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62.00 "MAKE YOUR GARDEN GLAD"

Winterson's GARDEN GUIDE

SEASON 1916

Western Headquarters for
"Old Fashioned"
Hardy Garden Plants

The "Better" Varieties,
Direct from the Famous
Philadelphia Perennial Gardens

Hardy Oriental
Poppy

One-Third
Natural
Size

(See Page
13
for Description
and Price)

WINTERSON'S
SEED STORE

F. WINTERSON CO. (Not Inc.)
PROPRIETORS
SEEDSMEN--NURSERYMEN
GRASS SEED SPECIALISTS

6 North Wabash Ave., Chicago, Ill.
(Just North of Randolph Street)
Long Distance Telephone 6004 Central

Rich,
Gorgeous
and
Hardy as an Oak

A Beautiful Hardy Companion Plant to the PEONY

They Will Make
a Handsome
Addition to Your
Perennial
or
Shrubby
Border

Free From
Insect Life

Improved
New
Hardy
Giant
Flowering
Marshmallows

(OR "MEEHAN'S MALLOW MARVELS")

NOTE: "Giant Marshmallows" are not to be
confounded with the old-fashioned types of
Hibiscus or Common Mallows.

Ablaze with immense, brilliant flowers, the plants of New Giant Marshmallows are a sight to see. Huge blooms from 5 to over 10 inches in diameter in fiery crimson, rich blood-red, soft shell-pink and clear snowy white. Their great beauty is indescribable.

These plants can be highly recommended for all kinds of plantings. They appear to be equally at home in all positions, having the same vigor in dry or wet ground and are perfectly hardy. They grow from 5 to 8 feet high and are very floriferous, blooming from early in July until late in autumn.

INDIVIDUAL
FLOWER,
AVERAGE
SIZE

SEED OF IMPROVED NEW HARDY GIANT
FLOWERING MARSHMALLOWS

saved from our own plants, and if sown early will produce small blooming plants the first year, per packet, 15c.

PRICES

2-YEAR ROOTS—Pink and White, 50c each, \$4.00
per 10; Red, 75c each, \$6.00 per 10.
3-YEAR ROOTS—Pink and White, 75c each, \$6.00
per 10; Red, \$1.00 each, \$8.00 per 10.

Our stock is direct from the originators.

NON-WARRANTY

Although we take all possible care to supply only such goods as will, under proper conditions, produce satisfactory results, we still give no warranty as to description, quality or productiveness of any of the seeds, plants or bulbs we send out, and will not be in any way responsible for the crop, and every order for articles named in this catalogue will be executed on these conditions only. It must, however, be plain to everyone who gives the matter the slightest thought that it is to our best interests to send out only such stock as will not only grow, but prove true to name and description.

OUR TERMS are strictly cash with order. We prefer not to send C. O. D., but if wanted by that method, customers should enclose one-fourth of the amount in remittance with order. No trees, plants or other perishable stock are sent C. O. D.

HOW TO SEND MONEY. Send by New York or Chicago draft, registered letters, or postoffice or express money order. Registered letters can be sent from any post-office, and your receipt sent you by return mail if demanded by you, by which you know it has reached us. If local checks are used, 25 cents must be added to cover the cost of collecting. Make money orders payable to Winterson's Seed Store.

Cut Flowers, Memorial Designs, Flowering and Ornamental Plants

We are in The Heart of The Great Central Chicago Cut-Flower Market

and through our direct connection with 62 OF THE LARGEST GROWERS OF CHICAGO AND TRIBUTARY TOWNS, many of them specialists in their line, we are prepared to supply at all times the highest quality of Roses, AMERICAN BEAUTIES especially, CARNATIONS, LILY OF THE VALLEY, VIOLETS, ETC., and at reasonable prices. ARTISTIC MEMORIAL DESIGNS, SPRAYS, ETC., furnished on short notice and delivered in Chicago and suburbs.

A very complete line of PALMS, FERNS, ETC., FLOWERING PLANTS, DECORATIVE "GREENS," ETC., constantly on hand. Correspondence or a personal call solicited from parties interested in the above named lines.

E. F. WINTERSON CO. (Not Inc.)

Telephone: 6004 Central.

Prop. Winterson's Seed Store.

"Worth While" Quality, Service, Price

The Combination Makes Value and
"Value" Is Our Watchword

For 20 Years

We have supplied horticultural products of the highest order and such that could be justly entitled to the classification "WORTH-WHILE" QUALITY. Securing, as we do, our stocks from SPECIALISTS THROUGHOUT THE WORLD, we are in a position second to none to take care of your seed and plant needs, and at REASONABLE PRICES. Our force of experienced salesmen will be glad to make suggestions as to the best kinds for your particular locality.

"HARDY PERENNIAL PLANTS"

At the present time there is such a growing desire to patronize perennial plants, more especially the many and beautiful varieties known as "OLD - FASHIONED FLOWERS," that we have given them the preference in pages of this catalogue. Our supplies of same are obtained from the famous PHILADELPHIA PERENNIAL GARDENS and they not only deserve to be cultivated on their individual merits, but for other very important reasons; they afford greater variety of form, foliage and flowers and, compared with annual and tender plants, they are bound to give much less trouble, and if a right selection is made, a continuation of beautiful bloom may be had throughout the season, the plants increasing in volume from year to year.

We solicit your valued commands.

Very truly yours,

Winterson's Seed Store

Established 1895 JOHN P. DEGNAN Manager

E. F. Winterson Co., (Not Inc.) Props.

Long Distance Telephone 6004 Central

LILY OF THE
VALLEY
FOR
BRIDES'
BOUQUETS,
ETC.

ACHILLEA, BOULE DE NEIGE.

Old-fashioned Garden Flowers and Hardy Perennial Plants

"The Flowers Our Grandmothers Loved"

Our plants are direct from the famous Philadelphia Perennial Gardens
(This stock is in a class by itself.)

PERENNIALS

Plants Living More Than Two Years

It is not at all surprising that these grand old-fashioned hardy garden flowers are today enjoying the greatest popularity because there is not a time during the whole flower season in which some hardy perennial is not in bloom, and when the wooded shrubs are almost bare of flowers in midsummer, these hardy perennial plants may be depended upon to make a grand display. The perennials are not over-particular about the soil they have to grow in, though some of them, of course, have a preference. Year after year they appear and flower abundantly, requiring scarcely any attention. As cut flowers, many of them are not outdone even by the "queen of flowers," the rose.

ACHILLEA (Milfoil, or Yarrow) (See Illustration Above)

Achilleas are useful for the border wall garden or shrubbery, of easy culture and fine for cut flowers.

Boule de Neige (Ball of Snow). An improvement on The Pearl; the flowers are of more perfect form with fuller centers, which makes it appear purer in color. 2 feet high; each, 15c; per doz., \$1.50; per 100, \$10.00.

Millefolium Roseum (Rosy Milfoil). Finely-cut, deep green foliage, flowers pink, in dense heads; 18 inches high and flowers all summer. Each 15c; per doz., \$1.50; per 100, \$10.00

Filipendula (Noble Yarrow). A vigorous, showy species, with golden-yellow flowers in dense flat corymbs in July; height 2 feet; each, 15c; per doz., \$1.50; per 100, \$10.00.

ACANTHUS (Bear's Breech)

Handsome decorative plants, with broad foliage and of stately effect, either for planting as single specimens on the lawn or in the border, or for grouping with other plants for sub-tropical effect, producing their 3 feet high spikes of curious flowers during August and September.

Mollis Latifolius. Deeply-toothed, heart-shaped leaves, 2 feet long by 1 foot wide; flowers of a purplish-rose color. Each, 25c; per doz., \$2.50.

ACONITUM (Monkshood, or Helmet Flower)

All the varieties offered form bushy clumps and grow about 4 feet high; invaluable for planting under trees or shady or semi-shady position.

Napellus. Large, dark blue flowers, August to September.

Bicolor. Large blue-and-white flowers; one of the prettiest.

Lycotomum. A free flowering, pale yellow sort, blooming in June and July. Each, 25c; per doz., \$2.50; per 100, \$15.00.

ADONIS (Bird's Eye)

One of the choicest of early spring-flowering plants, about 12 inches high, with finely-cut, ornamental foliage; effective in rockwork or in the border.

Amurensis. Large, yellow flowers; blooms fully two weeks earlier than any other hardy plant. Each, 50c; per doz., \$5.00.

AETHEOPAPPUS PULCHERIMUS

A most valuable flowering plant for garden decoration and for cutting. Its flowers, which are not unlike a Sweet Sultan, are a magnificent brilliant rose, and last a long time when cut and placed in water. It blooms in July, and the plant grows 2 to 2½ feet high, and is perfectly hardy. Each, 25c; per doz., \$2.50.

AGROSTEMMA (Rose Campion)

Stout, erect-growing plants, with silvery foliage, which contrast well with the showy flowers, which are produced during June and July.

Coronaria (Mullein Pink). Bright rosy-crimson; 2½ to 3 feet.

Flos Jovis (Flower of Jove). Deep pink flowers on 12-inch stems. Each, 15c; per doz., \$1.50; per 100, \$10.00.

ALYSSUM (Madwort)

Saxatile Compactum (Basket of Gold, Gold Tuft, Rockmad-wort). An indispensable plant for the rockery or border, growing 1 foot high and producing early in the summer masses of broad, flat heads of bright yellow flowers. Each, 15c; per doz., \$1.50; per 100, \$10.00.

NEW ANCHUSA ITALICAS (The Improved Italian Alkanet or Bugloss) (See Illustration Below)

Italica, Dropmore Variety, produces pretty gentian-blue flowers throughout the entire summer. One of the best blue perennials; grows 5 to 6 feet high. Each, 25c; per doz., \$2.50; per 100, \$18.00.

ANCHUSA ITALICA, BLUE DROPMORE VARIETY.

Old-fashioned Garden Flowers

and

Hardy Perennial Plants

ANEMONE JAPONICA (Japanese Windflower)

Anemones are excellent for cutting, lasting in good condition for many days. The plants grow 2 to 3 feet high and, while they respond freely to liberal feeding, they will succeed in any ordinary garden soil. They can be used in solid beds or borders or clumps planted through the hardy border, which they brighten up during the late fall months.

Japonica Rubra. Beautiful rosy-red; stamens bright yellow.

Japonica Alba. Large, snowy-white; very chaste.

Prince Henry. Large, very double, deep rich pink flowers; free flowering.

Queen Charlotte. Very large semi-double flowers of La France-pink, a color that is rare among hardy plants.

Rosea Superba. Flowers of medium size, of a delicate silvery-rose.

Whirlwind. Large semi-double pure white flowers; very free.

Price, each, 15c; per doz., \$1.50; per 100, \$10.00.

New Japanese Anemone. *Geante Blanche.* Very large, robust, pure white. Each, 30c; per doz., \$4.00.

ANTHERICUM (St. Bruno's Lily)

Giganteum. Produces spikes of very large, white flowers, and forcibly reminds one of a miniature *Lilium Candidum*. Each, 25c; per doz., \$2.50.

AQUILEGIA, OR COLUMBINE.

ANTHEMIS TINCTORIA, THE YELLOW MARGUERITE.

FALL FLOWERING ANEMONE.

ANTHEMIS (The Hardy Marguerite)

One of the Best Perennials for Cut Flowers in Our List

These hardy Marguerites are the most satisfactory summer flowering perennials, succeeding in the poorest soil, blooms during the entire summer; height, 15 inches.

Aizoon. small silvery foliage of trailing habit, producing on 6-inch high stems small daisy like white flowers. A good rock plant.

Alba. Creamy white flowers with yellow center.

Pallida. Light canary yellow.

Tinctoria. Of bushy habit; large, golden yellow flowers.

Price, any of the above, 15c each; \$1.50 per doz.; \$10.00 per 100.

AQUILEGIAS, or COLUMBINES

The Columbines are one of the most elegant and beautiful of hardy plants, producing their graceful spurred flowers on stems rising 2 feet or more above the beautifully divided foliage, and are highly prized for cutting. Their period of flowering covers the late spring and early summer months.

Californica Hybrida. Long spurred flowers in a variety of colorings, such as yellow, pink, flesh, red, etc.

Canadensis (Common American Columbine). The native bright red and yellow variety, and one of the brightest.

Chrysantha (Golden Columbine). Bright yellow, long spurred flowers.

Chrysantha Alba. A long-spurred white variety.

Coerulea (Rocky Mountain Columbine). Bright blue and white long-spurred flowers.

Flabellata (Nana Alba). A pure waxy white and very large flower dwarf with thick foliage; flowers in April.

Truncata. Scarlet tipped yellow; very distinct.

Vulgaris (Common European Columbine). Violet blue—a strong vigorous grower.

Price, any of the above, 15c each; \$1.50 per doz., \$10.00 per 100.

