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J. K. ALEXANDER

THE DAHLIA KING

EAST BRIDGEWATER, MASS.

BULBS and PLANTS

for FALL

1931

J. K. ALEXANDER

or (Honest John)

I print this not because I am proud of my own picture, but because most people like to see the man with whom they are doing business.

Introduction

BUT a few short years ago fall planting was considered an experiment, an innovation. Today it is accepted as a fact that certain hardy perennials, especially Iris, Peonies, Lilies and all Hardy Plants listed in this catalog, must be planted in the fall for best results the following spring.

And then of course there are those lovely early spring flowers, the bulbs of which come from Holland. Tulips, Hyacinths, Daffodils, and the Lively Crocuses, must all be planted in the Fall in order to be able to make some root growth before they freeze up and slumber to awaken bright and early the following spring.

You will find in this modest catalog of mine the best standard varieties of the majority of Dutch bulbs, also a very fine collection of those Peonies that have made the name of Hollis famous wherever Peonies are grown. Iris are ready for immediate shipment. I begin to dig Peonies along the middle of September. The Dutch bulbs generally reach me the last week in September or early in October. Early orders are invited.

The prices on all bulbs and plants in this catalog are **PRE-PAID** to your Post Office or Express Office, except where noted. These are **hard-time** prices; a third to a half less than others are selling for. Try some of my bulbs and plants this Fall and be convinced. They are all guaranteed to give perfect satisfaction.

Be sure your friends get my catalogues. This is my tenth Fall Catalogue, having been in the bulb business 44 years.

With best wishes for your 1932 spring garden, I am as ever,

J. K. ALEXANDER, The Dahlia King,
499 Central St., E. Bridgewater, Mass.

Phone E. Bridgewater 1, Long distance.

A WORTH WHILE

SAVING

I have a sufficient number of last fall's catalogs on hand to meet all needs. This saving of a printing bill I am glad to hand on to my customers in form of a

Special Discount

of 10 per cent

Make out your order for Bulbs, Plants, etc., deduct 10 per cent of the total and remit balance.

Thank you.

J. K. ALEXANDER

East Bridgewater, Mass.

Tulips for Bedding

Bold masses of one, two or three solid colors are well known and prove one of the showiest and most attractive ways of growing these "Queen of Spring Flowers." In groups, several of one color together, they are very effective, especially along the hardy border, or in beds that will later bloom with Summer colors.

For Spring flowers, plant bulbs outside in October and November. The soil should be thoroughly dug over and a liberal supply of well rotted manure applied. Fertilizer is also good. For best effect, when planting in small clumps, the bulbs should be set four inches deep and four inches apart, but in large beds or borders a distance of five or six inches between the bulbs can be allowed.

Giant Darwin Tulips

One each of the 29 Finest DARWIN TULIPS, \$2.50 prepaid.

BARONNE DE LA TONNAYE.

Bright rose. 60 cents dozen; \$4.00 100.

BARTIGON. Fiery crimson, white center. 60 cents dozen; \$4.50 per 100.

CENTENAIRE. Rich violet rose, with a bright blue base. 75 cents dozen; \$5.00 100.

CLARA BUTT. A Clear pink. 60 cents dozen; \$4.00 100.

DREAM. A soft lilac. 75 cents dozen; \$5.00 100.

EDMEE. A vivid cherry-rose. 75 cents dozen; \$5.00 100.

EUROPE. Glowing salmon scarlet, shaded rose, a beautiful flower. 60c dozen; \$4.50 100.

FARNCOMBE'S SANDERS. Fiery rose-scarlet. 60 cents dozen; \$4.50 100.

GLORY. (New.) One of the finest brilliant scarlet. \$1.25 dozen; \$8.00 100.

GLOW. (Claude Gillot.) Dazzling vermilion-scarlet, white base, large flower. 60 cents per dozen; \$4.50 100.

GRETCHEN. Silvery pale rose, flushed white. 65 cents dozen; \$4.50 100.

JOHN RUSKIN. A fine apricot-rose. 60 cents dozen; \$4.50 100.

KING HAROLD. Carmine red, large flowers. 65 cents dozen; \$5.00 100.

Europe

LA TULIPE NOIRE. Dark maroon black. 75 cents dozen; \$5.00 100.

MADAME KRELAGE. Bright lilac-rose. 60 cents dozen; \$4.50 100.

MASSACHUSETTS. Vivid pink. 65 cents dozen; \$4.50 100.

MAY QUEEN. Soft lilac rose with white center. \$1.00 dozen; \$7.00 100.

MRS. CLEVELAND. A delicate flesh color. \$1.00 dozen; \$7.00 100.

MRS. MOON. Rich deep yellow. 75c per dozen; \$6.00 100.

PAINTED LADY. Creamy white. 65 cents per dozen; \$4.50 per 100.

PHILIPPE DE COMMINES. Velvety dark purple. 75 cents dozen; \$5.00 100.

PRIDE OF HAARLEM. Brilliant rosy-carmine. 60 cents dozen; \$4.50 100.

PRINCESS ELIZABETH. Rose-pink. 60 cents dozen; \$4.50 100.

PRINCESS JULIANA. Orange scarlet. \$1.00 dozen; \$6.00 100.

REV. EWBANK. Vivid heliotrope lilac. 75 cents dozen; \$5.00 100.

THE SULTAN. Maroon black. 75 cents dozen; \$5.00 100.

THE YELLOW DARWIN. (Inglescombe Yellow.) Canary yellow. 60 cents dozen; \$4.50 100.

WILLIAM COPLAND. Fine lilac. 75 cents dozen; \$5.00 per 100.

ZULU. Rich velvety purple-black. 75 cents dozen; \$5.00 100.

Clara Butt

Breeder Tulips

These are the old Dutch self-colored Tulips. They are of enormous size and are borne on extra tall strong stems. These Tulips are very valuable for the garden, producing by their refined colors a most artistic effect.

The size and remarkable color of these Tulips place them distinctly in a class by themselves.

Following varieties, 75 cents doz.; \$5.00 100 prepaid.

One each of the 22 varieties for \$2.00 or 6 each for \$8.00 prepaid.

AMAZONE. (New.) Light violet, very fine.

ARCHERON. Dark brown-red.

ASPASIA. (New.) Cherry-red, flushed purple blue.

BRONZE KING. A reddish bronze.

BRONZE QUEEN. Soft buff tinted bronze.

BUTTERFLY. Bright lilac.

CARDINAL MANNING. Rosy violet, flushed dull bronze.

COPERNICUS. Dark coppery bronze old rose.

DIAMOND. Dark rose, shaded mauve.

DON PEDRO. Coffee brown, shaded maroon.

KLOPSTOCK. A refined violet-blue.

LOVELY LADY. Pink and scarlet shades.

MADRAS. Dark bronzy yellow and old gold.

MOONLIGHT. Canary-yellow.

NECTAR. Carmine-red.

PANORAMA. Enormous reddish mahogany.

PHRYNE. Olive-yellow, shaded bronze and lilac.

PROFESSOR SCHOTEL. Bright violet blue.

QUEEN ALEXANDRA. Soft sulphur yellow.

ROSE DES DAMES. Scarlet Pink.

VIOLET BLUE. Violet and blue.

WARRIOR CHIEF. Dark brown.

Prof. Schotel

Single Early Tulips

One each of the 12 Single Early Tulips listed below for \$1.50 prepaid. Three of each for \$3.50. Six of each for \$6.00 prepaid.

Single Early Tulips should be planted about 5 inches deep and from 5 to 6 inches apart.

ARTUS. A brilliant dazzling scarlet. 55 cents per dozen; \$4.00 100.

BRILLIANT. (STAR.) Brilliant scarlet, black center. \$1.00 dozen; \$8.00 100.

COULEUR DE CARDINAL. A red Tulip. 85c dozen; \$6.00 100.

COTTAGE MAID. Soft pink suffused with white. 75 cents dozen; \$5.00 100.

CRIMSON KING. Crimson. 55c doz.; \$4.00 100.

FLAMINGO. Brilliant dark rose. 85 cents dozen; \$7.00 100.

FRED MOORE. Bright orange, scarlet shaded, early forcer. 60 cents dozen; \$4.50 100.

