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1933

KENWOOD IRIS GARDENS

Montgomery and Euclid Roads
CINCINNATI, OHIO

ADDITIONAL INTRODUCTIONS for 1933.

While this catalog was being printed, we entered into another Iris season. In studying several fine seedlings in Mr. John Dee Wareham's garden, we came to the conclusion that they were worthy of introduction. All are sturdy growers on strong stems. The flowers are an improvement over any named variety we have seen, and above all, they have carrying color in the garden. Mr. Wareham wishes these varieties to go out at reasonable prices, so that every one may have an opportunity to enjoy them. All measure 4½ to 5 inches from tip to tip.

CADMIA (Wareham-Emig. 1933) M. 30" A levely clear-toned self of light cadmium yellow. It has branching stems and good form and substance. S. domed, a luminous yellow, deepening to pale golden yellow at the base; F. straight hanging, a tone paler, with a yellow haft flushed dull olive. The veining is not noticeable. Beard deep golden yellow. \$7.50

CLAIRE DE LUNE (Wareham-Emig 1933) L.M. 40" A distinct improvement over any light blue we have seen. The large, smooth textured flowers are borne on strong candelabra-like stems. A clear light bluish lavender self, with a deeper flushing in the center of the falls. Arching standards and broad drooping falls make it distinct in form. Haft white with dull olive brown reticulations. Beard golden yellow. \$5.00

SAMERKAND (Wareham-Emig 1933) M.36" A brilliant bronze and rad toned Dominion seedling. The smooth arching standards are dull bronze overlaid reddish violet; F. are semi-flaring, a deep velvety carmine violet. Dark brown reticulations on a yellow haft. Beard an intense red gold. There is a brilliant glow emanating from the center of the flower, caused by the brilliant beard and haft coloring. \$7.50

FOREWORD

Color has become a part of our lives as never before. It is expressed most distinctively and it affects all, more or less, in clothes and environment. This trend toward color harmony may be applied much more to the garden, where a skillful blending of flowers creates a picture of rare loveliness.

No other flower is more varied and more adaptable in creating this harmony than the Iris. From the tiny Dwarfs that fit in the smallest space to the tall Bearded and lovely Beardess types, there is a variety for every sunny spot in the garden. And the host of colors! The Iris is rightly named the Rainbow flower, for it contains almost every shade of the spectrum, except pure red. In the newer varieties subtle blends and odd shades are being evolved that defy description. Many Iris have a sparkling iridescence overlaying the color, that is found in few other plants. We feel that if you have become acquainted with the various types, you will not be content until you have added a few each year.

To have a lovely garden and work with flowers is one of life's greatest pleasures, and a foretaste of Heaven. The work of planting, which is beneficial in itself, will be rewarded manifold as we watch the growth and development of the plants, and enjoy the beauty of the bloom. The various seasons of the year provide an everchanging panorama of color and beauty, if the plants are wisely chosen. While Irises are adaptable in so many ways, and bloom from April until July, they are only a part of the garden picture. To provide a foundation and balance the composition into a harmonious whole, we need contrasting plants. Peonies, the various perennials, and low border or rock plants will serve the purpose. Our collection of these has been enlarged, and a list of each prepared, giving height, color and time of bloom. The peony list has been divided into types, and early, medium and late color sections, giving the chief points of interest for each variety. These lists will be mailed to you upon request.

You are cordially invited to visit the gardens any time that you are in the vicinity, and there is always something of interest to see. The months of April, May, and June provide the most color, and the rows of Iris in bloom are an inspiring sight.

In this year's catalog the tall Bearded Iris have been arranged in color classes for easier identification. We hope that you will find it a great help in selecting varieties. An alphabetical index is found on pages 23 to 26.

GENERAL EXPLANATION OF COLOR CLASSES

- Class 1 A—White. Type, White Queen.
 1 B—Plicata. Type, Mme. Chereau.
 1 C—White bicolor. Type, Rheine Nixe.
- Class 2 A—Pale blue lavender. Type, Corrida. 2 B—Medium blue purple. Type, Neptune. 2 C—Dark blue purple. Type, Perfection.

Class 3 A-Pink lavender. Type, Queen of May.

3 B—Red purple. Type, Opera.3 C—Red or red brown. Type, Ambassadeur.

Class 4 A-Blue blend. Type, Quaker Lady.

4 B—Yellow blend. Type, Ochracea. 4 C—Pink blend. Type, Isoline.

Class 5 A-Yellow. Type, Shekinah.

5 B—Yellow bicolor. Type, Lorelei.

Each class has been subdivided into three groups: Novelties, Distinctive, and Standard Varieties. By combining with neighbors or garden club members, you can take advantage of the quantity prices, especially in the third group, where really fine varieties have been drastically reduced. Since we have a plentiful stock of these, you will receive a generous count in your order. Look for the shipping terms at the end of the catalog.

New Introductions for 1933

ICY GLOW (Emig. 1933)—5". For the last two years a good white and yellow pumila bicolor seedling had attracted attention. Among a group of 80 varieties, blooming this year, this Iris was still distinctive, so it has been named and introduced. It has good form and substance. S. snow white with a faint greenish cast when opening, midrib green, and light brownish reticulations at the claw. F. pyrethrum yellow, with a gold glint in the center of the falls, pale wire edge. Haft white with coppery yellow reticulations. The flowers measure $4\frac{1}{4}$ from tip to tip. The form is similar to that of Orange Queen, but the divisions are a trifle wider. The whole flower has a cool appearance, and a good carrying color. As we have sufficient stock, will be able to introduce it at a mod-

IDDA-BIDDA (Ayres-Emig. 1933)—(M)—7". This charming late dwarf has bloomed in Dr. Ayres' garden for several years and was always commented on. It may be called a dwarf yellow plicata, and should find favor for border plantings and rock gardens, as low late varieties are scarce. It is a seedling of Montezuma. S. cream, F. semi-horizontal, pale yellow. All divisions are stippled brown,

ROBERT (Ayres-Emig. 1932)-35". So named in memory of our eldest and last son, who passed over late April, 1932. Because of his intense love and interest in Iris, we felt it a fitting tribute to name an Iris to perpetuate his memory. Robert had a cheery disposition and a truly fine character, and so this seedling, by its golden color, reflects these qualities. S. domed, overarched, pale amber with a golden cast, and a flush of lemon yellow at the base; F. flaring, with pale azure blue flush in the center of the blade; overlaid with golden amber, pale at the bottom and much deeper in color at the sides. The haft is cream, closely veined deep straw yellow. Beard deep

Introduction for 1931-32

- ELYSIAN (Saur-Emig. 1932)—42". Lovely clear daffodil yellow flowers, with artistic maroon veinings at the haft, adding definitely to its attractiveness. The blooms are quite large, measuring over 5 inches in length. Splendid form with long, almost horizontal falls of a very heavy texture. It is a prolific bloomer, with well branched stems \$4.00
- JACQUARD (Ayres-Emig. 1931)—34". This variety was selected from a group of dark red purple seedlings, because of the carrying quality of its coloring. S. erect cupped, dark vinous mauve, with a bronze tone near the base. F. straight hanging, velvety dark violet purple with a red suffusion, and lighted by a deep orange beard. Brighter and redder than Seminole......\$2.50
- NINGAL (Ayres-Emig. 1932)—46". Named after the Moon Goddess of the ancient Chaldeans. The domed standards are a pale bronzy yellow; the falls smooth and flaring of warm buff overlaid with iridescent pale coerulean blue. The blue shade is deepest at the center of the blade, and gradually fades to a pale buff margin. The flowers are well proportioned and quite large. We believe it to be an outstanding variety

THEODOLINDA (Ayres-Emig. 1932)—42". A plicata of Los Angeles size, and of positive hardihood and vigor. It might be called a glorified Rose Salterne, as it has the clear colored reticulations that make Salterne distinct, but there comparison ceases. The flowers measure 6½ inches in length. The broad, domed standards are white with a buttonhole stitching of light blue along the margins. The falls are kid-like in texture, broad and straight hanging, with deep blue violet markings at the center, changing to clear blue at the edge. It has Dominion substance, and the stems branch widely. \$17.50

A Collection of one each of the above six Novelties (cataloging \$60.00) for \$45.00

Pleasing Color Combinations

Many have asked for varieties that bloom at the same time, in order to arrange them in various ways. After studying the different color classes in the catalog, one may easily make up combinations by planting those Iris together, whose time of bloom and height coincide or harmonize.

White and blue are basic colors, and one or the other, or both, should be included in nearly every grouping. The pale China blue of Brandywine or Mary Barnett harmonizes with pale pinks or yellows, or buff toned plicatas like Jubilee. Rosedale is another valuable blue. Not large, but a clear, carrying color. The mauve tone in Hippolyta is a perfect foil for soft pinks as Delicatissima, Lady Bying or Susan Bliss. Como and Emir are valuable as tall, late dark blues. Jacqueline Guillot is the best light blue to plant with tall yellow and pink blends.

The following are a few combinations, selected while in bloom:

Pale Pink and Lavender Blue—Early: Aphrodite and Lady Foster; Midseason: Mlle. Schwartz and Ann Page; Late: Our King and Chester Hunt.

Darker Pinks and Blue or Purple—E.: Edouard Michel and Mme. Gaudichau; M.: Mrs. Cuthbertson and Yeoman; L.: Harriet Presby and Como.

Dark Purple and Yellow—E.: Archeveque and Chalice; M.: Harmony and Carcanet; L.: Emir and Virginia Moore.

Pink and White—Low: Caroline Stringer or Cecil Minturn with La Niege or Athene; Medium: Troost and White Queen; Tall: Dream and Zada.

These groups just give a faint idea of the numerous combinations that can be evolved. We shall be glad to suggest others, if so requested.

Tall Bearded Iris

Sun and good drainage are essential for their success. Place the rhizome on the surface when you plant, except in fall, when it is advisable to plant more deeply to prevent heaving. Mulch with excelsior or straw the first winter. The clumps should be re-set every few years, and the old rhizomes thrown away. Bonemeal is a safe fertilizer. The ease of growing these Irises, and the beauty of their bloom, should cause them to be widely planted.

The initials after each variety denote its season of bloom, as: E—Early; EM—Early Midseason; LM—Late Midseason; L—Late. S. and F. are used as abbreviations for standards and falls. The figures after the initials indicate the height of the flower stalk in inches.

Prices for the varieties in the standard groups of each color class are as follows:

GROUP 1: 20c each; 3 of a kind for 50c, \$1.50 per doz.; \$9.00 per 100.

GROUP 2: 3 for 25c, 75c per doz.; \$5.00 per 100.

Six or more at the dozen rate; 25 or more at the 100 rate. One and three of a kind only are postpaid.

Class 1 A-White

White or Tinted White Varieties.

