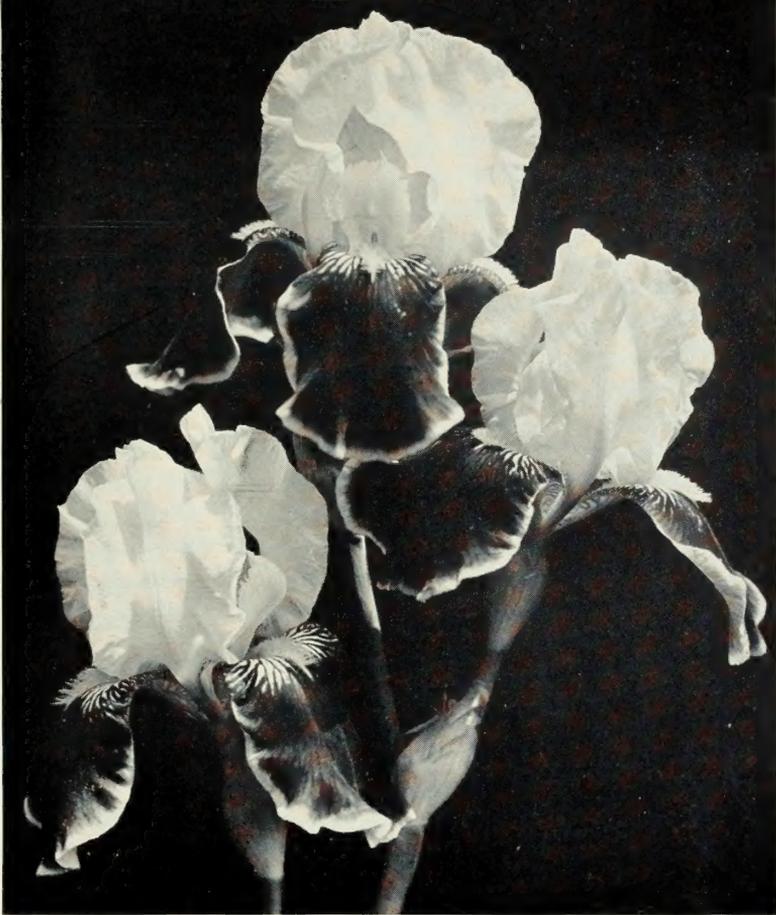


Historic, archived document

Do not assume content reflects current scientific knowledge, policies, or practices.

July 2



WABASH

Photo by Cassebeer.

Williamson Iris
Peonies – Daylilies
LONGFIELD IRIS FARM – BLUFFTON, IND.
1939



SUNDIPT

Photo by Waters.



GAUCHO

Photo by Knowlton.

These two pictures, together with "Wabash" on the front cover, are the prize winners in the 1938 photographic contest. See page 3.

GAUCHO is a very large variegata whose brilliance makes it a valuable garden accent.

SUNDIPT—probably the best buy of all the yellows. Tall, well-branched, with excellent carriage.

Five Acres of Colors

FIVE acres of iris in full bloom present a breath-taking sight.

Here at Longfield Iris Farm, Iris, Daylilies and Peonies are grown in such quantities that there is no room for other desirable perennials that would help in working out a logical landscape arrangement. The wealth of material in the three perennials in which we specialize requires all the available space and the result is a riot of bloom that gives a thrill to the flower lover who, in his own efforts at gardening, can do much more in working out color harmonies, providing tonal backgrounds and boldly planting accent marks.

Flower lovers are welcome at Longfield during the blooming season, which reaches its height, for Iris, around Memorial Day. Here the iris lover will find over 500 varieties. He will be able to check the impression he has received from catalog descriptions, with the actual bloom. He may compare one variety with another and thus aid his judgment in selecting varieties for his own garden.

Bluffton lies 25 miles south of Fort Wayne—paved roads in all directions. The garden is at the west end of Market Street. If no attendant is there when you arrive, come to 419 West Market Street and we'll see that someone takes care of you.

MARY WILLIAMSON.

Introduction and Terms

(Please read carefully before ordering).

PRICES in this catalog supplant those in all our previous catalogs and price lists. Unless otherwise indicated prices are for one plant delivered prepaid to the customer in the United States only. However, **orders amounting to \$2.00 or less are not prepaid and must include 25c postage** when order is given to us. On orders amounting to \$25.00 or more a discount of 10% will be allowed. **Please do not pay for order in stamps of over 3c denomination.** If you are interested in five or more plants of any variety we shall be glad to quote you a price on the number desired.

The size, quality and labeling of every plant are guaranteed to be satisfactory to the customer. If there is any complaint when plants are received, do not return them but give them the best possible treatment you can and write us at once, indicating the adjustment desired.

The best time for planting is immediately following the blooming season in July or August. However, we will ship on any date you wish or as near to that time as we can. **We cannot ship before June 15 nor after November 1.**

We shall personally be glad to assist you in making selections for your garden if you will write us.

Brief directions for planting are given on the reverse of the duplicate order sheet in this catalog.



Attention Amateur Photographers

To stimulate interest in Iris and in flower photography, we are having a series of three contests. This is the last year of the series and we hope that everyone will take advantage of this opportunity. Prizes are offered for the best photographs of Iris of our introduction. We are seeking good pictures of **specimens**, not of plantings. Size of negative is not important, so long as it is **sharp**.

Prizes

- 1st Prize—\$35.00 in Longfield Iris Introductions (your selection—E. B. Williamson and Sable excepted).
- 2nd Prize—\$20.00 in Longfield Iris Introductions (your selection—E. B. Williamson and Sable excepted).
- 3rd Prize—\$10.00 in Longfield Iris Introductions (your selection).
- 10 Prizes—\$1.00 each in Longfield Iris Introductions (your selection).

Rules

1. Photograph or snapshot may be either a close-up of a single flower, one stalk, or several stalks but must be of one variety only.
2. The photograph or snapshot must be a **Longfield Introduction** (complete list is found on reverse of order sheet) and must include on back of photo or on separate sheet of paper the name of the variety.
3. Photographs will not be returned to owner.
4. Contestant is to preserve his negative but consent to loan it to us if we require it.
5. Entries must be mailed to us not later than August 15th, 1939.

The 1938 Winners

First prize in the 1938 contest was won by Mr. F. W. Cassebeer, of New York City, with his excellent photograph of **Wabash**, reproduced on the front cover of this catalog.

The lovely group study of **Sundipt**, reproduced on our inside front cover, won second place for Mr. D. G. Waters of Elmore, Ohio.

Mr. Alfred S. Knowlton, 143 Liberty St., New York City, won third prize with **Gaicho**, also shown on the inside front cover.

Roman Gold Medal For 1938 Awarded to Iris E. B. Williamson

First Certificate Awarded to Iris Sable



In 1936 Mr. Paul Cook of Bluffton sent two of his seedlings, later named E. B. Williamson and Sable, to Rome, Italy, as entrees in the International Test Garden for new introductions. The planting was made near the entrance to the Colosseum in Colle Oppio Park, Rome, and was carefully watched and cultivated for two years. This spring the first award in the form of a Gold Medal was presented to the Iris E. B. Williamson as the finest new introduction. Sable as runner-up received one of the First Certificates. Other First Certificates were awarded as follows: two to Mr. Cayeux of France, and one to Mr. Van Tubergen of Holland. Second Certificates were awarded to Mr. Cayeux of France and to Mr. Chadburn of England.

Mr. Cook regrets that due to the severe May freezes in 1938, which completely eradicated his garden of all flower stalks, he was unable to select any Iris for introduction this year.

A planting at the Williamson home was the only garden that escaped severe damage, enabling us to introduce **Shawano** for this year.

New Longfield Introduction For 1939

Our 1939 introduction is not to be considered in computing the 10 per cent quantity discount mentioned on page 2.

Shawano (Wmsn, 1917, 1939). (1079 X—). A tall brilliant yellow with Vandyke Red veining on fall. The flower is a larger, glorified Nebraska. The excellently branched flower stalks, 37 inches tall, have as high as nine flowers to one stalk. The plant is extremely floriferous and very vigorous. In our garden it survived freezes, wind, extreme hot sun and rain.

Detail: S. arching, broad, Empire Yellow; F. very broad, drooping, Empire Yellow boldly veined Vandyke Red to about $\frac{1}{2}$ inch from edge of Fall, white base around beard. Claw and haft like fall, Empire Yellow veined Vandyke Red. Beard: Cadium Yellow, heavy and thick. Style arms and crest Empire Yellow. Slight fragrance. **\$7.50**



Color Chart

Descriptions and prices of the following varieties may be found listed alphabetically on pages 13 to 23, inclusive.

White

Blithesome
Bridal Veil
Cincinnati
Columbine
Crystal Beauty
Gudrun
Lady Hudson
Mt. Cloud
Mt. Snow
Oriana
Parthenon

White

Selene
Shasta
Snowking
Snow White
Solitaire
Venus de Milo
Wambliska
White Crepe

Plicata

Fairylea
F. B. Mead
Los Angeles
Rhages
San Francisco
Seduction
Siegfried
True Delight
Wasatch

Amoena

Dorothy Dietz
Lenzschnee
Wabash
Yves Lassailly
Neglecta
Amigo
Blue Banner

Light Blue

Amrita
Blue June
Blue Monarch
Blue Triumph
Buechley's Giant
California Blue
Castalia
Exclusive
Gloriole
Jacqueline Guillot
Shining Waters
Western Skies

Deep Blue

Missouri
Naronda
Pacific
Sierra Blue

Blue Purple

Baldwin
Black Wings
Blue Velvet
Brunhilde
Buto
Creole Belle
M. A. Porter
Modoc
Mozambique
Royal Beauty
Sable
Sirius
Sir Knight
Solitude
Tenaya
The Black Douglas
Valor
Winneshiek
Wotan

Blue Blend

Amenti
Dolly Madison
Mussolini
Ozone
Persia
Pres. Pilkington
Rhapsody
Shah Jehan
Violet Crown

Light Pink

Airy Dream
Eloise Lapham
Ethelwyn Dubuar
Grace Lapham
Imperial Blush
Marion Lapham
Pink Jadu
Pink Opal
Pink Satin

Salmon Pink

Eros
Marquisette
Sandia

Rosy Pink

Dog Rose
Edgewood
Frieda Mohr
London Pride
Morocco Rose
Pink Lotus

Pink Blend

Amitola
Angelus
At Dawning
Day Dream
Hermene
Noweta
Omaha
Retta
Tokay

Color Chart

Blue Red	Red	Red Purple	Red Blend
Dominion	E. B. Williamson	Andante	Avondale
Mela Haska	Ella Winchester	Barbarian	Junaluska
Mrs. Valerie West	Ethel Peckham	Cantata	Montour
Nene	Evelyn Benson	Cimarron	Spokan
Red	Indian Chief	Cinnabar	
Burning Bronze	Jerry	Depute Nomblot	
Carfax	Joycette	Dir. Pinelle	
Cheerio	Margaret Anne	Illuminator	
Christabel	Monadnock	Kublai Khan	
Copper Piece	Rosy Wings	M. Fernande David	
Coralie	Rose Dominion	Shiawassee	
Crimson Petal	Spark	Sumac	
Dauntless	Vert Gallant	The Red Douglas	
Dazzler	Wine Glory	Varese	
		War Eagle	
Clear Yellow	Yellow Effect	Variegata	Yellow Blend
Alice Harding	Helios	Beau Sabreur	Aubade
Alta California	Jasmania	Bergama	Boadicea
Arlette	Marquita	City of Lincoln	Cameliard
California Gold	Sunol	Cortez	Capri
Chromylla	Cream	Crown Prince	Clara Noyes
Golden Hind	Attye Eugenia	Decennial	Euphony
Golden Treasure	Natividad	Gaicho	Gilead
Gold Flake	Pervaneh	Golden Helmet	Largo
Happy Days	Wm. Carey Jones	Jinny Sue	Lux
Jelloway		King Juba	Moonglo
Lucrezia Bori		Lady Morvyth	Rameses
Mrs. S. B. Waters		Old Tapestry	Rusty Gold
Naranja		Picador	Talisman
Pluie d'Or		Rafi	Toscana
Robert			Tuscany Gold
Sundipt			Goldilocks
Yellow Pearl			
Brown	Magenta	Yellow-Blue Blend	Yellow-Red Blend
Brown Betty	Magenta	Equipoise	Adobe
Chamita		Genevieve Serouge	Dubrovnik
Copper Lustre		K. V. Ayres	King Midas
Fiesta		Nepenthe	Mary Geddes
Grace Sturtevant		Ningal	Trail's End
Jean Cayeux			
Mareschal Ney			
Monal			
Shirvan			
Sir Launcelot			

Iris Collection

Red and Pink Collection

Varese
Retta
Eros
Pink Opal
Margaret Anne
Trail's End

\$5.20 Value for \$2.50

Blue and Gold Collection

Castalia
Mozambique
Parthenon
Gold Flake
Blue June
Moonglo

\$5.35 Value for \$2.75

Made-to-Order Collection

LOT C

This is a collection you can make to blend with your own garden. The proposition is as follows:

1. You select the plants you want from the list below, one of each kind, as many kinds as you wish but not less than six kinds.