KEIZERKROON. Scarlet red with broad yellow margin. \$1.25 dozen; \$10.00 100.

PRINCESS MARIANNE. White, slightly tinged rose. \$1.00 dozen; \$7.00 100.

PROSPERITY. Brilliant dark rose. \$1.00 dozen; \$7.50 100.

WHITE HAWK. Pure white. 70c dozen; \$5.00 100.

YELLOW PRINCE. Golden-orange yellow. 85c dozen; \$6.00 100.

Yellow Darwin

Selected Double Early Tulips

With few exceptions the Double Tulips should be used for bedding only, as they do not force so well as the single varieties. While the Double Tulips may not be quite so effective as the single sorts, the flowers are more durable, and, as they bloom later, they prolong the flowering period.

Usually it is advisable to use only one variety of Double Tulips in a bed, rather than to combine them as with the Single Tulips. Beds of different varieties can usually be arranged within a few feet of each other, thus permitting the characteristics of each variety to stand out distinctly, and also to give the effect of one large bed of double flowers. One each of the 6 selected Double Tulips shipped prepaid for 60 cents.

Three of each for \$1.50. Six of each for \$2.75.

BOULEDE NEIGE. (White Peony. Pure white. \$1.00 dozen; \$7.00 100.

COURONNE D'OR. Golden yellow slightly shaded orange. 75c dozen; \$5.00 100.

LUCRETIA, ROSE. Extra fine flowers. \$1.00 dozen; \$7.00 100.

MURILLO. An exquisite soft pink. 60c dozen; \$4.50 100.

REX RUBRORUM. Scarlet, green tipped. 75 cents dozen; \$5.50 100.

SCHOONOORD. Pure white. \$1.00 dozen; \$7.00 100.

TULIP MIXTURES

SINGLE EARLY TULIPS. Finest mixture. 50 cents dozen; \$4.00 100.

DOUBLE EARLY TULIPS. Finest mixture. 60 cents dozen; \$4.00 100.

BEAUTIFUL DARWIN RAINBOW MIXTURE. 50 cents dozen; \$3.00 100; \$25.00 1,000.

SCILLA. (Campanulata Alba.) A very graceful variety of pure white. 60c doz.; \$4.00 100.

SCILLA. (Campanulata Blue.) Heavenly blue. 50c doz.; \$3.50 100.

Couronne D'Or

Crocus, Spring-Flowering

"The Heralds of Spring"

CHOICE MIXTURE OF CROCUS

The following mixture is well adapted to bedding, naturalizing, or planting in conspicuous places in lawns. The colors include a complete selection of all the shades and markings, as well as the self colors, beautiful pure whites, white varieties delicately tinted, pale yellows and golden yellows, all shades of blue and purple, together with striped and variegated varieties. 40 cents dozen; \$3.00 100; \$25.00 per 1,000; 250

at 1,000 rates.

Narcissi

Daffodils and Jonquils

Culture Outside. The large-flowered, or the sorts which have large bulbs, should be planted from 4 to 6 inches deep and about 5 inches apart. Planting should be started as soon as possible after October 1st, but bulbs may be planted any time before ground is frozen too hard to work.

One each of the 8 different varieties of Narcissi, Daffodils, and Jonquils for \$2.50 prepaid.

Six each of the 8 varieties for \$7.50 prepaid, or 12 of each for \$10.00.

Narcissi (Continued)

Emperor—25c each; \$2.00 per dozen.

ALBUS plenus odoratus. Elegant large white double blooms, sweet scented. \$1.00 dozen; \$5.50 100.

EMPRESS. A new giant variety with immense flowers. Rich yellow trumpet with sulphur-white perianth. \$1.75 dozen.

VICTORIA. Erect flowers with golden - yellow trumpet and pure white perianth. Flowers large. \$1.75 dozen.

EMPEROR. (Ajax Type). (See illustration). New giant variety with immense flowers, often three and one-half inches across. Rich, full, yellow trumpet, deep primrose perianth. \$2.00 dozen.

GOLDEN SPUR. Another giant variety of rich golden - yellow. \$2.00 dozen.

KING ALFRED. A new gigantic, remarkably handsome Daffodil; unrivalled in size and beauty. Exceptionally large, golden-yellow

flower with deeply frilled mouth; elegantly recurved. 2.50 dozen.

POETICUS. Pure white, one of the best sorts for naturalizing. \$1.25 dozen; \$8.50 100.

POETICUS ORNATUS. Better than the Poet or Pheasant's Eye Narcissus. Blooms earlier than the others, making it very desirable for Decoration Day. Pure white with orange-red cup; very fragrant. \$1.50 dozen.

FANCY MIXED NARCISSI

This mixture consists of all the fine varieties such as the Empress, Emperor, etc. \$1.00 per dozen; \$7.00 per 100; \$65.00 per 1,000.

The Iris

FLEUR DE LIS OR IRIS GERMANICA

Familiar and well-beloved flowers of Spring. The purity of their beauty and their haunting fragrance is decidedly refreshing.

The Iris grows well in any kind of soil. Succeeds in partial shade, but gives the most satisfactory results in well-drained, sunny location. Iris Germanica are perfectly hardy and require only ordinary cultivation; growing luxuriantly, but respond quickly to any care, giving larger and more beautiful flowers. They should be planted in the Fall during August, September, and October. Plant the bud or crown about two inches below the surface, hoe or cultivate frequently for best results.

New and Rare Iris

This Collection of 22 New and Rare Iris, one each, post paid for \$15.00.

AFTERGLOW. Lavender, with yellow at center. 50 cents; \$5.00 dozen.

ALCAZAR. Standards light bluish-violet, falls brilliant purple. Orange beard. 50 cents; \$5.00 dozen.

DUSTY MAID. Pale buff, falls deep mauve-purple, shading lighter to the edge with a border of buff. \$1.00.

ELDORADO. A very distinct and striking blend of bronze, heliotrope, and violet purple. \$1.00.

FENELLA. White. 50 cents.

GENGHIS KHAN. Palest rose, the falls velvety blackish purple. \$1.00.

KNYSNA. Clear yellow, falls velvety-red brown. \$1.00.

KOYA. A deep violet self, the haft veined on white. \$1.00.

LA NEIGE. Cream white. \$1.00.

LORD OF JUNE. Lavender blue. \$1.00.

MARY ORTH. Rich, soft, violet tones with velvety falls. \$1.00.

MILKY WAY. White, delicately etched with lavender on the haft. \$1.00.

MIRANDA. A tall and early violet blue with orange beard. \$1.00.

MOLIERE. A large violet-purple flower, the falls dark and velvety. Yellow center. 50 cents.

MONHASSAN. Lemon yellow, falls maroon veined white. 50 cents.

MOTHER OF PEARL. Pale bluish lavender with a faint creamy undertone. Large flowers. 50 cents.

OCHRACEA COERULEA. Old gold, falls are flushed blue. \$1.00.

QUEEN CATERINA. Iridescent pale lavender violet. \$1.00.

RACHEL FOX. Pale gold, falls yellow with an iridescent blue flush. \$1.00.

SINDJIKHA. A very deep, dull lavender of fine size. \$1.00.

THUNDERCLOUD. Grayish lavender and rich heliotrope gray. \$1.00.

VALERY MAYET. Rose-purple and velvety dahlia purple, with a strongly contrasting flush of tawny orange at the center. \$1.00.

Hyacinths

BULB PLANTING SCHEDULE

Number of Diam. of Bed in feet	Bulbs Required for 3 in. apart	4 in. apart	Planting Circular 6 in. apart	Beds. 8 in. apart
3	127	95	37	
4	217	127	61	37
5	331	225	91	78
6	469	271	127	78
7	631	410	169	96
8	817	469	217	127
9	1027	650	271	165
10	1261	721	331	190
11	1519	940	397	240
12	1801	1027	469	271

Single Named Hyacinths

25 cents each; \$2.00 for 12;
\$3.50 for 25, prepaid to any
part of United States

My prices are for first
size bulbs offered at lower
prices. This grade of bulbs
is the best that can be
produced, and is considered
absolutely the best by all
experts.