NANOOK (Ayres 1932)—(M 44)—Beautiful amber white. See introductions, page 3	10.00
SELENE (Connell 1931)—(42)—Very large silvery white, with well branched stems. Has good form and texture. Quite hardy. H. M. A. I. S., 1932	7.50
SHASTA (Mohr-Mitchell 1927)—(EM 30)—A snow white of excellent shape and substance, with a faint amber glow in the center	1.00
VENUS DE MILO (Ayres 1931)—(42)—Dominion seedling of clear white, with a yellow beard. The smooth heavy petals are able to withstand wind and rain; well branched stems. H. M. A. I. S., 1932	6.00
WAMBLISKA (J. Sass 1930)—(48)—Huge white of heavy substance, with a faint blue flush in the center. Free bloomer. H. M. A. I. S., 1931	3.00
DISTINCTIVE VARIETIES:	
ARLETTE (ML 26)—Cream self with a bright golden beard and	.35
throat	.25
BOLINGBROKE (E 36)—Large, broad petaled milky white	
EDITH CAVELL (E 36)—A fine Ricardi white, with golden haft veinings. Our stock is acclimated	.35

MICHELINE CHARRAIRE (EM)—An exquisite white, with gold beard and haft veinings. Hardy and a free bloomer.	.50
STANDARD VARIETIES:	
GROUP 1: LA NIEGE (LM 24), waxy ruffled white; WHITE QUI (M 32), an absolutely pure white; ZADA (M 36), very free blo er, good form.	
GROUP 2: ATHENE (M 30), good form and substance; GARI WHITE (M 32), free bloomer; GAVIOTA (M 32), S. an edged pale yellow; MRS. G. DARWIN (VL 30), purple and haft reticulations.	d F
Class 1 B—Plicata	
Varieties with a White or Creamy Background, Feathered, Dotted or Flushed with a Contrasting Color.	
NEW VARIETIES:	
AMBROSIA (Sturt 1928)—(36)—White, flushed pale pink in the center. A delightful color, and enhanced by a rich orange beard	4.00
JADU (Sturt 1928)—(30)—The standards and style branches are blush pink; falls white, dotted with rose. Very attractive	2.50
LOS ANGELES (Mohr-Mitchell 1927)—(48) — A giant white flower, with standards and style arms faintly edged blue, and falls marked blue near the haft. A really fine variety that is hardy here	1.75
NEHAWKA (J. Sass 1929)—(28)—Gracefully ruffled large flowers of white, so heavily stippled with purple as to appear as a self at a distance	.50
SACRAMENTO (Mohr-Mitchell 1929)—(48)—A distinct variety. The immense white flowers are marked and dotted red purple along the edges of the standards and falls. The center is illuminated with a prominent golden beard	5.00
SAN FRANCISCO (Mohr-Mitchell 1927) — (40) — Widely branched stems carry large white flowers, distinctly edged lavender. A very lovely variety. Needs good drainage. Awarded Dyke's Medal, 1927, A. I. S.	2.00
THEODOLINDA (Ayres 1932)—(M 42)—Giant flowered Pli-	2.00
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DISTINCTIVE VARIETIES

DISTINCTIVE VARIETIES:	
BEAU IDEAL (M 30)—A good sized white, distinguished by a wide solid border of dark purple. Quite distinct	.25
JUBILEE (M 30)—A large ruffled flower of heavy substance. S. tinted peach. F. cream, penciled and dotted brown at edges	.25
KALOS (M 28)—White flowers, faintly flushed pink along the	

margins. Attractive

.25

KENWOOD IRIS GARDENS
KING CARL (LM 27)—S. ruffled light pinkish cinnamon; F. cream heavily peppered purple bronze. Most unusual and attractive variety
LONA (M 30)—S. flushed peach; F. cream dotted and striped violet. Another of Sass' interesting Plicatas
PRINCESS OSRA (LM 36)—Large white flowers dotted clear blue, and striped near the margins. Very attractive
TRUE DELIGHT (LM 36)—Rose colored venations along the margins. A very good pink toned Plicata
STANDARD VARIETIES:
 GROUP 1: ANNA FARR (M 30), white, edged pale blue; PLUMED KNIGHT (EM 30), white, margin flushed pink; ROSE SALTERNE (LM 36), white, edged clear blue; TRUE CHARM (M 42), large white, edged blue. GROUP 2: MME. CHOBAUT (M 30), cream, bronze markings; ZOUAVE (M 24), white, dotted violet.
ZOOA V E (W 24), write, dotted violet.
Class 1 C—White Bicolors
Varieties with White or Tinted White Standards; Falls of a Contrasting Color.
NEW VARIETY:
DOROTHY DIETZ (Williamson 1929)—(M 32)—S. light chicory blue, fading to white; F. pansy violet, paler at margin. Large flower of good form
DISTINCTIVE VARIETIES:
ESTRELLON (LM 38)—S. ivory white, F. deep red garnet with a cream margin. A very clear toned variety
GEN. McPHERSON (L 33)—S. amber white, F. pansy purple25
LENZSCHNEE (M 32)—Pure white with a halo of pale sky blue on the falls. Lovely coloring
MARY WILLIAMSON (M 30)—S. pure white; F. hyacinth purple with a wide silvery white border. Ruffled petals
MILDRED PRESBY (M 32)—S. ivory white; F. velvety pansy purple. One of the finest of the white bicolors
ONYX (EM 36)—S. white, flushed lemon at the base; F. purplish crimson, with pale edges
STANDARD VARIETIES:
GROUP 1: ANNE LESLIE (M 32), rosy white and carmine; B. Y. MORRISON (L 33), S. pale violet, F. deep purple, pale edge; DALILA (LM 24), flesh white and russet red: SALONIOUE

(L 32), creamy white and red purple.

GROUP 2: LYCAENA (E 33), white and purple; RHEIN NIXE (LM 36), white and deep violet blue; SYPHAX (M 30), pale violet and deep crimson; TRISTRAM (VL 30), white and black

purple.

Class 2 A-Light Blue

Varieties of a Light Blue or Purple Color.

ly Iris with the Lord of June coloring. S. erect and domed; F. broad and flaring. Stalks are nicely branched and the huge flowers have a good substance and form\$25.00
EL CAPITAN (M. Mitch. 1926)—(EM 42)—Light violet bi- color. The well formed flowers are 7 inches long. Branch- ing stems
ELSA (Morrison 1926)—(M 38)—S. pale violet blue; F. flaring, slightly deeper shade. Orange beard. Very large flower
HORIZON (Mor. 1924)—(M 36)—A uniform light lavender blue. Light yellow beard. Large flowers on well branched stems
SOUV. DE L. MICHAUD (EM 48)—A lovely shade of pale lobelia blue, with a silvery sheen. Gold beard. Large flowers .90
GLEAM (Nich. 1929)—(LM 42)—Light lavender blue self, with a golden beard. Very free
DISTINCTIVE VARIETIES:
AZULADO (E 38)—Large silky pale blue
BALLERINE (M 48)—S. very broad, waved at margin, light blue violet; F. slightly deeper shade
BRANDYWINE (M 36)—Pale silvery blue with a golden beard20
JACQUELINE GUILLOT (LM 36)—Clear silvery blue. Very effective to plant with yellows, pinks and blends
LEONATO (M 44)—Very large, light lavender blue
MARY BARNETT (M 36)—Clear lavender blue, golden beard Fine variety
SANTA BARBARA (EM 40)—Pure lustrous lavender blue, with horizontal falls. Good substance
SHYLOCK (LM 42)—Very large silvery pale violet
STANDARD VARIETIES:
GROUP 1: ANDREE ANTISSIER (VL 42), pale porcelain blue ARIEL (E 30), harebell blue; DUKE OF YORK (M 38), large mauve blue; E. H. JENKINS (LM 36), pale blue bicolor; HALC (M 34), light violet blue bicolor; LADY FOSTER (EM 40), lovely pale blue; LORD OF JUNE (M 48), large pale blue bicolor PRINCESS BEATRICE (EM 38), large pale blue.
GROUP 2: ALBERT VICTOR (M 36), blue lavender; CHESTER HUNT (LM 26), clear blue bicolor; CORRIDA (VL 32), gray blue self; GLEAM O' GOLD (M 42), light lavender, center tinted gold; HARPALION (EM 40), large lavender blue bicolor MOTHER OF PEARL (LM 38), large silvery lavender.

Class 2 B—Medium Blue

Varieties of a Medium Blue and Purple Color.

BLUE BANNER (Kirkland 1929)—(L 36)—S. medium blue lavender, frilled; F. deep rich velvety blue, shading to a pale blue at the edges. A brilliant and outstanding variety\$	2.50
BLUE HILL (H. Sass 1930)—(40)—A fine addition to the very clear toned blue varieties; a little darker than Sensation. Striking white beard. Stems perfectly branched. H. M. A.	
	2.50
GABRIEL (Bliss 1932)—(M 44)—S. bright, clear steel blue, well proportioned; F. bright violet blue, deeper at the haft. Very free bloomer with broad divisions	.50
SENSATION (Cayeux 1925)—(L 44)—A beautiful clear blue self, with a light orange beard. Sturdy flowers with broad horizontal falls. The best of its color	2.50
DISTINCTIVE VARIETIES:	
ANN PAGE (M 38) — Large flowers of medium blue. Free bloomer	.20
ANTONIO (E 42)—S. light lavender violet; F. bright red pur-	~ ==
ple. Very large flowers with long divisions	.35
BELLORIO (E 32)—Greyish lavender, with purple veins. Unusual	.35
conquistabor (EM 50)—Large mauve blue bicolor. Vigorous	.25
CRUSADER (M 42)—A violet blue bicolor of very pure tone.	.20
GANDVIK (LM 36)—S. pale violet; F. clear blue purple, paler edge. A splendid broad petaled flower	.50
HERMIONE (M 33)—Pale blue, with purple yellow falls. Good form	.25
MISTRESS FORD (M 36)—S. blue violet; F. red purple. Large	.25
REALM (LM 42)—Large clear toned medium blue	.75
SIMONE VAISSIERE (M 36)—S. pale blue; F. clear blue.	
Good form	.25
TITAN (M 34)—S. light violet blue; F. violet purple, horizontal	.25
YEOMAN (M 36)—Light lavender blue, with deep blue falls. Vigorous	.20
STANDARD VARIETIES:	
GROUP 1: ANNE BULLEN (M 33), large blue and purple bicolor; CATERINA (EM 42), clear lavender blue bicolor; EMIR (LM 4 blue violet bicolor; ROSEDALE (M 36), good clear blue.	lor; 10),
GROUP 2: COMO (LM 48), lavender blue; HIPPOLYTA (M 3 mauve blue bicolor; JUNIATA (M 38), clear violet blue; N TUNE (M 44), good violet blue bicolor; RAJPUT (LM 36), bri violet self.	EP-

Class 2 C-Dark Blue

Varieties of a Dark Blue or Purple Color.

blue purple. Almost black when newly opened, lightening to blackish violet. The color tone is enhanced by a blue beard. H. M. A. I. S., 1931	6.00
BLUE VELVET (Loomis 1930)—(M 46)—A clear, rich dark blue self, with velvety falls and orange beard. Large flowers of heavy substance on finely branching rigid stems	6.00
GRANDIOSA (Donahue 1930)—(M 42)—S. raisin purple; F. dark blue purple. Yellow beard. Stems branch widely	2.50
LADY LUCK (Donahue 1930)—(EM 30)—A rich shade of deep dark purple. Very free, and fine in a mass	2.50
MELDORIC (Ayres 1930)—(M 35)—A black purple self. Very large flower of good form and substance. Free bloomer	10.00
MME. SEROUGE (Cayeux 1929)—(M 42)—S. violet; F. spreading and well rounded of deep blackish tone, with a pale Bishop's violet edge. Cert. of Merit and Special Prize S. N. H. F. for one of the best three Irises of 1929	17.50
MT. ROYAL (Morgan 1929)—(M 36)—S. deep bluish violet; F. velvety dark red purple, broad and flaring. Good	1.00
SAN DIEGO (M. Mitch. 1929)—(EM 46)—A large velvety blue purple bicolor. Broad divisions	2.50
A very fine and clear toned bicolor	3.00 15.00
VAN CLEVE (Van Name 1928)—(LM 40)—A self of deep purple with velvety falls. Free bloomer	.75
DISTINCTIVE VARIETIES:	
AMNERIS (L 36)—A very clear dark blue bicolor	.50
BUTO (M 30)—Rich velvety royal purple	.75
DOMINION (L 36)—S. bluish violet; F. velvety indigo purple. Broad divisions and heavy substance	.75
DUKE OF BEDFORD (LM 32)—S. deep violet; F. velvety, darker	.35
GEO. TRIBOLET (M 40)—Dark violet and red purple bicolor.	.25
LADY LILFORD (E 30)—Onocyclus hybrid of deep violet purple MAJESTIC (M 42)—S. pale bluish mauve; F. purple edged blue	.35
violet. Very large flowers on strong stems	.35

NAOMI (M 34)—S. bright blue; F. velvety dahlia carmine	.60
SOUV. DE MME. GAUDICHAU (EM 36)—Large bluish purple bicolor. Very good form and color.	.90
SWAZI (L 38)—S. bluish violet; F. rich pansy purple	.75
STANDARD VARIETIES:	•/ /
GROUP 1: EGLAMOUR (EM 30), huge deep purple bicolor;	MEC
TOR (LM 38), violet blue bicolor; MME. VERNOUX (M 3 large darker Alcazar; TOM TIT (LM 18), deep violet purple	6), a
GROUP 2: ARCHEVQUE (EM 24), velvety dark purple; AZ (LM 32), clear violet blue bicolor; HARMONY (EM 24), violet purple; LENT WILLIAMSON (EM 36), dark violet bic PERFECTION (M 24), dark violet; POLARIS (M 42), be violet self; PROSPERO (LM 38), S. lavender blue; F. red pullarge.	deep color; oright
Class 3 A—Pink	
Varieties—Pink or Mauve Pink Color.	
NEW VARIETIES:	
ELIZABETH EGELBERG (Egelberg 1927)—(M 48)—Very large flowers of clear rose pink, of great substance. Vigorous and well branched	1.75
LORETTO (Nesmith 1930)—(38)—A clear soft pink of good size and substance. Widely branching stalks	2.50
MARQUISETTE (Cayeux 1926)—(M 40) — New color, pale shrimp pink, with a salmon tinge. Free flowering	2.00
ROSE ASH (Mor. 1930)—(36)—A lovely subdued rose color, deepening below the beard. Large flower of good substance and form	10.00
ROSE OF CUBA (J. Sass 1932)—(34)—A new rose toned Iris, with a dark splash of color at tip of beard. Good carrying color	3.00
ROSE MITCHELL (Essig 1929)—(40)—A charming rose colored self, with a yellow beard	2.50
DISTINCTIVE VARIETIES:	
APHRODITE (EM 48)—Fine lilac pink, with a long blooming	
season	.25
AVALON (LM 36)—Large, silky pinkish lavender	.35
CANYON MISTS (LM 36)—Strong growing, light mauve self.	.25
CAROLINE STRINGER (M 32)—Large apple blossom pink	.25
FOLKWANG (M 30)—S. pale rose; F. claret red, deep cream edge	.35
FRIEDA MOHR (M 44)—Very large lilac and rose bicolor	.75
MME. C. BOUSCANT (M 44)—Large orchid pink, of fine form	.75