2. You add up the prices of the kinds you have selected, deduct one-third of the total, and remit the balance, but the amount remitted must not be less than \$2.00.

3. Each plant will be a properly labeled full-sized plant and the order will be sent prepaid by express or mail as you direct, guaranteed satisfactory.

35c Each
Airy Dream
Alta California
Barbarian
Gaucho
Gilead
Pervaneh
Pink Satin
Pres. Pilkington
Shah Jehan
Shirvan
Toscana

50c Each
Blue Monarch
Rhages

75c Each
Eros
Gudrun
K. V. Ayres
Mozambique
Pink Lotus
Rafi
Trail's End

\$1.00 Each
Blue June
Chamita
Ethel Peckham
London Pride
Sandia

\$1.50 Each
Coralie
Jinny Sue
Moonglo

\$3.00 Each
Amigo
Monal

General List of Iris for 1939

ABBREVIATIONS AND EXPLANATIONS

- A.I.S.—American Iris Society
 A.M.—Award of Merit
 And.—D. M. Andrews, Boulder, Colo.
 Andre—Chas. Andre, France
 Ash.—Roy V. Ashley, Mich.
 Ayres—Dr. W. McL. Ayres, Ohio
 Bliss—Arthur J. Bliss, England
 Bur.—Sam Burchfield
 Caparne—W. J. Caparne, England
 Cay.—Cayeux & LeClerc, France
 Cleve.—Mrs. Frances Cleveland, N. J.
 C.M.—Certificate of Merit
 Con.—C. P. Connell, Nashville, Tenn.
 Cook—Paul Cook, Bluffton, Ind.
 Craw.—Mrs. Wm. C. Crawford, Ind.
 Denis—F. Denis, France
 Donahue—T. F. Donahue, Mass.
 Egel.—Leo J. Egelberg, Lacrosse, Wis.
 E.I.S.—English Iris Society
 Emig.—Mrs. J. F. Emigholz, Ohio
 Essig—Ed. O. Essig, California
 F.—Falls of Iris flower
 Fos.—Sir Michael Foster, England
 Fry.—W. E. Fryer, Mantorville, Minn.
 G. & K.—Goos & Koenemann, Germany
 Gage—L. Merton Gage, Natick, Mass.
 Gers.—C. E. F. Gersdorff, Washington, D. C.
 Grant—Dr. H. L. Grant, Louisville, Ky.
 Grinter—J. H. Grinter, Independence, Mo.
 Hall—C. H. Hall, Ingomar, Pa.
 H.C.—Highly Commended
 H.M.—Honorable Mention
 Kellogg—Over-the-Garden-Wall, Conn.
 Kirk.—Dr. J. H. Kirkland, Nashville, Tenn.
 Klein.—Dr. R. C. Kleinsorge, Oregon
 Lap.—E. G. Lapham, Elkhart, Ind.
 Loomis—Dr. P. A. Loomis, Colo.
 McK.—Mrs. C. McKinney, Madison, N. J.
 McKee—W. J. McKee, Worcester, Mass.
 Mead—Riedel, Ft. Wayne, Ind.
 Mil.—Millet & Fils, France
 Milliken—C. S. Milliken, Pasadena, Calif.
 Mohr-Mit.—Wm. Mohr and S. B. Mitchell, California
 Mor.—B. Y. Morrison, Takoma Park, D. C.
 Morg.—F. C. Morgan, Canada
 Mur.—Murrell, England
 Nesmith—Mrs. E. Nesmith, Lowell, Mass.
 Nich.—Col. J. C. Nichols, Ithaca, N. Y.
 Parker—J. B. Parker, Washington, D. C.
 Patt.—Mrs. I. M. Pattison, Illinois
 Perry—Amos Perry, England
 R.H.S.—Royal Horticultural Society
 Richer—Mrs. J. M. Richer, Indiana
 S.—Standards of Iris flower
 Salb.—Carl Salbach, Berkeley, Calif.
 Sass—J. & H. P. Sass, Omaha, Nebr.
 Schreiner—Robert Schreiner, Minn.
 S.N.H.F.—Society National D'Horticulture de France
 Snow.—Hinsdale, Ill.
 Sturt.—Miss Grace Sturtevant, Mass.
 Thorup—Herman Thorup, Salt Lake City, Utah
 Wal.—R. Wallace & Co., England
 Wash.—Washington, Nashville, Tenn.
 Weed—H. Weed, Beaverton, Oregon
 White—C. G. White, Redlands, Calif.
 Wmsn.—Williamson, Longfield Iris Farm

A "self" is an Iris whose standards and falls are practically the same color.

A "bicolor" is an Iris whose standards differ in color from the falls.

A "neglecta" is a purple bicolor.

A "plicata" is an Iris whose petals are sanded, veined or otherwise marked with a color darker than the ground color.

A "variegata" is an Iris with standards of yellow, gold or orange and falls heavily veined a darker color or completely of a darker color.

An "amoena" is an Iris with white standards and colored falls, sometimes veined or margined white.

(Continued on Next Page)

Names of colors in capitals are those of Ridgeway's Color Standards and Nomenclature. It is unfortunate that copies of this work are limited but until we have a more widely distributed standard the conscientious describer can do no better than follow the only definite and reliable standard available. The Ridgeway names in many instances are color names in common usage and in most cases they can be fairly interpreted even by those not acquainted with the color charts.

Dwarf Iris

This interesting group of plants averages about eight inches in height and blooms from April to about the middle of May. They are fine for rock gardens as well as planted in front of perennial borders.

*Varieties marked thus may be purchased in quantities at the following rate: 60c per dozen (one variety).

Atroviolacea. Deep red violet. First dwarf Iris to bloom.	\$0.15
* Aurea Maculata. Yellow with bright orange beard; F. tinged purple.	\$0.15
* Azurea. H. C., R. H. S. Soft lavender blue, very dwarf and floriferous.	\$0.15
Black Midget (McK. 1923). Black purple, with rather thin petals.	\$0.15
▷ Blue Beard (Perry, 1903). S. bluish white; F. olive green with some purple veining. Fragrant.	\$0.15
* Blue Jade (Van Fleet-Lovett 1926). Large dark red purple.	\$0.15
* Bluestone (Perry, 1903). Blue purple bicolor. Free flowering.	\$0.15
* Bride (Caparne, 1901). Nearly white. Fragrant. 12 inches.	\$0.15
* Cyanea (G. & K. 1899). Rich violet purple with a white throat.	\$0.15
Dixmude (Mil. 1916). S. aniline Blue and F. rich crimson purple.	\$0.15
Endymion. A rich claret of fine proportion. Very fine.	\$0.15
* Florida (G. & K. 1899). Medium yellow self.	\$0.15
* Graminea. A very well-formed garnet red self.	\$0.15
Harbor Lights (Bur. 1927). The best light yellow dwarf.	\$0.25
Hobo (Wmsn. 1934). A bright little variegata with S. deep yellow; F. Maroon, veining of haft carried down into fall until it finally merges into a solid color. 14 inches. June flowering.	\$0.15
Jean Siret (Andre, 1926). S. clear yellow; F. yellow flecked violet; unusual, fall bloomer. Six inches.	\$0.25
Keepsake (Cook, 1936). H. M., A. I. S. 1938. Tiny flowers of brightest yellow on very slender, graceful stems. Daintier and of cleaner color than the usual run of yellow dwarfs. Stems 12 inches tall, bearing one to three flowers, mostly two. Vigorous, hardy and extremely floriferous.	\$0.35
* Lutea (1875). H. C., R. H. S. A yellow dwarf.	\$0.15
Margaret. Fine white tinted lavender.	\$0.25
* Marocain (Mil. 1914). C. M., S. N. H. F. Rich, deep purple.	\$0.15
Neola (Sass 1932). A beautiful brown toned blend unlike any other dwarf. Very fine. 6-10 inches.	\$0.25
* Oriel (Caparne, 1901). A large flowered reddish self.	\$0.15

- Play Boy** (Wmsn. 1934). A tiny flowered amoena that is most charming and gay. S. white with base Lemon Chrome; F. white with violet veining to solid violet, white margin. 8-10 inches. June flowering. \$0.25
- Puck** (Caparne, 1901). Dark garnet, with velvety falls. \$0.15
- Tampa** (Cook, 1936). H. M., A. I. S. 1938. Tiny flowers of a decided redness for a dwarf bearded Iris, carried on slender stems that are often gracefully reflexed. Stems 14 inches tall, bearing one or two flowers each. Vigorous, hardy and very floriferous. \$0.35
- Zingara** (Wmsn. 1928). A. M., A. I. S. A very distinct orange variegata. Quite brilliant. June flowering. \$1.00
- Zobeida** (Bur. 1923). S. slaty; F. velvety dark purple. \$0.15

Dwarf Collection

15 Plants (one each) selected from any of the above 15c varieties for \$1.00.

Intermediate Iris

These Iris, in general, bloom just after the dwarfs and before the tall bearded and thus fill in the blooming season. They vary in height from 15-24 inches and have relatively large flowers.

- Blue Boy** (Fos. 1913). Violet self with same colored beard. \$0.15
- Challenger** (J. Sass, 1930). Dark purple bicolor, white beard. \$0.15
- Crysoro** (Nicholls, 1931). H. M., A. I. S. One of the clearest, deepest, most luminous yellow bearded Iris. \$0.15
- Dorothea** (Caparne, 1901). A. M., R. H. S. Pale lilac bicolor. \$0.15
- Doxa** (Sass, 1928). H. M., A. I. S. 1928. A blend of yellow, buff, and blue. One of the best. 20 inches. \$0.50
- Gaynelle** (Richer, 1931). A fine outstanding rich clear deep yellow. Numerous large blossoms. Floriferous. \$0.25
- Ingeborg** (G. & K. 1908). A. M., R. H. S. Clear white flowers with gold veining at throat and rich golden beard. Fragrant. \$0.15
- Kharput**. A. M., R. H. S. Asia Minor Species. Dark purple bicolor. \$0.15
- Kochii**. A. M., R. H. S. Southern European Species. Blackish purple. \$0.15
- Leota** (Fry. 1923). Creamy white with F. faintly lavender streaked. \$0.15
- May Gold** (Nich. 1931). A canary yellow self of excellent form. \$0.25
- Moonbeam** (Mur. 1927). Pure sulphur yellow with no markings. \$0.15
- Nymph** (Sass, 1927). Deep yellow with a rich golden beard. \$0.15
- Primavera**. Huge soft primrose yellow. One of the best. \$0.15
- Red Orchid** (J. Sass, 1934). H. M., A. I. S. 1936. S. violet-carmine; F. velvety violet-carmine. One of the reddest intermediates. \$0.25

Soledad (Mohr, 1922). A. M., A. I. S. A fine amber yellow.	\$0.15
Sunbeam (Mur. 1927). Satiny deep canary yellow. Very fine.	\$0.15
Ultra (H. P. Sass, 1930). H. M., A. I. S. 1936. An excellent variety of clear ultra-marine blue.	\$1.00
Yellow Hammer (Denis, 1920). A. M., A. I. S. Clear primrise yellow.	\$0.15
Zua (Crawford, 1914). Very pale lavender flowers, crimped and creped.	\$0.15
Zwanenburg (Denis, 1909). Unusual blend of cream, violet, olive green and maroon.	\$0.15

Table Iris

This charming group of Iris bloom with the tall bearded Iris but must not be compared with them. The small dainty flowers on slender wiry stems, with narrow foliage, make them suitable for cut Iris for the table, hence, the name. These Iris are also very fine for the border as they are quite floriferous and graceful.

Bunting (Wmsn. 1934.) A pale violet self of fine form on excellently branched stems 29 inches high. Fragrant.	\$0.75
Chewink (Wmsn. 1937). A dainty little Mary Barnett, perhaps slightly paler in shade but with the same bright beard. The clean color, silky texture and fine carrying power make it most desirable. 18 inches.	\$1.00
Kinglet (Wmsn. 1934). A deep golden yellow self with small well-formed flowers on well-branched stems 29 inches high. Deeper and brighter in color than Sherwin Wright.	\$0.25
Pewee (Wmsn. 1934). A tiny pure white flower on gracefully well-branched stems 17 inches high. A perfect little gem.	\$0.75
Siskin (Wmsn. 1934). A lovely clean pinard yellow self with slightly opened S. and flaring F. adding to the grace and airiness of the whole plant. This and Pewee are the smallest of the group. 34 inches.	\$0.25
Titmouse (Wmsn. 1934). Amber Yellow speckled and edged Hortense Violet. Finely formed flowers on excellently branched stems. 31 inches high.	\$0.25
Tom Tit (Bliss, 1919). Very dark mulberry purple with good substance and horizontal falls. Small, gay and dainty. 18 inches.	\$0.25
Warbler (Wmsn. 1935). A very small, clean yellow formal flower with the wonderful floriferousness and clean habit of growth in mass of Bluet. 25 inches.	\$0.25

Tall Bearded Iris

(Older, standard varieties will be found listed alphabetically, at extremely low prices, on pages 24, 25, 26 and 27. Look there for any common variety not found below.)

