises, there will probably be blooming at the time of the meeting a considerable number of the Peonies, Rhododendrons, and Azaleas. The Cornell greenhouses will attract many.

The visitors will see the garden of Dr. and Mrs. Wright, though their comprehensive collection of dwarf Irises will be nearly through blooming.

Our planting will show some of the better novelties in good bloom, and a number of seedlings will give their first bloom during the meeting.

No Iris Show is scheduled.

Good motor roads converge at Ithaca. Some approximate distances in miles are: New York, 240; Philadelphia, 260; Syracuse, 60; Baldwinsville (Indian Springs Farms) 75; Binghamton, 50; Elmira, 30. Railroads are: Lackawanna, Lehigh Valley.

Reservations for quarters and meals should be made well in advance. Address Prof. Ralph Curtis, Chairman of the Committee, or Mr. A. M. S. Pridham, both at: Roberts Hall, Campus, Ithaca, N. Y.

LOCATION OF OUR GARDEN

Just south of the Cornell Campus, at the corner of Dryden Road and Ithaca Road. Readily accessible and anyone can direct you. Visitors welcome at all times.

Irises

A select list of the finest old and new varieties, and the best of the rare novelties, with our first Introductions,
"WHITE and GOLD" "WHITE STAR"

The Rainbow's Rival

All things considered, the Iris is the finest garden flower there is. It gives us the greatest return on our investment of cash and care of any plant that grows. It thrives and blooms under neglect and adverse conditions. It embraces all the colors, gives an enormous volume of bloom, and is the best of all mediums for the painter of landscape pictures. It may be planted in the garden, along walks or drives, or to hold an embankment, and will flourish anywhere except in shade or marshy ground.

We are members of the American Iris Society, American Peony Society, and the Commercial Peony and Iris Growers' Association.

PRIDE COMETH WITH JUNE—to the Iris and Peony Collector. You will get more pleasure from your flowers if you are a member of the Societies. Annual dues for each \$3.00. For the American Iris Society write: Mr. J. B. Wallace, Secretary, 129 Church St., New Haven, Conn. For the American Peony Society write: Mr. W. F. Christman, Secretary, Northbrook, Ill.

J. C. NICHOLLS

114 Overlook Road

Ithaca, N. Y.

Conditions of Sale

STOCK IS TRUE TO NAME

Every item is known to be true to name, and plotted block planting prevents error.

HEALTH

The stock is free from disease. Our own constant inspection, and that of an experienced investigator of Iris Pests has failed to disclose a single Iris Borer in our garden since 1924.

SIZE OF PLANTS

Well grown single rhizomes.

SUBSTITUTIONS

None unless requested.

ORDER EARLY

An early order may avoid disappointment as the stock of some varieties is limited, and orders are filled in order of receipt. All orders are accepted contingent upon condition and availability of stock at shipping time. Prompt cash refund for anything we cannot supply.

TIME OF SHIPPING

Begin July 20 and continue as rapidly as possible.

TRANSPORTATION

All orders prepaid, except Bargain List.

TERMS

Cash with order. No order under \$2.00 accepted unless accompanied by 25c to cover postage and packing. Discounts: 5% on \$10.00 order. 10% on \$25.00 order. 15% on \$50.00 order. These discounts **do not apply** to the **Collections** which are net.

REFERENCES

First National Bank of Ithaca, Ithaca Savings Bank, etc., of Ithaca, N. Y.

Foreword

We do not pretend to list all the best Irises, but continually add new ones that we have reason to think belong in that category. Similarly, we drop any that have been superseded by better ones. Few novelties are added except after inspection of them in bloom.

We are still giving most of our time to the raising of seedlings, and that demands an enormous amount of tedious detail. After mates have been decided upon, the blooms are pollenized, tagged, recorded, and bagged; constant vigilance is then required against the pod worm of the Verbena bud moth, and attack of the root by bacterial rot; the seed must be gathered at the right time, protected against fungus, planted in specially prepared beds, and recorded; in spring the beds must be kept moist, tended by hand, and the seedlings transplanted and plotted; characteristic bloom comes the second year, and the breeder can then measure his success or failure. In our garden are 800 new ones about to bloom, and more than 6,000 for 1930. Among the latter will be more of the second generations of the definite breeding lines being followed, and this will heighten the interest in watching them come out.

Occasionally murmurs are heard against raising and introducing any more new varieties, but the absurdity of that is manifest if we think of doing without all under ten years of age, or even one year. There are still many gaps to be filled and, as Mr. Sturtevant expresses it, plenty of room at the top. The abuses in this connection are steadily falling off, but there is yet room for reform. In the long run the abuses will be their own best remedy. We are confident that correct breeding principles, accurately carried out, will eventually yield most, if not all, of the types recognized as still so greatly needed.

The number of novelties of high merit introduced in the last year or two far exceeds that of any previous like period. We have seen as many of them as we could reach, and will here give some of our impressions as of possible interest to some readers.

We have always been fond of blends, and that division has been enriched by many splendid additions in the last year or two. Doxa aroused our enthusiasm to a higher degree in 1928 than did any other, blend or otherwise. Midgard and Candlelight were little behind Doxa, and are wonderful soft blends. In June, we will find out which we like best, Midgard or the similar Allure. Mr. Williamson is following up the beautiful Vesper Gold and Dolly Madison with Tuscany Gold and Sonata, of which we hear great things. Last summer Mr. H. P. Sass sent us some rose blend Intermediates for our observation. Their coming from him leads us to anticipate high quality, particularly in the one he had already decided to name. We like Mme. Durrand more each

year, and find no difficulty in growing it. All our visitors enthuse over Mary Gibson and Steepway.

We have given more attention to the white Irises than to any other kind. Both they and the yellows are not only beautiful in themselves, but their liberal use in separating other colors is of the highest value. Of the so-called hardy whites, Chartier and White and Gold lead all the others by a wide margin. We put next the large and clear Snow White, along with Zada and White Star. Of the large and beautiful Ricardi and Mesopotamica whites, Theseus, Shasta, Moonlight, and Mrs. Emmett have flourished in our garden, and the others, headed by Mich. Charraire and Purissima, have grown quite satisfactorily. Theseus and Charraire appeal to us strongly. We hope to see bloom on Purissima in June. We expect the two-year-old comparison rows of practically all the white Irises in commerce to be of considerable interest to our visitors this season.

Thanks to Miss Sturtevant, we now have many fine yellow Irises, and her varieties still lead. Yellow Moon is the best soft yellow, Primrose the best medium, and the deep Gold Imperial is our favorite yellow Iris. We have not yet seen W. R. Dykes, Sunlight, and Golden Glory. Aliquippa is a good garden variety with large blooms greatly admired by many. Chalice is a fine medium-toned yellow.

Of the few Irises in the Amoena class we have limited ourselves to three as the most desirable. Outstanding is Mildred Presby, a beautiful variety with every good quality. Rene Cayeux is a nice one with a new note in its brilliant red falls. The hardy and floriferous Salanique somewhat resembles Mildred Presby, but lacks the brilliance and clearness of color of that variety.

Peau Rouge still strikes us as the nearest approach to red, and is a splendid Iris besides. This is one order of merit for the others: Allies, Coppersmith, Imperator, Apache, Medrano and Seminole. Dauntless and Firefall are unquestionably very fine ones, but our inspection of them in bloom has been too limited to justify comment here.

We have never had much enthusiasm for Variegatas as a class, and only two have won their way into our garden. Argynnis is dark but brilliant with tall stems bearing flowers of medium size. Rialgar is lighter and brighter, and gives a delightful orange effect in mass. Both sell well on sight at the garden—a good recommendation.

In Irises "brown" is a rich and attractive color, and except for the bronze-brown Prosper Laugier we have had none of that sort till recently. Mrs. Valery West and the browner Grace Sturtevant are wonderful Dominion representatives, and Apache and King Tut are fine approaches from the red side. We hear that Mr. Williamson has a splendid brown to release. In our own garden is a seedling of beautiful brown tone, but we wish to check its other characteristics again in June before considering its introduction.