ODAROLOC (M 40)—Lustrous pale mauve pink self. Golden beard
RHEINGAUPERLE (M 34)—A clear orchid pink with deeper falls
ROSADO (M 42)—Soft clear pink of good size
SAN GABRIEL (M 48)—Lustrous lavender flushed rosy mauve .35
SOLFERINO (LM 52)—Clear lilac rose, with deeper falls. Free .50
SUSAN BLISS (LM 36)—Mallow pink, a good carrying color20
TROOST (M 34)—S. pale rosy purple; F. striped deeper
TROSTRINGER (EM 36)—Large delicate rose self. Very good .35
STANDARD VARIETIES:
GROUP 1: CECIL MINTURN (M 26), lavender pink; DELICATIS-SIMA (M 36), rosy pink; DREAM (LM 36), good lilac pink; GEORGIA (E 28), deep lavender pink; MLLE. SCHWARTZ (LM 42), lustrous mauve pink self; OUR KING (LM 36), very good pink, falls deeper.
GROUP 2: ARSACE (EM 48), large mauve pink; AURORA (EM 36), clear lavender pink; HER MAJESTY (LM 26), S. rosy lilac, F. deeply veined darker; LADY BYING (LM 32), good lilac pink; QUEEN OF MAY (EM 36), light pink; ROSEWAY (M 26), deep rose pink self; RUBY PERRY (EM 34), purplish pink bicolor; WYOMISSING (EM 36), creamy pink.
Class 3 B—Red Purple
General Color Red Purple, Some with a Bronze Undertone.
NEW VARIETIES:
ANDANTE (Will. 1930)—(M 36)—Fine arched standards and broad velvety falls of rich raisin purple. Good size and substance
ANDREW JACKSON (Kirkland 1929)—(E 40)—Good sized flowers of dark red purple. Very effective for garden color 2.00
EGYPT (Bliss 1929)—(44)—S. bronze violet; F. very large and drooping, deep velvety maroon purple, enlivened with a bright gold beard
JACQUARD (Ayres 1932)—(M 34)—Fine red toned purple. See introductions, page 3
JOYCETTE (J. Sass 1932)—(42)—S. raisin purple; F. blackish purple. Large flowers, 6 inches long, that have a very carrying red tone. Excellent form and substance. Long blooming period. H. M. A. I. S., 1932
MAGENTA (Cay. 1927)—(LM 36)—A deep clear toned amethyst violet self. Flowers of good form and size. Combines well with creamy vellows
well with creamy yellows

MELCHIOR (Wallace 1927)—(M 42)—S. deep bronzy violet; F. velvety crimson purple. Deep golden beard. Flowers are 6 inches long	3.00
MINISTRE FERNAND DAVID (Cayeux 1930)—(M 38)—S.	
silky red purple; F. velvety glowing dark red purple. A very rich and striking color. Large flowers and good form. Cert. of Merit, S. N. H. F., for the best Iris of 1930	22.50
MONTEREY (M. Mitch. 1929)—(M 40)—A fine dark bronzed	
red violet bicolor. Good size and form. Vigorous	1.50
MY MARYLAND (Sheets 1930)—(LM 44)—S. petunia violet, shaded with rose; F. deep velvety amaranth purple, overlaid with garnet brown. Golden tone in center. Vigorous, well branching and producing large flowers. H. M. A. I. S., 1930	22.50
OREGON BEAUTY (Kleinsorge 1930)—(M 34)—S. aconite	
violet; F. velvety cotinga purple, lighter at edge and at midrib, bright orange beard. Large flowers of heavy texture	3.00
OREGON GIANT (Kleins. 1930)—(M 35)—S. reddish purple; F. flaring velvety black purple. Heavy gold beard. Very large flower	3.00
	3.00
RED ROBE (Nicholls 1931)—S. very deep petunia violet; F. deep blackish red violet and very velvety. Intense yellow beard. The whole flower glows like a great ruby. Very large flowers of heavy texture on low and widely branching stems. Free bloomer. H. M. A. I. S., 1932	25.00
RHODES (Bliss 1931)—(36)—A magnificent red purple, almost a self. S. large and arching, a little lighter than the falls; F. velvety purple crimson, very large and massive. An improved Morning Splendor	15.00
WACONDA (H. Sass 1931)—(M 35)—A large deep red purple	
self, with exceptional carrying qualities. Has a deep metallic red tone in a mass. Very large and free flowering	2.50
DISTINCTIVE VARIETIES:	
CARDINAL (LM 36)—S. lavender overlaid rose; F. circular, prune purple, with cardinal tones. A very good Dominion	
variety	.75
CINNABAR (LM 40)—A fine dark red purple. Large	.75
COPPERSMITH (LM 40)—S. purple; F. Indian lake shading to dahlia carmine, with a copper suffusion	. 75
ESPLENDIDO (M 40)—Fine bright red purple	.25
EUPHEMIA (LM 36)—S. cotinga purple; F. prune purple	.50
GERMAINE PERTHUIS (M 36)—A very fine dark raisin purple bicolor. Large blooms of good form	.60
LABOR (LM 36)—Rosy amaranth suffused copper, with a pure aniline blue sheen on the falls. A very striking color	.50

MME. H. CAYEUX (M 38)—S. reddish violet; F. velvety crimson .60
MORNING SPLENDOR (LM 42)—A popular red purple variety .25
ORION (M 34)—S. bronzy violet; F. velvety blackish purple50
PIONEER (EM 40)—S. red purple; F. broad and flaring, deeper .25
SAN LUIS REY (M 40)—S. red purple; F. rich purple violet 1.00
TENEBRAE (M 38)—Large dark red violet, with velvety falls25
STANDARD VARIETIES:
GROUP 1: IMPERATOR (LM 40), dark red purple bicolor; MED-RANO (LM 26), dull red purple, with a coppery tone; ROSE MADDER (LM 38), velvety rosy purple.
GROUP 2: MOLIERE (LM 34), bronzy purple bicolor; OPERA (EM 28), a good red purple bicolor; PAULINE (M 36), dull red purple.
Class 3 C—Red or Red Brown
Some of the Varieties in This Group Are Rather Hard to Classify. Many Have Bronzy Standards. Those Having More of a Brown Cast are Marked by an Asterisk (*).
NEW VARIETIES:
*BRONZE BEACON (Salbach 1932)—(VL 50) — S. glowing golden bronze; F. velvety red brown. Brown style branches and an old gold haft. Flowers of heavy texture, 6 inches wide and 5 inches tall. A very lovely Iris
DEPUTY NOMBLOT (Cay. 1929)—(M 52)—S. copper red flushed bronze; F. wide and spreading, rich claret crimson. Flowers of heavy, kid-like substance on widely branching stems, seem to be dusted with a golden powder, which sparkles in the sunlight. Received the Dykes Medal in 1930. S.N.H.F. 17.50
DON JUAN (Cay. 1928)—(M 40)—S. light rosy lilac, shaded bronze; F. wide and flaring, bright red. Flowers of heavy substance and fine shape. Cert. of Merit, France, 1928 4.00
DUART (Ayres 1930-Sturt. 1931)—(EM 36)—S. reddish tone, with a yellow glow; F. flaring light oxblood red. A Cardinal derivative on both sides. Named after the castle of the McLean clan in Scotland, this Iris reflects the red and yellow colors of their plaid in a beautiful color suffusion 10.00
EREBIAN (Loomis 1931)—(M 40)—A large, dusky bordeaux red, with deep velvety falls, relieved by a heavy gold beard. Smooth textured flowers on well branching stems. H. M. A. I. S., 1930
GOBELIN RED (Dann. 1929)—(M 30)—Medium sized flowers

3.00

of an oxblood red tone, bright orange beard. Long blooming season

*GRACE STURTEVANT (Bliss 1926)—(L 36)—S. brownish purple; F. deep crimson black; brilliant chrome yellow beard. General color effect a glistening red brown. Large flowers of good substance	3.00
GRAND MONARCH (Rowell 1929)—(LM 40)—A large velvety bronze red, almost a self, illumined with a golden haft and beard. Very large blooms	4.00
HERNANI (Cay. 1929)—(M 32)—S. coppery red flushed rose; F. velvety garnet red. A large flower of fine form, borne in profusion on well branched stems	5.00
INDIAN CHIEF (Ayres 1929)—(M 36)—S. pinkish red; F. velvety, deep blood red. A large, well formed flower, with a bronze overcast	3.00
MARESCHAL NEY (Will. 1930)—(M 36)—S. pinkish red; F. color, with chestnut shadings, and a bright orange center. H. M. A. I. S., 1932	2.50
*MRS. VALERIE WEST (Bliss 1925)—(M 40)—S. bronze flushed lavender; F. massive and flaring, deep velvety purple maroon. A very free bloomer on branching stems. Large flowers	2.50
NUMA ROUMESTAN (Cay. 1928)—(L 32)—A rich coppery red Iris, almost a self, with an orange beard. Produces a bright red effect in mass	3.50
OMAHA (H. Sass 1928)—(EM 30)—Almost a clear red self, with a golden throat and beard, lighter in tone than Red Wing. Large flowers, free bloomer	.90
RASAKURA (Will. 1930)—(LM 36)—A bright rose red, almost a self, with very velvety falls	. 3.00
RED DOMINION (Ayres 1931)—(M 36)—A clear intense garnet red, almost a self, with broad and horizontal velvety falls. No haft veinings. A large flower, deeper in color than Indian Chief. H. M. A. I. S., 1931	12.50
SENLAC (Bliss 1929)—(M 34)—A vigorous, very large and free flowering claret red, borne on well branched stalks. One of the best of the new red toned varieties	15.00
*SHIRVAN (Loomis 1932)—(M 36)—S. pale lustrous brown, flushed yellow; F. semi-flaring, rich velvety red brown. Flower of fine form. The lovely soft brown and yellow colorings suggest the tones found in a Persian carpet. H. M. A. I. S., 1932	22.50
*ZUNI (Ayres 1930)—(EM 40)—A glowing red brown, with a coppery suffusion. S. dull glistening bronze; F. velvety red brown. A very large and striking flower. Has a long bloom-	

DISTINCTIVE VARIETIES:	
*AMBASSADEUR (L 48)—S. bronze; F. velvety maroon	.20
*BRUNO (M 36)—S. fawn tinted lavender; F. velvety red purple. A very fine Dominion seedling, with a distinct brown cast	.50
*CHURCHMOUSE (M 34)—A dark Hay's brown self, light orange beard. A medium sized flower of an unusual coloring	.50
*FIRE GOD (M 40)—S. reddish bronze, yellow at base; F. deep brown garnet. This has a very brown color in a mass	1.00
GLOWING EMBERS (LM 42)—S. warm tan; F. velvety dahlia purple. Fine purplish red bicolor	.25
*KING TUT (LM 30)—S. brown with a reddish cast; F. brick red. A brilliant red brown color	1.00
LE CORREGE (M 36)—S. bronze suffused rose; F. velvety wine red	1.00
RED WING (M 36)—A dark brownish red flower, with deep dahlia carmine falls. Quite red in garden effect	.75
STANDARD VARIETIES:	
GROUP 1: E. MICHEL (LM 32), large ruffled wine red; EVAI (LM 40), free flowering rosy red; SEMINOLE (M 28), red crimson bicolor; *VALERY MAYET (LM 30), bronzy rose red brown.	ldish
GROUP 2: AMBIGU (M 30), dull red and red brown; CAPF (EM 24), purplish rose red; ELBERON (M 27), a good pur red.	
Class 4 A—Blue or Gray Blends	
These Varieties May Contain Several Colors, But Blue or Gray Is the Predominant Note and Carrying Tone.	
NEW VARIETIES:	
ANNA MARIE CAYEUX (Cayeux 1928)—(M 36)—S. lilac pink shot gray; F. iridescent metallic blue on gray, like the coloring of a pigeon's breast. General color is that of a dark opal. Well shaped flowers of heavy substance. A rarely beautiful variety. Cert. of Merit, 1928	7.00
DOLLY MADISON (Will. 1927)—(M 38)—S. soft mauve, shading to yellow at base; F. lilac tinged gold. A large flower of lovely coloring	.75
RHADI (Dykes 1928)—(L 36)—S. creamy white shaded blue gray; F. bronze shaded blue, slightly deeper. Old gold beard. Large flowers of unusual beauty. Medal at English Iris Show for best Iris for 1928	8.00