*In the case of a starred variety, three plants of that variety will be sold for the price of two plants.

Airy Dream (Sturt. 1929). A delightfully clear pink flower. 3 ft. **\$0.35**

Alice Harding (Cay. 1933). Dykes Medal, Paris, 1933; A. M., A. I. S. 1937. A soft toned satiny yellow of clear coloring and splendid substance, conspicuous orange beard. Tall, well branched stalks with flowers similar in form to Princess Beatrice. 30 inches. **\$2.00**

Alta California (Mohr-Mit. 1931). H. M., A. I. S. 1936. A fine yellow of exceptionally smooth texture. S. clear yellow, F. deep yellow faintly bronzed. Withstands sun and rain. 48 inches tall. **\$0.35**

Amenti (H. P. Sass, 1936). S. grayish vinaceous. F. light mauve. Beard pale yellow. 36 inches. **\$3.00**

Amigo (Wmsn. 1934).

A. M., A. I. S. 1938; H. M., A. I. S. 1936. A very rich neglecta suggesting blue purple pansy. The very heavy texture combined with the fine form suggesting Dominion makes it outstanding in its class. S. clear Light Lavender Violet; F. deep Hyacinth Violet shading out to Light Hyacinth Violet, narrow white margin. **\$3.00**

Amitola (H. P. Sass, 1936). S. and stigmas light russet vinaceous; F. Tourmaline Pink. Beard bright yellow. 38 inches. **\$5.00**

Amrita (Con. 1933). Much like Ballerine in coloring but the flowers are very different in shape. 42 inches. **\$0.35**

Angelus (Egelberg, 1937). H. M., A. I. S. 1938. A lustrous pale pinkish lavender blend delicately blended with cream. Depute Nomblot, a parent of Angelus, gives its large size and fine flaring form to this lovely new Iris. Longfield heartily recommends this as an outstanding introduction. **\$10.00**

At Dawning (Kirk. 1935). A. M., A. I. S. 1938; H. M., A. I. S. 1936. The color effect is an "Arbutus pink"; the pink lavender S. over soft yellow, blends most charmingly with the rose-pink F.; a pale gold edges the petals. Large blooms well placed on tall stems, of excellent form and substance. Very charming. 36 inches. **\$4.00**

- Attye Eugenia** (Snow 1936). H. M., A. I. S. 1937. A large and heavy textured flower of a soft ivory, greatly enhanced by a bright gold beard. A well branched variety 38 inches tall. Attractive. **\$2.50**
- Aubade** (Con. 1930). A large flower with luminous finish. S. pure yellow; F. pale yellow flushed rose. 36 inches. **\$0.35**
- Avondale** (H. P. Sass 1934). A large bronze bicolor which is richly colored, smooth rounded and velvety. 38 inches. **\$1.50**
- ***Barbarian** (Wmsn. 1934). A flower of most unique form. The long slender Mathew's Purple flowers have a lacinated appearance and the buds are quite long and pointed. 32 inches. **\$0.35**
- Beotie** (Cay. 1932). C. M., S. N. H. F. An exceedingly lustrous flower of metallic elephant grey faintly blended French blue. Blooms are large and finely formed. **\$1.50**
- Black Wings** (Kirk. 1931). A large heavy textured flower of a deep midnight blue; F. overlaid with a frosty black luster. Vigorous and fragrant. **\$0.35**
- Blithesome** (Con. 1935). A lovely warm white Iris powdered with iridescent gold. The styles and beard are a rich gold. 40 inches. **\$3.00**
- ***Blue June** (Donahue 1931). Smoothly finished flower of pale bluish lavender, deeper than Mary Barnett. Yellow orange beard. Very fragrant. 40 inches. **\$1.00**
- Blue Monarch** (J. Sass 1933). H. M., A. I. S. 1936. A large soft violet blue self with a satiny sheen. Color effect a clear blue. 40 inches. **\$0.50**
- Blue Triumph** (Grint. 1934). A. M., A. I. S. 1936; H. M., A. I. S. 1933. One of the most outstanding light blues. The flowers are large, graceful with heavy substance and smooth, glossy finish. 42 inches. **\$1.50**
- Bridal Veil** (Mitchell, 1936). A most delicately beautiful white since the introduction of Purrissima but of proven hardiness. A much more dainty variety than Snowking, perfect in form, beautiful in its clarity which is enhanced by the clear but tiny gold edging at haft. Early midseason. 36 inches. **\$3.00**
- Brown Betty** (C. G. White). A delightful Iris of blending cinnamon brown and more browns, copper tones, and soft lavenders—no sharp contrasts—just a lovely blending of color. Beautifully formed on a tall widely branched stem. **\$1.00**
- Brunhilde** (Salb. 1934). A. M., A. I. S. 1937; H. M., A. I. S. 1936. A tall, dark blue-violet self with unusual blue beard. A most regal Iris that will be particularly welcome because of its color intensity, and its unusually smooth finish. Free blooming. 40 inches. **\$2.00**
- Buechley's Giant** (Buechley 1933). An extremely large flower of fine form and good substance along the Lord of June shades. 32 inches. **\$0.35**
- Burning Bronze** (Ayres 1934). A. M., A. I. S. 1936; H. M., A. I. S. 1933. A remarkable new dark red that is removed from competition with other reds by the intense bronze suffusion, which lights up the flower. 36 inches. **\$2.00**

- California Gold** (Mit. 1933). A. M., A. I. S. 1937; H. M., A. I. S. A very tall deep golden yellow self of exceptional merit. Flowers are very large of rich coloring with no fading. Deeper than Crysoro. **\$3.00**
- Capri** (Schreiner 1936). An unusual yellow blend. S. clear warm yellow; F. overlaid an attractive fawn. Combination is soft and pleasing. 30 inches. **\$3.00**
- Castalia** (Wmsn. 1933). H. M., A. I. S. 1936. A very beautiful light blue. Large size, perfect form, heavy texture, vigorous. 34 inches. **\$0.35**

*Chamita (Wmsn. 1934).

A very distinct brown toned Iris delicately overlaid gold.
Fine shaped flowers. 31 inches. **\$1.00**

- Cheerio** (Ayres 1934). A. M., A. I. S. 1938; H. M., A. I. S. 1936. One of the brightest of the red Iris. S. are dull gold with a bright red flush, the F. velvety glowing red. Finely formed flowers on a strong vigorous plant. **\$2.00**
- Christabel** (Lap. 1936). A. M., A. I. S. 1938. Without a doubt this is Mr. Lapham's finest red. The flowers are well shaped with domed S. and flaring F. S. deep wine red; F. same shade overlaid blackish purple, giving a brilliant red effect. Beard a dark yellow. A graceful tall variety. 40 inches. **\$10.00**
- Chromylla** (Loomis 1931). A. M., A. I. S. 1932; H. M., A. I. S. 1931. Large silky flowers of uniform chrome-yellow. 36 inches. **\$0.50**
- Cincinnati** (Ayres 1936). A larger and taller Venus de Milo. A large, smooth, warm white of fine flaring form and stately carriage. 42 inches. **\$2.50**
- City of Lincoln** (H. Sass 1937). H. M., A. I. S. 1937. A huge, striking variegata of clear and vivid coloring. S. clear bright yellow; F. velvety bright red. The outstanding variegata of today. 40 inches. **\$20.00**
- Clara Noyes** (H. P. Sass 1931). A. M., A. I. S. 1932; H. M., A. I. S. 1931. A lovely blending of yellow, orange and apricot. Very distinct. 38 inches. **\$0.35**
- Copper Lustre** (Kirk. 1934). Dykes Medal A. I. S. 1938; A. M., A. I. S. 1937; H. M., A. I. S. 1935. A striking gold and copper blend, unlike anything else in commerce. Flowers are large and well-formed and sparkle in the sunlight like a new penny. **\$3.00**
- Copper Piece** (Kellogg, 1936). H. M., A. I. S. 1936. Of brilliant glowing copper-red, this Iris has tremendous carrying power. The center of the fall has a definite tone of violet blended with the red, that extends upward, ending at the beard with a point of almost pure violet. To this, add a distinct epaulette of well-polished copper on each shoulder of the F., that makes a striking contrast with the violet center and copper red margins. 34 inches. **\$6.50**
- Coralie** (Ayres 1932). Dykes Medal 1933. The broad S. are clear pale red, flushed mauve; F. a beautiful shade of glowing wine red. Golden beard. A fine variety of great beauty. **\$1.50**
- Cortez** (Nesmith 1934). H. M., A. I. S. 1933. A late blooming variegata with S. golden faintly blushed rose; F. heavy red purple. 38 inches. **\$12.50**
- Creole Belle** (Nicholls 1934). H. M., A. I. S. 1936. Lustrous, satiny Bishop's purple self with harmonizing beard. Good shape, substance and splendid branching. 38 inches. Strong grape fragrance. **\$1.50**

- Crimson Petal** (Norton 1938). A handsome crimson Iris of fine garden effect. The blooms are very large. S. arched of clear red; F. broad and semi-flaring, velvety red. Excellent substance and fine form, good branching habits. **\$5.00**
- Crown Prince** (Kleinsorge 1932). Burnished orange S. and velvety red brown falls makes this an unusually rich Iris. Not always a thrifty grower. 36 inches. **\$1.00**
- Crystal Beauty** (J. Sass, 1935). A dazzling white Iris of very pure tones. The flower is graceful and rounded, 40 inches tall, fast grower. **\$1.00**
- Depute Nomblot** (Cay. 1929). Dykes Medal S. N. H. F.; A. M., A. I. S. 1936. S. copper red flushed golden bronze; F. rich shade of claret crimson. The entire flower seems lightly dusted with gold. 50 inches. **\$0.35**
- Directeur Pinelle** (Cay. 1932). C. M., S. N. H. F. 1932; A. M., A. I. S. 1937. A splendid dark bronze red. S. clear coppery wine red; F. semi-flaring, velvety garnet red with an almost black lustre. 42 inches tall. Strikingly handsome and one of Cayeux best. **\$3.50**

Dubrovnik (Wmsn. 1938).

This most brilliant rosy blend richly toned with gold was our new introduction for last year. Its wonderful carrying power, silky texture, splendid form make it as colorful and lovely as the Jugoslavian city for which it was named. S. Phlox Purple blended and overlaid with gold shading to buff yellow at base. F. same as standards but has bluish center down the fall. 3 feet. **\$8.00**

E. B. Williamson (Cook, 1937).

Rome Gold Medal for 1938, H. M., A. I. S. 1938. A glowing coppery red of medium shade. Nearly a self and of distinct color effect, whether one flower is seen or a group. Really outstanding in color—the coppery gold dust over the whole flower makes it the finest of garden jewels. Perfect in form and with a wonderful lustrous silk texture—in every respect a glorious new Iris. In Rome, Italy, it was selected this last year as the finest new Iris introduction in the world. **\$15.00**

Ella Winchester (Grinter 1935). The flowers are very large, of a clear intense red with a smooth velvety finish. The flowers are entirely one color without any venation and the effect unusually lovely. Very outstanding, vigorous and a sure bloomer. **\$6.00**

***Eros (Mead-Riedel 1934).**

A. M., A. I. S. 1936; H. M., A. I. S. 1934. A glorious, definite garden effect of salmon pink. A lovely, large shapely iridescent flower of silky texture. Vigorous. 42 inches. **\$0.75**

***Ethel Peckham (Wmsn. 1932).**

A. M., A. I. S. 1936; H. M., A. I. S. 1932. Large, perfectly formed flowers of a wonderful brilliant red. Though there are now a number of "reds" on the market, this Iris is still outstanding in color and form. Fragrant. **\$1.00**

- Ethelwyn Dubuar** (Lap. 1933). A beautiful deep pink self without the objectionable magenta. A clean, fresh color with orange beard. **\$0.35**
- Exclusive** (Grant-Schreiner 1937). H. M., A. I. S. 1937. A very large light blue, considered by many who have seen it as the most beautiful in its class. Of light blue color of great purity overlaid with a silvery mist, producing a powder blue or French blue effect. **\$6.00**
- Fairylea** (Hall 1932). A white plicata, the margins of the S. and of the upper half of the F. etched light bluish lavender; yellow beard. An exquisite light colored effect. Large flowers of satiny texture and handsome form. 32 inches. **\$1.50**
- Fiesta** (C. G. White). The S. are like sparkling copper and the F. are copper with tints of rose purple. Hafts are bright yellow and the beard brilliant orange. The unopened buds resemble burnished copper. A large flower on 38 inch stems. Not only a striking color but beautiful. **\$6.00**

Franklin B. Mead (Mead-Riedel 1936).