CITY OF HAARLEM.
Strong, large truss of
bright golden yellow.

GERTRUDE. Splendid, dark
pink; large, compact
spike.

L'INNOCENCE. Strong
truss with large, pure
white bells.

PERLE BRILLIANT. Sky
blue, tinged lilac; the
finest light blue.

QUEEN OF THE BLUES.
A lovely bright blue.

Any six of one kind at
dozen rates, 25 at hundred
rates.

GRAPE HYACINTHS. For
a hardy border or in
clumps between shrub-
beries, they are excellent.
Grown in masses they
produce best effect.

HEAVENLY BLUE. Bright
sky-blue. 35c doz.; \$2.50
100.

Grape Hyacinths

Japanese Iris—*Iris Kaempferi*

The Japanese Iris is without doubt the king of all Irises. If grown in a favorable location, the flowers will attain a size of from eight to twelve inches across and stand over four feet from the ground.

They should be planted in a location that has plenty of moisture but which is well drained, especially in Winter. Standing water during the Winter months will probably kill the plants. They should be planted in the Spring or Fall and if properly planted and cared for will give excellent results the following season.

They start blooming the last of June just at a time when cut flowers are most appreciated in the garden, and continue for about six weeks. When used for cut flowers they should be cut in the bud and allowed to open in water.

This variety should be mulched just before the ground freezes, with any suitable kind of mulching.

Order by name or number.

Will sell this complete collection of 30 Japanese Iris, each one labelled with its name or number for \$15.00 prepaid.

No. 39—A. L. SHERWOOD. Three petals; two-color flowers, lavender, blue, and white. 35 cents each; \$3.50 per dozen.

No. 8—AMISKOOKI. Falls plain white with six petals; standards white. 50 cents each; \$5.00 per dozen.

No. 19—AOIGATA. Reddish lavender falls, orange dash radiating into lines in dark plum field; standards dark plum. Three petals. 35 cents each; \$3.50 per dozen.

No. 72—CHOISEDEN. Six petals. Early. White, bordered light crimson-rose. \$1.00 each.

No. 10—DATEDOGUE. Six petals. Late. Falls, white splashed violet. Petaloid stamens white, tipped violet. 50c each.

No. 6—GENJIYAMA. Standards and falls rich dark purple, long orange blotch with blue halo, very double, six petals. \$1.00 each; \$10.00 per dozen.

No. 7—GINGYOKU. Three petals. Early. Pure white with orange bar. 35 cents each.

No. 16—GOLD BOUND. Tall and showy with flowers of enormous size. Six petals, pure white with gold-banded center. 50 cents each; \$5.00 per dozen.

No. 45—HATSUKAMURI. Three petals; both standards and falls a purple-blue. 35 cents each; \$3.50 per dozen.

No. 30—HELEN VON SEABOLD. Three petals, reddish violet and white shadings, strong grower. 35 cents each; \$3.50 per dozen.

No. 22—HOREN. Three petals; falls are white with large orange blotch radiating into white. 35 cents each; \$3.50 per dozen.

No. 1—KAGARIBI. A very beautiful all-lavender flower, except a yellow beauty spot in the center of each of its six petals. An exceptionally well-formed flower. 50 cents each; \$5.00 per dozen.

No. 48—KBATA. Standards and falls purple blue, three petals. 35 cents each; \$3.50 dozen.

No. 61—KMOCHI-GUMA. Six petals, very double. Deep violet-purple. \$1.00 each; \$10.00 per dozen.

No. 37—KOHIO-HARE. Light lavender ground mottled and veined purple. Three petals, large. 35 cents each; \$3.50 per dozen.

No. 4—KUMA-FUNGIN. (Excited Bear.) Falls purple-blue, stigmas lighter, long orange bars, six petals, very tall grower. 50 cents each; \$5.00 per dozen.

No. 44—KUMA-NO-ISHO. Falls rich dark purple with blue radiating lines, six petals. 50 cents each; \$5.00 per dozen.

No. 17—KUMO-NO-UYE. Six petals, deep purple with yellow center set in sky blue field. \$1.00 each; \$10.00 per dozen.

No. 12—MANADZURA. Six petals, white closely veined with blue, standards dark violet, tipped white. \$1.00 each; \$10.00 per dozen.

No. 21—MEIRAN. Falls very light lilac, veined purple. Petaloid stamens lavender-white. Three petals, violet tips. 35 cents each; \$3.50 dozen.

No. 2—OTOMENEWOODE. Three petals. Early bloomer. Falls and standards royal purple. 35 cents each; \$3.50 per dozen.

No. 27—OYODO. This flower for beauty excels them all, with three large petals with yellow far set in a maroon field, this radiating into a wine-colored margin center. Very large. \$1.00 each; \$10.00 per dozen.

Japanese Iris (*Continued*)

No. 20—POCAHONTAS. A late, six-petal variety of beautiful dark blue. 50c each; \$5.00 dozen.

No. 555—SNOWSTORM. New. Three petal white, very free-flowering, one of the best grown. 50 cents each; \$5.00 per dozen.

No. 13 — TAKARA-DAMA.

Six rich purple falls, with blue halo surroundings, center yellow bars. Strong six-petal flower. \$1.00 each; \$10.00 per dozen.

No. 3—TEMPLETON. Violet-blue mottled pink and white. 50 cents each; \$5.00 per dozen.

No. 11 — TSURO-NO-KE-GOROMO. Three petals. Mid-season Pure white with yellow blotch. Very large flower. 35 cents each; \$3.50 per dozen.

No. 9—W A S I-B A U R I. Three wide petals, pure white, veined with violet-blue, uprights rhodamine-violet edged white. A wonderful striking flower, very large strong grower. 50 cents each; \$5.00 per dozen.

No. 71—WHITE SWAN. A wonderful new seedling for 1930, with three pure white petals with a golden bar in center. 35 cents each; \$3.50 per dozen.

No. 15 — YEZONISHITAI. Falls red-lavender shaded purple, and beautifully veined white, yellow blotch in center, three petal flower. Extra fine. 35 cents each; \$3.50 per dozen.

Gold Bound

Japanese Iris Seedlings

15 cents each; \$1.50 per dozen; \$12.00 per 100.

Iris of Exceptional Merit

Fleur de Lis or Iris Germanica

This superb collection of 43 wonderful Iris, one each, for \$7.00 prepaid to any part of the world.

These varieties, all 25 cents each. Three of any one variety, 50 cents. Twelve of a variety, \$1.50.

CANDELABRE. Standards pale lavender flecked violet at base; falls plum-purple with white reticulations.

CAPRICE. Standards rosy red; falls deeper rosy red.

CELEBRITY. A clear light blue.

DOROTHEA. This is an intermediate large-flowered pale blue.

DR. BERNICE. Standards bronze-yellow; falls maroon-red.

FLAVESCENS. Standards and falls a delicate shade of soft yellow.

FLORENTINA ALBA, Syn. SILVER KING. The finest white variety. Standards and falls porcelain changing to pure white.

GERTRUDE. Rare violet blue.

HECTOR. Standards soft clouded yellow; falls rich purple color with velvety reflex.

HELGA. Lemon yellow with pearl shading.

HERANT. Standards beautiful lavender-blue; falls blue.

HER MAJESTY. Standards heliotrope of tissue-like delicacy; inner petals straw and lavender; falls light mauve.

HONORABILIS. Golden yellow; falls rich mahogany brown.

IGNEBORG. Pure white.

IRIS KING. Standards rich golden yellow with shades of fawn; falls deep crimson-wine.

KHEDIVE. A beautiful soft lavender.

KOCHI OR NIGHT. Standards and falls effective rich purple.

KOENIG. Golden-yellow standards and mahogany brown falls.

LOHENGRIIN. Standards and falls of catalyca-rose; one of the largest and best of the Irises to my knowledge, and without exception the finest lavender-pink shade.

LORD GREY. Standards fawn; falls fawn overlaid rose.

LORELEY. Lemon-yellow sometimes splashed with purple. Standards and falls ultra-marine blue, bordered cream, and veined white.

Iris of Exceptional Merit (*Continued*)

LORD SALISBURY. Standards lavender shaded a smoky fawn; falls deep purple with a veining of white at the base.