ARMERIA (Thrift)

Attractive dwarf plants will succeed in any soil, forming evergreen tufts of bright green foliage, from which innumerable flowers appear in dense heads, on stiff, wiry stems about 9 inches high. They flower more or less continuously from early spring until late in the fall. Very effective in the rocky and indispensable in the border.

Maritima Splendens. Bright rosy pink.

Alba. A pretty white. Each, 15c; per doz., \$1.50; per 100, \$10.00.

Old-fashioned Garden Flowers

Or

Hardy Perennial Plants

ARTEMISIA

A most useful class of plants, either for the border or for filling in within the shrubbery.

Abrotanum (Old Man, or Southern-wood). Dark green, finely cut foliage, with pleasant aromatic odor; 2 feet.

Each 15c; per doz., \$1.50; \$10.00 per 100.

ASCELPIAS (Butterfly Weed)

Tuberosa. One of the showiest of our native perennials, about 2 feet high and producing during July and August close, compact umbels of brilliant orange-colored flowers. Each, 15c; per doz., \$1.50; \$10.00 per 100.

ASPERULA (Sweet Woodruff, Waldmeister)

Odorata. An old-fashioned favorite, grown for its fragrant leaves and stems, which has an odor not unlike new-mown hay, and is used for putting among clothes, etc.; also used in Germany to flavor the "Maitrank," or May wine; flowers white. Each, 25c; per doz., \$2.50.

HARDY ASTERS (Michaelmas Daisies, or Starworts)

These are among the showiest of our late-flowering hardy plants, giving a wealth of bloom at a season when most other hardy flowers are past, and for the best effect should be planted in masses of one color. They grow freely in any soil and bloom in September and October.

Novae anglae. Bright violet-purple; 4 feet.

Mrs. F. W. Raynor. Large, rich crimson-purple; 4 feet.

Snowflake. Very free, pure white; 18 inches.

Tartaricus. Distinct; large, bluish-violet; 6 feet.

Puniceus Pulcherrimus. Bluish-white with yellow center, incurved petals; 5 feet.

Novi-Belgii Heiderose. Delicate soft rose; 3 feet.

Novi-Perry's Pink. Glistening reddish pink; 3 feet.

Each, 15c; per doz., \$1.50; \$10.00 per 100.

BAPTISIA (False Indigo)

Australis. A strong-growing plant, about 2 feet high; suitable either for the border or wild garden, with dark green, deeply-cut foliage and spikes of dark-blue, flowers in June and July. Each, 15c; per doz., \$1.50; \$10.00 per 100.

HARDY ASTERS, OR MICHAELMAS DAISIES.

BOCCONIA

(Plume Poppy, or Tree Celandine)

Cordata. Beautiful in foliage and flower, admirably adapted for planting in the shrubbery borders, center of beds, and in bold groups in almost any position, attaining from 6 to 8 feet in height; flowers in terminal panicles, of a creamy-white color, during July and August. Each, 15c; per doz., \$1.50; \$10.00 per 100.

BOLTONIA (False Chamamile)

Among the showiest of our native hardy perennial plants, with large, single Aster-like flowers. The plant is in bloom during the summer and autumn months, and with its thousands of flowers open at one time produces a very showy effect.

Latisquama. Pink, slightly tinged with lavender; 4 to 6 feet.

Asteroides. Pure white; very effective; 5 to 7 feet. Each, 15c; per doz., \$1.50; \$10.00 per 100.

CALIMERIS (Star Wort)

Incisa. An attractive plant for the border; grows 12 to 18 inches high, producing from July to September daisy-like, pale, lavender flowers, with yellow center. Each, 25c; per doz., \$2.50.

CALLIRHOE (Poppy Mallow)

Involucrata. An elegant trailing plant, with finely-divided foliage and large, saucer-shaped flowers of bright rosy-crimson, with white centers, which are produced all summer and fall. Each, 15c; per doz., \$1.50; \$10.00 per 100.

CAMPANULAS, or BELLFLOWERS

Indispensable hardy garden flowers, of much variety of form.

Carpatica (Carpathian Hare-bell). A pretty species, growing in compact tufts, not exceeding 8 inches high; flowers clear blue.

Groszeki. Produces its dark blue flowers all summer.

Glomerata (Clustered Bellflower). Grows 18 inches high and produces from June to August dense clusters of funnel-shaped violet blue flowers.

Pyramidalis (Chimney Bell-flower). The most conspicuous of all. 4 to 6 feet. Each, 25c; per doz., \$2.50.

Medium (Canterbury Bells). Blue, rose and white; 3 feet.

Persicifolia (Peach Bells). Blue, salver-shaped, flowers during June and July; 2 feet.

Alba. The white-flowered form of the preceding.

Gigantea Moerheimi. A grand sort with spikes of double white camellia-like flowers, 2 to 2½ inches in diameter; in bloom from the middle of May till late in July. Each, 35c; per doz., \$3.50.

Trachelium (Coventry Bells). Purple flowers; June to July; 3 feet.

Price, any of the above, except where noted, each, 15c; per doz., \$1.50; per 100, \$10.00.

CAMPANULA PERSICIFOLIA (PEACH BELLS).

Old-fashioned Garden Flowers and Hardy Perennial Plants

Hardy Ever-Blooming Carnation

"Elsye Winterson"

Introduced by Us in 1915

This hardy novelty Carnation will appeal strongly to flower lovers who appreciate the possibility of cut flowers throughout the summer season as well as having showy plants in the garden.

"ELSYE WINTERSON" HARDY CARNATION

retains the hardiness of the old favorite sort, "Joliet," and in addition has the wonderful free flowering habit of the well known greenhouse variety, "Victory." Color is intense cardinal red with the sweetest cinnamon scent. Planted in connection with *Delphinium* (Larkspur) *Belladonna* (see page 7) the combination of red and blue produces a striking effect, both blooming from June until frost, and with slight winter protection increases in beauty and size each year.

Price, strong blooming plants, true stock, each, 25c; per doz., \$2.50; per 100, \$15.00.

CARYOPTERIS

Mastacanthus (Blue Spiraea). A handsome hardy perennial; grows about 3 feet high and produces rich lavender-blue flowers in great profusion the whole length of its branches. A valuable plant for either bedding or pot culture; blooming continuously from early in September until cut by frost. Each, 15c; per doz., \$1.50; per 100, \$10.00.

CASSIA (American Senna)

Marilandica. A plant growing from three to four feet high, bushy, with large panicles of bright yellow, curiously-shaped flowers in abundant axillary clusters from July to August. The beautiful pinnate light-green foliage is very pleasing. A very desirable plant. Each, 15c; per doz., \$1.50; per 100, \$10.00.

CENTAUREA MONTANA.
Perennial Blue Corn Flower.

TYPE OF LARGE FLOWERING HARDY
CARNATION.

CENTAUREA (Hardheads, or Knapweed)

Of easy culture, delighting in an open, sunny position, producing a wealth of bloom, which not only makes a fine display in the border, but furnishes excellent material for cutting.

Montana (Perennial Corn-Flower). Grows 2 feet high, bearing large violet-blue flowers from July to September. Each, 15c; per doz., \$1.50.

CHELONE (Shell Flower)

Stately and handsome perennials, growing about 2 feet high and bearing numerous spikes of large flower-heads during the summer and fall.

Glabra Alba. Terminal spikes of creamy-white flowers.

Lyonii. Heads of showy deep red flowers.

Each, 25c; per doz., \$2.50.

CIMICIFUGA (Snake Root)

Simplex. Most valuable by reason of its extreme late flowering, beginning in September and attaining full perfection about the middle of October, a time when flowers are scarce. Its flowering stems are from 2½ to 3 feet high, terminated with a dense spike of white flowers, which, when cut, last in perfection a long time. Each, 50c; per doz., \$5.00.

SHRUBBY CLEMATIS

This type of Clematis is deserving of the greatest popularity and should be in every collection. They form erect bushes 2 to 3 feet high; during their long period of bloom they are very attractive.

Davidiana. A most desirable variety, with fresh, bright green foliage and tubular bell-shaped flowers of deep lavender blue during August and September; deliciously fragrant. Each, 15c; per doz., \$1.50.

CONVALLARIA (Lily of the Valley)

Lily of the Valley should have a place in every garden, they are as hardy as an Oak, requiring little or no care, and its blooms, which are produced in May, fill the air with fragrance. The German name for this flower, Mai Glocken (May Bells), is particularly appropriate. Lilies of the Valley do best in a partially shaded place and require a deep, rich soil, well mixed with leaf mold.

Large Imported German Clumps (for planting out of doors). These mammoth German Clumps will give excellent results the first season and produce the large spikes and bells so frequently used in brides' bouquets. Each, 35c; per doz., \$3.50; 25 for \$6.00.

SPECIAL OFFER

3 "ELSYE WINTERSON" HARDY CARNATIONS (See Above)
and 3 "BELLADONNA" LARKSPUR (See Page 7)

The Six Large Plants for.....\$1.00

Old-fashioned Garden Flowers and Hardy Perennial Plants

COREOPSIS (Tickseed)

Showy and valuable free flowering perennials, continuing in bloom the entire summer.

Lanceolata grandiflora. One of the most popular hardy plants. The flowers are a rich golden-yellow, of graceful form and invaluable for cutting; the main crop comes during the latter part of June, but it continues in bloom the entire summer and autumn. It succeeds everywhere; 2 to 3 feet.

Rosea. Finely-divided, dark green foliage, bearing in August and September numerous small pink flowers; useful in border or rockery; 1 foot.

Verticillata. Masses of small golden-yellow flowers in July and August, on neat plants with finely divided foliage; 2 feet. Each of above, 15c; per doz., \$1.50; per 100, \$10.00.

FAMOUS HARDY CHRYSANTHEMUMS (Double Pompon Varieties)

Hardy Chrysanthemums. These grow almost anywhere, and even seem to thrive when neglected, and may always be depended upon to produce a gorgeous flower display that defies autumn frosts.

We offer an assortment of hardy varieties, including well marked types. They flower profusely in October and are not injured by early frosts, and, therefore, showy and beautiful—after everything else in the garden has been killed. They are excellent for cut-flowers and bouquets. Sure bloomers and satisfactory growers that attain a height of about 3 feet.

They produce a lavish profusion of blooms, giving color, life and beauty to the garden just at a time when other plants have been destroyed by frost and are looking their worst. Frost does not materially affect the flowering, and it will frequently happen that an armful of flowers can be cut late in November. They are quite hardy if planted in a well-drained position, and, with a slight covering of leaves or litter during the winter, will take care of themselves after once planted. Height, about 3 feet. They should be included in all orders for plants of perennial character.

Baby. A miniature lemon-yellow.
Boston. Golden-bronze.
Cerise Queen. Cerise pink.
Fairy Queen. Bright pink.
Globe d'Or. Clear lemon-yellow, shaded darker.

Golden Pheasant. Rich golden-yellow.

Gold Nugget. Golden-yellow, inner petals tinged red.

Julia Lagravere. Garnet.

King Henry. Straw-white.

Model of Perfection. Beautiful white.

Mrs. Porter. Bright bronze.

Overbrook. Chrome-yellow.

Pettulant. Soft creamy sulphur.

President. Purplish-crimson.

Rhoda. Apple-blossom pink.

Rosinante. Blush rose.

Rufus. Crimson maroon.

Sir Michael. Lemon.

Soeur Melanie. White.

St. Illoria. Silver-rose.

Strathmeath. Rosy-pink.

Sunshine. Golden-yellow.

The Hub. Fine white.

Trojan. Maroon, with yellow center.

Victor. Rosy-crimson.

Price, strong blooming plants; each, 15c; per doz., \$1.50; per 100, \$10.00.

COREOPSIS LANCEOLATA
GRANDIFLORA.

VARIOUS FORMS OF HARDY CHRYSANTHEMUMS

(Shasta, Daisy, Etc.)

Arcticum (The Arctic Daisy). Introduced from Arctic Alaska many years ago, and has until recently been lost sight of. It forms an attractive rosette-like clump of pretty dark green foliage, and in September multitudes of flower stems appear, terminated by pure white flowers from 2 to 2½ inches in diameter. These begin to develop during the last week in September and continue in good condition throughout October and frequently into November; 15 inches. Each, 25c; per doz., \$2.50.

Shasta Daisy "Alaska." A decided improvement on the original; very free-flowering, with blooms 4½ to 5 inches across, of pure glistening white. Each, 25c; per doz., \$2.50.

Mixed Shasta Daisies. Seedlings, all having large snowy-white flowers, in bloom continuously throughout the entire summer and fall. Each, 15c; per doz., \$1.50; per 100, \$10.00.

Nipponicum. A Japanese species, grows 2 feet high with thick foliage, large pure white flowers in September and October. Each, 15c; per doz., \$1.50.