A magnificent white plicata of Los Angeles type but even more beautiful. The flowers are large, have good substance and the stalks are 50-52 inches tall. Perhaps its most outstanding feature is its hardiness and prolific blooming habit. It is especially valuable in the garden because of its height. **\$5.00**

***Gaucho (Wmsn. 1935).**

A tall, very brilliant variegata of good form and large size. S. Empire Yellow; F. Vandyke Red with a narrow margin of Empire Yellow. 32 inches. **\$0.35**

- Genevieve Serouge** (Cay. 1932). C. M., and Special Prize S. N. H. F. A beautiful blend of soft tones. S. blending of very soft tawny yellow; F. soft clear lilac, blended light flax blue, edged sulphur yellow; wide ochre throat. Strong, well branched stems. 42 inches. **\$0.75**
- Gilead** (And. 1931). H. M., A. I. S. 1932. Soft buff overlaid amber, the F. slightly deeper in tone. The whole flower tinged bronze. **\$0.35**
- Gloriole** (Gage, 1933). A. M., A. I. S. 1935; H. M., A. I. S. 1933. A light blue self overlaid glistening white, the iridescence reminding one of thick frost crystals. Heavy substance. 42 inches. **\$5.00**
- Golden Helmet** (J. Sass 1933). A lightly ruffled Iris of old-gold coloring with falls of oxblood red. It has all the brilliance of King Tut but is much larger and of excellent growing habits. **\$5.00**
- Golden Hind** (Chadburn 1934). A clear bright buttercup yellow not as large as a number of the new varieties in this color group but superior to them in depth and richness of color. Very floriferous and a rapid increaser. 30 inches. **\$10.00**
- Golden Treasure** (Schreiner, 1936) A. M., A. I. S. 1938; H. M., A. I. S. 1936. An exquisite new cream Iris of shimmering silkiness and golden light throughout the center of the flower. The flower has excellent substance, fine form and size. 36-40 inches. **\$7.50**

- Gold Flake** (Mur. 1933) This fine variety is a W. R. Dykes hybrid. A pure yellow with only a few flowers showing faint purple brown flakes in the falls. **\$1.00**
- Grace Lapham** (Lapham-Gage 1937). Mr. Lapham considers this pink superior to Ethelwyn Dubuar, although it is not as large a flower. 36 inches. **\$2.00**
- Gudrun** (K. Dykes 1931). A. M., A. I. S. 1936; C. M., R. H. S.; R. H. S. Dykes Memorial Medal 1931. A very large pure white, lightly dusted with gold at throat. Pure golden beard. One of the finest whites. 36 inches. **\$0.75**
- Happy Days** (Mit. 1934). A. M., A. I. S. 1937; H. M., A. I. S. 1935. An immense bloom of clear yellow that has a glistening finish. The F. are deeper in tone than the S. 40 inches. **\$2.50**
- Imperial Blush** (H. P. Sass 1933). H. M., A. I. S. 1936. A beautiful large blush pink. F. long and drooping. Fragrant. 40 inches. **\$0.50**
- Jasmania** (Ayres 1935). A. M., A. I. S. 1937; H. M., A. I. S. 1936. This Iris is a deep yellow with large flowers well poised on tall stalks—42 inches. The domed S. are clear yellow; the semi-flaring F. are lightly brushed with pale brown on the haft and have a slight bluish tinge at the center. **\$12.00**
- Jean Cayeux** (Cay. 1931). A. M., A. I. S. 1936; Dykes Medal 1931; C. M., S. N. H. F. 1931. One of the most outstanding introductions of recent years. The well-formed frilled flowers are a pale brown shot with gold, a touch of blue at the tip of the beard brings out the lovely coloring. **\$1.00**
- Jelloway** (Parker 1936). A. M., A. I. S. 1938; H. M., A. I. S. 1937. A fine, clear toned golden yellow with brilliant gold beard. Large flowers on well branched stems have good form and substance. 38 inches. **\$6.50**
- Jerry** (Lap. 1934). An outstanding brilliant ruby red. Well-rounded flowers of good size that hold their color unusually well. 36 inches. **\$0.50**

Jinny Sue (Wmsn. 1936).

A lovely distinct variegata of gold and pink effect. The flowers are large with very broad segments, perfectly formed with flaring falls. Vigorous, floriferous and fragrant. **\$1.50**

- Joycette** (J. Sass 1931). A. M., A. I. S. 1936; H. M., A. I. S. A self tone of clear red with no blue tones. Flowers of good size on very tall well-branched stems. Fragrant. **\$1.00**
- Junaluska** (Kirk. 1934). A. M., A. I. S. 1937; H. M., A. I. S. 1936. Rose, copper and gold are blended into an iridescent brilliance. Flowers are large on tall, excellently branched stems. Vigorous. 36 inches. **\$3.00**
- King Juba** (H. Sass 1930). A large variegata of clear cut color contrast between the gold standards and the deep velvety red falls edged with gold. 34 inches. **\$0.50**
- ***K. V. Ayres** (Ayres 1932). H. M., A. I. S. A beautiful blend of distinctive coloring. A pale coffee and lavender blend with a soft pink overglow. Large and finely formed flowers on well-branched stems. **\$0.75**

- Lady Morvyth** (Mur. 1932). A rich colored variegata. S. broad buttercup yellow; F. rounded, crimson red, margined clear yellow. Late. **\$0.75**
- Largo** (Ashley 1931). A beautiful delicate blending of soft hues. S. are soft buff; F. are the same with a center of dull rose. 40 inches. **\$0.35**
- London Pride** (Mur. 1933). A very effective Iris with S. rosy cyclamen, the F. the same color but much deeper in tone. The flowers are of large size, splendid shape and fine substance. Fragrant. 42 inches. **\$1.00**
- Los Angeles** (Mohr-Mit. 1927). Snowy white throughout except for a slight stitching of cerulean at the haft and at the base of S. and a beard of soft yellow-gold. 38 inches. **\$0.35**
- Lucrezia Bori** (Schreiner 1935). H. M., A. I. S. 1936. One of the newer yellows. The S. are translucent Empire to Primrose Yellow; F. as deep as California Gold, paling slightly at base. Quite a large, well-formed flower. 42-45 inches. **\$7.00**
- Lux** (Cay. 1931). A finely formed Iris of a rich apricot tone with falls flushed raspberry red. Has a tendency to fade in sun. **\$0.75**
- Margaret Anne** (Wmsn. 1933). A lovely Iris of unusual brick red tone. 30 inches. **\$0.35**
- Marquita** (Cay. 1930). A. M., A. I. S. 1936; C. M., S. N. H. F. Very large well-rounded flowers of creamy yellow, the F. penciled or lined ruby from base to apex. Tall and quite distinct. 42 inches. **\$1.00**
- Mary Geddes** (Wash. 1931). Dykes Medal A. I. S. 1936; H. M., A. I. S. A very beautiful and unusual Iris. S. light ochraceous salmon; F. same shade overlaid Pompeian Red. Garden effect, orange salmon. Very floriferous and vigorous. 38 inches. **\$0.75**
- Mela-Haska** (Gers. Kellogg, 1934). Tall, well-branched, S. deep lavender violet; F. velvety hyacinth violet with solid brown haft. **\$0.75**
- Ministre Fernande David** (Cay. 1930). C. M., S. N. H. F. A massive flower of superb form and texture. S. silky red purple; F. velvety glowing dark red purple. 38 inches. **\$0.50**
- Missouri** (Grinter 1933). Dykes Medal, A. I. S. 1937; A. M., A. I. S. 1935; H. M., A. I. S. 1933. The large flowers of a glowing blue lavender have very broad segments of heavy substance. The F. are flaring, velvety in texture, slightly deeper than S. A profuse bloomer. 44 inches. **\$2.50**
- Modoc** (Essig 1929). A very deep rich purple mixed with shades of dark brown—the effect almost black. Very large flowers. 2½ feet. **\$0.50**
- Monadnock** (Salbach 1937). A new creation and one of the showiest Iris in existence. The color, completely new, is rose red and so vivid that it can be perfectly matched for color at a distance of 60 yards. It is a self with yellow beard and the flowers are exceptionally large. Is supposed to be perfectly hardy. 44 inches. **\$8.00**

Monal (Wmsn. 1936).

An unusual blend of brown, golden buff and violet heavily overlaid with gold. The flower is large, of very heavy substance and a smooth well-rounded form. It has all the dignity, poise and beautiful coloring of the pheasant for which it was named. Fragrant. 40 inches. **\$3.00**

Moonglo (Wmsn. 1935).

H. M., A. I. S. 1936. A very distinct soft yellow blend with the heaviest substance of any blend we know. S. Primuline Yellow flushed Chinese Violet; F. Empire Yellow overlaid Chinese Violet; beard Cadmium Orange. Large, finely formed flowers on 32 inch stems. **\$1.50**

Morocco Rose (Loomis 1937). H. M., A. I. S. 1937. A delicate rich glowing pink. The flower is large, almost 5¼ inches long. S. lustrous soft pink flushed deeper pink with yellow at the base. F. semi-flaring of deep rose-pink. 36 inches. **\$15.00**

Mountain Snow (Kellogg 1937). H. M., A. I. S. 1936. A glistening white that carries a faint blueness. Broad S. are large and ruffled; almost horizontal falls are broad both in haft and blade. 42 inches. **\$12.50**

Mount Cloud (Milliken 1936). H. M., A. I. S. 1936. Tall and stately, this blue white Iris with broad, rounded petals and satiny finish is especially lovely. The veins in the haft accent the unusual purity of the Iris. 50 inches. **\$2.50**

Mozambique (Mead-Riedel 1934).

A tall, stately red violet purple with flowers of largest size and finest form and great rounded petals. Falls a bit flaring. Strong grower. 37 inches. **\$0.75**

Mrs. Silas B. Waters (Ayres-Emigholz 1937). A large and lovely pale yellow self with yellow haft markings. Beard dull gold. Widely branched stalks. 38 inches tall. **\$6.00**

Mrs. Valerie West (Bliss-Wal. 1925). A rich lustrous Iris with S. bronze shot lavender; the F. rich maroon-crimson velvet. 40 inches. **\$0.35**

Mussolini. English Silver Medal. Giant deep blue purple with long drooping falls, rather heavily veined white. **\$1.50**

Naranja (Mitchell 1935). A deep rich yellow self with a distinctly orange cast in the falls; the buds are decidedly orange. A strikingly beautiful flower of good form, stalks tall and straight. 38 inches. **\$3.50**

Naronda (Hall 1934). Solid royal purple self; a deep "blue" of intense color; prominent light yellow beard. Fine upright habit; vigorous growth; free flowering. 44 inches. Very fine. **\$1.00**

Natividad (Mit.) One of the most refined Irises. A warm cream self lighted in the center with a glow of soft yellow and sprinkled as with tiny beads of glistening dew. 3 feet. **\$1.00**

Nene (Cay. 1928). C. M., S. N. H. F. An immense lilac purple bicolor. In spite of large size does not flop. 36 inches. **\$0.75**

Noweta (H. P. Sass 1932). A delightful flower of soft rose flushed cream and yellow at center. The entire dainty flower is softly frilled. 36 inches. **\$0.75**

Oriana (H. P. Sass 1933). A pure white of fine form and substance, of good size, with a finely balanced stem 32 inches tall. Much superior to the older whites and one of the best of the new. **\$0.75**

Brief Directions for Planting and Caring for Bearded Iris

Sweet, well-drained soil, free of roots of other plants, preferably with some lime, and all the sunshine possible. No fresh manure, no tree leaves; clean, shallow cultivation and no litter or mulch about the plants from early spring until the ground freezes in the fall. A light winter mulch of corn fodder or straw, brought up about the plants, rather than thrown on them, is beneficial but is not necessary except for plants recently planted and not well established. Bonemeal is a satisfactory fertilizer. Well rotted manure may be used if well spaded under, so there is no humus in contact with the rhizomes. Wood ashes may be used freely.

A plant ready for planting consists of 2 essential parts—the leaves and the rhizome (often mistakenly called bulb). Moderate drying does not injure the leaves or rhizomes. If the soil is dry at planting time, fill the trench or hole with water and after it has soaked into the ground, spread the roots over the moist surface and draw soil over them, tramping it down firmly and covering with loose soil. The rhizome should be just below or at the surface and should be held firmly in place if the soil has been properly packed over the roots.