REITWOOD TRIB GARDET	. Y . S
DISTINCTIVE VARIETIES:	
ASIA (LM 46)—Large lavender, tinged gold. Good substance.	.25
FRA ANGELICA (EM 36)—S. honey yellow; F. sky blue, center gold	.35
MME. DURRANDE (LM 46)—A very large violet and bronze blend	.60
MONS. BRUN (L 36)—Unusual shade of lavender, shot brown	.75
PURPLE HAZE (LM 32)—French gray, overlaid purple	.35
LE GRANDE FERRE (LM 36)—A large gray and dull rose blend	.25
STANDARD VARIETIES:	
GROUP 1: RAMELDO (M 32), petunia violet, flushed coppery be RAMONA (LM 32), attractive blending of metallic blue brown; SWEET LAVENDER (LM 36), pale lavender and	and
GROUP 2: AFTERGLOW (M 36), pale gray, flushed yellow; QI ER LADY (LM 34), attractive blue and gold blend.	U AK-
Class 4 B—Yellow or Bronze Blends The Carrying Color of These Varieties Is Either Yellow	
or Bronze.	
NEW VARIETIES:	
ALLURE (Murrell 1927)—(M 36)—A dainty blending of canary yellow, flushed pink. Lovely. Silver Medal, England, 1927.	1.25
BOADICEA (Nich. 1931)—(38)—S. soft yellow, flushed clear light pink; F. same, with a flush of sky blue at center. Very free bloomer, flowers ruffled. A lovely soft blend between Vesper Gold and Tuscany Gold in tone, but of a more lively color	3.50
EUPHONY (J. Sass 1929)—(LM 34)—S. ruffled, mustard yellow tipped with chamois; F. same shade with a deep flush of rose violet. A lovely bronzy yellow blend	1.00
EVOLUTION (Cay. 1929)—(M 40)—S. wide and frilled, light madder brown; F. flaring deeper tone, shaded rosy mauve in center. A most unusual color. Flower of good form and substance	9.00
HONEYDROP (Morrison 1929)—(M 40)—An exquisite combination of henna, brown, honey and rose, quite unique. Large bloom	7.50
NEWTONIA (Donahue 1930)—(M 40)—A pink amber blend, with amber predominating. Has a frosty iridescence	10.00
NINGAL (Ayres 1932)—Large deep buff blend. See introductions, page 3	17.50

QUIVERA (J. Sass 1932)—(M 30)—S. buff pink; F. orange vinaceous, striped deep pink. The general effect is buff and pink, with a yellow glow in the center	3.00
DISTINCTIVE VARIETIES:	
AMERIND (M 36)—Golden coppery bronze bicolor	.25
MIDGARD (LM 36)—A lovely yellow self, deeply flushed pink.	.75
MONS. ARNAL (EM 40)—Soft yellow, falls flushed rose and violet	.50
OPHELIA (LM 30)—S. tan, suffused rose and lilac; F. same, with purple lilac. A lovely blending of cream, mauve and bronze tones	.75
ROSA BONHEUR (M 30)—S. pale primrose, F. pale lavender, edged primrose. A soft and subtle blend	.50
SONATA (EM 38)—S. olive buff, shading to sulphur yellow; F. lilac with a buff margin. A paler Mme. Durrande coloring	.50
TUSCANY GOLD (M 32)—A distinct reddish gold blend	2.50
VALENCIA (LM 28)—Brilliant orange buff, with a violet cast .	.25
STANDARD VARIETIES:	
GROUP 1: DORA LONGDEN (M 30), S. yellow, F. flushed OCHRACEA (VL 32), deep old gold and violet.	rose;
GROUP 2: GRAPTA (LM 36), toast brown and maroon; MORN (EM 24), delicate cream and pink blend; MRS. COW (M 30), bronzy buff and rose purple.	
Class 4 C—Pink or Red Blends	
The Varieties in This Class Show a Blending of Colors, But the Pink or Red Tones Are Predominant.	
NEW VARIETIES:	
CLARA NOYES (H. Sass 1931)—(M 38)—S. soft yellow, flushed deep Etruscan red; in the falls the yellow ground at the haft deepens to the color of the standards at the tips and is heavily veined a lovely Van Dyke red. A lovely red, orange and yellow blend. Cert. of Merit, A. I. S., 1932\$	5.00
HERMITAGE (Kirkland 1931)—(36)—A deep rose red blend with a frosty blue luster. Very lovely. H. M. A. I. S., 1930	10.00
NO-WE-TA (H. Sass 1932)—(M 32)—A true pink self with yellow flushes in the center and on the edges of standards and falls. A pinker Midgard	7.50
OPALINE (Will. 1930)—(LM 36) — A lovely lustrous pink blend, with a suffusion of lemon yellow. Large blooms	1.00
PEACHES (K. Sass 1931)—S. blended pink and yellow; F. red and yellow. Good coloring. Awarded the 1932 A. I. S. Dykes Medal	6.00

RAMESES (H. Sass 1929)—(36)—S. burnished copper, edges shaded pink; F. lovely lavender rose with an apricot beard. A very lovely free flowering variety on well branched stems.	5.00
TAPESTRY (Ayres 1931)—(EM 36)—A very large flower of subtle coloring. The general tone is a blending of dull red and faded old rose. F. are semi-horizontal, velvety deep mulberry, with no veining at the throat	7.50
ZAHAROON (Dykes 1927)—(42)—An exquisite blend of amber, buff yellow and violet, with a strong suffusion of rose on the falls. A large flower with a lustrous texture. Medal for best Iris at English Iris Show, 1927	
DISTINCTIVE VARIETIES:	
BELESAIRE (M 42)—A large tan and rose blend	.25
CHALCEDONY (LM 38)—A delicate salmon pink and lavender blend	.25
JANE WILLIAMSON (LM 36)—A lovely pastel coloring of pink and old gold. Plant with Jacqueline Guillot	.50
RENE DENIS (LM 30)—An old rose bicolor with a yellow glow	1.50
STANDARD VARIETIES:	
GROUP 1: GEO. YELD (M 36), apricot and rosy crimson; I LAMBOURNE (EM 40), S. rosy buff; F. madder crimson; I NIFICA (EM 36), S. light violet, F. red violet; MARY GII (EM 36), rose and tan with an undertone of yellow; MME. C (M 42), rose purple, violet and yellow blend, good color; CUTHBERTSON (EM 36). S. pale rose, overlaid apricot, F crimson, edged white, clear color; NANCY ORNE (M 34) purple and buff blend.	MAG- BSON HERI MRS. . rosy , rosy
GROUP 2: DUSKY MAID (M 32), S. coppery buff, F. deep a purple, pale margin; ISOLINE (LM 32), large old rose and blend; STEEPWAY (LM 34), rosy red and violet blend.	
Class 5 A—Yellow	
Various Shades of Yellow Are Found in This Class.	
NEW VARIETIES:	*
CORONATION (Moore 1927)—(M 36)—A deep rich butter- cup yellow, almost a self. Good sized blooms on widely branching stems	.75
DESERT GOLD (Kirk 1930) — (E 30) — A light yellow self, slightly deeper at midrib; rich yellow beard. A very large and lovely flower, vigorous, and borne on branching stems. Cert. of Merit, A. I. S., 1932	10.00
EOTHEN (Wareham, 1931)—(LM 30)—Creamy chamois self. Of Dominion parentage, with domed standards and widely flaring falls. Very heavy substance. Comparable to Mme. Gaudichau in form and size	17.50

of fine form and finish, unmarred by veining. Broad petaled blooms
MOON MAGIC (Shull 1931)—(LM 32)—S. lovely buff yellow, shaded amber at the base. F. creamy white, shaded greenish yellow at the margin and midrib. General effect is a lovely cream white. Large flower of good substance, on strong, low branched stalks. H. M. A. I. S., 1932 6.00
ROBERT (Ayres-Emig. 1933)—Large new yellow. See introductions, page 2
DISTINCTIVE VARIETIES:
BONITA (EM 36)—S. deep buttercup yellow; F. broad and flaring, cream edged buttercup, with a gold beard. Very free bloomer
CARCANET (EM 30)—Charming ruffled deep yellow
CHASSEUR (L 34)—Fine medium yellow. Buds striped brown .35
GOLDEN GLORY (M 38)—Large blooms of bright yellow50
GOLDEN PROMISE (M 32)—S. citron yellow; F. chrome, tinted light lavender
INNER GLOW (LM 32)—Vigorous light yellow
PRAIRIE GOLD (L 28)—A very deep golden yellow. Fine35
PRIMROSE (M 33)—S. amber yellow; F. brighter barium yellow. Fine form and clear color
SONOMA (L 38)—S. and F. amber white, with a deeper toned haft; general color is a pale yellow. Good
STANDARD VARIETIES:
GROUP 1: AMBER (EM 30), good yellow self, red gold beard; CHAL-ICE (EM 28), free flowering citron yellow; SHEKINAH (LM 34), fine light yellow, orange beard; SHERWIN WRIGHT (M 20), pure golden yellow; YELLOW MOON (LM 32), a soft pale waxy yellow.
GROUP 2: AUREA (L 24), clear chrome yellow; COLIAS (M 36), good medium yellow; VIRGINIA MOORE (L 30), deep golden yellow.
Class 5 B—Yellow Bicolors
Yellow or Blended Yellow Standards; Falls of a Contrasting Color.
NEW VARIETIES:
AUREX (Nicholls 1932)—(38)—S. bright, clear yellow; F. velvety blackish crimson purple, wide edging of buff. Brilliant yellow beard. Very large flower of good form and substance. Stems nicely branched

BEAU SABREUR (Will. 1930)—(EM 36)—S. aniline yellow, shaded purple at base; F. rich ox blood red, lighter at margin. Large flowered Dominion seedling of good form 1.50
ELYSIAN (Saur 1932)—A new large yellow. See introductions, page 3 5.00
HENRI RIVIERE (Millet 1927)—(VL 42)—S. pure lemon yellow; F. lilac mauve with lemon reflex, edged canary yellow. Large flowers on branching stems
KENWOOD (Ayres 1932)—A new blended variegata. See introductions, page 3
KING JUBA (H. Sass 1931)—(M 38)—S. deep golden yellow; F. broad velvety carmine red, lighter at margin. Rich orange beard. A very large flower of clear and brilliant coloring. H. M. A. I. S., 1932
PICADOR (Morrison 1930)—(M 40)—S. honey yellow, mustard yellow at throat. F. dahlia carmine. A vigorous, low and widely branching variety that is brilliant in the garden 15.00
DISTINCTIVE VARIETIES
BELLATRIX (M 30)—S. golden bronze; F. heavily veined rose purple
CITRONELLA (LM 36)—S. brilliant lemon yellow; F. oxblood red
FORTUNA (LM 29)—S. amber yellow; F. same, veined rich brown
W. J. FRYER (L 30)—S. bright yellow; F. velvety black purple .20
STANDARD VARIETIES:
GROUP 1: FLAMMENSCHWERT (M 33), golden yellow and maroon; KNYSNA (L 24), brilliant deep yellow and velvety red brown.
GROUP 2: ANOSIA (L 30), yellow brown and red brown; LORELEY (EM 24), pale yellow and marine blue; MINNEHAHA (M 24), creamy yellow, falls veined maroon.
QUANTITY PRICES—The prices of all varieties listed in Groups 1 and 2 in each color class are found on page 5. Other varieties are priced as follows: Any 20c variety, 3 of a kind for 50c, \$1.50 a dozen, \$9.00 per 100. Any 25c variety, 3 for 65c, \$2.00 a dozen, \$12.00 per 100. Any 35c variety, 3 for 90c, \$3.25 a dozen. Any 50c variety, 3 for \$1.25, \$4.50 a dozen. Any 60c variety, 3 for \$1.40. Any 75c variety, 3 for \$2.00. Any 90c variety, 3 for \$2.40.