OLD-FASHIONED LARGE- FLOWERING HARDY CHRYSANTHEMUMS

The fragrant old-fashioned kind that you have seen along the farm house and in the old-fashioned garden.

We offer below 5 fine large-flowering varieties, which have proved absolutely hardy, having withstood the severe winter of 1911 without injury, and which will be found useful for garden decoration.

Autumn Glow. Rose-crimson.

Indian. Indian-red.

Golden Queen. Yellow.

Old Homestead. Pink.

Victory. White.

Each, 15c; per doz., \$1.50; per 100, \$10.00.

HARDIEST OF HARDY CHRYSANTHEMUMS.

Old-fashioned Garden Flowers and Hardy Perennial Plants

DAISY, SHASTA (See Page 6) DIANTHUS (Pinks)

Deltoides (Maiden Pink). A charming creeping variety, with medium-sized pink flowers in June and July; especially suited for the rock garden.

Alba. A pretty white-flowered form. **Latifolius atrococcineus** Fl. Pl. A beautiful summer bedding variety, producing masses of brilliant fiery crimson-double flowers throughout the entire season.

Neglectus (Glacier Pink). Masses of pink flowers in May and June; 9 inches. Each, 15c; per doz., \$1.50; per 100, \$10.00.

See also Hardy Garden Pinks, page 12.

DICTAMNUS (Gas Plant)

A very showy border perennial, forming a bush about 2½ feet in height, having fragrant foliage and spikes of curious flowers during June and July, giving off on warm, sultry evenings a fragrant volatile oil, which ignites when a match is applied to the stem directly under the head of flowers. They require a heavy, strong soil and an open, sunny position. It is not advisable to transplant often, as they improve with age, it being one of the most permanent features of the hardy herbaceous border. Instances are known where this plant has outlived father, son and grandson in the same spot.

Fraxinella. Showy rosy-pink flowers, with deeper veins. Each, 15c; \$1.50 per doz.

—**Alba**. Pure white. Each, 15c; \$1.50 per doz.

DIGITALIS (FOX GLOVE).

DICTAMNUS—(Continued)

—**Caucasicus**. A gigantic form, with flowers double the size of the type. Each, 25c; \$2.50 per doz.

DORONICUM (Leopard's Bane)

A splendid flower for cutting, as it carries well and stands a long time in water, opening out every morning, to the surprise and delight of the possessor. They succeed everywhere, and are worthy of a place in any garden. Height, 12 inches.

Caucasicum. Very free-flowering, bright yellow. Each, 25c; per doz., \$2.50.

DELPHINIUMS (Larkspur)

The "King" of All Hardy Perennial Plants

Indispensable to the herbaceous garden. Their long showy spikes of flowers persist from June till frost and furnish the most satisfactory blues to any color schemes.

"KING OF DELPHINIUMS"

(See Illustration Opposite)

One of the most distinct hybrids; the plant is of remarkably strong growth, with flowers of gigantic size. Semi-double and of a deep blue color, with large white eye. Each, 50c; per doz., \$5.00.

Belladonna. The freest and most continuous blooming of all, never being out of flower from the end of June until cut down by hard frost. The clear turquoise-blue of its flower is not equalled for delicacy and beauty by any other flower. Each, 25c; per doz., \$2.50.

Chinense. A very pretty variety, with fine feathery foliage and intense gentian-blue flowers in open panicles. Each, 15c; per doz., \$1.50.

Album. A pure white form of the above. Each, 15c; doz., \$1.50.

Formosum. The old favorite dark blue with white center; 3 to 4 feet high. Very vigorous, free flowering, and one of the best. Each, 15c; per doz., \$1.50.

Moerheimi. This new variety is the first really white hybrid Delphinium introduced, and is a decided acquisition. The plant is of strong, vigorous growth, 5 feet high, the lateral or side shoots 2½ feet high. The flowers are of purest white, without the slightest shading; a free and continuous bloomer from June till frost. Each, 30c; doz., \$3.00.

Gold Medal Hybrid. Unexcelled. Each, 15c; per doz., \$1.50; per 100, \$10.00.

DIGITALIS (Foxglove)

The strong flower stalks—frequently 4 to 6 feet high—rising from rich and luxuriant masses of leaves, always give an appearance of strength to the hardy border, and during their period of flowering dominate the whole garden.

Gloxiniaeflora (Gloxinia-flowered). Winterson's Giant Strain. A beautiful strain of finely-spotted varieties. We offer them in white, purple, lilac, rose or mixed.

Each, 15c; per doz., \$1.50; per 100, \$10.00.

HARDY DELPHINIUM
"LARKSPUR."
"KING OF DELPHINIUMS."

DIELYTRA, or DICENTRA

Spectabilis (Bleeding Heart, or Seal Flower). An old-fashioned favorite; its long racemes of graceful heart-shaped pink flowers are always attractive; it is used largely for forcing, and is perfectly at home in any part of the hardy border, and especially valuable for planting in the shade. May; 2 feet.

Formosa (Plumy Bleeding Heart). A dwarfier-growing species, with finely-cut ornamental foliage, growing about 15 inches high, and producing its showy pink flowers from April to August.

Each, 15c; per doz., \$1.50; per 100, \$10.00.

"Elsye Winterson" Carnation (see page 5 for description) and Belladonna Larkspur (see above) produce a happy combination of colors, blooming all summer long.

Old-fashioned Garden Flowers

and

Hardy Perennial Plants

CHOICE HARDY VERMONT FERNS

Suitable positions for Hardy Ferns are to be found in almost every garden. With few exceptions they do best in a shady or semi-shady position in rich but well-drained soil, where they can be liberally supplied with water during dry weather. Where the soil is stiff or clayey, incorporate a liberal quantity of leaf-mould, peat or other loose material to make friable.

We have 34 of the most beautiful varieties, many of which will succeed not only in a shaded situation, but in a sunny or half shaded situation as well. When ordering, please mention whether for shady or sunny position.

Price, each, 20c; per doz., \$2.00; per 100, \$15.00.

HARDY VERMONT FERNS.

FEVERFEW (*Matricaria*)

Little Gem. Large double white flowers; June until October; 12 to 15 inches high. Each, 15c; per doz., \$1.50.

FUNKIA (*Plantain Lily*)

The Plantain Lilies are among the easiest plants to manage; their broad, massive foliage make them attractive subjects for the border even when not in flower. They succeed equally well in sun or shade.

Subcordata grandiflora. Pure white, lily-shaped, fragrant flowers in August. 2½ to 3 feet.

Coerulea. Blue, broad green leaves, 4 feet.

Lanceolata. Valuable by reason of its late-flowering, lilac flowers in September and October, 2 feet.

Undulata Media Picta. Green and white variegated foliage; purple flowers; makes a fine edging and is particularly recommended for cemetery decoration.

Price, each, 15c; per doz., \$1.50.

GYPSOPHILA (*Baby's Breath*)

The Gypsophilas will thrive in any soil in a sunny position, and on account of their gracefully arranged large panicles of minute flowers should be in every garden; the new variety, *Paniculata Fl. Pl.*, if cut and dried, will retain its beauty for many months, furnishing most attractive decorative material in this shape.

Paniculata. Single Flowered. 2 to 3 feet, each, 15c; per doz., \$1.50.

Paniculata Fl. Pl. The pretty little double rosette-like flowers of this new variety, which are produced in much-branched panicles, 3 to 3½ feet high, are not only valuable for cutting—it can be cut and dried, retaining its beauty for months in this shape—but a most desirable addition to the hardy border. Each, 25c; per doz., \$2.50.

FUNKIA (PLANTAIN LILY).

GAILLARDIA (*Blanket Flower*)

Grandiflora. One of the showiest hardy plants, growing about 2 feet high and succeeding in any soil in a sunny position; beginning to flower in June, they continue the entire season. The large flowers are of gorgeous coloring. The center is dark red brown, while the petals are marked with rings of brilliant crimson, orange and vermilion, and often a combination of all in one flower; excellent for cutting. Each, 15c; per doz., \$1.50.

GENTIANA

Andrewsii (*Blue Gentian*). A pretty native species, growing about 2 feet high; flowers fine blue; in August. Each, 25c; per doz., \$2.50.

ECHINOPS (*Globe Thistle*)

Interesting and showy thistle-like plants with globular heads of flowers, which can be dried and remain attractive for a long time.

Ritro. Metallic blue flowers; 2 to 3 feet. Each, 25c; per doz., \$2.50.

"FORGET-ME-NOT."
See *Myosotis*, Page 10.

GEUM (*Avens*)

Pretty border plants, growing about 15 inches high, and producing showy, bright-colored flowers from May to July.

Coccineum. Brilliant scarlet flowers. Each, 15c; per doz., \$1.50.

HARDY ORNAMENTAL GRASSES

Beautiful as border and ornamental plants

Eulalia Japonica Zebrina (*Zebra Grass*). The long blades of this variety are marked with broad yellow bands across the leaf. It makes a very attractive specimen plant for the lawn; 6 to 7 feet.

Each, 25c; per doz., \$2.50; clumps, 50c each.

Festuca Glauca (*Blue Fescue*). A pretty dwarf tufted Grass, with glaucous foliage; 8 to 10 inches. Each, 25c; per doz., \$2.50; per 100, \$15.00.

Pennisetum Japonicum (*Hardy Fountain Grass*). Grows about 4 feet high; foliage narrow, of a bright green, while the cylindrical flower heads, carried well above the foliage, are tinged with bronzy-purple. Each, 15c; per doz., \$1.50; per 100, \$10.00.

Phalaris Arundinacea Variegata (*Variegated Ribbon Grass, or Gardener's Garters*). Large variegated foliage; an excellent grass for bordering large beds; 12 to 15 inches. Each, 15c; per doz., \$1.50; per 100, \$10.00.

Molina Coerulea. An elegant Grass for edging, not exceeding 6 inches in height, with pretty green and white variegated foliage. Each, 15c; per doz., \$1.50.

HARDY
GAILLARDIA GRAND.

Old-fashioned Garden Flowers and Hardy Perennial Plants

HELIANTHUS, or SUNFLOWER DAHLIA (Hardy Double Sunflower) (See Illustration Opposite)

A favorite in gardens for its symmetrical habit, the regularity of its double golden yellow blossoms and the long time they remain perfect. It is always among the most conspicuous of perennials, carrying its great 5-foot sheaf of bloom through several weeks of late summer, brightening the garden on the duller days.

Multiflorus Fl. Pl. 4 feet. Each, 15c; per doz., \$1.50.

HEMEROCALLIS (Yellow Day Lily)

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

Flava (Yellow Day Lily). The best known variety, very fragrant, deep lemon-yellow flowers in June and July. Height, 2½ to 3 feet. Each, 15c; per doz., \$1.50; per 100, \$10.00.

HELENIUM (Sneeze-wort)

Desirable border plants, succeeding in any soil in a sunny location, with broad spreading heads of flowers, useful for cutting, each species covering a long blooming season.

Riverton Beauty. Rich lemon-yellow, with large purplish black cone. Each, 25c; per doz., \$2.50.

Autumnale Rubrum. New bright terra-cotta red variety. Each, 25c; per doz., \$2.50.

GIANT HOLLYHOCKS

Double Red. Double White. Double Yellow. Double Rose. Each, 20c; per doz., \$2.00.

Newport Pink, Double. Each, 25c; per doz., \$2.50.

Allegheny. Mammoth flowers, wonderfully formed of loosely arranged fringed petals. Each, 20c; per doz., \$2.00.

Single. Choicest mixed varieties in all colors. Each, 20c; doz., \$2.00.

GIANT FLOWERING JAPANESE IRIS.

A BRIGHT SPOT IN THE GARDEN, HELIANTHUS
MULTIFLORUS PLENUS, or "DAHLIA
SUNFLOWER."

PRIZE DOUBLE HOLLYHOCKS.

HESPERIS (Rocket)

Matronalis. Forms stout bushy plants 3 to 4 feet high, with showy terminal spikes of pink flowers during June and July. Each, 15c; per doz., \$1.50; per 100, \$10.00.

HIBISCUS (Crimson Eye)

An immense white flower with a crimson eye. Perfectly hardy. Blooms freely from midsummer until late in autumn. Each, 15c; per doz., \$1.50. Large plants, each, 25c; per doz., \$2.50.

GIANT FLOWERING JAPANESE IRIS (Iris Kaempferi) (Orchid Type)

The improved forms of this beautiful flower have placed them in the same rank popularly as the Hardy Phloxes and Peonies. Coming into flower about the middle of June and continuing for five or six weeks they fill in a period when flowers of this attractive type are particularly welcome. The sorts offered below are direct from Japan and cannot be surpassed for variety, coloring and size of flowers. Original size clumps which should bloom freely the first season.

Bandai-no-nami. White with yellow center.

Furomon. Pink, darker at edges and more marked in stripes.

Shigure-Miji. Pink and white variegated.

Zamano-Mori. Purple light, with white edges and white stripes.