Dominion is still far superior to any of its descendants in rich-

ness of color and velvety texture. The fine color of Cardinal and its perfection of form and habit explain its great popularity. Moa has splendid height and size, and is particularly marked by the strong branching from the ground up. Duke of Bedford has more richly colored standards than any of the others except the smaller but excellent Tenebrae. Valery West and Grace Sturtevant were mentioned above.

Each year we are getting more of the very dark Irises, favorites of ours. Buto and Gaudichau are the leaders of their tone, just as the different R. W. Wallace heads its class. Richest of all is the wonderful black violet of Louis Bel. It grows well, and is covered with bloom.

The new Plicata section created by the Sass brothers is already known and appreciated. We would not be without Jubilee, King Carl, and Lona, among others. The new, large, and handsome San Francisco and Los Angeles have been given the highest praise, and we hope to see them soon.

Of the "pinks" in our garden these have been the most impressive: Dream, Susan Bliss, Cecile Bouscant, Aphrodite, and the splendid new Frieda Mohr.

Wedgwood is the best dark "blue," with Glorise at the other extreme. Crusader has lost none of its value for a medium blue tone in the garden.

The pale lavender class contains a host of magnificent Irises. To the wonderful Princess Beatrice and Ballerine we can now add Souv. de L. Michaud, a gorgeous one with lasting substance—rare in one of its size. Leonato grows and blooms well with us, as does Michaud. Santa Barbara has beauty and character.

It is easy to get lost among the multitude of fine "red purples." Two glorious ones are Germaine Perthuis and Morning Splendor. Peerless continues to be praised, and seems to deserve it. We greatly admire Williamson's two dark ones—the dusky George Tribolet, and the brilliant Cinnabar.

Ithaca has already, or will soon, become the best single place in this country for a wide study of the Iris. The Cornell Test Garden already contains hundreds of the finest new Irises, and more are being added all the time. Dr. and Mrs. Wright have an exhaustive collection of the smaller sorts from all over the world, the most interesting of its kind ever brought together. Our own garden fills in some gaps and the increasing numbers of seedlings are becoming more interesting all the time.

Mr. Donald Ries will, at the Annual Meeting, display some of the results of his valuable work on the Iris pests, and Prof. Whetzel will present an exhibit of work on the diseases.

The illustration of White and Gold is natural size according to measurements by ourselves and the photographer, the versatile Mr. Donald Ries. The faint yellow markings on the haft and the gold of the beard photograph as black. Except for that, the variety is accurately pictured.

White and Gold

Irises

LIST OF VARIETIES

The percentage ratings for garden value by the American Iris Society are shown by the figures at the left of the names. In parentheses following the name of the variety are the name of the originator and the date of introduction. Figures after that give the height in inches. "S" denotes the standards or upper petals; "F", falls or lower petals.

SEE COLLECTIONS AND BARGAIN LIST AT END OF CATALOG

82	AFTERGLOW (Sturtevant 1917) 38 inches	\$0.25
	Misty lavender blend, lit with yellow at the center. Good size and texture, and grows and blooms well. Deservedly popular, as the blooms are beautiful individually, and give an attractive soft effect in mass.	
	ALABASTER (Andrews 1926) 32 inches	2.50
	Pure white flower, medium to large, of exceptionally fine form. Falls flare, beard nearly white shading to yellow within. Styles white. Good texture and no veining. Received first prize for white at Cleveland Show, 1927. Description based on that of the Introducer.	
87	ALCAZAR (Vilmorin 1910) 42 inches. Bargain List.	.25
	S. lavender violet, F. deep reddish purple. Large, tall, strong grower, splendidly branched. A fine and stately Iris, not superseded in 18 years, still near the top, and should be in every good collection.	
88	ALIQUIPPA (Hall 1924) 34 inches	5.00
	Pale Massicot yellow with luminous center of deeper coloring. Good habit, vigorous, free blooming. The largest yellow so far. Its high quality is attested by the award of the Iris Society's Silver Medal.	
84	ALLIES (Vilmorin 1925)	4.50
	S. deep reddish violet, tinged copper. F. deep purplish red, with red-bronze markings on haft. A brilliant Iris, blooming also in Autumn under favorable conditions.	
91	AMBASSADEUR (Vilmorin 1920) 45 in. (3 for 1.25)	.50
	S. smoky lavender, shot with bronze. F. very velvety deep brilliant red violet. Illuminated by yellow at center of bloom. Rich orange beard. Exceptional texture. Wonder-	

ful blooms on tall, strong stems. Probably the leading Iris in the world today, but it has grown and increased so rapidly that its price is in reach of all.

- 88 AMBER** (Dykes 1924) **4.00**
 S. and F. yellow, with bronze markings at the base of the falls. Fine shape, finish, and texture. Similar to Shekinah, but is larger and deeper in color. Considered by some experts to be the best yellow yet produced.
- AMERIND** (Andrews 1926) 45 inches **5.00**
 S. & F. metallic bronze in nearly a self-color, S. slightly more golden than the falls. Stems low-branched, carrying many flowers of medium size and excellent substance.
- 77 ANNA FARR** (Farr 1913) 36 inches **.40**
 A large clear white Plicata, of distinct form, and good substance. The standards and falls are delicately margined pale blue. A very beautiful Iris, with an individual style, but it increases very slowly.
- 88 APHRODITE** (Dykes 1922) 48 inches **2.50**
 Both standards and falls have the same tone, clear bright violet pink self. The falls have a white flush from the center of the blade to the haft. No veining of any kind. Grows vigorously and blooms freely. The blooms are large, of splendid texture, and have a perfection of form and finish hard to equal. Gracefully borne on 4-foot stalks. Its present great popularity will continue.
- ARGENTINA** (Mohr 1924) 40 inches **2.00**
 A large, tall, white Caterina seedling, with gold veined haft. The pollen parent, not known, was probably Kashmir White, a Ricardi. It has grown well in Massachusetts and in our garden.
- 83 ARGYNNIS** (Williamson 1925) 40 inches **(3 for 1.25)** **.50**
 S. strontian yellow, F. dark violet carmine, without reticulation. Beard yellow. A distinct Variegata, and tall for that coloring. Has received the American Iris Society Award of Merit, confirming its high quality.
- 88 ASIA** (Yeld 1920) 50 inches **(3 for 3.50)** **1.25**
 S. pale silvery lavender, shading to yellow at base. F. very pale violet purple, growing lighter to the edges. Bright golden beard. The flowers are very large, and are gracefully borne on perfectly branched stalks over four feet high. For elegance, sheer beauty, and majesty of bearing, this great Iris has no peer.

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89	BALLERINE (Vilmorin 1920) 48 inches	(3 for 1.35)	.50
	S. light blue violet, broad and waved at the margins. F. a little darker and very wide. Good texture and does not flop in hot sun. In our garden it has consistently given the largest Iris blooms we have ever seen. It has a delightful style, all its own. Splendid grower and free bloomer. An Iris of wonderful beauty and very popular.		
72	BLACK PRINCE (Perry 1900) 24 inches		.40
	S. blue purple. F. deep rich velvety black purple, with brilliant orange beard. Blooms small, but the only other Iris with the wonderful coloring of Dominion. The stock is always scarce on account of its weak growth and slow increase.		
90	BRUNO (Bliss 1922) 36 inches		7.50
	S. bronze tinted with lavender, shading to yellow at the base. F. deep rich red purple with the velvety quality of Dominion. A large flower of heavy substance. Is rivaling Cardinal for popularity among the Dominion seedlings.		
91	CANDLELIGHT (Andrews 1926) 48 inches		7.50
	S. & F. pale pinkish lavender, strongly illuminated with a rich golden glow, which fades toward the tips of the standards and falls. A very beautiful and delicately colored blend, and is one of the most sought after Irises at present. Recently given an Exhibition rating of 96, the highest of any.		
83	CANOPUS (Bliss 1921) 36 inches		.75
	S. lavender. F. rich velvety pansy violet. Beard yellow. Low and widely branched. The bloom gives an effect somewhat similar to Lent A. Williamson. A very hardy vigorous grower, and free bloomer. A Dominion seedling which increases very rapidly.		
90	CARDINAL (Bliss 1919) 38 inches		7.50
	S. lavender overlaid rose, broad and beautifully arched. F. large circular, rich prune purple, very velvety. Wonderful texture, and splendidly branched. Grows well and is extremely floriferous. Many consider this Dominion seedling the best Iris in the world. It is certainly one of the most sought as the supply cannot catch up with the demand, in spite of the price remaining so high.		
83	CATERINA (Foster 1908) 48 inches	Bargain List	.25
	A beautiful shade of soft lavender blue, the falls a little		