Rarely, due to high temperatures and humidity, slimy bacterial decay will attack the leaves and rhizomes of plants in transit. When such plants are received wipe off all the moist and decayed parts with a rag or ball of paper or excelsior, and dust the base of the leaves and the rhizome thoroughly with sulphur, powdered gypsum or plaster of paris. Plant at once with the upper surface of the rhizome exposed to sun and air. Keep plant under observation to see disease is checked. If the disease progresses, treat as directed for rhizome rot.

Rhizome Rot. The name is descriptive. Give a gentle pull to adjacent leaves to see if the disease has spread beyond the area you have detected. Scrape out all disease and softened tissue and pack the cavity with powdered gypsum. Scatter gypsum on the ground about the diseased area until the surface is white. Examine the plant from day to day to see if the disease is checked.

Mustard Seed Fungus. Work gypsum into the soil to the depth of half an inch and scatter on the surface until it is white.

Root Borer. (1) Clean the garden thoroughly of all litter and old Iris leaves as early in the spring as possible. Burn this litter. (2) After vigorous leaf growth is established in the spring watch for evidence of borer attacks and cut off the leaves below the point where the borer is working; drop the leaves in a tight bottomed basket or bucket and burn them, or bury them in a well-packed grave. (3) Dig plants immediately after flowering, trim leaves down to a 3-6 inch fan, burn or bury all leaves and discarded bits of rhizomes. When trimming plants look carefully for borers. Lay plants on cool (earthen or cement) floor and keep moist (cover with moist burlaps, old carpet or straw) for about 48 hours. Examine again for borers and replant.

No substitutions under any circumstances.

For any variety you cannot furnish you may substitute one or more of your own introductions not now in my collection of a value at least three times the value of the variety you cannot furnish.

Send me a permanent metal label for each variety priced at 25c or over in my order. (If you do not check this square, we shall label your plants with the usual wooden label.)

You may send my order by express, charges collect, enclosing numbered seedlings to reimburse me, with the understanding that you guarantee the transaction satisfactory to me in every particular.

You may send my order by express, charges collect, enclosing varieties of your own introductions not now in my collection to reimburse me, with the understanding that you guarantee the transaction satisfactory to me in every particular.

Of the following varieties, I have drawn a line through those now in my collection: Adobe, Alcanna, Alpenglow, Amanecer, Amigo, Andante, Anosia, Argynnis, Avatar, Azurine, Barbarian, Beau Sabreur, Bergama, Brenthis, Bunting, Cadenza, Cantabile, Cantata, Carnival, Castalia, Cavatina, Chalcedony, Chamita, Cherry Rust, Chewink, Cheyenne, Chianti, Cimarron, Cinnabar, Colias, Dazzler, Decennial, Dolly Madison, Dorothea K. Williamson, Dorothy Dietz, Dubrovnik, E. B. Williamson, Equipoise, Ethel Peckham, Flamingo, Friar Tuck, Gay Hussar, Gaucho, Geo. J. Tribolet, Grapta, Griselda, Grisette, Hermene, Hesperis, Heyday, Hiamovi, Hobo, Hyacinthus, Hydromel, Illuminator, Jane Williamson, Jinny Sue, Katherine MacFarland, Kinglet, Kublai Khan, Lent A. Williamson, Lerema, Luzianna, Lycaena, Mareschal Ney, Margaret Anne, Mary Williamson, Monal, Moonglo, Muscatel, Nathalis, Nightshade, Onyx, Opaline, Pewee, Play Boy, Rasakura, Rhapsody, Rhea, Sable, Sandakan, Sandia, Segovia, Shawano, Silver Ribbon, Siskin, Sonata, Sumac, Sundipt, Talwar, Terias, Thecla, Titmouse, Toscana, Tuscany Gold, Tuscarora, Varese, Vesper Gold, Wabash, Warbler, Yataghan, Yellow Rail, Zamora, Zingara.

- Ozone** (J. Sass 1935). A. M., A. I. S. 1938; H. M., A. I. S. 1936. A startling and very unusual Iris. A beautiful mauve-toned blend with very unusual shade of brown on either side of the beard; beard white tipped orange. Large flowers on 36 inch stem. Very fine. **\$3.00**
- Parthenon** (Con. 1934). H. M., A. I. S. 1936. White, with the palest possible gold tint throughout the flower, and with pale yellow style arms, venation and beard. Fine garden Iris. Hardy. **\$0.75**
- Persia** (Ayres 1929). S. smoky blue; F. rich purple, blue in the center, shading to much paler blue at the margin with dull gold markings at haft. **\$0.35**
- ***Pervaneh** (Mur. 1931). The flowers, of exceptional substance and texture, are the color of old ivory; F. faintly flushed greyish lavender. **\$0.35**
- Picador** (Mor. 1928). A large variegata with S. buff gold; F. Mineral Red to Dahlia Carmine. A brilliant Iris. 40 inches. **\$0.35**
- ***Pink Lotus** (Neel, 1933). One of the most beautiful deep pink Iris. A charming rose-pink self in perfect form, prettily ruffled. Same shape and size of Aphrodite. The color is clear and soft. 3 feet. **\$0.75**
- ***Pink Opal** (J. Sass 1934). A sister seedling of Pink Satin. Flowers are large, finely shaped and have a rich satiny sheen. 42 inches. **\$0.35**
- Pink Satin** (J. Sass 1930). H. M., A. I. S. A lovely lilac pink self with large, finely shaped flowers. Has a rich satiny sheen. Tall. **\$0.35**
- Pres. Pilkington** (Cay. 1933). C. M., S. N. H. F. An imposing Iris in size and height. S. pale buff with faint blue suffusion; F. wide and flaring, lavender blue with yellow buff at margin and yellow throat. **\$0.35**
- Rafi** (Mur. 1933). C. M., E. I. S. 1931. A bold flower with S. clear canary yellow; F. rich violet-purple, with wide canary yellow margins; beard pale yellow. **\$0.75**
- Retta** (Lapham 1937). Retta is not a large Iris but the color is delightful, being a soft creamy pink much like Noweta. Lovely in mass. **\$1.25**
- ***Rhages** (Mead-Riedel 1934). A lovely large violet plicata. S. white tinged Light Hortense Violet; F. white dotted Deep Violet. Fragrant. 33 inches. **\$0.50**

Rhapsody (Wmsn. 1937).

One of our outstanding new Iris. In color it is like a lovely piece of changeable silk—a symphony in Violet Purple and brown. The flower has a wonderful form and heavy substance. Its most outstanding feature is its very late blooming period. **\$9.00**

- Robert** (Ayres-Emig. 1933). H. M., A. I. S. 1936. S. pale amber with a tan overcast. F. same with a pale blue flush at the center. Flowers are large and of exceptionally fine substance. 36 inches. **\$1.25**
- Rose Dominion** (Con. 1931). H. M., A. I. S. A beautiful deep rose-pink bicolor with horizontal velvety F. Fragrant. 27 inches. **\$0.50**

- Rosy Wings** (Gage 1935). H. M., A. I. S. 1934; A. M., A. I. S. 1936. A blending of brown, red and pink with a conspicuous orange beard. The oval blooms of large size are carried on tall, well-branched stems. 38 inches. \$7.00
- Royal Beauty** (McKee 1932). A. M., A. I. S. 1932; H. M., A. I. S. 1931. A handsome blue bicolor of regal carriage. S. clear intense blue of medium tone; F. deeper in color of brilliant velvety blue. The stalks are tall and widely branched with many flowers open at one time. 40 inches. \$0.50
- Rusty Gold** (Andrews 1931). A bronzy orange blend. Tall. Midseason. \$0.50

Sable (Cook 1938).

Extreme depth of color and excellent substance, in splendid combination with size and height. Almost a self, neither blue-purple nor red-purple, but just between, with a harmonizing blue beard. An almost perfectly black Iris with a lustrous, silky sheen possessing an unsuspected brilliance not common with the dark colored varieties. S. and F. Fluorite Violet; beard Deep Soft Blue-Violet. 40 inches. Dependable grower and bloomer and withstands hot suns and winds.

This Iris was runner-up for the Roman Gold Medal in 1938 and received one of the FIRST CERTIFICATES. \$20.00

Sandia (Wmsn. 1934).

A bright and clean deep pink blend of heavy texture. Very lovely in mass or as an exhibition Iris. Floriferous and vigorous. 39 inches in height. \$1.00

- Seduction** (Cay. 1933). A. M., A. I. S. 1937. The flower is of beautiful form and substance. A pure waxy white, with the S. finely veined pale lilac; the F. are dotted the same color on the haft, the beard is white, lightly tipped yellow. A really lovely flower. \$3.00
- Selene** (Con. 1928). H. M., A. I. S. A tall, pure luminous white with yellow beard. Large flowers of heavy substance. Perfectly hardy. \$0.35
- ***Shah Jehan** (Neel, 1932). Eng. Bronze Medal. A. M., A. I. S. 1937. A glorious Iris of rich Oriental coloring. S. buff suffused grey fading to yellow as the flower ages. F. plum red with intense reddish brown flush at haft. Margined lavender buff. Very late. \$0.35
- Shasta** (Mohr 1927). A fine, pure white Iris named for California's snow-capped peak. Tall, hardy and vigorous. \$0.35
- Shawano** (Wmsn. 1939) See page 5. \$7.50
- Shining Waters** (Essig 1933). A. M., A. I. S. 1935; H. M., A. I. S. 1934. A medium blue self quite apart from all others. It is like the reflection of the blue sky in shining water. The firm wax-like texture and perfect finish are enhanced by an orange beard. 40 inches. \$0.75
- Shirvan** (Loomis 1932). A. M., A. I. S. 1936; H. M., A. I. S. S. pale shade of lustrous brown with yellow tones prevailing. F. semi-flaring rich velvety red brown. Very brilliant. \$0.35

- Siegfried** (H. P. Sass 1936). A. M., A. I. S. 1938. A large ruffled flower of good substance. S. Naples yellow with a sheen of dotted purple. F. flaring, pale yellow with striped brown on the haft with purple dots along side of the distinct yellow beard. Large flowers on 44 inch branching stem. This is the first large plicata with yellow ground color instead of the white commonly associated with plicatas. \$15.00
- Sierra Blue** (Essig 1932). Dykes Medal 1935; H. M., A. I. S. 1933. One of the finest medium blue Irises coming to us from California. Has a remarkable shimmery finish and good substance. 3 feet. \$0.75
- Sir Knight** (Ash. 1934). H. M., A. I. S. 1936. One of the finest of the late introductions; a huge violet self with a rich orange beard. This Iris is very fragrant and possesses a wonderful sheen and iridescence. 40 inches. \$1.50
- Sir Launcelot** (J. Sass 1935). H. M., A. I. S. 1937. A rich golden brown Iris. S. hazel; F. claret brown; golden haft; orange beard. 30-32 inches. \$4.00
- Snowking** (H. P. Sass 1935). A. M., A. I. S. 1937; H. M., A. I. S. 1936. A new, large white, the flowers well-balanced on tall branching stems. The finest white ever introduced. Of perfect form, hardy and fine in every way. A king in stature, bearing and size. \$5.00
- Solitude** (Kleinsorge 1937). Dusky Mulberry with beard in harmony. Very tall with a profusion of large blossoms. 33 inches. \$1.50
- Spokan** (J. Sass 1933). The most brilliant of the red-brown blends. S. sayal brown overlain reddish brown; F. oxblood red overlain blackish brown. 36 inches. \$3.00

Sundipt (Wmsn. 1934).

A tall glowing yellow of fine form with a certain flare to the S. and F. A flower of wonderful carrying power. Excellently branched stems. Vigorous. 39 inches. \$1.00

- Sunol** (Mitchell 1933). Well rounded golden bronze with a lilac flush on falls. Distinct and fine. 36 inches. \$1.50
- Tenaya** (Essig 1933). One of the fine rich dark toned varieties. S. deep purple with blue reflections. F. deep velvety raisin purple. A vigorous and hardy plant with excellent habits. 38 inches. \$0.75
- The Black Douglas** (J. Sass 1934). H. M., A. I. S. 1936. A huge, very deeply colored dark Iris. S. Dark violet; F. blackish violet. Blue beard tipped yellow. 36 inches. \$1.75
- The Red Douglas** (J. Sass 1937). H. M., A. I. S. 1936. An excellent dark red self of fine proportions. Immense flowers on tall widely branched stems. 38 inches. \$20.00
- *Toscana** (Counterman 1932). A deeper, richer, glorified Vesper Gold. The general garden effect is a sulphine yellow. Vigorous and very floriferous. 36 inches. \$0.35

***Trail's End (Wmsn.-Patt. 1934).**

H. M., A. I. S. 1936. S. dull yellow overlain soft orange-red, and the F. "remind one of the berry of the bittersweet after it has been touched by frost." A strong grower and good bloomer. 36 inches. \$0.75

*Varese (Wmsn. 1935).