Kuro-Kumo. Purple with dark stripes.

Each, 25c; per doz., \$2.50; per 100, \$20.00.

Old-fashioned Garden Flowers and Hardy Perennial Plants

IMPROVED NEW GIANT FLOWERING
MARSHMALLOW.
(One-Third Natural Size.)

LAVANDULA (Lavender)

Vera. This is the true Sweet Lavender; grows about 18 inches high; delightfully fragrant blue flowers in July and August. Each, 15c; per doz., \$1.50; per 100, \$10.00.

HARDY LOBELIA

Handsome border plants, thriving in any ordinary garden soil, but preferring a moist, deep loam, where they will not suffer from drought. Few plants are more effective at their season of bloom, which extends from early in August till late in September.

Cardinalis (Cardinal Flower). Rich, fiery cardinal flowers; strong plants, often producing 10 to 18 spikes, 24 to 30 inches long. Each, 15c; per doz., \$1.50; per 100, \$10.00.

A Beautiful Companion Plant to the PEONY Improved Hardy NEW GIANT FLOWERING MARSHMALLOW OR MEEHAN'S MALLOW MARVELS Rich, Gorgeous and Hardy as a Rock

A wonderfully improved form of our greatly admired native Marshmallow or Rosemallow, in which flowers of enormous size, frequently 10 to 12 inches in diameter, have been developed. The colorings have also been greatly intensified, comprising rich dark red, soft mallow pink and pure white. The plants grow from 5 to 8 feet high and are very floriferous, blooming from early July until late in autumn. Can be recommended for plantings of all kinds and are perfectly hardy.

See Inside Front Cover for Full Size Illustration

Pink or White. 2-year roots, 50c each; \$4.00 per 10; \$34.00 per 100. 3-year roots, 75c each; \$6.00 per 10.

Red. 2-year roots, 75c each; \$6.00 per 10; \$50.00 per 100. 3-year roots, \$1.00 each; \$8.00 per 10.

INCARVILLEA (Hardy Gloxinia)

Delavayi. Produces large gloxinia-like rose-colored flowers, which last a long time; produced in clusters on stems 18 inches high; succeeds in sun or shade. Each, 15c; per doz., \$1.50.

IRIS (German or Orchid Flowered Fluer de Lis)

Popular herbaceous plants come up year after year, and each season stronger and more floriferous than the previous.

King of Iris. A striking novelty, with flowers of perfect form, the standards clear lemon-color, falls deep satiny-brown, with a broad border of golden-yellow. Price, each, 50c; per doz., \$5.00.

Florentina Alba. Very free-flowering white.

Honorabilis. Standard golden-yellow, falls rich mahogany blown.

Mme. Chereau. Standard and falls pure white; daintily edged with light blue.

Pallida Dalmatica. One of the finest of the Germanica type, of strong, vigorous habit, growing in good soil 4 feet high, with exceptionally large, fragrant flowers, standards lavender, falls lavender shaded blue; exquisite in every way and fine for massing. Each, 25c; per doz., \$2.50; per 100, \$20.00.

Plumeri. Standards rose-mauve, with metallic sheen, falls vinous-mauve.

Spectabilis. Light and deep violet-purple.

Tinnae. Deep ageratum-blue.

Price, any of the above, except where noted, each, 15c; per doz., \$1.50; per 100, \$10.00. We can also supply 11 additional varieties, the complete set comprising all colors of the rainbow.

Mixed German Iris. All colors. Each, 10c; per doz., \$1.00; per 100, \$6.00.

LIATRIS

(Blazing Star, or Gay Feather)

Showy and attractive native plants, succeeding anywhere, producing large spikes of flowers in July and August.

Pycnostachya. Spikes of light, rosy-purple flowers; 5 feet.

Scariosa. Deep purple flowers in spikes 3 to 4 feet high. Each, 15c; per doz., \$1.50; per 100, \$10.00.

MYOSOTIS (FORGET-ME-NOT).
Price, each, 15c; per doz., \$1.50.
See Page 11.

Old-fashioned Garden Flowers

and Hardy Perennial Plants

LINUM (Flax)

Narbonnese. A desirable plant for the border or rockery, growing 2 feet high, with light, graceful foliage and large blue flowers all summer. Each, 15c; per doz., \$1.50; per 100, \$10.00.

LYCHNIS (Campion)

Chalcedonica. A most desirable plant, heads of brilliant orange-scarlet, grows 2 to 3 feet high and blooms all summer. Each, 25c; per doz., \$2.50.

MERTENSIA (Blue Bells)

Virginica. An early spring-flowering plant, growing about 1 to 1½ feet high. Each, 15c; per doz., \$1.50.

MYOSOTIS (Forget-Me-Not)

Palustris Semperflorens. A variety that is hardly ever out of flower; useful in a shady spot in the border and for forcing for cut flowers in the winter. Each, 15c; per doz., \$1.50; per 100, \$10.00.

PENTSTEMON (Beard Tongue)

Most useful showy perennials, either for the border or rockery. Each, 15c; per doz., \$1.50.

SUPERB NEW HARDY PHLOX

W. C. Egan

(See illustration below.) One of the finest Phloxes yet introduced, and while the individual flowers, according to color chart, are of a delicate lilac, illuminated by a large bright solferino eye, the color effect as a whole is a pleasing shade of soft pink. In habit of growth it is strong and vigorous; the individual flowers are the largest known to us, frequently measuring 1¾ inches in diameter. We cannot say too much of its striking beauty. Each, 30c; per doz., \$3.00.

NATURAL SIZE
FROM A PHOTOGRAPH.
INDIVIDUAL FLOWER OF
HARDY PHLOX W. C. EGAN.

LARGE FLOWERING WHITE, RED TIPPED PEONY.
FESTIVA MAXIMA.

LARGE FLOWERING PEONIES (*Paeonia Chinensis*) "Everybody's Favorite Flower"

Too well known to require any special mention. They are comparatively free from the insects and blights that affect nearly every plant grown, whether hardy or tender, and all these qualities make them easily cared for. The following varieties are recognized as the best for spring planting:

Cytheree. Flesh color.
Duc de Cazes. Carmine pink, salmon center.
Duchess de Nemours. Sulphur white.
Faust. Lilac pink.
Festiva. Ivory white, red spots.
Felix Crousse. The best red. Each, \$1.50.

Festiva Maxima. Very large, clear white tipped with streaks of red.

Large Field Clumps. For early results. Each, except otherwise noted, \$1.00; per doz., \$10.00.

Peonies Under Color. Large roots, red, white or pink. Each, 35c; 3 for \$1.00; per doz., \$3.50. Medium size roots, each, 15c; per doz., \$1.50.

NOTE—We can supply all standard varieties of Peonies in commerce.

SUPERB HARDY PHLOX

B. Comte. Brilliant rich French purple. Each, 20c; per doz., \$2.00.

Coquelicot. A fine pure scarlet, with crimson eye. Each, 15c; doz., \$1.50.

Elizabeth Campbell. Very bright salmon-pink, with lighter shading and dark red eye. Each, 30c; per doz., \$3.00.

Europa. White with decided crimson-carmine eye. Each, 30c; per doz., \$3.00.

Henry Murger. White, with crimson-carmine center. Each, 20c; per doz., \$2.00.

Mme. Paul Dutrie. Delicate lilac-rose. Each, 20c; per doz., \$2.00.

Rynstrom. Same carmine rose color as the Paul Neyron Rose. Each, 20c; per doz., \$2.00.

Hardy Phlox in 10 Standard Varieties (all colors). Strong blooming plants. Each, 15c; per doz., \$1.50.

Same, in large field plants. Each, 25c; per doz., \$2.50.

Jeanne d'Arc. Soft pink.
Mme de Verneville. Light rose.
Marie Stuart. Lively rose.
Mons. Jules Elie. The finest pink. each, \$2.50.

Officinalis Rubra Flora Plena. Bright crimson, earliest.

Purpurea. Rosy purple.

Reevesiana. Rose.

Rosea elegans. Salmon.

Richardson's Rubra Superba. The best late blooming; color, rich brilliant crimson. Each, \$2.50.

R. P. Struthers. Bright rosy-carmine, with claret-red eye. Each, 20c; per doz., \$2.00.

Selma. A pretty delicate, soft pale rose with distinct red eye. Each, 20c; per doz., \$2.00.

Siebold. A splendid bright scarlet; one of the best reds. Each, 15c; per doz., \$1.50.

Von Lassburg. Splendid pure white with very large individual flowers. Each, 20c; per doz., \$2.00.

Widar. Light, reddish violet, with a very large white center, which intensifies and illuminates the color. Each, 30c; per doz., \$3.00.

PLATYCODON BALLOON FLOWER.

PLATYCODON
(Balloon Flower, or Japanese
Bell-Flower)
(See Cut)

The Platycodons are closely allied to the Campanulas, and form neat, branched bushes of upright habit.

Grandiflorum. Deep blue cupped, star-shaped flowers.

Album. A white-flowered form of the above.

Each, 15c; per doz., \$1.50; per 100, \$10.00.

PLUMBAGO (Lead-wort)

Larpentae. Of dwarf, spreading habit, growing 4 to 6 inches high; useful as an edging plant or for the rockery, covered with beautiful deep blue flowers during the summer and fall months.

Each, 15c; per doz., \$1.50; per 100, \$10.00.

POLYGONATUM (Solomon's Seal)

Giganteum. Exceedingly ornamental, both in foliage and flowers; grows 2 feet high and bears pendant, creamy-white flowers in May and June. Should be grown in a shady or half-shady place for best results. Each, 15c; per doz., \$1.50; per 100, \$10.00.

POLYGONUM (Knot-weed)

Compactum. Grows about 15 inches high, and during September the entire plant appears as a foamy mass of blossoms.

Cuspidatum (Giant Knot-Weed). Attains a height of 5 to 7 feet, and in fall produces long, dropping clusters of white flowers at the axil of each leaf; a striking plant for the shrubbery or as an isolated specimen.

Each, 15c; per doz., \$1.50; per 100, \$10.00.

POTENTILLA (Cinquofoil)

Charming plants for the border, with brilliant flowers that are produced from June to August in profusion; succeeds in any soil; 18 inches.

Miss Willmott. A pretty single-flowering variety, with bright cerise flowers.

William Rollison. Bright vermillion; double.

Each, 25c; per doz., \$2.50; set of 3 for 65c.

PRIMULAS (Primrose)

The hardy Primroses are among the most beautiful and interesting of our early spring flowers.

Vulgaris (English Primrose). One of the earliest spring flowers; of bright canary-yellow; very fragrant. Each, 15c; per doz., \$1.50; per 100, \$10.00.

Veris (English Cowslip). Each, 10c; per doz., \$1.00; per 100, \$8.00.

Old-fashioned Garden Flowers and Hardy Perennial Plants

PHYSOSTEGIA (False Dragon-Head)

One of the most beautiful of our midsummer flowering perennials, forming dense bushes 4 to 6 feet high, bearing spikes of delicate tubular flowers not unlike a gigantic heather.

Virginica. Bright but soft pink.

— **alba.** Pure white; very fine.

— **Speciosa.** Very delicate pink.

Each, 15c; \$1.50 per doz.; \$10.00 per 100.

HARDY GARDEN PINKS (See Cut)

Old favorites, bearing their sweet, clove-scented flowers in the greatest profusion during May and June. They are indispensable for the edge of the hardy border and for cutting; 1 foot.

Excelsior. Light rose-pink, shaded darker.

Her Majesty. Large flowers of purest white.

Homer. Rosy-red with dark center.

Juliette. White, laced crimson.

White Reserve. An everblooming pure white.

William Hooper. Deeply fringed white flowers with crimson-purple lacing.

Price, any of the above, each, 15c; per doz., \$1.50; per 100, \$10.00.

Mixed Sorts. A choice lot of seedlings, each, 10c; per doz., \$1.00; per 100, \$7.00.

HARDY GARDEN PINK.

PYRETHRUM
(See Cut)

Hybridum Fl. Pl. The main season of blooming is in June, but if the old flower stems are removed they will give a fair sprinkling of flowers in the autumn. Splendid for cutting. We offer choice named sorts in Crimson, Pink and White. Each, 35c; per doz., \$3.50; one each of the three colors, \$1.00.

Uliginosum (Giant Daisy). Grows 4 to 5 feet high, and is covered with large white daisy-like flowers, 3 inches in diameter, from July to September. Each, 15c; per doz., \$1.50; per 100, \$10.00.

PYRETHRUM
HYBRIDUM.