- deeper than the standards. There are often 15 or more of the large flowers of good texture and shape on one of the beautifully branched four-foot stalks. The combination of stalk and blooms has been cited as a model to breed to.
- 82 CHALICE** (Sturtevant 1924) 35 inches (3 for 1.00) .40
Clear soft yellow of even tone, a true self even to the markings on the haft. Is a little taller than Gold Imperial, and almost identical in color, but its lighter beard gives it a softer tone. Being a top bloomer, it masses well. The soft yellow harmonizes splendidly with any other color, but gives a particularly beautiful effect with light blues or lavenders. Its rampant increase has given us a large stock permitting the low price.
- 89 CHARTIER** (Hall 1925) 32 inches 5.00
A large white with smooth wide segments. Reminiscent of White Knight, but larger, taller, and superior in every respect. Certainly one of the best hardy whites yet produced. Masses splendidly. Silver Medal, A. I. S.
- 85 CONCHOBAR** (Bliss) 37 inches 3.00
S. light purple, F. deep reddish purple, velvety. One of the better Dominion seedlings. The large blooms have good shape and splendid texture. Is an excellent Iris of vigorous growth and good habit.
- COPPERSMITH** (Shull 1926) 45 inches 5.00
S. purple drab. F. Indian lake, passing to dahlia carmine, with mahogany red reticulations at the haft. Large bright flowers of excellent texture. Of Ambassadeur type but taller. It is a little like Allies, but is much taller, larger, has more flaring falls, and its coloring is not so intense. Honorable Mention, American Iris Society, 1926.
- 78 CRETAN** (Dykes, collected 1923) .50
S. very bright blue violet. F. dark violet purple, very rich and velvety. An early flowering variety from the Island of Crete that is very dark, floriferous, and sweetly scented.
- 83 CRIMSON KING** (Hallock) 30 inches Bargain List .25
Bright deep red purple self. Of as deep a color as Kochii but has a redder tone. Is also larger, taller, and more open in growth. An excellent Iris at a low price due to its plentiful stock.
- 66 CYMBELINE** (Dykes 1924) 36 inches 1.00
Light blue gray, tall, and early. Pallida and Alberti cross. New, tall type of Intermediate.

- 82 DOMINION** (Bliss 1917) 30 inches **3.00**
 S. large and erect, of light bluish violet. F. deep rich indigo purple velvet, nearly horizontal, the haft very wide. Enriched by a brilliant orange beard. Of exceptional substance. This epoch-making Iris is more richly colored than any of its descendants, or any other Iris. The first roots imported, weakened by the trip, gave the erroneous impression that it is a weak grower lacking hardiness. After recovering its vigor in this country it has grown well and proven to be perfectly hardy, but it increases slowly. For five years it has thriven in our garden under the same treatment as the others, without the loss of a root, and has given perfect bloom the last four years. The most famous Iris in the world, and, in the opinion of many, the most beautiful.
- DOROTHEA K. WILLIAMSON** (Williamson 1918) 30 inches **.40**
 A beardless Hybrid of Fulva and Foliosa, both native Species of Southern U. S. Large velvety flowers of the most vivid purple. The color, shape of bloom, and stem arrangement are very artistic, and it makes a good cut flower. Prefers a moist location and can be planted along a stream, but has grown and bloomed perfectly right among the bearded sorts.
- 84 DREAM** (Sturtevant 1918) 36 inches **(3 for 1.00) .40**
 S. lilac pink. F. slightly darker. A very lovely lilac pink Pallida with orange beard. The strong demand for it shows that its great popularity is still increasing.
- 87 DUKE OF BEDFORD** (Bliss 1922) 38 inches **4.00**
 S. deep violet. F. deeper velvety blackish violet, with a reddish sheen. Large and tall, well branched, and a vigorous grower. One of the very best of the Dominion race, having more color in the standards than any of the others.
- EDITH CAVELL** (Denis 1921) 36 inches
 A white Ricardi seedling with yellow veins at the haft. On trial for hardiness in this severe climate.
- 86 ESPLENDIDO** (Mohr 1924) 40 inches **1.50**
 A large red purple bi-color, tall and well branched. Mesopotamica-Parisiana cross. Fine.
- FOLIOSA** (Native to So. U. S. A.) 20 inches **(3 for .75) .35**
 Large flowers of violet blue carried on angular stems among the leaves. Does best along a stream edge or in damp soil, but will do well in rich garden loam.

- FULVA** (Native to So. U. S. A.) 18 inches .75
Flat flowers of unusual coppery red, often described as terra-cotta or brick red. A small bloom, but a color absolutely unique among Irises. Likes damp ground or a stream edge in a warm position.
- FULVALA** (Dykes) 30 inches (3 for .75) .35
A beardless Hybrid of Fulva and Foliosa, Species of the Southern U. S. Is the same cross as D. K. Williamson, but is much redder. Has the same charm, and is exactly like that variety in all characteristics except color.
- 82 GAVIOTA** (Mohr 1924) .50
Creamy white Plicata, both standards and falls edged yellow. Of fine finish and good texture, the coloring of its medium sized flowers is unusual. Hardiness quite unquestioned. Of real charm and distinction. (Description of Introducer.)
- 88 GEORGE J. TRIBOLET** (Williamson 1926) 40 inches 3.50
A fine velvety blackish red purple, which attracted a lot of favorable comment at the N. Y. Botanical Garden in 1926 and 1927.
- 85 GEORGE YELD** (Perry 1923) 40 inches 1.50
S. bright apricot shaded rose. F. rose crimson edged buff. Large flowers of a new color combination, many open at once on tall well branched stalks. Very attractive and remarkably floriferous. Perry introduced a number of this type, George Yeld and Lord Lamborn outstanding as the best of them.
- 90 GERMAINE PERTHUIS** (Millet 1924) 38 inches 4.50
S. a pleasing shade of violet purple. F. deep rich Bishop's violet. Is very velvety, has fine texture, and a glowing sheen on the falls not often seen. A descendant of Mme. Gaudichau, but entirely different and far more beautiful. Bruno is understood to be the other parent. For two years in our garden its growth has been vigorous.
- 87 GOLD IMPERIAL** (Sturtevant 1924) 33 inches 1.00
Brilliant chrome yellow throughout, enriched by a deep orange beard. It has splendid texture, rare finish and form. The stalks are widely branched, and carry a profusion of bloom. Perfectly hardy and increases rapidly. The best

Irises

yellow Iris, and among the best of any color. In spite of its rapid increase, its great popularity keeps the demand far ahead of the supply.

- GRAMINEA** (Bonnewitz) Dwarf. 10 inches (3 for .50) .25
 S. and F. very bright dark red violet, a self-color. Light yellow beard. The brightest and best red violet dwarf. A little taller than the average dwarf, and extremely floriferous, forming a brilliant mass of bloom two weeks ahead of the tall bearded Irises. This is not the beardless Iris Graminea.
- 82 **HARMONY** (Dykes 1923) 36 inches 1.00
 S. and F. very rich dark blue purple, deep blue beard. An even self-color, the beard being the same color as the petals. It is a strong grower and very floriferous and gives a wonderful color effect in mass. A. M., R. H. S.
- 83 **HARRIET PRESBY** (Presby 1922) 45 inches .75
 S. rose lilac. F. darker rose lilac with orange beard. Tall and vigorous. A pretty and popular one of the pinks, in the same color range as Susan Bliss, Mrs. Marion Cran, and Lady Byng. We like it better than the last two.
- 84 **IMPERATOR** (Cayeux 1923) 38 inches 1.25
 S. red violet tinted buff. F. deeper red violet with brown markings at base. The large blooms of good texture on strong stalks add a bright note to the garden. Somewhat similar to Edouard Michel, but the bloom is larger, the plant more vigorous, and it is generally a more satisfactory variety. A valuable addition.
- 84 **ISOLINE** (Vilmorin 1904) 37 inches Bargain List .25
 S. silvery lilac flushed yellow. F. purplish old rose. A large and beautiful Iris unlike any other. It created a sensation when first introduced and would again today. It is still one of the most popular of all. Its stock is now plentiful, permitting a low price.
- 79 **ISTRIA** (Dykes 1922) 28 inches 1.50
 A white collected in Crete by Dykes. S. Pure white faintly flushed green. F. white with greenish veins. Well branched; a fine early white.