MADAME CHEREAU. Standards white, edged and fringed mauve, interspersed with lilac; inner petals white; falls, white, edged the same as the standards.

MAD. PACQUETTE. Rosy claret. Beautiful and fragrant.

MONSIGNOR. Standards violet; falls heavily veined a deeper purple.

MRS. H. DARWIN. A pure white. Falls slightly reticulated violet.

NIBELUNGEN. Standards of fawn-yellow; falls of violet-purple with fawn margins.

PALLIDA DALMATICA. Clear lavender.

PALLIDA SPECIOSA. Standards dark lavender shaded lighter.

PANCHUREA. Standards a light, smoky shade; falls dull violet-red.

PRINCESS VICTORIA LOUISE. Light yellow standards and plum-colored falls bordered cream.

PROSPER LAUGIER. Standards light cinnamon-drab with a pinkish sheen; falls velvety carmine.

QUEEN ALEXANDRA. Standards fawn, shot with lilac. Falls lilac, reticulated bronze at base. Beard yellow.

QUEEN OF MAY. An early flowering delicate old rose.

QUEEN OF THE GYPSIES. Standards smoky or dusky light bronze; falls purplish red.

RHEIN NIXE. Standards pure white; falls deep violet-blue, with a white edge.

ROSE UNIQUE. Bright violet-rose. Nearest approach to a pink Iris.

SEA GULL. Standards white, dome shaped; falls white, netted blue.

SHERWINWRIGHT. Color clear, deep golden yellow.

VIOLA. A free flowering Ciengialti hybrid of light violet.

WALHALLA. Standards lavender; falls wine red.

WANETA. Falls light blue; standards silvery.

WYOMISSING. Standards, creamy white, suffused soft rose; falls deep rose.

These Iris can be transplanted at any time you wish them in Fall or Spring; very hardy.

Siberian Iris

SIBERICA. (Siberian Blue.) Rich blue flowers of exquisite beauty. 25 cents each; \$2.50 per dozen.

SIBERICA ALBA. Siberian White. A beautiful white flower. 25 cents each; \$1.50 dozen.

Regal Lily

LILIUM

LILIUM REGALE. (Royal Lily.) Enormous white flowers shaded pink or purple with a yellow center. Probably the easiest of the white lilies to grow, and will grow almost anywhere. Blooming size, 50 cents; \$5.00 dozen.

TIGER LILY. Flowering in August, very bright red, thickly covered with large purple spots in a pyramidal cluster, 3 feet high. 35 cents; \$3.50 dozen.

Hemerocallis

HEMEROCALLIS—YELLOW DAY LILY

Popular hardy plants, belonging to the Lily family. They succeed everywhere and should always be included in the border of old-fashioned, hardy plants.

APRICOT. Rich apricot-colored flowers. Plants grow 2½ feet tall. 25 cents; \$2.50 dozen.

AURANTIACA. (Carolina Lily.) A beautiful, large trumpet-shaped Day Lily with fragrant orange flowers. One of the most satisfactory; height 2 to 3 feet; flowers in June and July. Easy to grow. 35 cents; \$3.50 dozen.

FLAVA. (Yellow Day Lily.) The best-known variety; very fragrant, deep, clear lemon-yellow; flowers in June; height 2 to 3 feet. 25 cents; \$2.50 dozen.

Peonies

TIME TO PLANT. Peonies may be planted with perfect safety any time from the middle of August till the ground freezes in the Fall, and in the early Spring until growth has advanced too far. September and October even as late as the ground is kept open is the best time.

My prices are for good strong roots that, planted in the Fall, and given proper care, may reasonably be expected to bloom the following Spring.

All Peonies shipped prepaid to any part of the world at prices given.

The Famous Hollis Peonies

Special Offer of One of each of the 21 varieties for \$27.00 prepaid.

Regular price \$33.35.

ADMIRAL DEWEY. Rose-pink, shaded heliotrope; large. \$2.00.

ADMIRAL TOGO. Deepest mahogany red, large high-built flower. \$1.00.

DAYBREAK. A large deep rose-pink fading out lighter. \$1.00.

EDWIN FORREST. Light solferino red with silvery reflex. \$2.00.

EVENING GLOW. Hydrangea-pink tipped with white. \$2.00.

FLASHLIGHT. Japanese type. Crimson-pink with golden center. \$2.00.

GEORGE HOLLIS. Large, globular rose type. Center is a pale rose-pink with lilac-white guards. Very late blooming. \$2.00.

GEORGE WASHINGTON. One of the brightest light crimson-red varieties. \$1.00.

GETTYSBURG. Deep blood-red. \$2.00.

GOLDMINE. Japanese type. Guards tyrian rose, center same as guards, tipped golden yellow. \$2.00.

INNOCENCE. Pale-pink guard with golden center. \$2.00.

JOHN HANCOCK. Bright rosy magenta. \$2.00.

JONTEEL. Deep pink, outer petals deep rose-pink. 50c.

LOVELINESS. Hydrangea-pink. \$2.00.

LUCY E. HOLLIS. Pale pink and white. \$1.50.

MARY A. LIVERMORE. Rose-pink and white. \$1.00.

MARY BAKER EDDY. Deep rose-pink with silvery tips. \$1.00.

MAUD L. RICHARDSON. Pale lilac-rose. \$2.00.

RED CROSS. A brilliant crimson. \$3.00.

WELCOME GUEST. Bright silvery rose fading to rose-white. \$1.00.

ZEST. A silvery shade of pink. 35c.

Be sure your friends get all my catalogs, as I guarantee all my stock to grow true to name, or stock is cheerfully replaced free of all expense.

Edulis Superba

Rare and Selected Peonies

Special Offer of 32 Selected Peonies one of each for \$15.00 prepaid.

Regular price \$22.50.

- ALEXANDER DUMAS. Violet-rose. 50c.
AVALANCHE. White, flecked with carmine. 50c.
AUGUSTIN D'HOOR. Dark reddish pink. 50c.
BARONESS SCHROEDER. Flesh-white fading to milk-white. \$1.00.
BEAUTE FRANCAISE. Pink and white. 50c.
BERLOTZ. A light carmine-rose. \$1.00.
COURONNE D'OR. Pure white. 50c.
CURIOSITY. Color, total effect violet-red. 50c.
DORCHESTER. Pale hydrangea-pink. 50c.
DUC D'WELLINGTON. White, sulphur-yellow center. 50c.
EDULIS SUPERBA. "Decoration Day" peony. Bright, deep mauve-pink. 50c.
EUGENIE VERDIER. Pale pink. \$1.00.
FELIX CROUSSE. Brilliant red or tyrian rose. \$1.00.
FESTIVA MAXIMA. Pure white center, flecked crimson. 50c.
GOLDEN HARVEST. Lilac-rose, creamy-yellow collar. 50c.
KARL ROSENFELD. Brilliant crimson-scarlet. \$1.00.
LA COQUETTE. Light pink; collar rose-white. 50c.
LA ROSIERE. Semi-double white. 50c.
LA TULIPE. Lilac-white, striped with crimson. 50c.
LIBERTY. Rose-pink. \$1.00.
LORD ROSEBERRY. Crimson. Very fine. \$2.00 each.
MADAME CHAUMY. Satiny rose-pink. 50c.
MADAME DUCEL. Light mauve-rose. \$1.00.
MILLAIS. Single flowers deep crimson with golden yellow stamens. 50c.
MME. BOULANGER. Glossy soft pink, tinged lilac. 50c.
MME. CROUSSE. Beautiful pure-white. 50c.
MONSIEUR JULES ELIE. Pale lilac-rose. \$1.00.
PETITE RENEE. Clear carmine striped white. \$1.00.
PROLIFERA TRICOLOR. Golden yellow, with a red tuft. 50c.
QUEEN VICTORIA. Milk-white. Center cream-white. 50c.
SIR THOMAS LIPTON. Bright rosy crimson. \$1.00.
VENUS. Almost white, tinged with shell-pink. 50c.