Old-fashioned Garden Flowers and Hardy Perennial Plants. The Brilliant Oriental Poppies

(Papaver Orientale)

Illustrated in Color on Front Cover Page

These are the regal representatives of this popular genus, growing 3 to 3½ feet high, and far surpassing in splendor of bloom all the annual and biennial kinds, and for a gorgeous display of rich and brilliant coloring nothing equals them during their period of flowering in May and June, and whether planted singly or in masses their large flowers and freedom of bloom render them conspicuous in any position. They are of the easiest culture; almost any kind of soil suits them, but they do best in deep, rich loam; give them water occasionally during dry spells in the early part of the season; mulch with stable litter in fall, and they will increase in size and floriferousness for several years. After flowering the plants die back, usually reappearing in early September, or as soon as the weather gets cool. During this resting period care should be taken in cultivating the beds that the roots are not distributed, any disturbance at this time usually resulting in failure. We offer the following distinct varieties:

Goliath. Fiery scarlet

Princess Victoria Louise. Salmon-pink.

Mahony. Dark crimson-maroon, shaded mahogany.

Mrs. Perry. Salmon-rose.

Each, 25c; per doz., \$2.50. Set of 5 varieties, including Perry's White, for \$1.25.

Finest Mixed Seedlings. Each, 15c; per doz., \$1.50; per 100, \$10.00.

NEW WHITE ORIENTAL POPPY (Perry's White)

A sterling novelty, and the most distinct break that has yet been made in Oriental Poppies, it being a pure satiny white, with a bold crimson blotch at the base of each petal. It is unquestionably the most important addition to the list of new Hardy Perennial Plants this season; strong flowering size. Each, 50c; per doz., \$5.00.

PAPAVER NUDICAULE (Iceland Poppy)

The plant is of neat habit, forming a tuft of bright green fern-like foliage, from which spring, throughout the entire season, a profusion of slender leafless stems 1 foot high, each graced with charming cup-shaped flowers. We offer them in three colors, viz., white, yellow and orange-scarlet, or in mixture. Each, 15c; per doz., \$1.50; per 100, \$10.00.

BRILLIANT
ORIENTAL POPPIES.

"ALASKA." SHASTA DAISIES.

PHYSALIS (Chinese Lantern Plant)

Francheti. An ornamental variety of the Winter Cherry, forming dense bushes about 2 feet high, producing freely its bright orange-scarlet lantern-like fruits; highly interesting. Each, 15c; per doz., \$1.50.

ROSMARINUS (Rosemary)

Officinalis. An old favorite aromatic herb of neat habit of growth; requires protection. Each, 15c; per doz., \$1.50.

DIANTHUS BARBATUS (SWEET WILLIAM).

DAISY, SHASTA

"Alaska." Each, 25c; per doz., \$2.50.

Mixed Seedlings. Each, 15c; per doz., \$1.50.

See Page 6 for Description.

RUDBECKIA (Golden Glow)

Indispensable plants for the hardy border; grow and thrive anywhere, giving a wealth of bloom, which are well suited for cutting.

"Golden Glow." Strong, robust grower, attaining a height of 5 to 6 feet, and produces masses of double golden yellow Cactus Dahlia-like flowers from July to September. Each, 15c; per doz., \$1.50.

Purpurea (Giant Purple Cone-flower). Flowers about 4 inches across, of a peculiar reddish purple with a remarkably large, cone-shaped center of brown; forms bushy plants 3 feet high, and blooms from July to October. Each, 15c; per doz., \$1.50.

STOKESIA (Cornflower Aster)

Cyanea. A beautiful native plant. Grows from 18 to 24 inches high, bearing freely from early in June until October its handsome lavender-blue Cornflower-like blossoms, which measure from 4 to 5 inches across. It is of the easiest culture, succeeding in any open, sunny position, and not only is it desirable as a single plant in the hardy border, but it can also be used with fine effect in masses of beds of any size.

Cyanea alba. Pure white variety of above. Each, 15c; per doz., \$1.50.

SWEET WILLIAM (Dianthus Barbatus)

We offer a superb strain which we can supply either in a choice mixture or in the following separate colors, viz.: Newport pink, scarlet and white. Each, 15c; per doz., \$1.50; per 100, \$10.00.

TRITOMA PFITZERI.
"RED HOT POKER."

VERONICA—Continued

Maritima. Long spikes of blue flowers from July to September; 2 feet.

Spicata. An elegant border plant, growing about 1½ feet high, producing long spikes of bright blue flowers in June and July.

— **Alba.** A white-flowered form of the above.

— **Rosea.** A pretty pink-flowered form.

Virginica. Long spikes of white flowers in July and August; 3 to 4 ft. Price, 15c each; \$1.50 per doz., \$10.00 per 100.

HARDY VIOLETS

The varieties listed below are not suited for forcing under glass; they are perfectly hardy, and when grown in the open border are covered with flowers in early spring.

Double Russian. Fine large, double, deep purple flowers of exquisite fragrance. Each, 10c; per doz., \$1.00; per 100, \$8.00.

Blanda (Sweet White Violet). Our native single white violet, faintly sweet scented. Each, 10c; per doz., \$1.00.

VIOLAS, or TUFTED PANSIES (*Viola Cornuta*)

The improved forms of *Viola Cornuta* are one of the important bedding plants of Europe, and are now being used extensively here.

Admiration. Soft purple, with dark blotch.

Lutea Splendens. Rich golden yellow.

White Perfection. A fine white.

Each, 10c; per doz., \$1.00; per 100, \$7.00.

YUCCA (Adam's Needle)

Filamentosa. Tall branched spikes of large, fragrant, drooping, creamy-white flowers during June and July make it an effective plant for all positions. Each, 25c; per doz., \$2.50; extra size, each, 75c.

YUCCA FILAMENTOSA (ADAM'S NEEDLE).

Old-fashioned Garden Flowers and Hardy Perennial Plants

TRITOMA

(Red-Hot Poker, Flame Flower, or Torch Lily)

The early, free and continuous blooming qualities of the newer varieties have made *Tritoma* one of the great bedding plants, and when we consider that there are few flowering plants which are suitable for massing under our severe climatic conditions, it is little wonder that such elegant subjects should become so popular.

Pfitzeri (The Everblooming Flame Flower). In bloom from August to November, with spikes from 3 to 4 feet high and heads of bloom of rich orange-scarlet, producing a grand effect either planted singly in the border or in masses. Each, 25c; per doz., \$2.50.

TRILLIUM (Wood Lily, or Wake Robin)

Excellent plants for shady positions in the hardy border, or in a sub-aquatic position, flowering in early spring; 12 to 18 inches.

Erectum. This is the purple wood lily; the earliest to flower.

Grandiflorum. The large white; probably the handsomest. Each, 10c per doz., \$1.00; per 100, \$6.00.

TROLLIUS (Globe Flower)

Desirable free-flowering plants, producing their giant Buttercup-like blossoms on stems 1 to 2 feet high from May until August; succeed admirably in the border in a half-shady position in well-drained, preferably light soil.

Europaeus. Large, bright yellow, globular flowers.

Price, 25c each; \$2.50 per dozen.

VALERIANA (Valerian)

Coccinea. Showy heads of reddish flowers June to October; 2 feet.

— **alba.** A white-bowered form.

Officinalis (Hardy Garden Heliotrope). Produces showy heads of rose-tinted white flowers during June and July, with strong heliotrope odor 3 to 4 feet. Each, 15c; per doz., \$1.50; per 100, \$10.00.

VERONICA (Speedwell)

Amethystina. Amethyst-blue flowers in June and July; 2 feet. Each, 15c; per doz., \$1.50.

Crocus "The Harbingers of Spring"

GROWING IN THE LAWN

Bulbs of which, as well as Tulips, Hyacinths, Daffodils, etc., are planted in the autumn. Our special Bulb Catalogue, issued Aug. 1st, will tell you about them. It is free for the asking.

"Prize" Vegetable Seeds for Home Gardens

Varieties listed in these pages are, we know from experience, to be the very best of their class.

A BOUNTIFUL CROP OF SELECTED VEGETABLES IS ASSURED BY PLANTING WINTERSON'S "PRIZE SEEDS."

Are you tired of making up your seed order out of a multitude of varieties as listed in the ordinary seed catalogue? If you happen to select the best sorts, all well and good, but if you are not posted you are just as apt to order a half or more of varieties that are well known to seed trade as seconds or thirds in value and that will give you inferior results when grown in your garden. By our plan we have done away with the many poorer sorts and list only those that have been proved the very best of their kind.

We have been growing fancy vegetables for our home tables for a good many years. During that time we have selected the very cream out of a multitude of varieties such as are usually carried by the ordinary seedsman. We are still carrying on our experiments with new sorts, but we always make our main planting of varieties that we have selected as best, from previous years' trials. You can make no mistake in ordering freely from these pages, as every variety listed is one we have found to be the very best of its kind.

WE DELIVER FREE

The prices quoted in the following list include postage on packets, ounces, quarter pounds and pounds, except where noted. If the purchaser will pay the freight or express charges, ten cents per pound may be deducted from the prepaid prices herein. If Beans, Peas or Corn are to be mailed, add 8c per pint or 15c per quart for postage.

ARTICHOKE

Large Green Globe. Flower heads cooked like Asparagus, are relished by many. Pkt., 10c.; oz., 30c.

ASPARAGUS SEED

Asperge, Fr. Spargel, Ger.

One ounce will sow 40 feet of drill. Asparagus planted from seed can be cut in 3 to 4 years.

Early Giant Argenteuil. Pkt., 10c.; oz., 15c.; ¼ lb., 30c.

Bonvallet's Giant. The best variety for home and market yet introduced. Pkt., 10c.; 1 oz., 15c.; 2 oz., 25c.; ¼ lb., 35c.; lb., \$1.35.

BEAN, EARLY BOUNTIFUL, STRINGLESS, FLAT POD.

ASPARAGUS BONVALLET'S GIANT. "THE BEST OF ALL."

WAX BEANS—(Continued)

golden-yellow pods. Pkt., 5c.; carton, 10c.; pt., 30c.; qt., 50c.; 4 qts., \$2.00.

Davis Kidney Wax. Large handsome pods, which are long, flat, clear waxy white in color. Pkt., 5c.; carton, 10c.; pt., 30c.; qt., 60c.; 4 qts., \$2.25.

Hodson Wax-pod. Produces large quantities of creamy-white pods which are of good quality. Pkt., 5c.; carton, 10c.; pt., 25c.; qt., 50c.; 4 qts., \$1.35.

Challenge Black Wax. Early pods tender and stringless. Pkt., 5c.; carton, 10c.; pt., 30c.; qt., 60c.; 4 qts., \$2.25.

BEANS—BUSH GREEN—PODDED

Burpee's Stringless Green Pod. The earliest and most hardy. Pkt., 5c.; carton, 10c.; pt., 30c.; qt., 50c.; 4 qts., \$1.75.

Giant Stringless Green Pod. The pods have all the excellent qualities of the original, with the advantage of much greater size. Pkt., 5c.; carton, 10c.; pt., 30c.; qt., 50c.; 4 qts., \$1.75.

Improved Extra Early Red Valentine. For snaps there is nothing superior to this variety among the green-podded sorts. Pkt., 5c.; carton, 10c.; pt., 20c.; qt., 35c.; 4 qts., \$1.25.

Early Mohawk. Extremely hardy; may be planted very early; bears long pods in great abundance. Pkt., 5c.; carton, 10c.; pt., 20c.; qt., 35c.; 4 qts., \$1.25.

Improved Extra Early Refugee. Pods are round, solid, tender, and of the best quality. Extensively grown for pickling. Pkt., 5c.; carton, 10c.; pt., 20c.; qt., 35c.; 4 qts., \$1.25.

Large White Marrow, or Mountain. The standard large white Bean commonly sold in market. Pkt., 5c.; carton, 10c.; pt., 20c.; qt., 30c.; 4 qts., \$1.15.

Early Bountiful. The pods are large, tender and exceedingly handsome. Pkt., 5c.; carton, 10c.; pt., 20c.; qt., 35c.; 4 qts., \$1.25.

Palmetto. Pkt., 5c.; oz., 10c.; ¼ lb., 20c.; lb., 50c.

Columbian Mammoth White. Large, semi-white shoots without earthing up. Pkt., 5c.; oz., 10c.; ¼ lb., 20c.; lb., 65c.

ASPARAGUS ROOTS

Bonvallet's Giant, 2-year-old roots. Per 100, \$1.00; per 1,000 \$9.00.

Bonvallet's Giant, 3-year old transplanted roots. Per 100, \$2.00; per 1,000, \$15.00.

Recognized as the best Asparagus to date.

BEANS—DWARF, BUSH OR WAX—PODDED

Improved Rust-Proof Golden Wax. Pods flat; golden colored. Early. Pkt., 5c.; carton, 10c.; pt., 30c.; qt., 60c.; 4 qts., \$2.00.

Wardwell's Kidney Wax. Matures a little later than the Golden Wax, yields a large crop of long, nearly straight, flat, creamy white, handsome pods of very fine quality. Pkt., 5c.; carton, 10c.; pt., 35c.; qt., 60c.; 4 qts., \$2.00.