J. C. Nicholls

84	JUBILEE (Sass 1923) 26 inches	1.50	
	Buff heavily spotted dark copper. The handsome flower is large, and of good form and texture. Vigorous and free blooming. Mr. Sass opened up a new field of Iris beauty, this being the leader. Exquisitely beautiful.		
82	KASHMIRIANA (Species) 30 inches	.60	
	White faintly veined yellow on the haft. Stout leathery texture, with falls horizontal. Lemon scented. Native to the Persian Gulf.		
81	KASHMIR WHITE (Foster 1913) 46 inches	.50	
	A very tall white of heavy substance, Ricardi blood. The flowers are large and handsome, and are borne freely on established plants. It is slow to become established, but has performed very well in our garden under the same treatment as given the others.		
84	KURDISTAN (Dykes 1922, Collected) 15 inches	1.00	
	S. deep red purple. F. rich black purple. Small blooms but very floriferous over a long period.		
82	LADY FOSTER (Foster 1913) 45 inches (3 for 1.00)	.40	
	S. pale blue. F. light bluish violet, veined old gold at the throat. The large flowers have good texture and fine form, and are gracefully carried on tall well branched stalks. Similar in habit to Caterina and Crusader. A very handsome but slow growing Iris.		
79	LADY LILFORD (Foster) 30 inches	1.00	
	Cross of the Oncocyclus Paradoxa and Pogoniris Pallida. A deep violet purple, with the falls particularly deep. The flowers are large and the stems tall. A beautiful and valuable Iris, which has been quite hardy in our severe climate.		
87	L'AIGLON (Shull 1926) 42 inches	6.00	
	S. livid purple shading to cinnamon drab at center. F. Schoenfeldt's purple, bordered with argyle purple, very velvety. A very large, tall, dark bloom of Morning Splendor type. It is somewhat similar to Sequoiah in color, but is bluer, and has less of the bronze shading.		
78	LA NEIGE (Verdier 1912) 30 inches. Bargain List	.25	
	A beautiful clear white without veining, the falls horizontal. Unique in shape, has wonderful texture, and is probably the best bearded Iris for cut flowers. It is indispensable to any collection.		

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- 88 LENT A. WILLIAMSON** (Williamson 1918) 45 inches **See Bargain List .25**
S. campanula violet. *F.* bright royal purple. The large flowers have exceptional substance, and are carried on stout branched stems. Very free blooming. The strongest grower we have ever seen, and it will thrive and bloom better under neglect and adverse conditions than any other variety in our experience. Was a sensation and is still near the top.
- 78 LEONATO** (Newlands 1922) 48 inches **1.50**
S. pale lavender to silvery heliotrope. *F.* slightly darker and widely spread. This is a greatly improved Lady Foster, being larger, taller, and lighter in color. The enormous blooms are shapely, well proportioned, and very handsome. Grows strongly and increases rapidly.
- 82 LEVERRIER** (Denis 1917) 48 inches **(3 for 2.00) .75**
S. chinese violet. *F.* pansy violet. General effect light rose red, very bright. Heavily veined reddish brown on the white throat. A magnificent large spreading bloom on a four foot stalk. Hardy, vigorous, and free blooming. A very beautiful Iris, totally unlike any other, and indispensable to a good collection.
- 85 LORD LAMBORN** (Perry 1923) 42 in. **(3 for \$3.25) 1.25**
S. a delightful shade of rose fawn suffused with pale bronze. *F.* rich madder crimson. The tall branched stalks are literally covered with blooms. Vigorous and of perfect habit. In the class of George Yeld, but they differ enough to justify both. They are a new color combination, and by far the best of their class recently introduced by Perry.
- 78 LORD OF JUNE** (Yeld 1911) 42 in. **Bargain List .40**
S. chicory blue. *F.* lavender violet, beard yellow. A very handsome flower of the largest size, on tall well branched stalks. Probably the best known of all Irises, and one of the most popular.
- 81 LOUIS BEL** (Denis 1925) 33 inches **5.00**
S. very dark pansy violet. *F.* a splendid blackish violet purple, extremely velvety. Not only the darkest, but the richest color of any Iris. The flowers are large, the plant of great vigor, good height, fine habit and foliage. This Gaudichau seedling is a startling departure in a new direction, and caused a sensation when it appeared. Should be of value to breeders. We have a large stock and have made a low price.

LURIDA	(Collected) 15 inches	(3 for 50c)	.25
	Its unique color is difficult of description, but may be called a tawny bronze red. An attractive variety blooming ten days ahead of the tall bearded.		
89 MADAME DURRAND	(Denis 1912) 48 inches		2.00
	S. iridescent buff. F. ground of old gold flushed with lilac and amber. Large blooms on tall branching stalks. An unusual soft blend considered by some to be one of the most beautiful of all Irises. Needs special care but well worth it. A great favorite of ours.		
84 MLE. SCHWARTZ	(Denis 1916) 48 inches.	Bargain List	.50
	Very large pale mauve self of perfect form and clear color on tall graceful stalks. Exceptionally fine and greatly admired, but a slow grower.		
85 MAGNIFICA	(Vilmorin 1920) 48 inches.	Bargain List	.40
	S. light violet blue. F. crimson violet. General effect deep reddish pink. Very bright and one of the largest and tallest of all Irises. Created a sensation at first, and is still very popular.		
90 MARY BARNETT	(Cumbler) 42 inches		5.00
	A tall large Pallida of crisp clear blue, with a yellow beard to light it up. It is similar to Princess Beatrice except for the beard. Splendid and very popular.		
85 MARY GIBSON	(Perry 1923) 45 inches		2.00
	S. light bronze overlaid old rose. F. old rose suffused bronze, with a yellow haft. Brilliant orange beard. Totally different from any other variety, and a very beautiful Iris. The blooms are medium large, clean cut, and of good texture. Strong thrifty grower and a very prolific bloomer. It is already popular and we expect it to become a great favorite. This and one or two others make us forgive Perry for sending out some pretty poor ones.		
87 MEDRANO	(Vilmorin 1920) 30 inches.	Bargain List	.35
	S. reddish copper tinged violet. F. dark crimson purple almost black in parts, flecked with buff and lavender. General effect is deep smoky wine red. Blooms of good size and shape. Has a delicious wild grape scent. Grows and blooms well.		
87 MICHELINE CHARRAIRE	(Denis 1924) 45 inches		5.00
	Ricardi strain. S. large pure white, well arched and of		

Irises

excellent texture. F. pure white, flaring, and marked bronze yellow at base. Beard yellow. A very large handsome clean cut white of excellent texture, on tall strong stalks. At present the most popular of the Ricardi whites, and seems to be free from the weak growing characteristics of many of them.

MIDGARD (H. P. Sass 1926) 36 inches

7.50

S. and F. yellow, overlaid peach pink. Both standards and falls have silvery iridescent mother-of-pearl tints, which combine with the blended shades of pink and yellow to produce a bloom of indescribable beauty. The general effect is a soft glowing pink. The blooms are very large, of excellent shape, and have very lasting substance. They are borne in profusion on well-branched stems of good height. It is a good grower and perfectly hardy. Midgard was accorded great acclaim at the 1928 National Iris Show, where all who saw it immediately desired it. So many were ordered that the introducer was sold out before the end of the season, and has this year raised the price beyond that at which it was introduced. We venture the opinion that this will be one of the most popular Irises for several years to come, in spite of Allure which is much like Midgard.

87 MILDRED PRESBY (Farr 1923) 30 inches

1.25

S. white with a thread line of violet at the extreme edge. F. dark velvety pansy violet with a very narrow edge of lavender white. Good texture. This beautiful Iris is the finest Amoenia to date, and is admired by everyone. Vigorous and prolific. Recently received the Award of Merit of the American Iris Society.