Special Color Range Group

One Variety Selected from Each of the 14 Color Classes.

- NOVELTIES: Shasta, Los Angeles, Dorothy Dietz, Souv. L. Michaud, Sensation, Mt. Royal, El. Egelberg, Jacquard, Mrs. V. West, Dolly Madison, Allure, Opaline, Coronation, and Beau Sabreur, catalogued \$21.25, for \$16.00 postpaid.
- HIGH-CLASS VARIETIES: Micheline Charraire, Jubilee, Onyx, Jacqueline Guillot, Ann Page, Souv. Mme. Gaudichau, Aphrodite, Labor, Bruno, Asia, Amerind, Belesaire, Bonita, and Citronella, catalogued \$4.55, for \$3.00 postpaid.
- STANDARD VARIETIES: Zada, Plumed Knight, Salonique, Gleam of Gold, Neptune, Prospero, Dream, Opera, E. Michell, Ramona, Ochracea, Lord Lambourne, Chalice and Anosia, catalogued \$2.30, for \$1.25 postpaid.

1933 Surprise Collection

25 Named and Labeled Varieties-\$3.00

Guaranteed worth \$10.00 at catalog prices. These will be first-class roots, and you will be delighted with the selection, which embraces all colors. Delivery the last of July.

IRISES

For Landscape and Mass Planting

- LOT A—100 mixed Bearded Iris, chosen to give a full range of color, for \$3.50, 1000 for \$25.00. 250 or more at the 1000 rate. Over 30 varieties included in this group. Replace your old varieties with these newer and better ones.
- LOT B—100 Bearded Iris, in 10 varieties, our selection, placed in three price groups, at \$5.00, \$7.50 and \$10.00. These will catalog at least triple the price.

 Not less than 100 sold at these rates. All orders sent express collect.

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General Alphabetical Index and Price List of Tall Bearded Iris

This index is compiled in order that you may quickly find the price and color class of any given variety. The classes are divided into 5 groups as follows:

Class 1A—White
1B—Plicata
3B—Red purple
3C—Red or red brown
Class 2A—Pale blue
2B—Medium blue
2C—Dark blue

Class 3A—Pink lavender
3B—Red purple
3C—Red or red brown
Class 4A—Blue blend
4B—Yellow blend
4C—Pink blend

Class 5A—Yellow 5B—Yellow bicolor

The varieties are described under their respective Classes in the front part of the catalog.

INDEX

Variety	Class	Price	Variety	Class	Price
Afterglow	4A	3 for .25	Athene	1A	3 for .25
Albert Victor		3 for .25	Aurea	5A	3 for .25
Alcazar	2C	3 for .25	Aurex	5B	15.00
Alice Horsefall	_	1.50	Aurora	3A	3 for .25
Allure	4B	1.25	Avalon	3A	.35
Ambassadeur		.20	Azulado	2A	.35
Amber	5A	.20	Azure	2C	3 for .25
Ambigu	3C	3 for .25	Baldwin	3B	.75
Amerind	_	.25	Ballerine	2A	.25
Amneris	2C	.50	Bellatrix	4C	.25
Ambrosia		4.00	Belesaire	4C	.25
A. M. Cayeux	4A	7.00	Bellorio	2B	.35
Andante		2.00	Beau Ideal	1B	.25
Andree Autissier		.20	Beau Sabreur	5B	1.50
Anna Farr		.20	Buechley's Giant .	2A	25.00
Anosia	5B	3 for .25	Blackamoor	2C	6.00
Anne Bullen	_	.20	Blue Banner	2B	2.50
Ann Page	2B	.20	Blue Hill	2B	2.50
Ann Leslie		.20	Blue Velvet	2C	6.00
Andrew Jackson		2.00	Boadicea	4B	3.50
Antonio		.35	Bolingbroke	1A	.25
Aphrodite	3A	.25	Bonita	5A	.50
Archeveque	2C	3 for .25	Brandywine		.20
Ariel		.20	Bronze Beacon		10.00
Arsace		3 for .25	Bruno		.50
Arlette		.35	Buto		.75
Asia		.25	B. Y. Morrison	1C	.20

Variety	Class	Price	Variety	Class	Price
Canyon Mists	3A	.25	Euphemia	3B	.50
Caprice	.3C	3 for .25	Euphony	4B	1.00
Carcanet		.25	Evadne	3C	.20
Cardinal	3B	. 75	Evolution	4B	9.00
Caroline Stringer	3A	.25	Esplendido	3B	.25
Caterina	2B	.20	Fascination		2.50
Cecil Minturn	3A	.20	Fire God	3C	1.00
Chalice	5A	.20	Flammenschwert .	5B	.20
Chalcedony	4C	.25	Fortuna	5 B	.90
Chasseur		.35	Fra Angelica		.35
Chester J. Hunt.	2B	3 for .25	Frieda Mohr		. 75
Churchmouse		.50	Folkwang		.35
Cinnabar		.75	Gabriel		.50
Citronella		.25	Gandwik		.50
Clara Noyes		5.00	Garden White		.20
Colias		3 for .25	Gaviota		.20
Como		3 for .25	Gen. McPherson		.25
Conquistador		25	George Tribolet		.25
Coppersmith		.75	George Yeld		.20
Coronation		.75	Georgia		.20
Corrida		3 for .25	Germaine Perthuis		.60
Crusader		.20	Glowing Embers.		.25
Dalila		.20	Gleam		1.00
Damozel		.25	Gleam O' Gold		3 for .25
Deputy Nomblot		17.50	Gobelin Red		3.00
Delicatissima		.20	Golden Glory		.50
Desert Gold		10.00	Gold Imperial		.25
Dolly Madison		.75	Grace Sturtevant .	_	3.00
Dominion		.75	Grandiosa		2.50
Don Juan		4.00	Grand Monarch		4.00
Dora Longden	_	.20	Grapta		3 for .25
Dorothy Dietz		2.00 .20	Golden Promise		.20
Dream		10.00	Halo	_	.20
Duart		.35	Harmony		3 for .25
Duke of York		.20	Harpalion		3 for .25 3 for .25
Dusky Maid		.20	Her Majesty		.25
Edith Cavell		.35	Hermione Hermitage	_	10.00
Edouard Michel .		.20	Hernani		5.00
Eglamour		.20	Henry Riviere		3.00
Egypt		4.00	Hippolyta		3 for .25
E. H. Jenkins		.20	Honeydrop		7.50
Elberon		3 for .25	Horizon	_	1.00
		.75			
El Capitan			Idda-Bidda		3.00
Eliz. Egelberg		1.75	Imperator		.20
Elsa		.75	Indian Chief		3.00
Elysian		4.00	Inner Glow		.25
Emir		.20	Isoline		3 for .25
Eothen		17.50	Jadu		2.50
Erebian		10.00	Jacquard		2.50
Estrellon	IC	.35	Jacqueline Guillot	. 2A	.25
			15		

Variety	Class	Price	Variety	Class	Price
Jane Williamson .	4C	.50	Mme. Chobaut	1B	3 for .25
Joycette		20.00	Mme. Durrande	.4A	.60
Jubilee		.25	Mme. H. Cayeux	. 4A	.60
Juniata		3 for .25	Mme. Serouge		17.50
Kalos		.25	Mme. Vernoux		.20
Kenwood		7.50	Moliere		3 for .25
King Juba		7.50	Mons. Arnal		.50
King Karl		.50	Mons. Brun		.75
King Tut		1.00	Morning Splendor		.25
Knysna		.20	Monterey		1.50
Labor		.50	Moon Magic		6.00
Lady Bying		3 for .25	Mother of Pearl.		3 for .25
Lady Foster		.20	Mount Royal		1.00
Lady Lilford	_	.35	Mrs. A. S. Hoyt.	_	.35
Lady Luck		2.50	Mrs. Cowley		3 for .25
		.20	Mrs. Cuthbertson		.20
La Niege		.75	Mrs. G. Darwin		3 for .25
Le Correge		.25	Mrs. M. Cran		.25
Le Grand Ferre		.35			2.50
Leonata		3 for .25	Mrs. Valerie West	_	22.50
Lent Williamson			My Maryland		10.00
Lenzschnee		.75	Nanook		.20
Lona		.35	Nancy Orne		.60
Loreley		.20	Naomi		
Lord Lambourne		.20	Nehawka		.50
Lord of June		.20	Neptune		3 for .25
Loretto		2.50	Newtonia		10.00
Los Angeles		1.75	Ningal		17.50
Lycaena		3 for .25	No-We-Ta		7.50
Magenta	3B	1.75	Numa Roumestan		3.50
Magnifica	4C	.20	Ochracea		.20
Majestic		.35	Odaroloc		.35
Mareschal Ney		2.50	Omaha		.90
Mary Barnett		.35	Onyx	IC	.25
Mary Gibson	_	.20	Opaline		1.00
Mary Williamson		.25	Opera	3B	3 for .25
Marquisette		2.00	Ophelia	4B	.75
May Morn	4B	3 for .25	Oregon Beauty	3B	3.00
Medrano	3B	.20	Oregon Giant	3B	3.00
Melchior		3.00	Orion	3B	.50
Meldoric	2C	10.00	Our King		.20
Mestor		.20	Pauline		3 for .25
Mich. Charraire		.50	Peaches	4C	6.00
Midgard		.75	Pegase		.50
Mildred Presby		.25	Perfection	2C	3 for .25
Minnehaha		3 for .25	Picador		15.00
Ministre Fern. Da		22,50	Pioneer		.25
		2.00	Primrose		.35
Mirasol			Plumed Knight		.20
Mistress Ford		.25			.20
Mlle. Schwartz		.20	Polaris		.35
Mme. Bouscant.		.75	Prairie Gold		.20
Mme. Cheri	4C	.20	Princess Beatrice	ZA	.20
			a.a.		

Variety	Class	Price	Variety	Class	Price
Princess Osra	1B	.35	Sherwin Wright	5A	.20
Prospero	2C	3 for .25	Shirvan		22.50
Prosper Laugier		3 for .25	Shylock	2A	.50
Purple Haze		.35	Simone Vaissiere	2B	.25
Quaker Lady		3 for .25	Sir Michael	2C	3.00
Queen of May		3 for .25	Solferino	3A	.50
Quivera		3.00	Sonata	_	.50
Rajput	2C	3 for .25	Sonoma	5A	.50
Rameldo	4A	.20	Souv. de L. Micha	ud 2A	.90
Rameses	4C	5.00	Souv. de Mme.		
Ramona	4A	.20	Gaudichau	2C	.25
Rasakura	3 C	3.00	Steepway	4C	.20
Realm	2B	. 75	Susan Bliss	3A	.20
Red Dominion	3C	12.50	Swazi		.75
Red Robe	3C	25.00	Sweet Lavender .	4A	.20
Red Wing	3 C	1.00	Syphax	1C	3 for .25
Rene Denis		1.50	Tapestry	4C	7.50
Rhadi	4A	8.00	Tenebrae		.25
Rheingauperle	3A	.50	Theodolinda	1B	17.50
Rhein Nixe		3 for .25	Titan	2B	.25
Rhodes	3B	15.00	Tom Tit	2C	.20
Robert	5A	25.00	Tristram	1C	3 for .25
Rosa Bonheur	4B	.50	Troost	3A	.20
Rosado	3A	.35	Trostringer	3A	.35
Rose Ash	3A	10.00	True Charm	1B	.20
Rosedale	2B	.20	True Delight	1B	.35
Rose Madder	2B	.20	Tuscany Gold	4B	2.50
Rose Mitchell	3A	2.50	Valor	2C	15.00
Rose of Cuba	3A	3.00	Valencia	4B	.25
Rose Salterne		.20	Valery Mayet	3C	.20
Roseway	3A	3 for .25	Van Cleve	2C	. 75
Ruby Perry	3A	3 for .25	Venus de Milo	1A	6.00
Sacramento	1B	5.00	Vesper Gold	4B	.25
Salonique	1C	.20	Virginia Moore	5A	3 for .25
San Diego	2C	2.50	Waconda	3C	2.50
San Francisco	1B	2.00	Wambliska	1A	3.00
San Gabriel	3A	.35	White Queen	1A	.20
San Luis Rey	3B	1.00	W. J. Fryer	5B	.20
Santa Barbara	2A	.50	Wyomissing	3A	3 for .25
Selene	1A	7.50	Yellow Moon	5A	3 for .25
Seminole		.20	Yeoman	2B	.20
Senlac	3C	15.00	Zada		.20
Sensation		2.50	Zaharoon		12.50
Shasta		1.00	Zuni	3C	8.00
Shekinah	5A	.20	Zouave	1B	3 for .25

Dwarf Iris

We always look forward to the blooming of Dwarf Iris, as they herald the spring season. Iris reticulata is the first to appear, blooming in late March or early April. A week later Atroviolacea comes, and then the others in rapid succession. They are invaluable for early color in the front border of the garden, where the taller ones appear to advantage. These can be used as cut flowers to combine with daffodils or early tulips. The dwarfer varieties have become very popular for planting in rock walls or slopes, where their beauty can be more closely observed. There is nothing more lovely than drifts of the delicate blue of Coerulea, combined with pink and white. The dark blue and red purples furnish a color not found in other perennials, and look especially well with arabis or white phlox, and the yellow erysimum. Some bloom again in Fall, and so are valuable for this quality.