Crystal White Wax. Distinct but not strictly a wax bean. Vines large, spreading, very productive. Leaves small. Pods greenish white with silvery shade, short, curved, round or thicker than wide, with crease in the back; very fleshy and brittle. Late maturing and very desirable for pickles. Pkt., 5c.; carton, 10c.; pt., 35c.; qt., 60c.; 4 qts., \$2.25.

Pencil Pod Black Wax. Pods are long, pencil-like; very tender and brittle. In color they are a rich, dark yellow. Pkt., 5c.; carton, 10c.; pt., 30c.; qt., 60c.; 4 qts., \$2.25.

Currie's Rust-proof Wax. Pods grow long, flat, very tender and of finest quality. Pkt., 5c.; carton, 10c.; pt., 30c.; qt., 50c.; 4 qts., \$2.00.

Stringless Refugee Wax. Large, rich

"Prize" Vegetables for Home Gardens

POLE BEANS—Green and Wax

Kentucky Wonder Pole Green. Pods green, nine inches or more long, nearly round, fleshy, stringless, and of excellent flavor. It is an early and most prolific variety. Pkt., 5c; carton, 10c; pt., 20c; qt., 35c; 4 qts., \$1.10; peck, \$2.00.

Scarlet Runner. A favorite for its flowers, which are of a brilliant scarlet. Pkt., 5c; carton, 10c; pt., 20c; qt., 40c; 4 qts., \$1.25; peck, \$2.25.

Lazy Wife. A superior variety for the home garden, also as a field bean among corn. Desirable either for cooking in the pod or shelled for winter. Very tender, of delicious flavor. They are broad and thick, and are stringless until quite large. Pkt., 5c; carton, 10c; pt., 20c; qt., 35c; 4 qts., \$1.35; peck, \$2.40.

Dutch Case Knife. This is also used as a cornhill bean. Pods long and flat; beans flat, kidney-shaped, white, of excellent quality green or dry. Pkt., 5c; carton, 10c; pt., 15c; qt., 30c; 4 qts., 85c; peck, \$1.75.

Kentucky Wonder Wax. This remarkably vigorous growing, wax podded pole bean is very similar to the green podded Kentucky Wonder, but the very long pods are a little broader, very fleshy and quite stringless as

snaps. Its very large, golden yellow pods are certainly handsome in appearance and are unexcelled in quality by any wax-podded bean of its class. Pkt., 5c; carton, 10c; pt., 25c; qt., 45c; 4 qts., \$1.50; peck, \$2.00.

Winterson's Early Golden Cluster Wax. One of the best wax-podded snap pole beans. Vines large, strong growing, vigorous, hardy; leaves large, light green, crimped; pods six to eight inches long, borne in abundant clusters, each containing from three to six pods. Pkt., 5c; carton, 10c; pt., 20c; qt., 40c; 4 qts., \$1.35; peck, \$2.40.

POLE LIMA BEANS

Seibert's Early Lima. In earliness, ease of shelling and quality of the green beans, this variety is far in advance of all other early Limas. The vine is very productive, although the pods rarely contain more than four beans. The total yield is enormous. Pkt., 5c; carton, 10c; pt., 20c; qt., 30c; 4 qts., \$1.10; peck, \$2.00.

Winterson's King of the Garden Lima. Vines vigorous and productive, producing a continuous bloom and fruitage to the end of the season. Pkt., 5c; carton, 10c; pt., 20c; qt., 35c; 4 qts., \$1.10; peck, \$2.00.

DWARF LIMA BEANS

Burpee's Dwarf Lima. Plants make perfect bushes from eighteen inches to two feet high. They are sure croppers and immense yielders. Pods as large as those of the Pole Lima, and contain three to five beans of the best quality. Pkt., 5c; carton, 10c; pt., 20c; qt., 35c; 4 qts., \$1.35; peck, \$2.40.

Henderson's Bush Lima. Valuable on account of extreme earliness. Extremely productive, tender and delicious. Pkt., 5c; carton, 10c; pt., 20c; qt., 30c; 4 qts., \$1.10; peck, \$2.00.

Fordhook Bush Lima. Considered one of the choicest of bush lima beans. Pkt., 5c; carton, 10c; pt., 25c; qt., 45c; 4 qts., \$1.75; peck, \$3.15.

BEANS.
BURPEE'S BUSH LIMA.

Runkelrueben, Ger.

BEETS

Betterave, Fr.

One ounce will sow 50 feet of drill; 5 to 6 pounds are required for an acre.

Crimson Globe. (See illustration.) A second-early variety. Does not grow large and coarse. Pkt., 5c; oz., 10c; ¼ lb., 30c; lb., 90c.

Crosby's Egyptian Selected Stock. This beet is perfect in shape, and deepest red, almost black in color. Pkt., 5c; oz., 15c; ¼ lb., 40c; lb., \$1.25.

Selected Edmonds Beet. For table use scarcely any other variety can equal it in fine quality. Pkt., 5c; oz., 10c; ¼ lb., 25c; lb., 75c.

Half-Long Blood. One of the best beets for winter and spring use. The roots are pear-shaped, smooth, and handsome. Pkt., 5c; oz., 10c; ¼ lb., 30c; lb., 85c.

Detroit Dark Red. A medium early globe-shaped beet of excellent quality. Pkt., 5c; oz., 10c; ¼ lb., 30c; lb., 90c.

SWISS CHARD, OR SILVER BEET

Produces large light colored leaves. Pkt., 5c; oz., 10c; ¼ lb., 25c; lb., 75c.

SWISS CHARD, OR SPINACH BEET

Giant Lucullus. The leaves of Swiss Chard are used as greens cooked in the same manner as spinach and the large ribs are prepared like asparagus, in which manner they are delicious. Giant Lucullus is the best variety. Pkt., 10c; oz., 15c; ¼ lb., 35c; lb., \$1.00.

MANGEL-WURZEL

Mammoth Long Red. On good soil sometimes grows eighteen inches long. Dark leaves; skin bright, dark red; white with veined rings of rose-pink. Oz., 5c; ¼ lb., 15c; lb., 40c; 5 lbs., \$1.50.

Golden Tankard. A yellow-fleshed variety highly prized by dairymen for milk-producing qualities. Oz., 5c; ¼ lb., 15c; lb., 40c; 5 lbs., \$1.50.

BEETS FOR SUGAR MAKING

Vilmorin's Improved. One of the richest in sugar content. Oz., 5c; ¼ lb., 15c; lb., 45c; 5 lbs., \$1.50.

SUGAR BEETS FOR STOCK FEEDING

Giant Feeding Sugar Beet, or Half Sugar Mangel. A strain of beets very desirable for stock feeding, affording not only a very large crop much easier to harvest than other sorts, but much richer in sugar and other nutritive elements. Pkt., 5c; oz., 10c; ¼ lb., 20c; lb., 60c.

NEW BEET, CRIMSON GLOBE.

"Prize" Vegetables for Home Gardens

BROCCOLI

The heads resemble somewhat a coarse cauliflower and the culture is the same in all essentials as for that vegetable.

Early Large White French. Heads white, compact, hard and of good quality. Pkt., 10c; oz., 35c; 2 oz., 60c; ¼ lb., \$1.00.

BRUSSELS SPROUTS

This vegetable is used in the fall and early winter and by some considered more tender and delicious than any cabbage.

Improved Half Dwarf. Very hardy and giving compact, round sprouts of large size and good quality. Pkt., 5c; oz., 20c; ¼ lb., 50c.

RED CABBAGE

Winterson's Mammoth Red Rock. Largest and hardest. The heads grow to weigh 10 to 12 pounds. Pkt., 5c; oz., 25c; ¼ lb., 75c.

SAVOY, OR CURLED LEAVED CABBAGE

American Drumhead Savoy. Heads, large, solid and compact. Pkt., 5c; oz., 25c; ¼ lb., 75c.

CABBAGE

Selected Small Jersey Wakefield. The best, earliest cabbage. In size, medium; in shape, pyramidal with pointed peak. Pkt., 10c; oz., 25c; ¼ lb., 80c.

CABBAGE—(Continued)

Winterson's Early Summer. Matures about ten days later than Early Jersey Wakefield. Heads large, nearly round, somewhat flattened, and quite solid. Pkt., 5c; oz., 20c; ¼ lb., 60c.

Early Winningstadt. Pkt., 10c; oz., 30c; ¼ lb., 85c.

Winterson's Allhead Early. Heads flat, deep, and solid; firm and tender; valuable also for late. Seeds sown in July and set out in August will make fine heads. Pkt., 5c; oz., 25c; ¼ lb., 75c.

Copenhagen Market. Unrivalled as the most equally maturing and large heading cabbage in existence. Pkt., 10c; oz., 40c; ¼ lb., \$1.25.

Holland, or Danish Ballhead. Remarkable for solidity of its heads and long-keeping qualities. Heads of medium size, with a few outer leaves. Pkt., 10c; oz., 35c; ¼ lb., 85c.

Winterson's All Seasons. A splendid main crop sort and an excellent variety for home use. Remarkable for its ability to stand hot sun and dry weather. Pkt., 5c; oz., 25c; ¼ lb., 75c.

Succession. A good second early round headed sort. Pkt., 10c; oz., 25c; ¼ lb., 70c.

Fottler's Improved Brunswick. Large, flat, solid heads of excellent quality. Stem very short. A sure header. Pkt., 5c; oz., 20c; ¼ lb., 60c.

CABBAGE, COPENHAGEN MARKET.

CAULIFLOWER

Blumen Kohl, Ger. Choufleur, Fr.

Extra Early Dwarf Erfurt. A remarkably sure heading Early Cauliflower. It is of dwarf habit with short outside leaves and is similar in all respects to Early Snowball. Pkt., 10c; ¼ oz., 50c; oz., \$1.50.

Winterson's Improved Early Snowball. We emphasize Snowball as a variety of the highest quality and reliable, sure cropping strain. Pkt., 25c; ¼ oz., 75c.

Winterson's True "Dry-Weather." Especially adapted for sections subjected to long dry seasons. Heads of large size, very solid, pure white and of delicious flavor. Pkt., 20c; ¼ oz., 75c; oz., \$2.50.

CARROT

Early Scarlet Horn. Excellent for early planting out of doors. Tops small. Roots orange-red, about three inches long, top shaped but tapering abruptly to a small top; Pkt., 5c; oz., 15c; ¼ lb., 50c; lb., \$1.40.

Half Long Scarlet Nantes Stump Rooted. Top small; roots cylindrical, smooth, bright orange; flesh orange, becoming yellow in center, but very tender throughout. Pkt., 5c; oz., 15c; ¼ lb., 40c; lb., \$1.25.

Chantenay. Tops medium sized, necks small. Roots thick, uniformly half long or stump rooted, but tapering slightly, deep orange-red in color. Flesh very crisp and tender. Pkt., 5c; oz., 15c; ¼ lb., 40c; lb., \$1.35.

Guerande, or Ox Heart. Flesh bright orange, fine grained and sweet. Pkt., 5c; oz., 15c; ¼ lb., 40c; lb., \$1.25.

Danvers. A half long orange carrot, grown largely on account of its great productiveness and adaptability to all classes of soil. Tops of medium size. Roots of medium length, tapering uniformly to a blunt point. Flesh deep orange, crisp and tender. Pkt., 5c; oz., 15c; ¼ lb., 40c; lb., \$1.35.

Improved Long Orange. Very deep orange, long and comparatively thick, often twelve inches in length and three inches in diameter at the crown, tapering regularly to a point. Tops small for the size of the root. Suitable for table use as well as stock feeding. Pkt., 5c; oz., 10c; ¼ lb., 30c; lb., \$1.00.

Improved Short White. One of the very best field carrots because of its enormous productiveness and the ease with which it can be harvested. Pkt., 5c; oz., 10c; ¼ lb., 30c; lb., \$1.00.

CELERIAC, OR TURNIP-ROOTED CELERY

One ounce for 50 feet of row

Produces large turnip-like roots which keep well for winter use.

Giant Smooth Prague. Pkt., 5c; oz., 35c; ¼ lb., \$1.20.

CELERY, OR CHINESE CABBAGE

Pe-Tsai. Improved Chinese Cabbage. The full grown plant somewhat resembles a Cos Lettuce in appearance. It has a mild flavor and may be eaten raw or as a salad, or cooked. Boiled, minced and seasoned with butter, it is especially delectable. Pkt., 10c; oz., 40c; ¼ lb., \$1.15.

CARROT CHANTENAY.

"Prize" Vegetables for Home Gardens

CELERY.
WINTERSON'S IMPROVED
SELECTED GOLDEN
SELF-BLANCHING.

THREE BEST SWEET CORN
TO MATURE IN SUCCESSION:

GOLDEN BANTAM,
COUNTRY GENTLEMAN,
STOWELL'S EVERGREEN.