72 MISS WILMOTT (Foster 1910) 36 inches

.40

A good tall white, occasionally flushed with lavender. A Ricardi white, one of whose parents was Kashmiriana, which has grown well in our garden. It is taller and the flowers are of a slightly different shape from Kashmiriana.

85 MRS. PERRY (Perry 1924) 40 inches

2.50

A very large Ricardi white of good habit. Wide segments of good texture. Faint flakes of lavender appear irregularly on the falls. Has grown well in our garden.

71 MRS. ROBERT EMMETT (Perry 1925) 36 inches

7.50

A Ricardi white with very large substantial blooms having wide segments. Bright yellow beard. Is the purest white

J. C. Nicholls

of the Ricardis except Charraire, from which it is very different in other respects. Robust, with low well branched stalks. Grows rampantly in our garden.

- 87 MOA** (Bliss 1920) 40 inches **4.00**
S. pure violet, broad and arched. F. deep violet purple, velvety, very wide and almost circular. A wonderfully rich bloom of fine shape and texture. Grows and blooms well. Nicely branched. The tallest of the Dominions with the largest blooms, and certainly one of the best.
- 84 MOONLIGHT** (Dykes 1923) 36 inches **2.00**
S. amber white, broad and well arched. F. smoky sulphur yellow, with green gold reticulations on the haft. Yellow beard. Another very large and handsome Ricardi white, greatly admired. Grows and blooms splendidly in our severe climate.
- 91 MORNING SPLENDOR** (Shull 1922) 40 inches **1.50**
S. petunia violet. F. very velvety raisin purple. Huge blooms of lasting texture gracefully carried on strong spreading stalks. Has about all the good qualities of the Dominions, and in addition, more and better color in the standards. Strong, vigorous, and prolific. A truly gorgeous variety, generally acknowledged to be one of the best of all. The American Iris Society and the Garden Club of America have both honored it with Medals.
- 84 MOTHER OF PEARL** (Sturt. 1921) 45 in. **Bargain List .25**
A self color of great charm, with all the soft iridescent tints of mother of pearl. In the same general color range as Mlle. Schwartz, but superior to that fine variety, and there is room for both. Grows and blooms well.
- 82 OCHRACEA** (Denis 1919) 40 inches **.65**
S. old gold, nicely arched and of firm texture. F. old gold with a central suffusion of lavender violet. Medium sized blooms of pastel shades on well branched stalks. Indispensable on account of its appealing beauty, as well as its difference from any other.
- 82 ODAROLC** (Andrews 1924) 45 inches **2.00**
S. and F. light mauve, slightly suffused pink, with an orange beard. An even self-color. A tall strong growing mauve having well-shaped flowers of good texture.

Iris

83	OPERA (Vilmorin 1916) 32 inches	.50
	S. violet rose. F. rich velvety violet purple. A very beautiful bright violet purple of medium size and height. Is very popular, and is not duplicated by any other. Thrifty and free blooming.	
72	PARVAR (Foster 1909) 24 inches	1.50
	Cross of the <i>Oncocyclus Paradoxa</i> and <i>Pogoniris Variegata</i> . S. peculiar black violet. F. horizontal, narrow, very dark brownish violet with a velvety sheen. It has a very broad and long, mossy, deep brown beard that covers almost half the surface of the falls, and is one of its chief attractions. It is a small, curious but pretty bloom of peculiar shape, which it inherited from <i>Paradoxa</i> . A free bloomer under exactly the same culture as Bearded Iris.	
82	PEAU ROUGE (Cayeux 1923) 32 inches	1.25
	S. coppery red. F. violet carmine. Bronze yellow beard. The nearest approach to a true red yet attained. Has excellent form and finish, good texture, and grows and blooms well. A distinct addition.	
89	PEERLESS (Dykes 1924) 42 inches	12.00
	S. light reddish violet, large and well arched. F. deep purple red with bronze reticulations, straight hanging. A magnificent flower of large size and brilliant coloring, giving the effect of a rich glowing mahogany red. A bright gold beard lights up the whole bloom. Strong well branched stalks, grows and blooms well. It is still a sensation, and our observation tends to a belief that it merits the distinction.	
84	PHYLLIS BLISS (Bliss 1919) 33 inches (3 for 1.25)	.50
	A beautiful soft rose lavender self. Very floriferous and makes a beautiful mass.	
90	PIONEER (Bliss 1924) 42 inches	3.00
	S. bright red purple. F. deep glowing red purple. Bright yellow beard. Well branched and vigorous. Mr. Bliss calls this the forerunner of a new race. The very high rating attests its excellent quality.	
88	PRIMROSE (Sturtevant 1923) 33 inches	4.00
	S. amber yellow, F. lighter, barium yellow; flower lemon yellow at center. A brilliant yellow of <i>Shekinah</i> form. A shade deeper than <i>Shekinah</i> , but not as deep as <i>Chalice</i> or <i>Gold Imperial</i> . The best medium yellow.	

- 90 PRINCESS BEATRICE** (1597) 45 inches **1.00**
 S. silvery lavender, domed and of good texture. F. a little darker, very broad and flaring. Large silvery lavender blooms of ideal shape and fine substance on tall strong stalks. Was the highest rated, and is still probably the handsomest of all Irises. The wide up-standing blue green foliage is quite ornamental throughout the summer.
- NOTE.—In 1922 we brought to Ithaca two roots of “Pallida Dalmatica” obtained by us from a general nurseryman in 1912. In the hope of settling for ourselves the Princess Beatrice-Pallida Dalmatica question, we obtained roots under both names from each of several discriminating growers, and planted comparison rows. Our findings may not be conclusive, but one of the strains has consistently been superior to all the others. Our old one has every year produced stalks averaging three to five inches taller than any of the others, and the blooms have been a little larger. Its most conspicuous difference and valuable characteristic is its abundance of bloom, being one of the most free-flowering Irises in the entire field. The others, true to accepted form, have not been prolific bloomers. This is given as of possible interest to others investigating the question, and not to encourage sales. It runs to bloom instead of increase, and we prefer to propagate our small stock rather than dispose of it. We are calling it Princess Beatrice, and bunching all the others as Pallida Dalmatica.
- 84 PROSPER LAUGIER** (Verdier 1914) 36 inches **.25**
 S. light bronze flushed pink. F. velvety brown purple. A beautiful brown toned flower, and one of the best in this class. Strong and free.
- 82 PROSPERO** (Yeld 1920) 48 inches **Bargain List .35**
 S. lavender suffused yellow in lower half. F. deep red purple. The large well formed blooms are carried on very tall stalks, low and widely branched. Strong grower. A stately and handsome Iris somewhat resembling Asia. Very popular.
- 81 PUMILA ATROVIOLACEA** (Dwarf) 6 inches **(3 for .50)** **.25**
 A deep violet purple self-color. Bright, floriferous, and has larger, more shapely blooms than most dwarfs. The dwarfs have a high value in rock gardens and in borders and edgings for taller plants, which is beginning to be generally recognized. Early in spring they carpet the ground with color.