From records kept for several years, we have endeavored to work out a simple table indicating the time of blooming; this should prove a great help, as it will assist you in selecting varieties for continuous bloom, as well as for color combinations that bloom at the same time.

Dwarfs bloom approximately 4 weeks. Each week may be represented by a numeral, 1, 2, 3, and 4. Early bloomers are marked 1, and the late ones 3 and 4. Some bloom more than one week, and are marked accordingly. These generally have a few blooms open at a time, but bloom over a longer period. Others bloom in a shorter time, but produce a greater mass of bloom. This table is still incomplete and subject to change.

APHYLLA OSIRIS (3-4)—10". Large blue purple, falls deeper \$.	60
ARAMIS (2-3)—7". Pale yellow bicolor. Long divisions	.25
ARENARIA (Flavissima)—3". A bright yellow, with a golden beard. Tiny rhizomes with many small nodes. Likes a sandy soil	.50
ATROVIOLACEA (1-2)—4". Wine colored flowers of good form	.20
BLACK MIDGET (3-4)—5". Long soot black buds opening to deep red purple flowers with long narrow divisions	.50
BLUE JADE (2-3)—7". Large dark red purple, with velvety garnet purple falls. Beard orange. Good form. Flower measures 4" from tip to tip	.50
BLUESTONE (1-2-3)—6". Blue purple. Often blooms in fall	.15
BRIDE (2-3)—10". Large fine white, heavily scented	.25
COERULEA (1-2)—6". A lovely pale blue, falls deeper	.25
CYANEA (1-2-3)—6". Fine large dark violet purple of good form	.15

DITTON PURPLE (3-4)—6". Uniform deep violet, including the beard. A fine clear color	.20
DIXMUDE (1-2-3)—6". Very free blue and violet bicolor	.15
DR. MANN (3-4)—6". Soft grayish violet, falls dull and purple. Bears two and three flowers on a stem	.35
EBURNEA (2-3)—6". Lovely pale sulphur, F. deeper	.25
ENDYMION (2-3)—8". Very beautiful dark ruby red bicolor	.35
EXCELSA (2-3)—10". Light chrome yellow with a golden beard	.50
GLEE (2-3)—9". Pale yellow flowers with a deep chrome beard. Two and three flowers are borne on a stem	.35
GLORIA (1-2-3)—8". Large crinkled cream, with deeper falls	.25
GORGEOUS (3)—15". Very large plum purple bicolor, with velvety falls	.50
GRAMINEA (3-4)—8". Lovely garnet red self	.35
HARBOR LIGHTS (2-3)—6". Finely formed flowers of clear light yellow. Regarded as the best light yellow dwarf	.50
HURON IMP. (3-4)—5". A fine velvety blue black self	.50
JEAN SIRET (3)—12". Large yellow flecked blue. A new French variety that often blooms several times a year	1.00
JUDY (3)—9". Very fine dark ruby self, with a white tipped beard and throat	.60
LADDIE BOY (4)—8". Large blue purple bicolor. A new Sass variety with two and three flowers on a stem	1.00
LE BOUVET (4)—8". S. blue; F. deep purple, almost black	2.50
MAROCAIN (1-2-3)—6". Dark violet with purple black falls. Large flowers of good form. Free bloomer	.25
MIREILLE (2-3)—5". Plum violet, with a glowing orange beard	.20
MISTRAL (2-3)—10". S. dark violet; F. velvety, darker shade. Deep gold beard	.25
MONS. STEICHEN (3)—7". S. bluish white, F. veining throughout, and a deep maroon blotch. Pogo-cyclus hybrid	1.00
NEGUS (1-2-3)-8". Good dark violet purple. Beard yellow	.15
NEOLA (3)—8". S. livid violet, with a coppery glow at the claw; F. brown velvet with a decided coppery haft. Beard dull gold tipped bluish white. Has a very new and attractive	
pinkish violet and copper tone	1.00
NIOBE (2-3)-6". Fine very deep blue purple. Blue beard	.15

KENWOOD IRIS GARDEN	1 S
NUGGET (2-3)—10". Clear medium toned yellow	.75
ORANGE QUEEN (2-3)—7". Clear yellow self, the best deep yellow	.25
PHOEBUS (3)-5". Lemon yellow self, even to the beard	.75
PETIT AMIE (2-3)—12". Greenish white and cream	.35
PRAIRIE GEM (3)—6". Bright yellow self of good form and substance	.50
PRINCESS LOUISE (2-3)—6". A lovely large clear blue. S. Cambridge blue, F. China blue	.50
PUCK (3)—8". Large and very dark red brown purple; with velvety blackish falls, beard deep gold	1.00
REFLECTION (2-3)—6". S. light gray blue, ruffled; F. same, flushed darker. Clear color	.50
REICHENBACHII ORANGE (3)—6". S. lemon yellow, falls deeper tone	.35
SEA GULL (2-3)—5". S. pale sulphur; F. flecked violet	.50
SILVER ELF (3)—6". Bluish white standards and silvery falls veined pale gray blue. Lovely. Small roots and slow growth. Cream beard	1.75
SOUV. DE LIEUT. DECHAVAGNAC (4)—10". A vinaceous reddish violet. Has a delightful lemon fragrance, and blooms several times a year	1.50
SPRING SKIES (2)—5". Lovely pale blue, falls deeper shade	.50
STANDARD (3)—7". S. violet, F. plum purple. Large	.50
STATELLAE (4)—12". A lovely creamy white with deeper falls. Orange beard. Fine for cutting	.50
SULPHUR (3)—8". Very large soft yellow	.50
WENDY (2-3)—6". S. lavender blue, F. dull violet with a paler edge. Coppery brown reticulations are on a white haft that extends to the end of the beard. Large and free	1.00
WIGAN (3)-6". A dark brownish red with a golden beard	.75
YLO (3-4)—5". A dainty clear soft yellow with flaring falls and a golden beard	.35

Dwarf Bearded Iris Collections

- Seedlings of fine named varieties. Mixed, 75c per dozen, \$5.00 per 100.
 - Collection of 12 named varieties, labeled our selection, \$1.00.
 20 plants in at least 4 varieties, not labeled \$2.00
 100 plants in at least 10 varieties, not labeled 7.00
- SPECIAL ROCK GARDEN COLLECTION—20 roots of 10 varieties for \$2.00—3 each of Atroviolacea, Bride, Dixmude, Bluestone, and Gloria, and 1 each of Endymion, Harbor Lights, Princess Louise, Glee and Marocain.
- PREMIER COLLECTION—1 each of the following new varieties: Black Midget, Aramis, Blue Jade, Huron Imp., Dr. Mann, and Sea Gull, catalogued \$2.60, for \$1.50 postpaid.
- ENTIRE COLLECTION—1 each of 53 varieties, catalogued \$19.25, for \$16.00 postpaid.
- QUANTITY PRICES—Any 15c variety, 3 of a kind for 40c, \$1.00 a dozen, \$8.00 per 100. Any 20c variety, 3 for 50c, \$1.50 a dozen, \$10.00 per 100. Any 25c variety, 3 for 65c, \$2.00 a dozen, \$13.50 per 100. Any 35c variety, 3 for 90c, \$3.25 a dozen. Any 50c variety, 3 for \$1.25.

Intermediate Iris

This group includes varieties intermediate in height and time of bloom, coming just after the Dwarfs, and before the Tall Bearded. They are valuable for bridging the gap between the early and late varieties, and to plant in front of the taller varieties in the garden border. Many of the dwarfer varieties can be used in a large rockery or hillside planting, where plants of a taller growth can be used. The darker blues and purples are especially good planted with Cheiranthus, tall alyssums, iberis and other rock plants in white and yellow shades.

Hybridizers have recently been turning their attention to this group, and are producing large flowered varieties of fine form and color.

Many of the late ones bloom with the early flowering tall varieties, and supply the lower height often needed in border planting. This group has not received the attention it should, as it blooms in a time when cut flowers are scarce. The time of bloom of most varieties is indicated by a system similar to that used in the Tall Bearded Groups: (E)—Early; (M)—Midseason; (L)—Late. The blooming season usually lasts from 2 to $2\frac{1}{2}$ weeks.

Prices except where noted are 12c each, 3 of a kind 30c, 90c a dozen, \$6.50 per 100.

- AMBERA (H. Sass 1931)—30". A very fine amber yellow of great size. Vigorous and free blooming. \$1.00.
- AUTUMN QUEEN (H. Sass 1929)—18". A fine pure white that blooms several times a year. 35c.
- CHALLENGER (J. Sass 1930)—S. dull dark purple; F. velvety blackish violet. A very large variety with a long blooming season. 60c.
- CHARMIAN (M)—28". Lovely pale blue with a deep orange beard. 25c each; 3 for 65c; 12 for \$2.25.
- CHIEF (L)—24". A very large deep blue purple. 25c.
- CRYSORO (Nich. 1931)—26". Very clear deep luminous yellow. A large ruffled flower of good shape and substance. Very free. \$7.50.
- CYMBELINE (M)-30". Nicely formed flowers of ageratum blue. 25c.
- DOROTHEA (E)-18". A very pale lavender blue. Large.
- DOXA (H. Sass 1929)—24". S. buff tinted lavender; F. olive, heavily veined purple, and washed with yellow at the margin. A very striking color. \$1.00.
- FELDSPAR (Mor. 1923)—12". Soft yellow with golden fall veinings. 60c.
- FIRMAMENT (M) -30". A fine pale blue, with deeper colored falls.

FRITJOF (M)-15". A violet bicolor, effective in mass.

GERDA (E)-18". A creamy bicolor with crinkled standards.

GERMANICA MAJOR (M)-24". Large red purple bicolor.

GOLDEN HARVEST (J. Sass 1930)—26". S. olive yellow, with a bluish sheen at haft; F. yellow citron, with an orange beard. A very reliable and cheery Fall bloomer. \$2.00.

HALFDAN (E)—18". Large creamy white.

HELGE (E)-20". Fine clear yellow of good form.

HELOISE (J. Sass 1931)—A new fine deep red purple. \$3.00.

INGEBORG (E)-20". Good pure white.

IVORINE (E)-18". White with a yellow center. Crinkled.

KOCHII (M)-24". Smooth deep red purple self.

KURDISTAN-15". S. reddish purple, F. rich dark purple, almost black. A very profuse bloomer. 20c.

LUSTRE (L)—36". A deep rosy purple. 20c each; 3 for 50c; 12 for \$1.50.

MAYGOLD (Nich. 1931)—28". A clear, sparkling canary yellow. \$2.00.

NYMPH (H. Sass 1927)—24". Deep empire yellow. Very free. 25c.

OTOE (H. Sass 1927)-30". Velvety red violet with darker falls. \$1.00.

PEARL BLUE (Sturt. 1925)—(L)—15". Very pale blue. Excellent for borders. 25c.

PRINCE VICTOR (E)—22". S. Lavender blue, F. velvety purple.

QUEEN FLAVIA (E)-18". Clear primrose yellow. Good.

RAGUSA (H. Sass 1929)—26". S. pansy purple, F. blackish red purple. Has from five to seven flowers to a stem. Quite distinct. 75c.

ROYAL (E)-20". Dark purple bicolor, with reddish falls.

SOLEDAD (M)—24". A good clear luminous yellow. 25c.

SPARK (Nich. 1931)—28". A very new color. Brilliant dark garnet red, falls velvety. Very free. \$2.00.