CHICORY

Chicoric, Ger.

Large-Rooted, or Coffee. The roots when dried, roasted, and ground, are largely used as an adulterant or substitute for coffee. The young leaves are excellent when used as a salad. Cultivate the same as carrots. Pkt., 5c; oz., 15c; ¼ lb., 40c.

Chicoree, Fr.

Their green tops, which appear in early spring, are used wherever the flavor of onions is desired. Clumps, 20c each. Seed pkt., 10c.

SWEET CORN—Table Varieties

Welschkorn, Ger.

Mais, Fr.

Golden Bantam. The choicest extra-early sweet corn in existence; ears eight rowed, six to seven inches long and of the medium size most suitable for the table. Pkt., 5c; carton, 10c; pt., 20c; qt., 30c; 4 qts., 80c; pk., \$1.50.

Early Evergreen. This variety resembles the Stowell's Evergreen, but is ready for use much earlier, and remains in good condition equally as long. The ears grow to a good size, usually about seven inches long. Pkt., 5c; carton, 10c; pt., 15c; qt., 25c; 4 qts., 70c; pk., \$1.25.

Country Gentleman. The great merit of this fine main crop sweet corn is its delicious quality, being the sweetest and most tender of all. The ears are medium, cob small, kernels deep; nearly white in color. Pkt., 5c; carton, 10c; pt., 15c; qt., 30c; 4 qts., 85c; pk., \$1.50.

Stowell's Evergreen, Improved, Eastern Grown. The most popular late sweet corn and

CELERY

Winter's Selected Golden Yellow Self-Blanching (French Grown). This is the best celery for early use. It is in condition as early in the fall as any. Pkt., 15c; ½ oz., 75c; oz., \$1.35.

White Plume. A handsome, very early variety. Leaves light, bright green with tips almost white. Pkt., 5c; oz., 20c; ¼ lb., 60c.

Giant Pascal. A superior keeping sort. The stalks are very large, thick, solid and crisp. Pkt., 5c; oz., 15c; ¼ lb., 45c.

Winter Queen. An excellent winter-keeping celery. Pkt., 10c; oz., 20c; ¼ lb., 60c.

CHERVIL

Used for flavoring or garnishing, and is more beautiful than parsley. Pkt., 5c; oz., 15c; ¼ lb., 40c.

CORN SALAD

Fetticus, or Lamb's Lettuce. A small, quick growing salad plant for late fall, winter and spring; leaves are used as a substitute for lettuce and spinach. Pkt., 5c; oz., 15c; ¼ lb., 25c; lb., 75c.

CRESS, OR PEPPER-GRASS

Double Curled. For salads and garnishing. Leaves are pungent. Pkt., 5c; oz., 10c; ¼ lb., 20c; lb., 65c.

Gray Seeded Early Winter. Does well on upland and produces a large cluster of leaves quite similar to those of the Water Cress. Pkt., 5c; ½ oz., 15c; oz., 25c.

Water Cress. Scatter the seed on a muddy bank of an ever-running stream. Pkt., 10c; oz., 30c.

CHIVES

CUCUMBER

Early Cluster. Early and very productive. Pkt., 5c; oz., 10c; ¼ lbs., 30c; lb., 90c.

Early Short Green. Also known as Early Frame; early, bright green, of medium size, extensively used for slicing and pickling. Pkt., 5c; oz., 10c; ¼ lb., 30c; lb., 90c.

Chicago, Pickling. Fruit of medium length, pointed at each end, with very large and prominent spines, color deep green. Pkt., 5c; oz., 10c; ¼ lb., 30c; lb., \$1.00.

Improved Long Green Selected Stock. Fruit from 10 to 12 inches long, dark green, firm and crisp. It is used largely for slicing, also for sweet pickles. Pkt., 5c; oz., 10c; ¼ lb., 30c; lb., \$1.00.

Arlington. The young fruits are crisp and tender and are of dark green color. The mature fruits are about six and one-half to seven inches long. Pkt., 5c; oz., 15c; ¼ lb., 40c; lb., \$1.25.

West India Gherkin, or Burr. Small, prickly fruit; for small pickles. Pkt., 10c; oz., 20c; ¼ lb., 55c.

FOREIGN CUCUMBERS

Winter's Improved Greenhouse. For frames and forcing. Smooth, green fruits, which grow from 14 to 16 inches in length. Greenhouse grown seed. Pkt., 50c.

Japanese Climbing. Can be trained upon fences, trellises, etc. Fruit green, large and straight. Good for slicing; also makes good pickles. Pkt., 10c; oz., 15c; ¼ lb., 40c.

SWEET CORN.
GOLDEN BANTAM.

the best all around table variety. Pkt., 5c; carton, 10c; pt., 15c; qt., 35c; 4 qts., 75c; pk., \$1.30.

White Cob Cory. Plants about four and one-half feet high and bear two or even three ears which are six to seven inches long. Pkt., 5c; carton, 10c; pt., 15c; qt., 25c; 4 qts., 75c; pk., \$1.25.

White Malakhof. A handsome, very early sweet corn of splendid quality. Stalks about four feet high; ears about five inches long, twelve rowed. Pkt., 5c; carton, 10c; pt., 15c; qt., 30c; 4 qts., 85c; pk., \$1.50.

Black Mexican. Its extreme sweetness and fine grained qualities commend it highly. Pkt., 5c; carton, 10c; pt., 15c; qt., 25c; ½ pk., 70c; pk., \$1.25.

Pop Corn. White rice. Per lb., 15c.

"Prize" Vegetables for Home Gardens

DANDELION

Cultivated, or French Common. Very early and vigorous in growth. Pkt., 10c; oz., 40c.

Improved Thick Leaved. It is much superior to the common uncultivated dandelion. Pkt., 10c.

EGG PLANT

Black Beauty. Usually produces four to six large, oval fruits of a splendid dark purple color. Early, productive and of excellent quality. Pkt., 10c; oz., 30c; ¼ lb., \$1.00; lb., \$3.50.

ENDIVE

Large Green Curled. An early, vigorous growing variety, having the mid-rib of its outer leaves usually tinged with rose. Pkt., 5c; oz., 10c; ¼ lb., 35c; lb., \$1.10.

Moss Curled. Green leaves which, when properly blanched, are exceedingly crisp and tender. Pkt., 5c; oz., 10c; ¼ lb., 35c; lb., \$1.10.

Broad-Leaved Batavian (Escarolle). A variety having broad, more or less twisted and waved green leaves with thick white mid-ribs. Pkt., 5c; oz., 10c; ¼ lb., 35c; lb., \$1.10.

GARLIC

Bavarian Selected. A bulbous rooted plant of the onion family with a strong, penetrating odor but much esteemed by some for flavoring soups, stews, etc. Bulbs, lb., 50c.

HORSE RADISH

Malinorkren. Horse Radish rarely produces seed but is grown from pieces of the roots. Small roots, 3 for 10c; per doz., 20c; per 100, \$1.00.

HERBS

Varieties marked with an * are perennials. Pkt. Oz.

Anise. Used for seasoning and garnishing	5	10
*Balm. Leaves used medicinally ..	5	20
Basil, Sweet	5	15
Borage. Leaves are used as a salad	5	15
*Caraway. Seeds used medicinally and in bread	5	10
Coriander. Seeds used for flavoring	5	20
Dill. Leaves used with pickles, seeds for flavoring soups and vinegar	5	10
Fennel, Sweet. Seeds for flavoring; leaves for garnishing	5	10
Fennel, Florence. Very distinct, from Sweet Fennel	5	10
*Horehound. Has medicinal qualities	5	15
Hyssop. Used in medicine	5	15
*Lavender. Its flowers are used in the manufacture of oil and distilled water	5	15
*Majoram, Sweet. Used for seasoning	5	15
Rosemary. Leaves used for seasoning	5	35
Rue. Cures roup in poultry	5	15
Saffron. Used for coloring	5	10
Sage. Leaves are used for stuffing and sauces	5	15
Savory, Summer. Used for seasoning	5	10
*Thyme. For seasoning	5	15
*Wormwood. Beneficial for poultry	5	20

KALE, OR BORECOLE

Tall Green Curled Scotch. Grows to three or four feet high, bearing long, plume-like, green leaves deeply cut, finely curled at edges. Pkt., 5c; oz., 15c; ¼ lb., 30c; lb., \$1.00.

Dwarf Curled Scotch or German Greens. A dwarf variety, rarely exceeding 18 inches in height. Pkt., 5c; oz., 15c; ¼ lb., 30c; lb., \$1.00.

KOHLRABI

Early White Vienna. Early, small, white bulb. Best for table use. Pkt., 5c; oz., 20c; ¼ lb., 60c.

Early Purple Vienna. A little later than the white; color, purple. Pkt., 5c; oz., 20c; ¼ lb., 60c.

Large Green. Hardy, quite late; used for table use and for stock feeding. Pkt., 5c; oz., 20c; ¼ lb., 60c.

Grand Rapids. On account of its upright habit of growth, it can be grown much closer than the other sorts, and is less liable to rot; the leaves are light yellowish-green. Pkt., 5c; oz., 15c; ¼ lb., 40c; lb., \$1.25.

LETTUCE, CABBAGE, OR HEADING VARIETIES

Early May King. A handsome, extremely early, compact cabbage of heading variety, forming very firm heads of medium size. Pkt., 5c; oz., 10c; ¼ lb., 35c; lb., \$1.25.

Early Tennis Ball. One of the best heading lettuces. Pkt., 5c; oz., 10c; ¼ lb., 30c; lb., 90c.

Deacon. Heads of large size, very firm and remain in condition for use a long time. Pkt., 5c; oz., 10c; ¼ lb., 30c; lb., 90c.

Improved Hanson. For outdoor culture there are none more reliable than this. Pkt., 5c; oz., 10c; ¼ lb., 30c; lb., 90c.

Boston Market. Hardy and crisp; a suitable forcing variety. Heads are medium size and leaves dull green in color. Pkt., 5c; oz., 10c; ¼ lb., 30c; lb., 90c.

Big Boston. Desirable for forcing and spring and fall outdoor planting. Pkt., 5c; oz., 15c; ¼ lb., 35c; lb., \$1.25.

COS LETTUCE

Early White Self-Folding. Leaves yellowish white, crisp, tender and of good quality; a self-blanching lettuce of superior flavor. Sold also as Romaine or Trianon. Pkt., 5c; oz., 10c; ¼ lb., 40c; lb., \$1.25.

LEEK

One ounce of seed to 150 feet of drill

London Flag. Of excellent quality, mild flavor and uniform. Pkt., 5c; oz., 25c; ¼ lb., 45c.

Monstrous Carentan. The largest variety, often three inches in diameter. Pkt., 5c; oz., 20c; ¼ lb., 60c.

Lattich, Ger. **LETTUCE** Laitue, Fr. **Curled, or Loose Head Varieties**

Curled leaved varieties are recommended for culture under glass as well as in the open air.

Black-Seeded Simpson Selected Stock. Suitable for growing under glass as well as for early out-door planting. Pkt., 5c; oz., 15c; ¼ lb., 35c; lb., \$1.20.

Early Prize Head. A large, clustering, non-heading lettuce, most excellent for the home garden. Pkt., 5c; oz., 15c; ¼ lb., 40c; lb., \$1.50.

LETTUCE, MAY KING.
A SUPERFINE HEAD LETTUCE.

MUSK MELON, SMITH'S EMERALD GEM.
The Melon for Home Gardens "Par Excellence."

WATER MELON

Wasser Melone, Ger.

Melon d'Eau, Fr.

Harris' Earliest. Fruits exceptionally large for so early a variety, slightly oval with irregular mottled broad stripes of light and dark green. Pkt., 5c; oz., 10c; 2 oz., 20c; ¼ lb., 30c; lb., \$1.00.

Peerless, or Ice Cream. One of the best early sorts for the home garden. Fruit medium sized, oval, very sweet. Pkt., 5c; oz., 10c; ¼ lb., 20c; lb., 60c.

Sweet Heart. Skin a bright, beautiful mottled green; rind thin; flesh bright red, firm and solid to the center. Pkt., 5c; oz., 10c; ¼ lb., 20c; lb., 60c.

Citron. Medium sized, uniformly round, used only for preserves or pickles. Flesh white and solid but not at all suitable for eating raw. Pkt., 5c; oz., 10c; 2 oz., 15c; ¼ lb., 25c; lb., 75c.

OKRA, OR GUMBO

Cultivated for its young seed pods, which are used in soups, stews, catsups, etc. It is highly esteemed in the South.

White Velvet. Pods white, long, smooth and are tender until nearly full sized. Pkt., 5c; oz., 10c; ¼ lb., 20c; lb., 50c.

Perkins' Mammoth Long Pod. Pods deep green, very long, slender, slightly corrugated, very tender and of good quality. Pkt., 5c; oz., 10c; 2 oz., 15c; ¼ lb., 20c; lb., 50c.