Festiva Maxima

Coreopsis

Aquilegia

Hardy Perennials

We are sure that nothing gives our customers greater satisfaction about their grounds than a well-arranged flower garden of Hardy Plants. With the proper selection of varieties, flowers may be had in bloom from early Spring until severe frost; many of them will succeed where less hardy varieties would prove a total failure; once planted they make a permanent bed and are therefore less trouble and expense than where tender plants are used, and while they are of the easiest culture and do better with less care than most other varieties, yet they well repay any extra attention that may be given them. A properly prepared bed to receive them should be deeply forked or spaded with a liberal supply of well-rotted manure thoroughly worked in. Bone-dust and also some commercial fertilizers produce excellent results and may be applied in small quantities several times during the season and lightly raked into the soil.

ACHILLEA—"The Pearl"

A Summer-blooming variety, worthy of a place in every garden. The flowers are pure white, very double, and are produced in large sprays on long stems. 18 inches. 25 cents; \$2.50 dozen, prepaid.

AFRICAN DAISY, OXEYE

This is one of the most beautiful orange-yellow daisies ever grown, with deep brownish center; flowers are borne on long, stiff stems, 2 to 3 feet high, very free, and never drop their petals. Finest cut flower in the world. 25 cents; \$2.50 dozen.

ALTHEA ROSEA HOLLYHOCK

The double hollyhocks are like large double roses, and really need no introduction. As an old-fashioned flower, everybody admires them for backgrounds and for planting among shrubbery; pink, yellow, white, red, maroon, salmon and crimson can be had in separate colors. 25 cents; \$2.50 dozen.

ANTHEMIS NOBILIS. (Common Camomile.) 18 inches high, single, white-rayed flowers; a beautiful bushy plant with fernlike foliage, and flowers in July. 25 cents; \$2.50 dozen.

A. TINCTORIA. (Yellow Camomile.) 2 to 3 feet, flowers June to November. Golden-yellow flowers, fernlike foliage, fine for cutting. 25 cents; \$2.50 dozen.

A. TINCTORIA KELWAYI. (Kelway Camomile.) 2 to 3 feet, June to October, pretty lemon-yellow flowers, fernlike foliage, fine for cutting. 25 cents; \$2.50 dozen.

Astilbe

Campanula

Hardy Perennials (*Continued*)

AQUILEGIAS or COLUMBINES

The Columbines are one of the most elegant and beautiful of hardy plants, producing their graceful spurred flowers on stems rising two or more feet above a beautifully divided foliage. No other plant has so airy a grace as the Columbine.

COERULEA HYBRIDS. (Rocky Mountain Columbines.) Including all the well-known colors and shades, blue, pink, red, salmon and yellow. 25 cents; \$2.50 dozen.

LONG-SPURRED HYBRIDS. All colors. 25 cents; \$2.50 dozen.

A. FORMOSA. (Long-spurred Hybrids.) Blackmore and Langdon strain; a wealth of delicate coloring with spurs extra long and fine. 50 cents; \$5.00 dozen.

ARABIS—Rock Cress

ARABIS, ALPINA. Small white flowers, in clusters. One of the best rock-garden plants. 25 cents; \$2.50 dozen.

ARMERIA—THRIFT

These are fine for rock gardens or for edging plants, growing from 3 to 6 inches high, with wonderful blooms in May and June, in red, pink, lavender-pink and white. 25 cents; \$2.50 dozen.

ASTILBE

ASTILBE, QUEEN ALEXANDER. Beautiful pink flowers on plants 12 to 18 inches tall. 35 cents; \$3.50 dozen.

W. E. GLADSTONE. Pure white, fine for cutting. 35 cents; \$3.50 dozen.

ACONITUM—MONKSHOOD

A. NAPELLUS. (True Monkshood.) Grows from 18 inches to 2 feet high, blooms in August. Large dark blue flowers in a raceme. 50 cents; \$5.00 dozen.

A. FISCHERI. Azure. Grows from 3 to 4 feet high, blooms from July to August. Large dark-blue flowers in a raceme. 50 cents; \$5.00 dozen.

ARTEMISIA

A. VULGARIS LACTIFLORA. (White Mugwort.) 2 to 3 feet. August and September. This introduction from China bears sprays of creamy white flowers on tall, erect stems. Dark green foliage. A fine cut flower. 35 cents; \$3.50 dozen.

BUDDLEIA or BUTTERFLY BUSH

BUDDLEIA, VARIABILIS VIETCHIANA. Beautiful violet-mauve flowers, with a distinctive odor. A continuous and very satisfactory Summer-flowering plant. Flowers are borne on long, cylindrical spikes, 6 to 12 inches in length. 35 cents; \$3.50 dozen.

CAMPANULA—Bellflower

C. TRACHELIUM. (Coventry Bells.) A good border plant 18 in. to 2 feet

Delphinium

in height with large racemes of mixed color, bell-shaped flowers which droop a little. 25 cents; \$2.50 dozen.

CENTAUREA

CENTAUREA, MONTANA. (Perennial Cornflower.) Plants from 12 to 15 inches in height; a rosy purple, flowering from July to September. 25 cents; \$2.50 dozen.

CHIDE

A fine border perennial with onion-like foliage and masses of lavender-pink flowers. 25 cents; \$2.50 dozen.

COREOPSIS

Large, cosmos-like flowers of pure yellow. An excellent showy garden plant, continuous bloomer. 25 cents; \$2.50 dozen.

Gaillardia

Hardy Perennials (*Continued*)

DELPHINIUM or HARDY LARKSPUR

Pyrethrum

Mrs. Ely, author of "A Woman's Hardy Garden," says:

"Perennial Larkspur may be planted as soon as the Spring has opened. The ground should be well drained and carefully prepared, but manure must not be allowed to come in contact with the roots, or grubs are apt to destroy the plants. A little finely ground bone meal dug around each plant early in May will be of benefit, and in late Autumn, coal ashes should be sifted over the crowns of the plants to protect them from the white grub, which is their only enemy.

BELLADONNA. The freest and most continuous bloomer of all, never being out of flower from the end of June until cut down by hard frost. The clear turquoise-blue of its flowers is not equalled for delicacy and beauty by any other flower. 35 cents; \$3.50 dozen.

BELLAMOSUM. A dark-blue form of the popular light-blue Belladonna. A very sturdy grower and a free bloomer. Flowers from June until frost. Grows 3 feet high. 35 cents; \$3.50 dozen.

HOLLYHOCK VARIETIES from the greatest Delphinium grower in the world, Blackmore and Langdon. Special select seedlings of all colors—blue, lavender, purple, pinkish-lavender, mauve and white. Some of the flowering spikes grow over three feet long, plants even seven feet tall, and some even much higher. The most wonderful Delphinium ever offered. \$1.00; \$10.00 dozen.

GOLD MEDAL STRAIN HYBRIDS. Blackmore and Langdon; these grow 3 to 5 feet high in some of the most beautiful colorings ever seen in Delphinium—all shades of blue, lavender, mauve and pink—and will flower three times in a season. After your flowering spikes have finished blooming, cut them down close to crowns, and they will start new flowering shoots at once, and you can do this three times a season. 50 cents; \$5.00 dozen.

DIANTHUS—PINKS

DIANTHUS BARBATUS. (Sweet William.) 10 to 20 inches high, blossoming in July and August. One of the oldest garden flowers, which perpetuates itself by self-sowing. Colors, a good mixture of the most beautiful shades of crimson, white and Newport pink. 25 cents; \$2.50 dozen.

DICENTRA

D. SPECTABILIS. (Bleeding Heart.) Large, rose-red, heart-shaped flowers, in April and July. An old-fashioned favorite. 50 cents.

DIGITALIS—FOXGLOVE

In mixed colors only; the Foxgloves should be planted at the back of the border or in separate groups and are invaluable for permanent and settled effects. 25 cents; \$2.50 dozen.

FEVERFEW—MATRICARIA

LITTLE GEM. A most useful border plant and valuable as a cut flower with yellowish white flowers blooming from June to October. 18 to 24 inches tall. 25 cents; \$2.50 dozen.

GAILLARDIA

GAILLARDIA ARISTATA. The blooms are 2 to 3 inches across, with dark red and brown centers, orange, crimson and red rays shaped into rings of colors. 25 cents; \$2.50 dozen.