The most brilliant red purple Iris with a fine globular form and wonderful substance. Splendid for the garden because of its great carrying power. 37 inches. **\$1.75**

Venus de Milo (Ayres 1931). A. M., A. I. S. 1935; H. M., A. I. S. 1932. A white Dominion seedling on tall branching stems. The flowers are a rich creamy white of smooth finish texture with yellow beard. 30 inches. **\$0.35**

Vert Gallant (Cay. 1929). French Dykes Medal 1929. Distinct shade of brilliant copper red with S. coppery fawn. Large flowers of fine smooth finish. 48 inches. **\$0.50**

Violet Crown (Kirk. 1930). A stunning Iris of attractive shimmering pale violet shade. The flower is of perfect form with long lasting quality. An excellent variety. **\$1.00**

Wabash (Wmsn. 1936).

A. M., A. I. S. 1938; H. M., A. I. S. 1937. A new amoena that is a great improvement over the well-known Dorothy Dietz, both in color and form. S. white; F. Hyacinth Violet with a very definite white margin. 39 inches. **\$5.00**

War Eagle (J. Sass 1933). In effect a rich glowing deep red toned Iris of great size. S. bright vinaceous purple; F. blackish red purple fading to pansy purple. 36-40 inches. **\$3.00**

Wasatch (Thorup 1935). H. M., A. I. S. 1936. The largest plicata yet introduced. Of pure glistening white evenly marked with medium blue. Plicata marking very pronounced in the bud, and the opened flower has no dark brown or other markings. The excellently formed flowers are of heavy substance that withstand wind and rain. **\$2.50**

***White Crepe** (Gers.-Ashley 1934). Pure snow white, slight reticulations on haft of F. Fine form and substance. 34 inches. **\$0.50**

William Carey Jones (Geo. Brehm). One of the best of the new cream colored Iris. Of heavy leathery texture, excellent growth and ideal in every way. 30 inches. **\$1.00**

Wine Glory (Weed). The color of red wine when held to the light. Vigorous, long seasonal bloom, tall. **\$3.50**

Winneshiek (Egel. 1931). Large blooms and one of the best deep blue blacks we have seen. **\$0.35**

Wotan (Grinter 1933). A handsome beautiful flower of deep prune purple coloring. 34 inches. **\$1.00**

25c Each

Any 15 plants selected from list below for \$2.00 prepaid.

*Varieties marked thus may be purchased in quantities at the following rates: 3 (one variety) for 50c; 12 (one variety) for \$1.00.

Orders under \$2.00 must include 25c for postage.

This list contains without a doubt the finest group of varieties to be offered at such a price. Many have been prize winners. All are first class Iris.

- *Adobe—warm buff and red.
- *Andante—rich raisin purple.
- Arlette—creamy white.
- *Baldwin—large blue purple.
- *Beau Sabreur—S. yellow; F. ox-blood red.
- *Bergama—bronzy yellow; raisin purple.
- Blue Banner—blue and deep blue.
- Blue Velvet—very dark velvety blue.
- Boadicea—yellow, pink and blue.
- Buto—dark blue purple.
- California Blue—rich bluish violet, tall.
- Cameliard—amber yellow flushed wine.
- *Cantata—intense Hyacinth Violet.
- Carfax—red purple.
- *Cimarron—huge, rounded red purple.
- *Cinnabar—rich red purple.
- Columbine—crystal white, dainty.
- Dauntless—rose red self.
- Day Dream—soft pink tones.
- *Dazzler—rosy, 3 feet.
- *Decennial—bright yellow; purple.
- Dog Rose—pink with gold beard.
- *Dolly Madison—mauve, yellow blend.
- Dominion—purple bicolor, 32 inches.
- Dorothy Dietz—white; pansy violet.
- Edgewood—deep pink lavender.
- Eloise Lapham—fine pale pink.
- *Equipoise—tall, yellow and violet.
- Euphony—copper, gold, violet.
- Evelyn Benson—rosy self, late.
- Frieda Mohr—deep pink lavender.
- Goldilocks—soft yellow.
- Grace Sturtevant—rich red brown.
- Helios—lemon yellow; F. penciled rose.
- *Hermene—pink and gold.
- Illuminator—clear light red.
- *Indian Chief—glowing red bicolor.
- *King Midas—golden red brown.
- Kublai Khan—rich rosy red.

- Jacqueline Guillot—silky lavender violet.
- Lady Hudson—silvery grey, early.
- Lenzschnee—bluish white.
- *Magenta—magenta.
- M. A. Porter—deep blue purple.
- *Mareschel Ney—chestnut brown.
- *Marion Lapham—pink.
- Marquissette—pale shrimp pink.
- Montour—pink and brown.
- *Nepenthe—buff and lavender.
- Ningal—bronzy buff and blue.
- *Old Tapestry—S. old gold; F. red purple.
- Omaha—large, soft pink and red.
- Pacific—fine deep blue, tall.
- Pink Jadu—soft pink and white.
- *Pluie d'Or—a fine yellow.
- *Rameses—vinaceous flushed yellow.
- San Francisco—white edged lavender.
- Shiawassee—velvety red purple.
- Sirius—rich red violet.
- Snow White—pure white, 3 ft.
- Solitaire—white, yellow beard.
- Spark—brick red, early, 28 in.
- *Sumac—large red purple, tall.
- *Talisman—golden apricot.
- *Tokay—blend of soft pink tones.
- True Delight—white edged rose pink.
- Tuscany Gold—reddish gold.
- Valor—blue violet bicolor.
- Wambliska—large white, 38 in.
- Western Skies—silky pale blue.
- Yellow Pearl—pale primrose yellow.
- Yves Lassailly—white, sky blue.



Standard Varieties

15c Each

Any 25 plants selected from list below for \$2.00
prepaid.

Three plants of one variety for 35c; 75c per
dozen for any one variety.

Orders under \$2.00 must include 25c postage.

(Metal labels will **not** be furnished free with
15c varieties.)

- | | |
|-------------------------------------|------------------------------------|
| Alcanna—red brown, tall. | Chalice—clear soft yellow. |
| Aliquippa—soft pale yellow. | Chartier—white. |
| Allure—canary yellow and pink. | Cherry Rust—coppery red, 24 in. |
| Alpenglow—plum, bicolor. | Cheyenne—dark red purple. |
| Amanecer—pink, yellow blend. | Cockatoo—ruffled yellow plicata. |
| Ambrosia—iridescent white, 3 ft. | Coronation—golden yellow. |
| Amneris—blue bicolor. | Dr. Chas. H. Mayo—pink, 31 in. |
| Andrew Jackson—rich red violet. | Dream—soft lilac pink. |
| Anndelia—delicate pink plicata. | Duke of Bedford—violet purple. |
| Aphrodite—violet pink, tall. | Duke of York—soft blue. |
| Argynniss—S. yellow; F. carmine. | Elizabeth Egelberg—mauve pink. |
| Avatar—light yellow and violet. | Elsinore—yellow and pink. |
| Azurine—light silvery blue. | Farandole—lilac; purplish rose. |
| Beau Ideal—white bordered violet. | Fascination—bright purplish pink. |
| Bezant—old gold yellow. | Flamingo—rosy red. Fine. |
| Bluet—pale blue self, early. | Folkwang—S. rosy pink; F. claret. |
| Brenthis—violet bicolor. | Francheville—fawn; purplish red. |
| Bright Balloon—fine clear yellow. | Gargantue—violet blue, 45 in. |
| Cadenza—pink lavender and cream. | Gay Hussar—lemon, oxblood red. |
| Camilla Dubuar—pale pink self. | Geo. J. Tribolet—deep red purple. |
| Cantabile—white and violet. | Golden Glory—yellow, three feet. |
| Cardinal—lavender; red purple. | Gold Imperial—golden. |
| Caroline E. Stringer—lightest pink. | Griselda—S. grey; F. Purple. |
| Cavatina—satiny lavender and gold. | Grisette—silky brown violet blend. |
| Chalcedony—pinkish lavender. | Hassan—smoky sulphur and violet. |

- Henri Riviere—yellow; mauve.
 Hesperis—brown bicolor.
 Heyday—S. Mustard; F. Vandyke Red.
 Hiamovi—large lavender violet.
 Hyacinthus—red brown, 36 in.
 Hypnos—blue, red, grey.
 Jane Williamson—pink pastel.
 Jubilee—buff plicata.
 Katherine McFarland—blackish purple.
 Labor—coppery red.
 Lent A. Williamson—violet purple.
 Lerema—red purple.
 Lindberg—S. light blue; F. violet.
 Lona—pale violet plicata.
 Luzianna—bright blue, 30 in.
 Majestic—S. light blue; F. violet.
 Mary Barnett—light blue.
 Mary Williamson—white; purple.
 Melchior—violet, crimson purple.
 Midgard—yellow shaded pink.
 Mildred Presby—white and violet.
 Moonlight—pale yellow, early.
 Morning Splendor—red purple.
 Mt. Royal—dark blue purple.
 Muscatel—wine purple.
 Nathalis—pinkish lavender.
 Nightshade—dark purple.
 Numa Roumestan—vinous red.
 Onyx—cream and violet.
 Opaline—pink and yellow.
 Ophelia—coppery, gold, heliotrope.
 Pioneer—red purple.
 Primrose—medium yellow, 30 in.
 Princess Beatrice—silvery blue.
 Princess Osra—white peppered blue.
 Rajput—large violet self, fine.
 Rasakura—rose purple bicolor.
 Realm—pure rich blue.
 Reverie—S. cream; F. deep rose.
 Rhea—a darker Isoline.
 Robt. W. Wallace—rich, deep violet.
 Romance—satiny rose bronze.
 Romola—S. lilac; F. red violet.
 Rose Marie—lavender; purplish red.
 Sandakan—tan and purple.
 Senlac—claret red.
 Shot Silk—satiny pink and gold.
 Silver Ribbon—pinkish, 30 in.
 Sonata—buff and lilac blend.
 Sophronia—early white.
 Souv. de Mme. Gaudichau—purple.
 Stipples—white peppered violet.
 Taj Mahal—white.
 Talwar—deep red purple.
 Trostringer—soft pink.
 True Charm—white margined blue.
 Tuscarora—light red.
 Vesper Gold—yellow blend.
 Wedgwood—rich China blue.
 Woodland—Chinese violet self.
 Yataghan—dark purplish red.
 Yellow Moon—very pale yellow.
 Zada—white, tall.
 Zamora—magenta, three feet.

Siberian Iris

These Iris are tall with slender stems and narrow, grass-like foliage. They are among the best for cut flowers. The plants do well in a moist location as well as in any good garden location.

*Varieties marked thus may be purchased at the following rate: \$1.00 per dozen for any one variety.

Blue Ridge (Cleve. 1927). The loveliest and best of the late silvery blues. The F. are horizontal; and both the S. and style arms have turquoise midribs. 34 inches. \$0.25

***Caesar** (Morg. 1925). Very dark blue. The petals are broad and straight hanging. 48 inches. \$0.25

***Emperor**. A. M., R. H. S. A beautiful Iris with deep violet blue flowers. \$0.15

Llewellyn (Cleveland, 1929). Large flowers of a most unusual shade of soft blue. Very distinct. 46 inches. \$0.75

Periwinkle (Cleveland 1926). Big, brilliant blue, the F. having white venations to brown and green throat. Styles have turquoise midrib. 40 inches. \$0.50

***Perry's Blue** (Perry, 1912). A. M., R. H. S. Large well-formed flowers of a clear shade of sky blue with white markings on the F. 42 inches. \$0.15

Royal Flush (Cleveland 1929). A deep purple with a flush of red. Not as red as Red Emperor, but much taller. 52 inches. \$0.75

Snow Queen. The largest of the white Siberians. A snowy white with firm waxy texture. 38 inches. \$0.25

Shipping Time—Late fall or early spring.

Spurias

These lovely Iris have flowers similar to the Spanish and Dutch Iris and are as easily handled. The flower stalks are from 4-6 feet tall with very attractive sword-like foliage. The flowers last a long time and the buds keep opening after cutting. Very effective when grown in large clumps.

Alice Eastwood. An attractive ivory white; the finest.	\$1.00
Blue King. A brilliant deep blue.	\$1.00
White Queen. A lovely pure white.	\$2.00

Shipping Time—Fall only.