SUNBEAM (Murrell 1927)—24". Large deep canary yellow. \$1.00.

TIDBIT (L)—15". Clear medium lavender. Very pure color and useful in a border planting. 25c.

WALHALLA (E)—24". Pale lavender with deep purple falls.

YELLOW ALBERTI—18". Wild species found in Russian Turkestan. Cream strap shaped falls, and the straw yellow and purple haft veining end abruptly on a line with the end of the beard. Slow growth. Rare. \$5.00.

ZWANENBURG (E)—20". S. pale buff, F. dark brown edged violet. All blended with an iridescent old gold.

Special Intermediate Collection

A fine collection of varieties embracing all colors would be: Dorothea, Firmament, Fritjof, Halfdan, Helge, Ingeborg, Kochin, Lustre, Major, Prince Victor, Walhalla, and Zwanenburg.

Collection of 1 each of 12 varieties for \$1.00 postpaid; 3 of each for \$2.50; 6 of each for \$5.00, not prepaid.

Six each of 5 varieties, my selection, total 30 plants, for \$2.25, not prepaid.

A collection of Novelties, including Chief, Cymbeline, Doxa, Heloise, Nymph, Pearl Blue, Sunbeam, and Tidbit, catalogued \$6.25, for \$4.50 postpaid.

BARGAIN MIXTURE—\$4.00 per 100; \$28.00 per 1,000. Over a dozen varieties, embracing all shades, are included. Plant liberally, enjoy the early bloom, and have an abundance of cut flowers.

Beardless Iris

No flower lover can afford to neglect this group of Iris. They can be used in so many ways, and merit wider recognition in our gardens. Planted in the flower border, the flowers and foliage are a good accent for other plants. There are so many new varieties coming in, that it is difficult to keep up with the procession. However, we feel that if you have begun planting some of them, you will want to add a few each year to complete your collection.

They should be planted in early Spring, not later than the last of April, and again from late August to early October. The rhizomes should be placed one inch below the surface and kept moist until growth starts. They want a deep, rich soil, free from lime. Add peat moss and rotted manure to lighten the soil. Water liberally during the blooming season. The plants resent water standing on the crown in winter, otherwise they can stand a very moist soil.

HEXAGONA SECTION

These bloom after the Tall Bearded, and are quite unique. Some have flattened forms like the Japanese, and embrace shades not found in other sections. Many are native to Southern States, but have been found to be hardly as far north as Minnesota. Several expeditions have been made under the auspices of the New York Botanical Garden, and many new varieties have been named and introduced.

They like a rather rich and porous soil, leaning a little toward an acid condition. Cover with peat moss or excelsior over Winter.

CHRYSOPHOENICIA—3-4 ft. S. dark violet purple; F. redder with brilliant golden veins. Flowers often measure 5" across \$	3.50
DOROTHEA K. WILLIAMSON—33". Large flowers of velvety madder crimson. A vigorous Fulva hybrid	.20
ELEPHANTINA—3 ft. Very floriferous ivory white with golden crest. Blooms of good size. A very rare and lovely variety	5.00
FOURCHIANA—3 ft. A strong grower with wine red flowers, heavily veined. Free bloomer	3.50
FULVA—18". Flowers of brilliant coppery red. Unusual color. All six petals open out flat, like those of Japanese Iris	25،
FULVA—Extra large and tall. 3½-4 ft. A much taller and large flowered variety with a brighter color	3.00
GIGANTICOERULEA—China blue. 4-5 ft. A select form of this variety. Very large blooms with fine shape and substance	4.00

GIGANTICOERULEA ALBA—4-5 ft. A pure brilliant white form of this type. Scarce
GIGANTICOERULEA—Deep blue. 4-5 ft. A most brilliant color
HEXAGONA—A swamp Iris of the Southern states with dull red purple flower. Erect stems
MORICOLOR—3 ft. Very deep mulberry purple with a brilliant golden crest. Very striking and unusual
OENANTHEA—3 ft. Flowers 4" in diameter. A red purple bicolor, with a gold crest. Very good
REGALIS—4 ft. Large, flat flowers with white rounded falls of ashen pink, lemon underneath. Lovely 4.00
RHODOCHRYSEA—3 ft. Deep brilliant old rose lilac with a bright golden crest. One of the best pinks
RUBICUNDA—3 ft. Brilliant magenta cerise, a very lovely and striking color. Bright yellow crest. Large 5.00
THOMASII—3 ft. Glowing red purple, a little redder than Chrysophoenicia. Very free and lovely
VINICOLOR—3 ft. A gorgeous wine red with velvety falls a little darker, showing a glowing signal patch. A very rich and striking color
VIOLALUTEA—3 ft. Bright purple mauve with a gold crest. Stems very erect and nicely branched
VARIOUS SPECIES AND HYBRIDS
These bloom at about the same time as the Siberian and Tall Bearded Types.
BELAMCANDA CHINENSIS—4 ft. Orange, spotted with red. Blooms in July and August, and the black seeds resemble a blackberry
CHRYSOGRAPHES—28". A Chinese species resembling a single Japanese Iris in form, but with narrower petals. Velvety violet purple of a very deep tone
CRISTATA-3". Tiny clear lilac flowers with a white crest. 25c each; \$2.25 a dozen
ENSATA—12". A native of Central Asia. Dainty soft lavender flowers that often bloom with the Dwarf Bearded. Is very drought resistant, but will grow luxuriantly in a moist spot. 50c each; 3 for \$1.00
FOLIOSA—20". Large brilliant violet blue flowers with a white and gold signal patch. Stems zig-zag on the ground, bearing blooms at each node.

- LAEVIGATA—36". This species has flowers similar in form to the single Japanese Iris. Lovely shade of deep blue. Rare 1.00
- MILESII—36". A tall Himalayan species of deep red purple, the growth resembles that of a large form of I. Tectorum.. 1.75
- PSEUDACORUS—48". Broad petaled, bright yellow flowers that are especially adapted for damp places. Very hardy.

 20c each; 3 for 50c; \$1.75 a dozen
- TECTORUM—15". Graceful flowers of blue purple with a white crest. Thrive best in half shade 25c each; \$2.25 a dozen

SIBERIAN GROUP

The varieties of this group are easy to grow, and have a decorative value in the garden when out of bloom. They bloom about the same time as the Tall Bearded, and have a good landscape value, as for bordering a brook or pond, where they should be kept above the water line. The blooms are especially good for cutting, and last a long time when cut. These are borne on tall, wiry stems, and held erect above the narrow and grass-like foliage. The introduction of new varieties has added to their popularity.

- BLUE FLAME (Cleveland 1927)—36". The lightest blue Siberian, brilliant pale blue. Large and broad petaled flowers. \$ 1.50
- BLUE HERON (Cleve. 1927)—36". Large medium blue violet flowers with white style arms. A distinctive color contrast. .75
- BLUE OWL (Cleve. 1927)—34". Rich blue flowers with a deeper halo at the center. A variety of fine form, texture and poise 1.00
- BLUE RIDGE (Cleve. 1929)—32". Lovely light blue, shaded turquoise, with fine broad flowers and fringed stigmas...... 1.50

- CAESAR (Morgan 1929)—A new red purple which is described as the largest and richest colored Siberian ever introduced 2.00

EMPEROR (Wilson-collected)—A noble form of Orientalis. Very large, deep violet flowers, borne on 42" stems	.35
KINGFISHER BLUE (Wallace 1924)—42". Immense sky blue flowers that are larger and finer than Perry's Blue. The color is more brilliant and it has less reticulations than its parent	.50
LADY NORTHCLIFFE (Perry 1920) — 32". A strong, free flowering seedling of Orientalis and a great improvement over it. Very large flowers of brilliant deep violet blue with a pretty white veined haft. One of the first to bloom	.25
LLEWELLYN (Cleve. 1929)—This is claimed to be one of Mrs. Cleveland's very finest blue Siberians. Very tall, with flowers of a most unusual shade of soft blue	2.00
MORNING MAGIC (Cleve. 1931)—A very early bloomer. It is a tall growing variety with large flower measuring 43/4" across. Soft lavender, suffused rose. Scarce	6.00
MRS. ROWE (Perry 1923)—36". A very pretty silvery lavender. The flower keeps its lavender pink tints in slightly shaded places	.20
NURSE CAVELL (Perry 1923)—36". Soft violet standards and dark blue falls veined white. A most distinctive flower with beautifully marked falls	.25
I. ORIENTALIS—30". One of the parents of the varieties listed here. The color is deep purple and the flowers have broad spreading falls	.20
PAPILLON (Dykes 1923)—42". Next to Blue Flame, the lightest blue Siberian. A lovely large pure Cambridge blue	.35
PERIWINKLE (Cleve. 1926)—40". Perhaps there is more demand for this variety than for any of the newer Cleveland introductions. A darker, richer Perry's Blue, with very large and finely formed flowers	2.50
PERRY'S BLUE (Perry 1912)—42". By far the most popular Siberian Iris. Large flowers of pure sky blue with white haft markings	.35
PERRY'S PIGMY (Perry 1912)—20". A very dwarf variety with rich deep violet blooms borne in the greatest profusion	.25
RED RAIDER (Cleve. 1927)—32". A velvety red color when it first opens, changing to deep violet purple. Brilliant	1.00
SNOW QUEEN—30". Pure glistening white flowers with a lovely golden throat. The most popular white	.15
SUNNYBROOK (Cleve. 1920)—30". An exquisite shade of grayish or Alice Blue. Large flowers with broad spreading falls	.35

QUANTITY PRICES:

Collection of 8 Distinct Varieties for \$2.75. Strong Divisions.

Any 15c variety, 3 of a kind 40c, 12 for \$1.20. Any 20c variety, 3 for 50c, 12 for \$1.75. Any 25c variety, 3 for 65c, 12 for \$2.20. Any 35c variety, 3 for 85c, 12 for \$3.00. Any 50c variety, 3 for \$1.25, 12 for \$4.50. Six or more at the 12 rate. Postage not prepaid for larger quantities.

Special Collections

- SIX NAMED VARIETIES, our selection, for \$1.25; 12 varieties for \$3.00 postpaid.
- SIX NEW VARIETIES—Blue Flame, Blue Heron, Blue Wings, Bob White, Kingfisher Blue, and Red Raider, catalogued \$5.75, for \$4.00 postpaid.
- FOUR NOVELTIES—Caesar, Llewellyn, Periwinkle, White Dove, catalogued \$8.25, for \$6.75 postpaid.
- FIFTY UNLABELED NAMED VARIETIES, all colors, for \$7.00, not prepaid. Strong divisions are sent.

Spuria Group

The stately Spurias are one of the best for water sides or pools and are very effective in the background of a hardy border. They have been sadly neglected by the flower lover, but when the fact becomes more generally known that they bloom after the Siberians and the Tall Bearded, every gardener will want a few in order to prolong the season. Then, too, the flowers are entirely different from those of our Beardless Iris. The standards and falls are very long and narrow, with a signal patch of yellow on the fall. They resemble larger and taller Spanish Iris. All varieties are hardy, but are slower growing than the other types. They relish a rich loamy soil and when once established bloom consistently without attention. The rhizome should be set 2" below surface.

- NOTHA—40". A fine violet blue hybrid found in the Caucasus Mountains. Rich violet standards and blue falls marked
- I. OCHRALEUCA (Species)—One of the tallest of all Irises, the stems often measuring 60" with several tiers of large white flowers marked yellow at the throat.35c each; 3 for 90c; \$3.25 a doz.

yellow 3 for \$1.25

SHELFORD GIANT—A rare hybrid of Ochraleuca, even surpassing it in height. When well established, we have grown it 72 inches high, overtopping everything in the garden. S. creamy white; F. cream with a bright yellow signal patch. The last to flower, late in June. Very slow growth......\$3.00

One each of Balfour, Mrs. Tait, Notha, and Ochraleuca, catalogued \$2.10, for \$1.50 postpaid.

Japanese Group

The interest in Japanese Iris has been steadily on the increase. The beauty of the flower itself, its habit of prolonging the season of bloom, and the new varieties that have been introduced in the last few years, have helped to make it more popular. The plants flourish in any garden border, where water can be supplied in times of drought, and are especially effective around pools or water sites. It should be planted in Spring or early Fall, and kept watered until the plant is established. A Winter mulch of manure is good, and this can be worked in the ground later. The plants like a loose, slightly acid soil, and plenty of water during the blooming season, but not overhead spraying.