Irises

- 95 PURISSIMA** (Mohr-Mitchell 1927) 48 inches 15.00
 S. and F. pure white. Large bloom of good form and heavy substance. Of Mesopotamica parentage. We have not seen it but expect bloom in our garden in June.
- 75 QUAKER LADY** (Farr 1909) 38 in. **Bargain List** .25
 S. smoky lavender shaded buff. F. ageratum blue washed old gold. Well shaped bloom of soft, subdued coloring. Makes a beautiful soft effect in mass. Blooms profusely and is one of the best blends. Holds its popularity.
- 88 QUEEN CATERINA** (Sturt. 1918) 42 in. (3 for .75) .35
 A large pale lavender self, of very even color. It has a sparkling iridescent sheen, and is one of our most beautiful and popular Irises. Splendid texture and shape, vigorous and free. No other just like it.
- REICHENBACHII**—Yellow (Collected dwarf) 6 inches .25
 Yellow sometimes flaked with lavender blue. A thrifty little Iris with two blooms per stalk, coming two weeks ahead of the tall bearded.
(3 for .50) (12 for 1.50)
- REICHENBACHII**—Orange (Collected dwarf) 8 inches .25
 A deep yellow self, very clear color. One bloom per stalk. Blooms freely, and is an excellent yellow dwarf. Two weeks ahead of T. B.
(3 for .50), (12 for 1.75)
- 80 RENE CAYEUX** (Cayeux 1924) 36 inches 2.00
 S. White, faintly shaded lilac. F. crimson reddish violet, reticulated white at the throat. Large flowers with wide smooth falls. Velvety and of good texture. Tall strong stalks. A distinct departure in the Amoena class.
- 82 RIALGAR** (Sturtevant 1924) 28 inches (3 for 2.50) 1.00
 S. clear deep yellow. F. rather light chestnut brown. The shapely flower is large for a variegata, and it has the best standards as to clearness of color and firmness of texture of any we know. Its mass effect is a beautiful Orange not attainable with any of the selfs.
- 83 ROBERT W. WALLACE** (Perry 1923) 42 inches 2.50
 S. rich violet. F. very rich deep purple black. It is the finest large tall very dark Iris now in commerce. Excellent shape and texture, strong and free blooming. It and Mary Gibson are masterpieces, are Perry's best introductions, and will be even more popular as soon as more widely known.

78	SALONIQUE (Cayeux 1923) 28 inches	(3 for 1.25)	.50
	S. creamy white. F. violet purple. Grows and blooms well. Very floriferous, and one of the best Amoenas.		
85	SAPPHID (Dykes 1922) 30 inches		.75
	A fine bright blue, almost a self, with a yellow beard. A rather early, large flowered, floriferous variety of an excellent clear color.		
83	SEMINOLE (Farr 1920) 30 inches	Bargain List	.35
	A rich dark violet rose, the falls a little deeper than the standards. In the same color range as Opera, but is taller and a closer approach towards red. Bright orange beard. Makes a splendid mass, and its high quality has been recognized in England for some time.		
86	SEQUOIAH (Shull 1926) 42 inches		6.00
	S. light vinaceous lilac, shading to tawny olive at base. F. dark pansy purple, shading to black purple at center, and paling at border. An exceedingly rich bloom, the standards reminding one of shot silk, and the falls of velvet. Somewhat similar to Ambassadeur, but of different shape, color, and habit of stalk. Is a sister seedling of Coppersmith, which it resembles, except for its different color.		
83	SHASTA (Mohr-Mitchell 1927) 40 inches		5.00
	An excellent snow white with a few amber reticulations on the haft, and having blooms of fine form and excellent substance. Well but high branched, and a good grower.		
84	SHEKINAH (Sturtevant 1918) 36 in.	Bargain List	.25
	Pale lemon yellow deepening at the center. The first yellow of Pallida form and habit of growth. A beautiful and popular variety. Its production was a great event in modern Iris breeding, opening up a whole new field. It is the progenitor of most of the fine new yellows appearing in England and America.		
87	SNOW WHITE (Sturtevant 1926) 36 inches		5.00
	Stock from Introducer who says: "As pure a white as White Knight, but the markings are a pale green which gives it a fragile appearance. Good form, size, and substance; 3 feet." Strong grower and bloomer. A large and beautiful white.		
90	SOUVENIR de LOETITIA MICHAUD (Millet 1923) 48 in.		3.00
	S. lobelia blue shading to pale blue at edge. F. same color		

with golden yellow veins on a white ground at the haft. Bright orange beard. It has enormous blooms of perfect shape, the falls flaring downward and outward in a beautiful sweeping curve. Although the blooms are so very large, they are of splendid substance, a rare quality indeed in a large flowered variety. The blooms are in perfect proportion to the tall well-branched stalks. Although it probably carries some Mesopotamica blood, it has been perfectly hardy, and a strong grower and free bloomer in our garden. A wonderful and stately Iris, well worthy of the high rating that has been given it.

88	SOUV. de MME. GAUDICHAU (Millet 1914) 42 inches
S. Bradleys violet. F. brilliant velvety blackish purple. A large rich black violet bicolor. Well branched, strong, and free blooming. Habit and style excellent. One of the finest and most sought after Irises yet produced.	.50
82	STEEPWAY (Scott 1922) 42 inches (3 for 1.25)
S. fawn suffused pale red violet. F. darker rose mauve with reflections of Peacock blue and Apricot. Another indescribable blend. The bright glossy blooms are of good form and size. Thrives and blooms well. This beautiful Iris is at last receiving the recognition it merits.	.50
86	SUSAN BLISS (Bliss 1922) 40 inches
A uniform shade of deep rose pink with light orange beard. Nice shape and texture. Grows and blooms well. The pleasing color carries well, and we like it better than others in its color class, Mrs. Marion Cran, Lady Byng, etc.	.75
81	TAJ MAHAL (Sturtevant 1920) 36 inches
A very good white on branched stems a little taller than most hardy whites. Has purplish reticulations on the haft. Blooms well and has good substance.	1.00
83	THESEUS (Hort 1923) 40 inches
S. and F. pure creamy white, beard yellow. The entire haft is brilliant deep gold which adds charm and beauty. The blooms are large, of good shape and substance, on tall well branched stalks. Grows and blooms splendidly in our harsh climate, and is one of our personal favorites among the Ricardi whites.	3.00
79	TOM TIT (Bliss 1919) 18 inches
Small very dark mulberry purple, of good texture, and has horizontal falls. Early and bright. Nothing else just like it, early or late.	.25

- 77 TROJANA** (Species, Kerner) 38 inches (3 for .75) .35
S. lavender, F. red purple. Has given its hardness, fine branched stalk, and large bloom size to many of the best varieties.

- 87 WEDGWOOD** (Dykes 1923) 40 inches 3.00
Standards and falls same color, and closer to a true blue self than any other Iris yet produced. Conspicuous white beard gives the appropriate name. Large blooms of fine form and texture. Grows and blooms well. A great acquisition.

- WHITE AND GOLD** (Nicholls 1928) 37 inches 15.00
Our first introduction. Pure gleaming satiny white not marred by any venation whatever. Standards broad and domed. Falls flare widely and of good breadth. The brilliant gold beard makes it a very chaste flower. Form, finish, and texture unsurpassed. Low and widely branched, with 12 to 14 blooms per stalk. Perfectly hardy, increases rapidly, and blooms very freely. The spreading bloom is of large size for a hardy white, the largest we know in that class. It is also taller than any of the other hardy whites we know.

- 81 WHITE QUEEN** (Geylenkek) 30 inches (3 for 1.25) .50
Snow white with beard and throat greenish white. Good texture. Falls nearly horizontal. Grows and blooms well. Fine Iris of a very pure color.

- WHITE STAR** (Nicholls 1928) 37 inches 6.00
A pure white without venation, having a very attractive ivory tone. Beard yellow. Falls nearly horizontal. High branched, massing the bloom at the top. Excellent texture, hardy and free blooming. Compared with White and Gold, the shape is different, the beard not so bright, and the stalk is on the Pallida order, short branched. Covered with bloom over a long period, it makes a wonderful ivory white mass.

- 85 YELLOW MOON** (Sturtevant 1923) 36 inches 1.50
A Pallida of a very uniform soft yellow, with satiny texture and good size. It is the very best light yellow, its color being more beautiful and a much more even shade than Shekinah. The bloom also has better shape and much better substance than Shekinah. A good grower that makes a beautiful mass of color.