Other Beardless Iris

- Dorothea K. Williamson** (Wmsn. 1918). A hybrid of the beardless species *fulva* and *foliosa*. Large velvety flowers of the most vivid purple. Thirty inches. Fine as a cut flower. Requires a moister situation than bearded Iris. \$0.25
- Ensata.** A native of Central Asia to Korea. A very handsome little soft lavender flower that blooms about the same time as the Dwarf Bearded Iris, the dainty flowers nestling down among the foliage. 12 inches. \$0.25
- Foliosa.** A native beardless Iris. Large flowers of violet blue carried very close to the ground on short angular stems. Does best in damp woodland soil, but will do well in rich garden loam. \$0.25
- Graminea.** A native beardless Iris of Southern Europe. Very fragrant. A very pretty little grass leaved variety that blooms well in full shade. The individual flowers of reddish violet last several days in good condition. Fine for rock gardens. Ten inches. \$0.25
- Pseudacorus.** A beardless Iris native to Europe. Strong foliage and flowers of brightest yellow. Suited to moist locations. \$0.25
- Pseudacorus gigantea.** A giant flowered form of *Pseudacorus*. \$0.25
- Shrevii.** A sturdy growing lavender blue. 36 inches. \$0.25
- Versicolor.** A common beardless species in the eastern northern United States. Variable in color, generally a light purple with yellow white and purple on the haft. \$0.25
- Virginica.** This is the common wild marsh or swamp Iris in Indiana. Similar in color to or lighter than *Versicolor*. \$0.25

Shipping Time—Late fall or early spring.

Hemerocallis -- Daylilies

With the rapid development and improvement in Hemerocallis, we are especially glad to be able to offer you this list of fine varieties. No garden is complete without a few of them. The more Hemerocallis you have in your garden, the more grace, charm, and lightness it will have. They are perhaps the easiest of all plants to grow, doing well in sun or shade, drought or dampness, but a happy medium of these conditions finds them at their best. By noting flowering time you can select a number that will supply bloom from May to September.

*Varieties marked thus may be purchased at the following rate: 3 for 50c or \$1.50 per dozen for any one variety.

- Amaryllis** (Betscher) Large golden orange flower, slightly deeper in throat, recurving petals. 3 ft. July-August. \$1.50
- Anna Betscher** (Betscher). One of the best of the deep orange-yellows, shaded with reddish-bronze. Large flowers. 3 feet. July-August. \$1.25
- ***Apricot** (Yeld). A. M., R. H. S. Light orange flower of medium size; excellent form; blooms in May. Day flowering. 2 feet. \$0.25
- Bagdad** (Stout). A brilliant and richly colored flower of true Oriental splendor. The rich brown and red tones give a gay and gold pattern that is attractive and pleasing. 4 feet. June-July. \$2.00
- Bardeley** (Perry). Large open flowers of a distinct shade of orange-apricot, with a faint central red zone and with distinct sulphur lines running through the inner petals. Fine variety. 4 feet. July-August. \$1.25
- Burbank**. The flowers are yellow with rather narrow segments, somewhat similar to Thunbergii. June-July. 34 inches. \$1.50
- ***Calypso** (Burbank). Clear lemon-yellow flowers of large size. Very popular. Night flowering. July-August. 3½ feet. \$0.25
- Cinnabar** (Stout, 1931). Fine delicate shade of brownish red; sepals and petals of gold-glistening; throat is cadmium yellow; outer half of petals sprinkled with rich fulvous red. July-August. 2½ feet. \$1.00
- Dauntless** (Stout). Pale cadmium yellow with greenish throat and delicate fulvous touch in center of each petal. Of soft pastel coloring, a great garden favorite. 2½ feet. July-August. \$4.00
- Dawn** (Perry). Large bell-formed flowers nearly 5 inches across; a pleasing shade of rose; the petals are crimson; sulphur-yellow base. Excellent. 3½ feet. July-August. \$3.00
- ***Dumortieri**. Rich cadmium-yellow. 2 feet. May-June. \$0.25
- Flava**. Clear lemon yellow, fragrant, day flowering. 3 feet. May-June. \$0.35
- Geo. Yeld** (Perry). Large open petals; petals flushed and mottled orange-scarlet, sepals of rich orange. July-August. 3 feet. \$0.50
- Gloaming** (Cook). Large open blooms with yellow background heavily overcast with reddish rose-purple. The whole flower has a brilliant and sparkling beauty that is most pleasing. 3½ feet. July-August. \$2.50

- Golden Bell** (Ruys). A. M., R. H. S. Large fragrant flowers of apricot orange with fluted recurving petals. 3 feet. July-August. \$0.75
- Golden Dream** (Betscher). Deep golden yellow. 3 feet. July. \$2.00
- Goldeni** (Betscher). Deep golden orange flowers. Vigorous. 3 feet. July. \$0.75
- Gold Imperial** (Perry). Superb ruffled flowers of glowing deep yellow, borne on tall sturdy stems. Night flowering. 4½ feet. July-September. One of the best. \$1.50
- Hyperion** (Mead). A. M., R. H. S. Large, waxy, firm flowers of soft canary-yellow. Surpasses other Hemerocallis in size, form, color and substance. 3½ feet. July-August. \$1.00
- Imperator** (Perry). Large, open star shaped flowers, 5 inches across. Rich orange red, lined with sulphur and rich orange at the base, giving a bronze and buff effect. Very lovely. 4 feet. July-August. \$1.00
- J. A. Crawford** (Betscher, 1929). A. M., R. H. S. Good size flowers of apricot and cadmium yellow. One of the best. 4 feet. June-July. \$0.50
- Lemona** (Betscher, 1928). Large flowers of pale lemon yellow, somewhat night blooming. 5 feet. July-August. \$0.50
- Margaret Perry**. Well branched spikes with brilliant orange scarlet flowers lined with yellow and yellow in cup of flowers. Very floriferous. July-August. 4 feet. \$0.35
- Mary Florence** (Betscher). Large flowers with waxy edged petals of apricot-buff and a decided pink undertone. June-July. 3 feet. \$2.00
- ***Middendorfi**. Orange-yellow flowers. Day flowering. June. 2 feet. \$0.25
- Mikado** (Stout). Flowers of a striking color, the large spot of mahogany-red in each petal contrasting sharply with the rich orange of the rest of the flower. June-July. 3 feet. \$0.75
- Mrs. A. H. Austin** (Betscher). Large flowers of deep golden yellow, an especially fine variety. 3 feet. July-August. \$0.50
- Ophir** (Farr, 1924). A. M., R. H. S. One of the loveliest. Large flowers of yellow overlaid with gold. Night flowering. Very floriferous. August. 4 feet. \$1.25
- Patricia** (Stout). A clear and even tone of pale yellow with a greenish throat. A charming full formed flower with pronounced fragrance. 3 feet. July. \$2.50
- Queen of May**. Deep yellow flowers with tips faint reddish orange. Wide open flower; fluted. June-July. 2½ feet. \$0.50
- Rajah** (Stout). The throat and background of the flower are a delicate orange with a conspicuous eye zone of garnet brown. A more brilliant and later Mikado. 3½ feet. July-August. \$2.00
- Royal** (Japan). Golden yellow flowers of fine texture. Foliage is evergreen. July. 3 feet. \$0.75
- Shirley** (Ruys). A. M., R. H. S. Large open flowers of pale apricot-yellow with very fluted petals; lovely. 3 feet. July. \$1.50
- Sirius** (Yeld). A. M., R. H. S. Wide funnel-shaped flowers of bright orange with center of each petal speckled with reddish purple at the throat; margins waxy, petals reflexed. 2½ feet. June-August. \$2.50

- Sonny** (Stout). Pale yellow flowers of thick, firm substance with special resistance to hot, sunny days. The blooms open about sundown and are at their height of beauty the following day. 3 feet. July-August. \$2.50
- Soudan** (Stout). Clear lemon-yellow; broad petals with waxy margins; lovely. 3 feet. July. \$3.00
- ***Sovereign**. A. M., R. H. S. Medium orange-yellow flowers. Night flowering. Very fine. July. 2½ feet. \$0.25
- Stalwart** (Cook). A beautiful new hybrid of tawny reddish bronze and orange tones. Large flowers with nicely recurved petals, borne on tall well-branched stems. Free bloomer and does well in hot dry weather. Excellent. 40 inches. July-August. \$1.50
- Star of Gold** (Sass). Beautiful waxy flowers of palest yellow; large and star-like in form; the best of the delicate yellows. 4 feet. July-August. \$4.00
- Sunny West** (Sass). A beautiful pale canary-yellow. Immense flowers of wax-like substance borne on very tall stems. One of the last to bloom. Night flowering. 50 inches. July-September. \$3.50
- Sunset** (Perry). Exquisite flower of crimson copper shading to coppery rose; yellow midribs on petals; sepals a blending of copper and yellow. 3 feet. July-August. \$2.00
- The Gem** (Betscher). Deep yellow apricot. 3 feet. June-July. \$0.50
- ***Thunbergi**. Pale Yellow; night flowering. August. 3 feet. \$0.25
- Vesta** (Stout, 1931). Deep orange flowers with a glistening gold sheen. Semi-dwarfed habit with fine foliage. Holds up well in hot weather. June-July. 30 inches. \$0.75
- Wau-Bun** (Stout). Uniform cadmium-yellow, outer half overcast delicate fulvous red; petals large and broad; free curving petals. Very fine. July-August. 3 feet. \$2.00

Shipping Time—August.

Hemerocallis Collections

Collection A

- 3 Plants of Each:
 Apricot
 Calypso
 Dumortieri
 Middendorfi
 Sovereign
 Thunbergi

\$4.50 Value for \$2.25

Collection B

- 1 Plant of Each:
 Lemona
 Mrs. A. H. Austin
 Vesta
 Royal
 Mikado
 The Gem

\$3.75 Value for \$2.25

Peonies

We shall personally be glad to help you make your peony selection to blend with your garden planting, if you will write us. We sell only large (5-eye) divisions. All are good strong plants guaranteed true to name. Peonies grow in any good garden soil. (Planting instructions enclosed with each order).

JAPANESE PEONIES

- Alma** (Shaylor). Pink landscape variety. Soft rose pink with bright yellow petaloids tipped gold. **\$1.00**
- Cathedral**. Vivid dark rose-pink guard petals with a great center of staminoides of pale pink. Very striking. Midseason. **\$1.00**
- Departing Sun**. Very large flowers of dark rose-pink or light crimson, compact center of crowded petaloids dark rose. Rich color. Midseason. **\$1.00**
- Fuyafo**. Rich dark mahogany red. One of the finest dark red Jap Peonies. Strikingly lovely. Midseason. **\$0.75**
- Isani Gidui**. Very large pure white flowers with center of rich buff yellow. Moderately tall, vigorous, crinkled foliage. Midseason. **\$1.50**
- Kukeni Jishi**. Large delicate flesh pink flowers with a satiny sheen. Center a full tuft of yellowish staminoides. Very handsome. Early midseason. **\$4.00**
- Mikado** (Japan, 1893). Dark dull crimson with center of rose-red and buff. Very popular. Midseason. **\$0.50**
- Tamate-Boku**. Enormous cupped petals of dark old rose-pink. Medium height. Strong stems. Midseason. Considered the finest Jap. peony. **\$4.00**

SINGLE PEONIES

- Black Prince** (Thurlow, 1915). Large deep crimson with a dull satiny sheen. Medium height, stiff stems with excellent foliage. Midseason. **\$0.50**
- Kelway's Wild Rose** (Kelway). Large smooth white petals thickly powdered with tiny rose-pink dots with yellow stamens and crimson carpels. Very free flowering. **\$1.50**
- Le Jour** (Shaylor, 1915). Very large white with center of golden yellow stamens. Tall, very floriferous; strong, erect stems. Early midseason. **\$0.50**
- L'Etincelante** (Dessert, 1905). Very large flowers of very bright pink, each petal having nearly a silver border. Stamens bright golden yellow. Tall, floriferous, strong stems. Midseason. **\$0.50**
- Petite Rene** (Dessert, 1899). Carmine Pink. **\$1.00**
- Pride of Langport** (Kelway, 1909). Very large, pale rose-pink, very bright golden yellow stamens. Tall, floriferous; thin wiry stems. Midseason. **\$0.50**