A visit was made to the Brooklyn Botanical Gardens in 1931. Here you will find the largest collection of Japanese Iris in America, carefully labeled and well grown. Prof. Reed, in charge of this collection, has divided them into seven color classes, according to the color of the falls. We believe that our list is the first one in which this color classification is followed. It should help you select distinctive ones and eliminate guesswork found in reading descriptions generally given.

In allotting the Iris to the various classes, the A. I. S. Check List and Prof. Reed's own recommendations have been followed. We think that you will find this a greatly simplified way to order Iris. The plants vary in height from 30 to 50 inches.

Prices Except Where Noted Are 35c Each; 3 of a Kind for 90c; \$3.25 a Dozen. Strong Divisions Are Sent.

CLASS 1

White flowered varieties, although the standards of the singles may contain color.

SINGLES

APOLLO-White, deep rose red veins in center. S. rose purple.

DOUBLES

- BETTY F. HOLMES (Childs 1930)—A finer and larger Gold Bound. Pure white with midribs of lemon yellow. Very graceful foliage. \$1.00.
- GEKKO-NO-NAMI—Large early white with yellow throat.
- GOLD BOUND—Best white in general cultivation. Waxy texture with a golden midrib.
- SILVER STARS—Large blooms of a smooth and heavy texture. Rare. \$1.50.

CLASS 2

Varieties are white in garden effect, but on inspection are found to have a slight flush of color between the veins. There is a marked white zone around the yellow blotch, with broad white veins radiating outwards more or less to the margin. This represents the smallest class, but the varieties in it are all distinct and beautiful.

SINGLES

- GRENADIER (Kemp 1927)—White, overlaid with a bright lavender sheen; the upright standards are a soft lavender, edged blue; blooms 8" in diameter. \$1.50.
- MRS. GEO. STUMPP (Childs 1926)—Large flowers with red purple standards and faint blue flushings on the falls. Quite distinct.
- PAINTED LADY—Rose purple flush between the veins. S. white, with phlox purple edge. Quite dainty.
- TEMPLE FLOWER—Soft bluish violet blended on ivory white. S. white, edged phlox pink. 75c each; 3 for \$1.75.
- ZAMA-NO-MORI—White falls, very large and drooping, with a strongly marked sky blue zone in center; S. white, edged pale blue. Extra. 75c.

DOUBLES

- KUMONO-NO-SORA (Cloudy Sky)—A large bluish white with pale blue flushing at the center. Very lovely. 75c.
- MOONLIGHT WAVES—A lovely white overlaid with light pink; pale yellow halo. Scarce. \$1.00.
- ZEPHYR-Broad border of very pale blue, white center. 75c.

CLASS 3

Falls show a distinct white zone around the yellow blotch, with white veins radiating outward to the margin. The color is deeper and more uniformly distributed between the veins.

SINGLES

- AYASI—Broad white veins, with a wide crimson edge. 50c each; 3 for \$1.25.
- DOMINATOR—Rich indigo blue with narrow stripes and veins. S. white, with colored margin. 50c.
- INDO—Rich dark blue, with broad, wavy petals. Center veined very slightly, and has unusual depth of color in the yellow central blotch.
- KAMATA—Sky blue with very narrow white zone. S. white, with light bluish violet edge.

- NIJI-NO-TOMOE (Rainbow Crest)—Reddish violet with prominent white veins. Large and fine. \$1.50.
- PORCELAIN SCEPTRE—Blue, with broad white center, and pink blotch. 50c.
- RED RIDING HOOD—Medium size, but brilliant coloring. Amaranth red, with broad white zone and veins.
- REINE HELENE—Lovely clear lavender blue. Veins are pale blue and indistinct. No white zone around yellow blotch. Rare. \$1.25.

DOUBLES

- CRYSTAL—Bluish violet, with broad white veins. Lovely. 50c.
- FASCINATION—Intense velvety red violet flushing on a white background that has a pink cast. A very popular variety. 75c.
- HODAI—Very large reddish violet with broad veins. Many extra petaloids and style branches standing in a bunch from the center. \$1.00.
- HO-O-JO—Uniform velvety maroon with broad white veins. Blue halo around central blotch.
- KUMO-NO-OBI—Broad band of sky blue around the margin of standards and falls. Color deeper and broader in falls. 50c.
- LUCIE MARSHALL—Light pansy violet, with white veins, and broad white zone around yellow blotch. Fine. 60c each; 3 for \$1.50.
- MRS. J. A. HAYDEN-White ground; shaded and edged pale violet.
- NINA—White ground, heavily flushed reddish violet. Large. 75c.
- SHIGA-NO-URANAMI—White ground, heavily flushed a clear violet blue. Lovely. 75c.
- T. S. WARE—Deep reddish violet, with broad white veins.
- UCHIU—Violet blue with narrow white veins. Tall, with a long season of bloom.

CLASS 4

Falls have a white background with deeply colored veins, and often dots and pigmentations of areas, giving a solid color effect.

SINGLES

- BETTY JEAN CHILDS—White, faintly splashed and veined orchid, petaloids a deeper shade. 60c.
- CARLTON CHILDS-Ivory white, veined plum. S. pink toned.
- CELESTINE (Kemp 1927)—Deep silvery pink, veined blue, with orange blotch. S. deep silver pink, veined deep blue. \$1.25.
- GYOKUHOREN (Jeweled Lotus)—Pale reddish violet ground, veins darker. Form resembles that of a lotus flower. \$1.50.
- MINAINI—Large falls, heavily veined red violet, and S. are same color with a white edge. Very good. \$2.50.
- TOPAZ—Reddish amaranth veins on an ashy background. 75c.
- WAKA-NO-URA-White, flushed and veined blue violet. 60c.

DOUBLES

- DORIS CHILDS—Pearl white, deeply veined rosy plum. S. deep plum, edged white.
- ECLAIR-White, veined blue, with an amber throat.
- HELENE—Very clear dark blue veins and flushings. Good, clear color. \$1.25.
- LA FAVORITE-French gray, veined blue. S. heavily flushed violet.
- MARJORIE PARRY—Delicate mauve flushings, giving the effect of a solid color. Tufted center. Very lovely. 60c.
- ROSE ANNA-Heavy ruby red veins. S. dark plum. 50c.
- SHOKKO-NIKISHI—Pale violet veinings on a white ground with minute old rose spots. Crests edged pink. Scarce. \$1.50.
- WAREI-HOTEL—Pale layender blue, with dark violet veins. Light blue halo around crimson blotch. Large flower, tufted center. 50c.

CLASS 5

Falls generally with deeply colored veins, and with the color evenly distributed between them. The shades are in the lighter tones of lavender, lavender pink, mauve and rose purple. Can be classified as light selfs, and embrace some of the most lovely colorings in the pink tones.

SINGLES

- AIRSHIP—Very tall, broad, crepy falls of lavender blue, shaded pink at the edges, with a white halo. Wide standards of soft plum. \$1.00.
- AMETHYST—Large, wavy petals of exquisite lavender, deepening around the blotch. A tone deeper than Frances Cleveland. 60c.
- BLUE GIANT (Childs 1932)—New, the largest and finest Iris of its color—a beautiful bright blue. \$2.50.
- DAY DREAM (Kemp 1927)—Dwarf. Soft pinkish lilac, lightly veined pale violet blue, with a heavier shading at the center. S. pale pink and blue. Very lovely and dainty coloring. \$1.50.
- QUAKERESS—Light pinkish lavender, with a deep blue halo. Broad and wavy petals. Very good. \$1.00.
- SAKATA—Tall, lovely clear blue. 75c.
- SHIMOYO—Light violet veins on a gray ground. 50c.

DOUBLES

- FIRST LOVE—Soft mauve, pinker at the edges, with a blue halo at the center and radiating white veins. Very free bloomer. 50c.
- FRANCES E. CLEVELAND—A very large crepy blue lavender, shading to mauve at the edges. White halo. A lovely coloring. 75c.
- NORMA-Lavender pink, with a blue blotch in the center. 75c.
- YOMONO—Deep crimson veins and flushings, almost a solid color, on a gray ground. Large. 75c.

CLASS 6

Similar to Class 5, except that the colors embrace the darker shades of blue and red purple. Veins in general are not noticeable. All of the dark, velvety toned varieties belong to this group.

SINGLES

HIRADO-Large velvety red purple. 75c.

JOSEPHINE HEYWOOD-S. red violet; F. blue violet. 60c.

TAIKOON—Velvety deep violet blue self. Scarce. \$1.25.

VIOLET BEAUTY—Long, narrow fall of pansy violet, with a conspicuous yellow blotch. Very free bloomer.

DOUBLES

ARAGI-Deep blue violet.

ASTARTE—Dark violet purple. Late.

AZURE-Mauve blue, with a dark blotch. Yellow halo.

J. A. HAYDEN—A very fine violet blue. 50c.

JUNI-HITOE—Falls deep reddish violet with standards a brighter shade. Has four divisions instead of three. Rare. \$2.00.

KOKO-NO-IRO—Royal purple with a blue blotch around yellow throat and radiating white lines. Very brilliant.

KUMA-FUNJIN—Fine red violet, with a tufted center. 60c.

MAHOGANY—Deep mahogany red. Large and late.

OTOMENE—Tall royal purple, overlaid lavender. A very lovely large variety. \$1.00.

PYRAMID—Good dark violet.

ROSE SCHEEPERS—A charming flower of mauve gray, with blue veins and blotch around halo. Center tufted. 50c.

TSURUGI-NO-MAI (Sword Dance)—Reddish violet, with circular petals. Scarce. \$2.50.

VIOLET GIANT (Childs 1932)—New. Semi-double. Rich violet shading to rose. The large blooms measure 36" in circumference. \$2.50.

CLASS 7

Falls splashed or marbled with various shades of blue and red purple.

The varieties listed below are very distinct in color.

DOUBLES

- ASAGIRE—Lovely large white, etched clear blue. 50c.
- IPHIGENIA—White ground almost covered with red and blue violet mottlings. Tufted center. 60c.
- KOHIO-Light lavender, dense veined and mottled purple. Fine. \$1.00.
- MOMIJI-NO-TAKI—Crimson purple, suffused and feathered white. S. white and purple. 50c.
- SENJO-NO-HORA—Vinous purple, speckled and splashed gray. Sky blue blotch around crimson center. 50c.
- **SOFU-NO-KOE** (Affection)—Clear violet blue mottlings on a French gray ground.

Special Collections

- SIX VARIETIES, our selection, labeled, for \$1.75 postpaid.
- TWELVE VARIETIES, one of each class, our selection, labeled, for \$3.75 postpaid.
- SIX EXTRA FINE VARIETIES—Betty Jean Childs, Kamata, Day Dream, J. A. Hayden, Warei-Hotel, and Iphigenia, for \$3.25 postpaid.
- QUANTITY PRICES—Any 50c variety, 3 of a kind for \$1.25, 12 for \$4.50. Any 60c variety, 3 for \$1.50. Any 75c variety, 3 for \$2.00.

Business Terms and General Information

PLEASE READ CAREFULLY BEFORE ORDERING

GUARANTEE—We endeavor to send varieties true to name. If an error occurs, notify us and proper adjustments will be made. We cannot be held responsible for results of plantings, because of lack of control over planting conditions. Heavy mother rhizomes will be sent, wherever stock allows. We have received many unsolicited testimonials from our customers last year expressing appreciation of the size of the roots sent them.

TERMS—Cash with order, and 10 per cent discount on orders of \$50.00, except Novelties on pages 2 to 4. A. I. S. members are allowed a 5 per cent discount on orders of \$10.00. No orders accepted for less than \$2.00, unless accompanied by 25 cents additional for postage. A small deposit will hold orders taken at the garden until delivery.

TRANSPORTATION—Prices for one and three of a kind are prepaid, but not in larger quantities. Collections are not postpaid, except where mentioned. You will receive extra roots to cover the express charges.

SHIPMENTS—Bearded Iris may be sent at any time except during the blooming season. Summer planting is recommended. Novelties will be shipped after July 15th. Beardless Iris are best planted in Spring and Early Fall.

LOCATION OF GARDENS—We are located on the 3 C's Highway (State Route No. 3), approximately 10 miles from the business center of Cincinnati. Montgomery Road is one of the main arteries leading out of Cincinnati, and easily accessible from all parts of the city. You are cordially invited to visit the garden at any time.

KENWOOD IRIS GARDENS

(Mrs. J. F. Emigholz)

Montgomery and Euclid Roads, R. R. 10, CINCINNATI, OHIO
Phone SYcamore 7496

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