Irises

- 81 ZADA** (Emigholz 1926) 35 inches 1.25
A fine pure white with a yellow beard and a few inconspicuous purple reticulations at the haft. Good sized blooms of White Knight shape, borne on well-branched stalks, of good height. A fast grower, perfectly hardy, and extremely floriferous. An excellent white, especially adapted to massing in the garden.
- 74 ZUA** (Crawford 1914) 15 inches (3 for .75) .35
S. and F. white, delicately veined lilac throughout. Very large blooms with serrated edges having a crinkly, crepey texture to be found in no other Iris. Has four or five blooms of good shape and substance to the stalk, and blooms with the Intermediates. Unlike any other, and very pretty.
- 82 ZWANENBURG** (Denis 1909) 18 inches .25
Hybrid of the *Oncocyclus Susiana* and the Dwarf Bearded *Lutescens Aurea*. S. amber, washed olive green and lavender, the whole overlaid silvery white. F. very velvety, ecru olive to fawn or chamois, flaked and striated burnt lake. Large well-shaped flowers, four to six to the stalk. It is early, opening soon after the dwarfs, but blooms well into the tall bearded season. Hardy, fast growing, and very floriferous. The same culture as bearded iris. Absolutely unique coloring and worthy of a place in every collection. We think it very attractive as well as unusual.
C. M., S. N. H. F. (3 for .50), (12 for 1.75)

The Oncocyclus and Regelia Group

This group contains the largest, the most curious and wonderful, and the most beautiful blooms of all Irises. They are the rarest Irises in commerce, as they require special treatment, having the most peculiar culture of any Iris. In addition, many of them are of comparatively recent introduction.

The six varieties here listed we have carefully selected as having the largest blooms, being the most beautiful and most representative of their group, and also the easiest grown of their section.

The Irises in this group can readily be grown and bloomed in this severe climate if we simulate the summer desert conditions of their native homes, Asia Minor, Persia, and Turkestan. There they have a very short rainy season, and then drought for the rest of the year.

The following treatment is recommended by W. R. Dykes, and is the one which we use. After the leaves have died down after blooming, or about July 25 here, dig, wash and sun for two or three days, being careful to preserve intact the fleshy, fibrous roots, as these sprout feeding rootlets when planted in the fall. Then place in a box of perfectly dry sand, to which has been added some tobacco dust or snuff.

They should not be planted until just before the ground freezes in October or November. Then plant two inches deep, and cover with straw to prevent heaving and premature thawing; they are not hurt by extreme cold. Upon being planted they begin growth, and if this growth becomes too advanced, it will be killed by the severe winter freezes, and sometimes the entire plant lost. So be careful to plant only a few days before the ground freezes.

These Irises like a rich, well-drained, and well-limed soil, with plenty of sun and warmth to ripen off the roots before lifting. Some growers prefer to plant them in a raised cold frame, which is closed up in July to keep out summer and fall moisture, leaving the plants in place the year round.

There is no reason why anyone should not be able to enjoy the beautiful blooms of these wonderful Irises if they adhere strictly to the above treatment. Indeed, of the Regelias, which are a little easier of culture than the Oncocyclus, W. R. Dykes says: "They are no more difficult or more troublesome than Gladioli or Dahlias or any other plant that has to be lifted and stored for some months each year." But one must adhere rigidly to the treatment given.

Both Susiana and Hoogiana have grown, increased, and bloomed well in our own garden under the treatment outlined above. Sari, Stolonifera, Korolkowi Concolor and Vaga we are stocking for the first

Irises

time this year, obtaining them in quantity from a most reliable source where they are grown under their native conditions. Of these we will supply large, blooming size roots, but orders for them are necessarily contingent upon safe delivery of good roots from our source.

The Irises of this group bloom with the Intermediates, ahead of the tall bearded Iris, and are good subjects for the rock garden, or for planting with Breeder tulips.

PRICES: They are offered at the uniform price of \$2.00 each. Under "Collections" we offer one root of each of the six species for \$9.50.

HOOGIANA (Regelia, collected in Turkestan, 1913) 30 in. An even self-color of a lovely shade of soft pale blue, illumined by a bright golden beard. The flowers are large with broad petals which are pointed at the tips. They are of heavy substance and have a satiny texture that with the color instantly reminds one of blue satin ribbon. Its amazingly small roots produce stalks about 30 inches tall, each gracefully bearing two or three of the large, well-shaped blooms. The late W. R. Dykes says of it: "Iris Hoogiana is perhaps the most aristocratic of all irises." Its color is not even approached by the best of Pallidas. It was with great difficulty that we were able to obtain a stock last year, as Hoogiana is listed by but few growers, most of whom said their retail sales absorbed all their surplus, as it is very popular.

KOROLKOWI CONCOLOR (Regelia, collected in Turkestan, 1850) 20 in. S. and F. violet, heavily veined with almost black purple. The signal patch on the falls, and the styles are almost black. Black beard. The segments of the bloom are curiously elongated and pointed, but of good width, and form a good sized bloom of rather long shape. Has two or three flowers to a stalk. This is a very curious and beautiful bloom, and the plant flowers freely and increases rapidly.

SARI var. **LURIDA** (Oncocyclus, Northern Palestine, 1887) 15 in. S. dark lavender, with delicate veins of a deeper color. F. creamy grey ground, heavily dotted and veined deep lavender purple. On the falls, below the black purple beard, is a very dark and velvety triangular signal patch. Styles lavender dotted purple. Same shape and size as Susiana, with very broad and circular standards beautifully domed above the circular, tucked-in falls. This iris is the nearest in color to Lorteti, which W. R. Dykes considers the most beautiful of all irises, but which is also the hardest to grow of the entire Genus. Sari is one of the sturdiest growers of this section.

STOLONIFERA (Regelia, collected in Turkestan, 1869) 25 in. S. bronze brown shading to a fine purple at center, finely veined brown throughout. F. with less purple, almost entirely a rich coppery red brown, veined lighter brown. Beard yellow, styles light purple with brown crests. The central portion of the bloom has an electro-blue sheen. In general,

the bloom is a blend of bronze and coppery brown. The blooms are large and well shaped, much like German iris, but both S. and F. have wavy edges and are pointed. There are two to three blooms to the stalk, and the plant is a good grower. An exceedingly beautiful and handsome Iris.

SUSIANA (*Oncocyclus*, collected in Asia Minor, 1573) 20 in. The "Mourning Widow." S. and F. ground color greyish blue with purplish black veins and spots, the falls a little deeper than the standards. Style crests and beard black, below which is a velvety deep purple black signal patch. The backs of the styles and the bases of the standards are a wonderful deep ox-blood red, which suffuses the entire heart of the bloom, and which glows past the style crests between the standards. This color is one of the most beautiful things about the flower. The blooms are huge, with very broad, circular segments, and a characteristic globular shape. Not only odd but beautiful as well. It is the easiest of the *Oncocyclus* to grow. This is the beautiful iris that fills the display windows of the florists at Nice and Monte Carlo during the winter. Last year this variety was so popular that we were sold out early in the season, but we hope to have enough for the demand this year.

VAGA (*Regelia*, collected in Turkestan, 1884) 25 in. S. bronze, shading through purple to electric blue at center, veined bronze. F. bronze, shading to a fine purple at center. Blue beard. Styles purple overlaid blue, crests bronze. The bloom is a lovely blend of bronze and electric blue, the clear blue suffusing the entire center of the bloom. This iris is a variation of *Stolonifera*, and has the same large, wavy edged blooms, borne two or three to the stalk. Like *Stolonifera* it is also a good grower. This is regarded by all who know it as one of the choicest irises in existence.

NOVELTIES TO BE LISTED IN 1930

The Irises named below are varieties growing in our garden, most of which may be seen in bloom this year. All of these are highly meritorious novelties, some of which are being introduced to the public for the first time this year. As our stocks of them are small we are not listing them for sale this season.

Apache (Farr 1926)	Primrose (Sturtevant 1923)
Arlette (Cayeux 1925)	Purple Haze (H. P. Sass 1928)
Cameliard (Sturtevant 1927)	Renee de Laborde (Denis 1925)
Chasseur (Vilmorin 1923)	Rameses (H. P. Sass 1929)
Cinnabar (Williamson 1928)	Realm (Baker 1926)
Dolly Madison (Williamson 1927)	San Francisco (Mohr-Mitch. 1927)
Doxa (H. P. Sass 1929)	Sir Michael (Yeld 1925)
Gloriae (Cayeux 1924)	Surprise (Cooley 1928)
King Karl (J. Sass 1925)	Tenebrae (Bliss 1922)
Lona (J. Sass 1923)	Van Cleve (Van Name 1929)
Mme. Cec. Bouscant (Millet 1923)	Vesper Gold (Williamson 1927)
Mme. Hen. Cayeux (Cayeux 1924)	William Mohr (Mohr-Mitch. 1925)

Bargain List

To make room for about 6,000 new seedlings each year, we must curtail our stocks of the following to the minimum for possible crossing, or for comparison study by visitors. All are good, some are fine, and many are among the world's best.