DOUBLE PEONIES

- Adolph Rousseau** (Dessert & Mechin, 1890). Dark red which at a distance appears to be almost black. Tall and strong stems. Early. \$0.50
- Alice Harding** (Lemoine, 1922). Creamy white to pale pink. Very fine. Fast multiplier and excellent stems. \$3.00
- Alsace Lorraine** (Lemoine, 1906). Pointed white petals suffused with a golden light from the stamens. Tall; vigorous, late midseason. \$0.50
- Auguste Dessert** (Dessert, 1920). Very brilliant velvety crimson-carmine, with silvery reflex and silvery border. Midseason. \$0.75
- Baroness Schroeder** (Kelway, 1889). Very large pale flesh white, tinted cream flowers. Tall, strong stems, late midseason. \$0.50
- Claire Dubois** (Crousse). A large late satiny mauve pink variety. Fine for cutting. \$1.00
- Elisa** (Dessert). Cup shaped flower of perfect form but small, flesh pink shaded silvery salmon. Good stems. \$1.00
- Elwood Pleas** (Pleas, 1900). Large flat flower with crinkled petals. Pale pink-rose changing to light flesh pink. Late. \$0.50
- Eugene Verdier** (Calot, 1864). A high built compact, large flower usually developing a decided crown. Light shell-pink tinted cream. \$0.50
- Exquisite** (Kelway, 1912). Light pink semi-double flowers; medium large flowers on graceful stems. Early midseason. \$0.50
- Frances Willard** (Brand, 1907). Opens pale pink changing to white with yellow suffusion in collar. Tall, floriferous, strong stems. \$0.75
- Gene Stratton Porter** (Rosenfield, 1925). Cup shaped white flower with incurving petals growing shorter toward the center. \$0.75
- James Kelway** (Kelway, 1900). Pale pink becoming almost white with age but retains a slight flush. Very large flowers. Early midseason. \$0.50
- Jubilee** (Pleas, 1908). A wonderful white Peony of largest size. A full, flat refined bloom of the most delicate texture and long lasting. \$0.75
- Karl Rosenfield** (Rosenfield, 1908). Large, very bright crimson. Tall, free flowering, strong stems. Midseason. \$0.50
- Kelway's Glorious** (Kelway, 1909). One of the finest white Peonies. White with a creamy suffusion in depths. Midseason. \$1.25
- Lady Alexandra Duff** (Kelway, 1902). Pale blush pink, almost white blooms borne in clusters. Large flowers. Midseason. \$0.50
- La France** (Lemoine, 1901). A very large flower of soft pink, with rich center and darker tips, crimson splashes. Late. \$1.00
- Lora Dexheimer** (Brand, 1913). Large bright crimson. Medium height, strong stems, floriferous. Midseason. \$0.50
- Lorch** (G. & K.). Outer petals large, pure snow white incurving over a center of cream. \$1.50
- Luetta Pfeiffer** (Brand). An early hydrangea pink variety shading to nearly white. \$1.00

- Marie Crousse** (Crousse, 1892). Large flowers of pale pink shaded rose in the center, overspread with a glowing suffusion. Midseason. \$0.50
- Marie Jacquin** (Verdier). A splendid white variety which sometimes resembles a water lily. \$1.00
- Martha Bullock** (Brand). One of the very best extra large pink varieties for cut flowers. Silvery shell pink shading to deep rose pink. \$1.00
- Mary Brand** (Brand, 1907). Dark clear crimson with a very brilliant sheen. Large flowers. Midseason. \$0.50
- Minnie Shaylor** (Shaylor, 1919). A semi-double with several rows of fluffy petals of clear, light pink with golden stamens. Midseason. \$0.75
- Mme. Emile Lemoine** (Lemoine, 1899). Large milk white with crimson streaks on outer petals. Tall, strong stems. Midseason. \$0.50
- Mme. Jules Dessert** (Dessert, 1909). Very large flesh-white with cream glow in center. Very floriferous. Late midseason. \$0.75
- Mons. Jules Elie** (Crousse, 1888). Very large, light rose-pink with silvery sheen. Tall, early. \$0.50
- Mons. Martin Cahuzac** (Dessert, 1899). Large maroon-crimson with a silky, black luster. Medium height, stiff stems. Early midseason. \$0.75
- Mr. L. Van Leeuwen** (Nieuwenhuyzen). A very large variety of good quality. Pure light crimson. Vigorous, sweet fragrance, late. \$2.00
- Mrs. Edward Harding** (Shaylor, 1918). White illuminated by many golden stamens. Midseason. \$0.75
- Opal** (Pleas 1908). Large pale-rose-pink becoming almost white when fully open. Medium height, floriferous. Midseason. \$0.50
- Philippe Rivoire** (Riviere, 1911). Small, very dark crimson with a blackish sheen. Rose scented. Medium height, floriferous. Early. \$2.00
- Philomele** (Calot, 1861). Anemone type. Medium size dark old rose shading to buff. Floriferous, strong stems. Early. \$0.50
- Phyllis Kelway** (Kelway). One of the best and largest bright pink semi-double peonies. \$1.50
- Primevere** (Lemoine, 1907). A flattish flower with creamy white cupped guards rarely splashed with red. One of the so-called yellows. Midseason. \$0.50
- Reine Hortense** (Calot, 1857). Very large flowers of rose-pink with petals notched silver at the tips. Midseason. \$0.50
- Richard Carvel** (Brand, 1913). One of the earliest bright crimson peonies. \$0.75
- Rose Shaylor** (Shaylor, 1920). Pale flesh-pink, tinted with rose pink, shading to creamy yellow at the base. Stiff stems, tall. \$2.00
- Sarah Bernhardt** (Lemoine, 1906). Very large dark rose-pink, edge a trifle lighter. Medium height, floriferous, strong stems. Late. \$0.50
- Solange** (Lemoine, 1907). Large, compact, globular form, creamy white with a suffusion of buff and pale salmon pink. Late. \$1.50

- Souv. de Louis Bigot** (Dessert, 1913). Vivid rose pink brightening to shell pink in the center, all petals slightly lighter at the edges. Floriferous, strong stems. **\$1.50**
- Therese** (Dessert, 1904). Very large long petals of pale, translucent old rose-pink. Medium height, floriferous, strong stems. Midseason. **\$1.00**
- Tourangelle** (Dessert, 1910). A compact almost bomb-like flower, pale cream white with a tan suffusion in the depths, toning to flesh pink in the center. One of the most beautiful of all peonies. Late. **\$1.00**
- Walter Faxon** (Richardson, 1904). Vivid shell pink of a luminous intensity unique in peonies. Medium height, good stem. Midseason. **\$0.50**

Peonies can be shipped only in the fall.

Peony orders under \$2.00 must include 25c for postage.



Zinc Labels

We have had so many requests for zinc labels like the ones we furnish with our Iris plants that we have arranged to furnish 75 of these, copper wired, prepaid for \$1.00. Recipes for indelible ink and directions for writing on the zinc accompany each package of labels.



Join the American Iris Society

Every gardener interested in Iris should join the great company of flower enthusiasts comprising the American Iris Society. Each new member receives four valuable booklets each year, recording the development of this charming flower. Your membership will help you in planning your garden picture, will assist you in appraising more surely the value of new introductions.

Membership costs \$3.00 per year. You may add that amount to the order you send us for Iris, designating it for Iris society membership, and we'll take care of the rest. Or you may send your remittance with a letter of application to the Secretary of the Society, Mr. Howard R. Watkins, 821 Washington Loan & Trust Bldg., Washington, D. C.



Identifying Flowers Sent by Mail

Every year we receive a number of packages containing Iris flowers to be named. We are sorry it is impossible to do this with any accuracy or certainty. Such flowers have always been received in poor or very bad condition and the number of named varieties and unnamed seedlings in gardens is so great that identifications based on such wilted or rotted flowers are utterly untrustworthy. Such unnamed plants may be named by some expert who visits your garden or you can take freshly cut stalks to an Iris show or to some good garden for comparison. We do not believe it is worth while sending such flowers by mail to be named.

WORTHWHILE GARDEN BOOKS

If you wish any of the following garden books, please write us, designating one desired by Title and Author, enclosing check or money order to cover same.



Daylilies, by Dr. A. B. Stout. This is the first book to be published on daylilies and is written by the American authority on the subject. There is a complete check list of all species and varieties, a section on the historical development, and careful descriptions and directions for growing. Dr. Stout has charge of the largest collection of daylilies in America and writes with wide knowledge on the subject of the genus *Hemerocallis*. 114 pages; illustrated in color and halftone; cloth. **\$3.00**



Irisess, by F. F. Rockwell. A handy guide which will bring you success with Irises and show new uses and effects possible in your garden. Describes the dwarf, early, German, Japanese, Siberian,

water, crested, Spanish, English, Dutch, and other types; tells how to plant and how to propagate stock for your own use. 54 illustrations, 80 pages. **\$1.25**

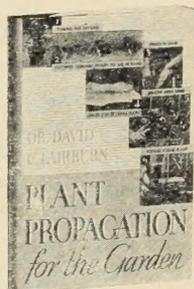
Peonies, by F. F. Rockwell. It contains just what the owner of the small place wants to know about peonies, where and how to grow them, how to select varieties, their planting, care, cultivation, propagation and protection. It illustrates and describes fully the various types and their uses. Illustrated with photographs and drawings. Cloth, 12 mo. 96 pages. **\$1.25**

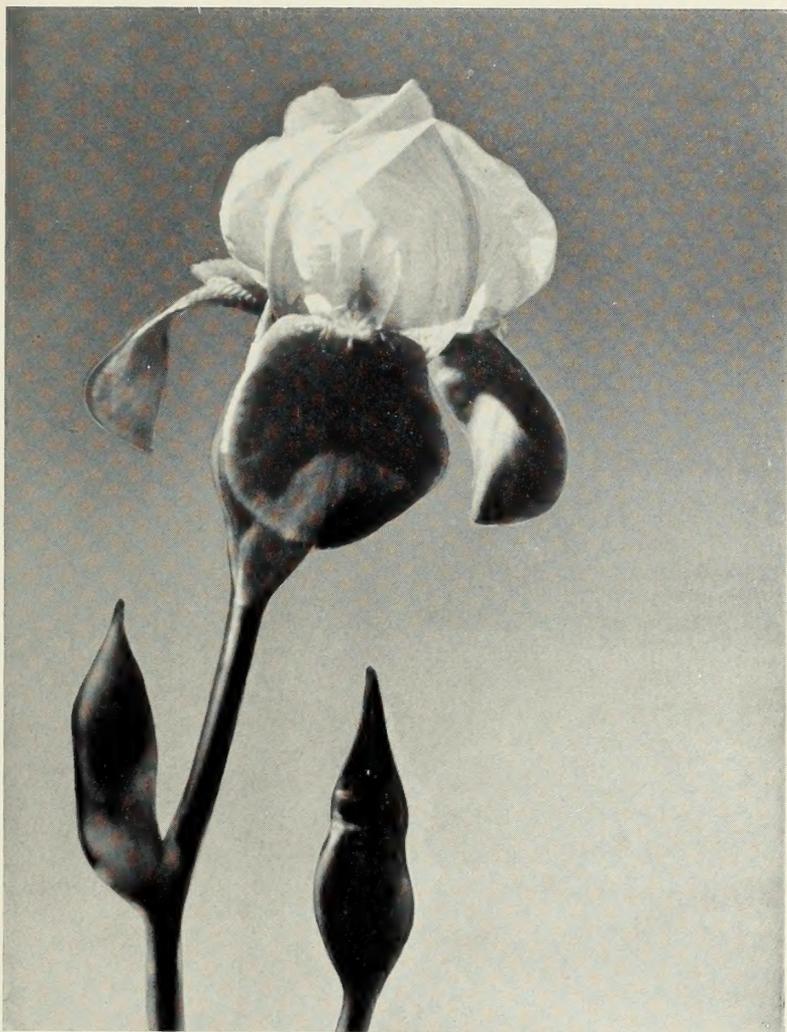
Rainbow Fragments, by J. Marion Shull. By the artist-originator of Morning Splendor and many other beautiful and well-known Irises, this is a book for all garden makers to enjoy and use. It is not technical, but charming and informative. It gives the use of Iris as garden material, its cultivation and care, the production of new varieties, a list of the better varieties and a comparative list of some four hundred kinds, time of blooming, rate of increase, color, garden value. 31 illustrations, 18 in full color from paintings. 317 pages. **\$2.00**



Fragrance In The Garden, by Anne Dorrance. The fragrant garden is an intimate garden, thus unlike the grandeur of the formal gardens of wealth. The gardener who grows flowers essentially for fragrance needs no intricate plan nor large pocketbook. This delightful book is designed to enable the gardener to plan for fragrance in the garden throughout the entire year. Trees and shrubs are also included as well as many of the old-time flowers such as Bouncing Bet, Heliotrope, and many of the fragrant vines. Illustrated with a halftone frontispiece and ten line drawings by Natalie Harlan Davis. 96 pages. 5x7 $\frac{1}{2}$. **\$1.00**

Plant Propagation for the Garden, by Dr. David C. Fairburn. This book, written for the home gardener, tells the various ways to increase your stock of plants, by cuttings, grafting, or budding, by seed, layering, etc., whether it be trees, shrubs, herbaceous perennials or annuals, and all in plain language for the everyday gardener. Illustrated with line drawings and a halftone frontispiece. 96 pages. 5x7 $\frac{1}{2}$. **\$1.00**





BEAU SABREUR

Photo by Truman.

BEAU SABREUR—a shining example
of the wealth of iris beauty that can
be had for only 25c!



CASTALIA

Photo by Teale

Printed in U.S.A.

CASTALIA is considered by many as the bluest of all irises. Try planting it with Sundipt.