GYPSOPHILA—BABY'S BREATH

GYPSOPHILA PANICULATA. (Bristol Fairy.) A highly improved form of Double Baby's Breath, with larger flowers and blooming two weeks earlier. The stock is still very limited. 50 cents.

HARDY GARDEN HELIOTROPE

(Valeriana—Spurred Flower.)

VALERIANA OFFICINALIS. The old-fashioned garden Heliotrope with pinkish or lavender flowers with Heliotrope fragrance; flowers in June and July. Height, 4 feet. 25 cents; \$2.50 dozen.

Hardy Perennials (*Continued*)

HEUCHERA—ALUM-ROOT

H. BRIZOIDES. (Pink Bells.) Dwarf, compact bushy plants growing from 1½ to 2 feet high, flowering during July and August, with delicate, rosy-carmine flowers on slender red stems. 25 cents; \$2.50 dozen.

HIBISCUS (Mallow or Malva)

From Old Greek, meaning to soften, referring to its soft, mucilaginous qualities.

Tall, vigorous-growing perennials of the most ancient culture. Used among the Romans as a vegetable, and still serves as food to the Chinese.

MALLOW MARVELS or **GIANT FLOWERING Hibiscus.** (Marshmallow.) An improved form of our native Marshmallow or Rosemallow, in which the colors have been greatly intensified. Robust, upright habit, producing an abundance of flowers of enormous size, in all the richest shades of crimson and pink. Strong roots. 35 cents; \$3.50 dozen.

HOSTA (Funkia)—PLAINTAIN LILY

HOSTA CAERULEA. (Blue Plaintain Lily.) Shade-loving plants that look well just at the edge of a heavy shrub border. Shiny foliage and lavender-blue flowers. 25 cents; \$2.50 dozen.

HOSTA VARIEGATA. Blue flowers and a fine foliage plant with leaves variegated with white. 35 cents; \$3.50 dozen.

IBERIS—CANDYTUFT

IBERIS SEMPERVIRENS. Spreading habit and distinctly narrow foliage. Flowers pure white, covering the plant. 25 cents; \$2.50 dozen.

LAVANDULA

L. SPICA. (Spike Lavender.) Grows about 1 foot and blooms July and August with short, dense spikes of fragrant blue flowers. 50 cents; \$5.00 dozen.

LIATRIS—CAT-TAIL GAYFEATHER

LIATRIS PYCNOSTACHYA. A striking plant with great rocket-like spikes of pale purple flowers which start to open at the top of the spike. Will grow 4 feet high. 35 cents; \$3.50 dozen.

LUPINUS

THE LUPINES are a coming flower. While they have been grown to a limited extent, they are now becoming very popular and will grow in very dry, sandy places and come in pink, blue, white and variegated. 25 cents; \$2.50 dozen.

LYCHNIS—CAMPION

L. CHALCEDONICA. (Maltese Cross.) A most desirable plant blooming in June and July with heads of brilliant orange-scarlet flowers; grows 2 to 3 feet high. 25 cents; \$2.50 dozen.

L. VISCARIA FLORE-PLENO. (Double Rose-pink Champion.) A distinct variety with large double rose-colored flowers blooming in June and July; 12 to 15 inches high. 35 cents; \$3.50 dozen.

MONARDA—BEEBALM

MONARDA DIDYMA. (Oswego Beebalm.) Showy flowers of brilliant scarlet in rich profusion, blooming from June to September. 25 cents; \$2.50 dozen.

M. DIDYMA ROSEA. Same characteristics as above, but flowers are reddish rose in color. 25 cents; \$2.50 dozen.

M. DIDYMA VIOLACEA SUPERBA. (Amaranth Beebalm.) A very distinct sort with purple-red flowers. 25 cents; \$2.50 dozen.

PHYSOSTEGIA

PHYSOSTEGIA VIRGINIANA. (Ladies' Pink.) Long spikes of soft rose flowers; excellent for cutting. It produces its flowers during July, August. Height 18 inches to 2 feet. 25 cents; \$2.50 dozen.

PHLOX SUBULATA

(Moss Pink.)

PHLOX SUBULATA. Dwarf Moss Pinks. A much-prized old-time garden plant, useful for colonizing, where it is desired to cover the earth with a tufted, dense, evergreen mat. It is much used in cemeteries, rockeries, for borders, and old-fashioned gardens. Blooms profusely in the Spring and is sweetly scented.

ALBA. Pure White. 25 cents; \$2.50 dozen.

AMOENA. 4 to 5 inches, flowers in April and May. Bright pink flowers, in clusters. 35 cents; \$3.50 dozen.

BLUE HILLS. Lavender blue. 50 cents; \$5.00 dozen.

LILACIANA. Flowers clear lilac. 25 cents; \$2.50 dozen.

ROSA. Soft pink, very showy. 25 cents; \$2.50 dozen.

Hardy Perennials (*Continued*)

HARDY HYBRID ORIENTAL POPPIES

THE ORIENTAL POPPIES are unrivaled in their bright oriental colorings ranging from silvery white, soft pink, and reddish salmon to deep blood crimson and maroon. 50 cents; \$5.00 dozen.

PYRETHRUM

PYRETHRUM. A very pretty hardy plant with fern-like foliage resembling the daisy in form, but more beautiful colorings of pink, deep pink, red, lavender and white; fine for rock gardens. 25 cents; \$2.50 dozen.

RANUNCULUS—BUTTERCUP

ACRIS FL. PL. Tall, double Buttercup. 25 cents; \$2.50 dozen.

REPENS. Creeping Buttercup. 25 cents; \$2.50 dozen.

RUDBECKIA—CONE FLOWER

GOLDEN GLOW. A well-known popular plant, strong, robust grower, attaining a height of 5 to 6 feet; produces masses of double golden-yellow flowers from July to September. 25 cents; \$2.50 dozen.

Oriental Poppy

SEDUM—STONECROP

25 cents; \$2.50 dozen.

- S. ALBUM.** White Stonecrop. A creeping variety, small foliage and tiny white flowers.
- S. KAMTSCHATICUM.** Orange Stonecrop. Bright evergreen foliage, golden flowers in flat clusters.
- S. PRUINATUM FORSTERIANUM.** Small tufted plant with round bunches of tiny yellow flowers.
- S. SARMENTOSUM.** Stringy Stonecrop. A slender creeping plant, with whorled, threadlike leaves and flat heads of small, fleshy, yellow flowers.
- S. SEXANGULARE.** Hexagon Stonecrop. Very slender stemmed plant with tiny yellow flowers.
- S. SPECTABILE.** Shory Stonecrop. Erect-growing plant with large heads of rose-colored flowers.
- S. STOLONIFERUM.** Running Stonecrop. A trailing plant with flat leaves and pink flowers.

Hardy Perennials (*Continued*)

SHASTA DAISY (Burbank)

ALASKA. Large pure white. 25 cents; \$2.50 dozen.

ASIA. Large, semi-double, pure white. 25 cents; \$2.50 dozen.

SPIRAEA OR ASTILBE

(Goat's Beard, Meadow Sweet.)

Elegant border plants with feathery plumes of flowers and neat, attractive foliage; succeeds best in a half-shaded location in rich, moist soil.

FILIPENDULA FL. PL. (Double-flowered Dropwort.) Numerous corymbs of double white flowers; buds tinted rose-pink; produced on stems 15 to 18 inches high, during June and July. Finely cut distinctive fern-like foliage. 35 cents; \$3.50 dozen.

THERMOPSIS

THERMOPSIS CAROLINIANA. A tall plant, growing from 3 to 4 feet, blooming in June and July along the upper part of the stalk in pear-shaped blossoms of clear sulphur-yellow. 50 cents; \$5.00 dozen.

TRADESCANTIA—SPIDERWORT

TRADESCANTIA ALBA. An all-around plant for wet or dry, sunny or shady situations, continuing in bloom from early Summer until frost. Pure white, three-petaled flowers in clusters on long stems, and long pointed foliage. Height 2 feet. 25 cents; \$2.50 dozen.