Not less than 12 of one kind at the 12 rate. Add 3c postage for each root up to 11; 12 or more are shipped express collect. No discounts apply.

	1	3	12
87 Alcazar, well-branched blue purple bicolor.....	\$0.25	\$0.50	\$1.50
75 Amas, early large flowered blue and purple.....	.25	.50	1.50
81 Archeveque, rich deep purple violet.....	.25	.50	
78 Arnols, deep smoky purple.....	.25	.50	1.50
77 Aurea, pure golden yellow.....	.25	.50	1.50
Blue Boy, early deep blue self, true Aphylla....	.25	.50	1.50
83 Caterina, tall well-branched light lavender blue	.25	.50	1.50
82 Chalice, tall, new, bright pure yellow.....	.40	1.00	3.00
83 Crimson King, early deep black violet purple..	.25	.50	1.50
85 Crusader, tall striking blue, very brilliant.....	.35	.75	2.50
81 Edouard Michel, tall brilliant wine red.....	.35	.75	2.50
83 Georgia, beautiful orchid pink.....	.25	.50	1.50
81 Halo, light blue standards, deeper blue falls...	.35	.75	2.50
79 Ingeborg, early pure white.....	.25	.50	1.50
84 Isoline, an indescribable old rose and buff blend	.25	.50	1.50
78 Jacquesiana, coppery bronze and crimson.....	.25		
74 Junonia, light lavender blue.....	.25	.50	1.50
80 Kochii, early deep black purple.....	.25	.50	1.75
78 La Neige, pure waxy white of excellent texture	.25	.50	1.50
88 L. A. Williamson, strong-growing purple.....	.25	.60	1.75
78 Lord of June, large flowered light blue bicolor	.40	1.00	3.00
70 Mme. Chereau, 45-inch white frilled blue.....	.25	.50	1.50
84 Mlle. Schwartz, 48-inch large pale mauve.....	.50	1.25	4.00
85 Magnifica, large 48-inch red "pink".....	.40	1.00	3.00
87 Medrano, wine red, wild grape fragrance.....	.35	.75	2.50
70 Mrs. H. Darwin, very floriferous pure white.....	.25	.50	1.50
77 Monsignor, velvety blue and purple.....	.25	.50	1.50
78 Montezuma, very curious yellow spotted brown	.25	.50	
84 Mother of Pearl, tall iridescent pale mauve.....	.25	.50	1.50
79 Nine Wells, tall velvety purple.....	.25	.50	1.50
88 Pallida Dalmatica, tall pale lavender blue.....	.35	.75	2.50
84 Prosper Laugier, the best brown of any Iris....	.25	.50	
82 Prospero, 48-inch well-branched purple bicolor	.35	.75	2.50
75 Quaker Lady, beautiful lavender and tan blend	.25	.50	1.50
88 Queen Caterina, iridescent lavender.....	.35	.75	2.50
79 Regan, early tall, very large flowered purple...	.50	1.25	4.00
78 Roseway, tall red pink.....	.25	.50	
83 Rubyd, ruby purple with blue beard.....	.50	1.25	4.00
83 Seminole, wonderful velvety red pink.....	.35	.75	2.50
84 Shekinah, very good tall light yellow.....	.25	.50	1.75
76 Sherwin Wright, short bright yellow.....	.25	.50	1.50
79 Tom Tit, short early mulberry purple.....	.25	.50	1.50
74 Tamar, 48-inch lilac purple.....	.25	.50	1.50
77 Trojana, tall species, purple bicolor.....	.35	.75	2.50
80 White Knight, excellent pure white, late.....	.25	.50	1.50
82 Zwanenburg, fawn and maroon blend.....	.25	.50	1.75

Collections

Collections can be assembled in quantity permitting their being sold at great reductions below retail prices, and this probably accounts for their popularity. Three years ago we began plantings that would later enable us to offer the best possible Collections. In 1928 we had ready six fine ones that met with a good reception and elicited many complimentary references.

Further maturity of our plans with increased stocks now enables us to offer more and better Collections, and we do not expect to see them equalled. We are particularly pleased to offer Collection "F" at a popular price, the supreme quality of every variety in it being recognized by everyone.

All roots are labeled with names.

NO CHANGES OR SUBSTITUTIONS WHATEVER CAN BE ALLOWED IN COLLECTIONS.

COLLECTION "A" \$1.40

Amas	\$0.25
Aurea	.25
Blue Boy	.25
Crimson King	.25
Ingeborg	.25
Isoline	.25
Junonia	.25
Monsignor	.25
Nine Wells	.25
Quaker Lady	.25
White Knight	.25
Total	\$2.75

Price \$1.40

COLLECTION "B" \$1.60

Alcazar	\$0.25
Caterina	.25
Edouard Michel	.35
Georgia	.25
La Neige	.25
L. A. Williamson	.25
Mother of Pearl	.25
Opera	.50
Prosper Laugier	.25
Pal. Dalmatica	.35
Sherwin Wright	.25
Total	\$3.20

Price \$1.60

COLLECTION "C" \$2.50

Crusader	\$0.35
Halo	.35
Magnifica	.40
Medrano	.35
Prospero	.35
Queen Caterina	.35
Regan	.50
Rubyd	.50
Seminole	.35
Shekinah	.25
White Queen	.50
Total	\$4.20

Price \$2.50

COLLECTION "D" \$3.25

Ambassadeur	\$0.50
Argynnis	.50
Ballerine	.50
Chalice	.40
Dream	.40
Kashmir White	.50
Lord of June	.40
Mlle. Schwartz	.50
Mme. Gaudichau	.50
Steepway	.50
Zwanenburg	.25
Total	\$4.95

Price \$3.25

Iris

COMBINATION OFFER—COLLECTIONS A, B, C, and D for \$8.25

COLLECTION "E" \$5.25

Canopus	\$0.75
Imperator	1.25
Leverrier	.75
Lord Lamborn	1.25
Ochracea (Sunset)	.60
Rialgar	1.00
Susan Bliss	.75
Zada	1.25
Total	\$7.60

Price \$5.25

COLLECTION "F" \$9.00

Asia	\$1.25
Dominion	3.00
Gold Imperial	1.00
Mary Gibson	2.00
Mildred Presby	1.25
Morning Splendor	1.50
Peau Rouge	1.25
Princess Beatrice	1.00
Total	\$12.25

Price \$9.00

COLLECTION "G" \$16.50

Alabaster	\$2.50
Aphrodite	2.50
Conchobar	3.00
Jubilee	1.50
Leonato	1.50
Madame Durrand	2.00
Pioneer	3.00
Rene Cayeux	2.00
R. W. Wallace	2.50
Souv. L. Michaud	3.00
Total	\$23.50

Price \$16.50

COLLECTION "H" \$30.00

Amber	\$4.00
Coppersmith	5.00
Duke of Bedford	4.00
George Tribolet	3.50
Germaine Perthuis	4.50
Mary Barnett	5.00
Mich. Charraire	5.00
Moa	4.00
White Star	6.00

Total\$41.00

Price \$30.00

COLLECTION "I" \$42.50

Cardinal	\$7.50
Louis Bel	5.00
Midgard	7.50
Mrs. Robert Emmett	7.50
Peerless	12.00
Snow White	5.00
White and Gold	15.00
Total	\$59.50

Price \$42.50

COLLECTION "Z" \$9.50

Hoogiana	\$2.00
Kerolkowi Concolor	2.00
Sari var. Lurida	2.00
Stolonifera	2.00
Susiana	2.00
Vaga	2.00
Total	\$12.00

Price \$9.50

COLLECTION "J" \$1.50

Graminea	\$0.25
Pumila Atroviolacea	.25
Reichenbachii Orange	.25
Reichenbachii Yellow	.25
Amas	.25
Blue Boy	.25
Crimson King	.25
Ingeborg	.25
Kochii	.25
Lurida	.25
Tom Tit	.25
Zwanenburg	.25
Total	\$3.00

Price \$1.50

All in Collection "J" are early varieties, either Dwarfs or Inter-mediates

Notes