TRADESCANTIA VIRGINIANA. An old garden plant, with grass-like foliage and violet-blue flowers all summer. Height 2 feet. 25 cents each; \$2.50 per dozen.

Tritoma

TRITOMA—THE EVERLASTING FLAME FLOWER

Plants are perfectly hardy in the open ground all winter south of Philadelphia; further north they must be protected or wintered in a cellar. Just bury the roots in sand; nothing more is required. Should be planted out early in Spring, and will commence growth and bloom at once. Flame-colored flowers of indescribable beauty and brilliancy. Fall frosts do not kill or stop its blooming. 50 cents; \$5.00 dozen.

TROLLIUS—GLOBE FLOWER

Very showy flowers of globular shape, resembling giant buttercups, yellow in color. They like damp places and will do well in the shade. 50 cents; \$5.00 dozen.

VERONICA—SPEEDWELL

VERONICA RUPESTRIS. (Heavenly Blue.) A splendid light blue, 18 inches to 2 feet. 35 cents; \$3.50 dozen.

Hardy Perennials (*Continued*)

VERONICA SPICATA. (Spike Speedwell.) Eighteen inches, June to July, long spikes of violet-blue flowers, one of the best plants for a sunny border. 25 cents; \$2.50 dozen.

VIOLA

VIOLA, JERSEY GEM. An improved variety of Tufted Pansy with showy, violet-blue flowers. 25 cents; \$2.50 dozen.

JERSEY GEM, WHITE. Free. 25 cents; \$2.50 dozen.

YUCCA—ADAM'S NEEDLE

YUCCA FILAMENTOSA. A stately foliage and flowering plant equally imposing in solitary or group planting; always conspicuous. The broad sword-like foliage is evergreen, while in mid-summer it shows great erect, branching stems, bearing a showy display of pendant, creamy white bells. 50 cents; \$5.00 doz.; larger plants \$1.00; \$10.00 dozen.

VERBASCUM—MULLEIN

VERBASCUM PHOENICEUM. (Purple Mullein.) Flat rosettes of crinkly, woolly leaves from which rise slender spikes of rosy-violet flowers. 25 cents; \$2.50 dozen.

Beacon

Hardy Perennial Phlox

Among hardy herbaceous plants, none are more showy or more easily grown than the Phlox. They are very desirable planted in groups. Individual clumps throughout perennial beds make a very satisfactory display, while mass plantings of one color make the most effective showing.

They produce magnificent trusses of flowers, commencing to bloom in July, and lasting for weeks, making them always favorites of the garden. Their flowers have a very agreeable odor, and are produced in abundance. The plants are perfectly hardy and will grow year after year with but little care. I recommend frequent cultivation, however, as they quickly respond to it, producing much larger trusses, and larger and more beautiful individual flowers. Simply keep the ground clear of weeds and well hoed. They will grow and do well in any soil; but prefer a good rich well-drained loam. They may be planted in the Fall during August, September, and October; and in the Spring during April, May, and until the plants are too far advanced in June. In planting be sure that the crown of the root, that is, the part where the new shoots start, is two inches below the surface of the ground.

Hardy Perennial Phlox (*Continued*)

Choice New Phlox for 1931

B. COMTE. Dark red, very large trusses. 35 cents.

BEACON. Brilliant, cherry-red, one of the best red shades grown. 35 cents.

BLUE HILLS. Lavender-blue. Large trusses. 50 cents.

JOHNSON'S FAVORITE. Light salmon-pink with a dark red eye. 50 cents.

MAID MARIAN. A soft shade of lavender, very even in color. 35 cents.

MRS. MILLIE VON HOBOKEN. Pure soft pink. Large flower heads. 35 cents.

These 6 Phlox prepaid, one each for \$2.00.

Select Standard Phlox

All Phlox 25 cents each; \$2.50 dozen.

These twenty Phlox, one each for \$4.00.

ALBION. White with faint red eye.

ATLAS OR LOTHAIR. Deep clear salmon.

BRIDESMAID. White with large rose-crimson center.

ECLAIREUR. Bright carmine with light halo.

FRAU ANTON BUCHNER. Pure white.

GRUPPENKOENIGIN. Deep mallow pink with tryian rose eye.

JEANNE D'ARC or SNOW QUEEN. Undoubtedly finest pure-white variety to date.

JULIUS SANDEAU. Pure pink.

LE MAHDI. Dark violet-purple.

L'ESPERANCE. Lavender-pink with a white center.

MISS LINGARD. A pure-white flushed pink.

MRS. CHAS. DORR. A beautiful lavender.

PANTHEON. Brilliant rose.

PEACH BLOW. Deep rose-pink with white ring.

PROF. VIRCHOW. Bright carmine, overlaid with orange scarlet.

RICHARD WALLACE. White with distinct violet eye.

R. P. STRUTHERS. Salmon-red.

THOR. Salmon-pink.

W. C. EGAN. Delicate lilac, solferino eye.

WIDAR. Pure purple with a prominent white center.

MIXED PHLOX

We have an extra-fine assortment of Mixed Phlox, consisting of the best varieties to date. The mixture contains the following colors: Crimson, scarlet, violet, lavender, pink, white, variegated or striped varieties, and the above mentioned colors with deeper colored eyes. \$1.50 dozen, prepaid.

Ornamental and Flowering Shrubs

Shipped by Express at Purchaser's Expense.

A good Shrub collection will present the greatest variety of colors throughout the season, both in flower and foliage.

Irregular massing is the most picturesque method of shrub planting. When right selections are made, they will serve as well as Evergreens, to shut out from view fences and other low, unsightly objects. It is my constant aim to grow everything that is useful, hardy, and worthy of cultivation in our climate.

Annual pruning should be done directly after flowering. When planting, the best way to maintain a balance between roots and branches is to cut the later to half their length. I prune all I ship out, so they are properly pruned, and ready to plant and grow. When pruning, the old scraggy wood and spindly shoots should be cut out. When planting, the holes should be made large enough to allow the roots to be spread out in a natural way. Firm planting is essential to the future well-being of the shrub. In planting, therefore, the soil should be crowded around the roots firmly. The top-soil should be kept cultivated to a depth of two to three inches.

If heavy bushes are desired, I have good large specimens that will produce immediate effect. These are designed by the word specimens throughout the descriptions.

BERBERIS—BARBERRY

BERBERIS THUNBERGII. Where a low, dwarf, deciduous hedge is wanted, nothing equals this beautiful Barberry. It is spreading of habit, growing extremely thick right from the base and requires but little pruning to keep it in shape. The leaves are small, light green, and toward Fall assume rich, brilliant color, the fruit or berries becoming scarlet; absolutely hardy in all parts of the country.

	Doz.	100
10 to 15 inches.....	\$1.50	\$10.00
15 to 18 inches.....	2.50	12.00
18 to 24 inches.....	3.00	18.00
24 to 30 inches.....	3.50	25.00

Ornamental and Flowering Shrubs

(Continued)

DEUTZIA

We are indebted to Japan for this valuable genus of plants. Their hardihood, fine habit, luxuriant foliage and profusion of attractive flowers place them among the most beautiful and most popular of flowering shrubs. Flowers in June and through July.

PRIDE OF ROCHESTER. A variety of *Deutzia Crenata* Flore Plena, producing large, double white flowers; backs of the petals slightly tinted with rose. It excels all the older sorts in size of flower, length of panicle, profuseness of bloom and vigorous habit; blooms nearly a week earlier.

	Each	Dozen
24 to 36 inches	\$.50	\$ 5.00
36 to 48 inches	.75	7.50
4 to 5 feet specimen bushes	1.00	10.00

HYDRANGEA

HYDRANGEA ARBORESCENS GRANDIFLORA. (Snowball Hydrangea.) This magnificent, perfectly hardy American shrub has snow-white blossoms of largest size. One of its most valuable characteristics it is coming into bloom just after the passing of all the early Spring Shrubs, while its long flowering season, from early June until late August, makes it a valuable acquisition in any garden. Small plants, 50 cents; \$5.00 dozen; specimen plants, \$1.00.

HYDRANGEA PANICULATA GRANDIFLORA. Without doubt the best-known and most-popular Autumn flowering shrub in cultivation at the present time. The flowers, which are borne in dense, pyramidal panicles a foot long in the greatest profusion, are white when they first open, but gradually change to rose color, and remain in good condition for weeks. Good size plants, 50 cents; Specimen plants, \$1.00.

FORSYTHIA—GOLDEN BELL

Familiar to all as the shrub that blooms in the very early spring with its tender yellow blooms on leafless branches, showy and spectacular. 3 to 4 feet. \$1.00 each.

LONICERA—HONEYSUCKLE

LONICERA JAPONICA HALLIANA. (Hall Japanese Honeysuckle.) A vigorous grower with fragrant yellow and white flowers from midsummer to frost. This makes a good ground cover. 50 cents; \$5.00 dozen.

CALIFORNIA PRIVET

Of all ornamental hedge plants this is the most popular and more of it is planted than all others combined. Its foliage is a rich, dark green and is nearly evergreen, remaining on the plant until mid-winter. It is of free growth and succeeds under the most adverse conditions, such as, under dense shade of trees where other plants do not exist.

To form a dense hedge from the base up the plants should be severely pruned the first two seasons. Plant the one-year-old size 8 inches apart in the row, the larger sizes 10 to 12 inches apart.

	Doz.	100
Strong, 1 year, 18 to 24 inches	\$1.00	\$10.00
Strong, bushy, 2 year, 24 to 30 inches	2.50	12.00

PRUNUS—ALMOND

PRUNUS GLANDULOSA. (Double Pink-Flowering Almond.) Very double, rose-colored flowers in great profusion in the early Spring. A charming early flowering shrub.

2 to 3 feet \$1.00

P. GLANDULOSA SINENSIS. Similar to the above, but producing an abundance of double white flowers.

2 to 3 feet \$1.00

ROSA RUGOSA

A stout shrub growing 6 to 8 feet with tough, wrinkled foliage, immune to insects and disease. The flowers are large, single, and of a purplish red, followed by scarlet fruit.

2 to 3 feet \$0.50

3 to 4 feet75

R. HUGONIS—(Hugonis Rose)

A big, arching shrub, spiny stems and somewhat feathery foliage of pale green. The flowers are single, yellow in color and followed by red, translucent fruit.

2 to 3 feet Each \$1.50

CLIMBING ROSES

DOROTHY PERKINS. Immense clusters of tiny exquisitely formed little roses of rich, shell-pink in varying shades. 75 cents.

EXCELSIOR. Same as Dorothy Perkins in every respect, except the flowers are bright, light crimson. 75 cents.

PAUL'S SCARLET CLIMBER. Brilliant scarlet flowers of large size on a moderately growing plant suitable for tying to a post or pillar. \$1.00.

Ornamental and Flowering Shrubs

(Continued)

BABY RAMBLERS. Immense clusters of flowers produced with great freeness; the plants are covered. I offer three colors; rose-pink, red, and crimson, in strong, field-grown plants.

Each
18 inches to 2 feet.....\$1.00

SPIRAEA

VAN HOUTTEI. (Bridal Bower.) By many this is regarded as the finest of all Spiraeas, and it is assuredly one of the most esteemed shrubs in cultivation. It forms an erect bush with graceful arching branches, well covered with neat, rich green foliage, and in early Summer a profusion of large, pure white flower clusters. Very hardy and most effective.

	Each	Doz.
18 to 24 inches	\$.50	\$ 4.00
24 to 30 inch specimen bushes	.75	6.00
3 to 4 feet specimen bushes	1.00	10.00

S. BUMALDA. (Anthony Waterer.) A free-blooming compact shrub with bright crimson flowers in broad, flat heads. The foliage is often variegated with crimson, white, and yellow. Makes a desirable low-growing hedge.

	Each
1½ to 2 ft.	\$0.50
2 to 3 ft.	.75

S. OPULIFOLIA AUREA. (Virginian Guelder Rose.) An interesting variety of medium growth with golden-tinted foliage and large white flowers in June.

	Each
3 to 4 feet	\$1.00
4 to 5 feet	1.50

SYMPHORICARPOS

RACEMOSUS. (Snowberry.) A well-known dwarf shrub with pink flowers and white berries that hang on the plant the greater part of the winter.

2 to 3 feet	\$0.75
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S. VULGARIS. (Indian Current.) Similar to the above, but with bright red fruit.

2 to 3 feet	\$0.75
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WEIGELA

WEIGELA ROSEA. (Pink Weigela.) A very free-flowering shrub with an abundance of bright-pink, somewhat tubular flowers. Like all the Weigelas, it blooms for a long time.

	Each
2 to 3 feet	\$0.75
3 to 4 feet	1.00

W. ROSEA VARIGATA. A low-growing variety with white margined leaves and almost pure white flowers.

2 to 3 feet	\$0.75
3 to 4 feet	1.00

W. EVA RATHKE. A hybrid variety and perhaps the most showy of all, with dark brownish-red flowers, with a little lighter center. Flowers very profusely and is very popular.

2 to 3 feet	\$0.75
3 to 4 feet	1.00

BLACK WALNUT

Well known as a sturdy, dense shade tree, wide-spreading and perfect in form. I offer strong, healthy, well-shaped seedlings.

	Each
15 to 18 inches	\$1.00

Perennial Seed

For Fall planting, try some of these seed and have a fine hardy garden. Fresh select seed, if planted this Fall, will all flower the coming Spring and Summer, and will make fine plants if care is taken in a proper way. Ground Bone Meal is excellent for seed beds; and for wire, grub, and cutworms, use wood ashes on top of your beds, and you will find you will not be troubled very much with worms. If used lightly on all beds after the seed is up, and especially after transplanting, there is nothing better.

AQUILEGIA

AQUILEGIA. Blackmore and Langdon. Long-spurred, select mixed, some of the most beautiful colors ever seen in Aquilegia in this mixture. 25 cents pkg.; six for \$1.25; 50 cents for trade pkg.

AQUILEGIA. English short-spurred variety, mixed. 25 cents pkg.; 50 cents trade pkg.

COREOPSIS

COREOPSIS, LANCEOLATA. Clear yellow, single flower, very free. 25 cents pkg.; 50 cents trade pkg.

DELPHINIUM

BELLADONNA. Long a favorite because of its lovely sky-blue color, grows 2½ feet; 25 cents pkg.; 50 cents trade pkg.

ENGLISH HYBRIDS. Blackmore and Langdon. Some of the most beautiful colors are found in this strain of Delphiniums, but they run mostly to large single lavender, blue, purple, and pink and white shades. 25 cents pkg.; 50 cents trade pkg.

HOLLYHOCK HYBRIDS. Blackmore and Langdon. The world's best double hardy Delphinium, some growing to 7 and 9 feet, with enormous great heads; all the lovely shades ever found in Delphinium; soft lav-

George Washington

Perennial Seed (*Continued*)

ender, lavender-blue, deep purple, violet with deep red shades, as well as pink, salmon-pink, and white shades appeared in all I grew this past season of this type of flower and I claim it the most wonderful strain every offered. I have tried most of the other strains, but nothing can be found better. Try some of these seed and be convinced. 50 cents pkg.; large pks. \$1.00 each.

DIGITALIS—Foxglove

Select mixed. 25 cents pkg.; 50 cents trade pkg.

GAILLARDIA—Blanket Flower

One of the best possible mixtures ever offered in mixed seed of this type; golden yellow with bronze and maroon colors. 25 cents pkg.; 50 cents trade pkg.

JAPANESE IRIS SEED

The Kaempferi

These seed are selected from over two hundred varieties of Japanese Iris and of mostly six-petal types. This is the first time I have ever offered this seed for sale. I have grown some of the most wonderful Japanese Iris plants from this seed ever seen or exhibited. Select mixed seed. 50 cents pkg.; \$1.00 trade pkg.

LIATRIS, or GAYFEATHER

Long showy spikes of deep lavender-blue. 25 cents pkg.; 50 cents trade pkg.

PHLOX

Hardy mixed, taken from our named varieties, some of the best ever offered. 25 cents pkg.; 50 cents trade pkg.

TRITOMA—Red Hot Poker

Mixed early sorts. 25 cents pkg.; 50 cents trade pkg.