Dwarf White. Pods of medium length, greenish white, quite thick, slightly corrugated, tender and of good quality. Pkt., 5c; oz., 10c; ¼ lb., 20c; lb., 50c.

ONION SETS

Scarce and Prices Subject to Market Changes
Especially Cleaned and Selected for Home Gardens

Three quarts of sets will plant a row 100 yards long.		Per qt.
White Bottom Sets.....		\$0.25
Yellow Bottom Sets.....		.20
Red Bottom Sets.....		.25
White Multiplier, or Potato.....		.35
Shallots, or Yellow Multipliers. Flavor much superior to ordinary onions.		.30
Red Spring Top Sets. Produce both early green onions, as well as large eating onions.....		.30
Yellow Potato. These produce the earliest large, dry, ripe onions.....		.30

Prices quoted are subject to market changes. Write us for latest quotations, especially on large quantities.

PURE CULTURE MUSHROOM SPAWN

Without Question the Best Spawn on the Market Today

Pure Culture Mushroom Spawn (Considered by Experts to be the Best Spawn on the Market). By a newly discovered process of selection and grafting, the spawn is scientifically propagated so that large, vigorous and fine flavored mushrooms are reproduced. Earlier, more productive and a marked improvement on wild spawn, either French or English. Brick (about 1¼ lbs.)

Price—Direct Bricks, inoculated direct from Pure Cultures. Brick, 25c; 5 bricks, \$1.00; 10 bricks, \$2.00; 25 bricks, \$4.25; 100 bricks, \$15.00.

"Prize" Vegetables for Home Gardens

MARTYNIA

Proboscidea. A strong growing hardy, annual plant with numerous seed pods which, when young and tender, are highly prized for pickling. Pkt., 10c; oz., 30c.

Senf. Ger.

MUSTARD

Moutarde, Fr.

(For Salads or Greens)

The young leaves are used in early spring with cress, lettuce, etc. May also be boiled and eaten like spinach.

One ounce sows 75 feet of drill.

White. Excellent for salads or garnishing. Oz., 5c; ¼ lb., 15c; lb., 40c.

Black or Brown. Stronger than above. Prices same as white.
Southern Giant Curled. Leaves much crumpled at the edges and twice the size of the ordinary White Mustard. Pkt., 5c; oz., 10c; ¼ lb., 20c; lb., 60c.

MUSK MELON

Cantaloup, Ger.

Melon Muscade, Fr.

Smith's Improved Emerald Gem. The choicest melon for home use, medium in size, skin smooth deep emerald green; flesh of the most delicious flavor. (Supply limited.) Per pkt., 25c.

Netted Gem, or Rocky Ford (Selected Stock). Nearly every leading hotel and restaurant in America uses large quantities of this famous melon, which is just the right size to serve in halves. The ripe melons are beautifully netted and ribbed. Solid green flesh, sweet and melting. Pkt., 5c; oz., 10c; ¼ lb., 25c; lb., 75c.

Hoodoo. An ideal table melon. Melons nearly round; orange fleshed; quality of the best. Pkt., 5c; oz., 10c; ¼ lb., 30c; lb., \$1.00.

Petoskey Paul Rose. A cross of the Osage and Netted Gem; about ten days earlier than the former. Fruit oval, with very small seed cavity. Red fleshed. Pkt., 5c; oz., 10c; ¼ lb., 30c; lb., \$1.00.

Osage, or Miller's Cream. The fruit is medium-sized, oval, somewhat resembling a cocoanut. Skin, dark green, slightly netted and of a rich orange color. Pkt., 5c; oz., 10c; ¼ lb., 30c; lb., \$1.00.

Emerald Gem. Ripens early; medium size; nearly round; flesh a delicate light-salmon color. Pkt., 5c; oz., 15c; ¼ lb., 40c; lb., \$1.25.

Extra Early Hackensack. Medium to large sized, nearly round or somewhat flattened, evenly and deeply ribbed, and with very coarse netting. The skin is green, slightly tinged with yellow as the fruits mature. The flesh is green, a little coarse, but juicy and sweet. Pkt., 5c; oz., 10c; ¼ lb., 30c; lb., \$1.00.

"Prize" Vegetables for Home Gardens

ONION

Winterson's Yellow Globe Danvers. Distinct and perfect in shape, with very small necks; handsome bright, even color. Pkt., 5c; oz., 20c; ¼ lb., 60c; lb., \$2.25.

Southport Yellow Globe. A larger and heavier onion than Yellow Globe Danvers. It has thin, yellow skin, white flesh; is finely grained, mild flavored, and the best of keepers. Matures early. Eastern grown seed. Pkt., 5c; oz., 20c; ¼ lb., 65c; lb., \$2.35.

Michigan Yellow Globe. While globe-shaped, has a somewhat flattened base. The bulbs are deep yellow in color, ripen early, and are good keepers. Pkt., 5c; oz., 20c; ¼ lb., 75c; lb., \$2.75.

Yellow Danvers. This differs from Yellow Globe Danvers in that the bulb is flatter. Pkt., 5c; oz., 20c; ¼ lb., 60c; lb., \$2.15.

Yellow Dutch, or Strassburg. Used around Chicago and elsewhere for sets. It is later, flatter, and has a darker colored skin than the Yellow Danvers. Pkt., 5c; oz., 20c; ¼ lb., 60c; lb., \$2.15.

Prizetaker. A handsome onion of the largest size, and nearly globular in form. Skin light yellow; flesh white. It is easily grown, medium early in maturing. This variety can be grown to an enormous size. Pkt., 10c; oz., 20c; ¼ lb., 60c; lb., \$2.10.

Southport Red Globe. Of medium size, spherical, with small neck. Pkt., 5c; oz., 20c; ¼ lb., 60c; lb., \$2.00.

Large Red Wethersfield. Very popular, a sure and heavy yielder. Pkt., 5c; oz., 25c; ¼ lb., 70c; lb., \$2.50.

White Portugal, or Silverskin. The bulbs are all flat in shape and mature earlier than those of the Yellow Danvers. Pkt., 5c; oz., 30c; ¼ lb., 85c; lb., \$3.00.

White Globe. One of the most beautiful globular, mild flavored onions. It is of very large size and of fine quality. Pkt., 10c; oz., 35c; ¼ lb., \$1.00; lb., \$3.50.

Mammoth Silver King. Matures early. Pkt., 5c; oz., 25c; ¼ lb., 70c; lb., \$2.25.

White Queen. Fine pickling variety. Bulbs flat and small. Pkt., 5c; oz., 25c; ¼ lb., 80c; lb., \$2.45.

PARSNIP

Hollow Crown, or Large Sugar. An excellent variety for the table. Roots long, with smooth white skin, uniform in shape, tender and of the best quality. The variety is easily distinguished by the leaves growing from the depression on top or crown of the root. Pkt., 5c; oz., 10c; ¼ lb., 20c; lb., 60c.

Guernsey, or Student. A good half long variety. Pkt., 5c; oz., 10c; ¼ lb., 20c; lb., 60c.

PARSLEY—WINTERSON'S EXTRA GREEN CURLED.

ONION—MICHIGAN YELLOW GLOBE.

PARSLEY

Winterson's Extra Green Curled. Excellent for garnishing and flavoring, and a handsome decorative plant. Pkt., 5c; oz., 15c; ¼ lb., 50c; lb., \$1.10.

Plain. Leaves flat, deep cut but not curled. Very desirable for flavoring soups and stews and for frying. Pkt., 5c; oz., 15c; ¼ lb., 30c; lb., \$1.00.

Turnip Rooted, or Hamburg. The root is the edible portion of this variety and resembles a small parsnip both in color and shape. Pkt., 5c; oz., 15c; ¼ lb., 35c; lb., \$1.10.

PEPPER

Pfeffer, Ger. Piment, Fr.

Chinese Giant. Is very productive for so large a pepper. The plants are vigorous in growth, but of stocky habit, seldom more than two feet in height. They are well branched and thickly set with enormous fruit. Package, 10c; oz., 50c; ¼ lb., \$1.50.

Large Bell, or Bull Nose. Mild, thick and hard; suitable for filling with cabbage, etc., and for mixed pickles. Pkt., 5c; oz., 25c; ¼ lb., 75c.

Ruby King. The peppers attain a very large size. When ripe, they are of a beautiful bright ruby red color, and are mild and pleasant to the taste. Pkt., 5c; oz., 25c; ¼ lb., 75c.

Long Red Cayenne. Hot and pungent; dwarf growth. Pkt., 5c; oz., 25c; ¼ lb., 75c.

Red Cherry. A second early sort. Plant tall, bearing a profusion of round, bright red fruits which are very pungent when ripe. A very ornamental plant, when in fruit. Pkt., 5c; oz., 30c; ¼ lb., 80c.

Red Chili. A late variety. Pods bright, rich red, about two inches long, one-third to one-half inch in diameter at the base, tapering to a sharp point and exceedingly pungent when ripe. Pkt., 5c; oz., 30c; ¼ lb., 75c.

PUMPKIN

Kuebbis, Ger. Potiron, Fr.
Japanese Pie Pumpkin. Ripens early. Flesh thick; salmon colored; fine grained, dry and sweet. Pkt., 5c; oz., 10c; ¼ lb., 30c; lb., 90c.

Sugar, or New England Pie. Small and of excellent quality for pies; flesh rich deep yellow, fine grained and sweet. Pkt., 5c; oz., 10c; ¼ lb., 25c; lb., 80c.

Large Yellow. The pumpkin most extensively used for stock, also used for making pies. Pkt., 5c; oz., 10c; ¼ lb., 15c; lb., 45c.

Sweet Cheese, or Kentucky Field. A well-known standard variety. Pkt., 5c; oz., 10c; ¼ lb., 45c; lb., 60c.

"Prize" Vegetables for Home Gardens

Selected Peas

EXTRA EARLY VARIETIES

Nott's Excelsior. 15 inches. The pods average fully one-third larger than those of American Wonder, and while Nott's may not always be quite so early by a few days, are all ready for picking at one time. Each pod contains 6 to 8 large peas. Pkt., 5c; carton, 10c; pt., 20c; qt., 35c; pk., \$1.70.

American Wonder. 12 inches. Matures in about five weeks. Pkt., 5c; carton, 10c; pt., 20c; qt., 35c; pk., \$1.75.

Little Marvel. The vines, of dwarf even growth, average fifteen inches in height and are heavily set with fine pods, frequently borne in pairs. Per pkt., 10c; pt., 25c; qt., 45c; pk., \$2.50.

Laxtonian. The largest-podded variety of the extra earlys, grows about 18 inches high and does not require any support. Pkt., 5c; carton, 10c; pt., 25c; qt., 45c; pk., \$2.35.

SECOND EARLY VARIETIES

Gradus. Considered best of the green wrinkled varieties, grows about 30 inches high and is a very heavy producer. We highly recommend this grand variety. Pkt., 5c; carton, 10c; pt., 25c; qt., 45c; pk., \$2.25.

McLean's Advancer. A green, wrinkled variety about two and one-half to three feet high with long, broad pods which are abundantly produced and well filled to the ends. Pkt., 5c; carton, 10c; pt., 15c; qt., 30c; pk., \$1.60.

Duke of Albany. A very large, wrinkled Pea, similar to Telephone in growth and season, but darker in color of foliage and pods. Pkt., 5c; carton, 10c; pt., 20c; qt., 35c; pk., \$2.25.

Telephone. Vines vigorous, growing about four feet high, with large, coarse, light colored leaves and producing an abundance of very large pointed pods filled with very large peas which are tender, sweet and of excellent flavor. Pkt., 5c; carton, 10c; pt., 20c; qt., 30c; pk., \$1.75.

MAIN CROP AND LATE VARIETIES

Improved Stratagem. 2 foot pods of immense size and uniformly filled with very large dark-green peas of the finest quality, bearing an abundance of large, handsome pods; a splendid variety. Pkt., 5c; carton, 10c; pt., 20c; qt., 35c; pk., \$1.75.

Champion of England. Very productive and universally admitted to be one of the richest and best flavored of the late peas. Height four to five feet. Pkt., 5c; carton, 10c; pt., 15c; qt., 30c; pk., \$1.65.

RADISH

Rettig, Ger.

Non Plus Ultra, or Early Deep Scarlet Turnip Forcing. Good for forcing; will mature 18 to 20 days. Round, slightly flattened; color, bright scarlet. Pkt., 5c; oz., 10c; 2 oz., 15c; ¼ lb., 25c; lb., 75c.

Emdrup. Rose-colored with white tips, short leaved and under favorable conditions matures in three weeks. Pkt., 5c; oz., 15c; ¼ lb., 40c; lb., \$1.25.

Improved French Breakfast. Fine for open ground

or forcing. Valued for its excellent quality and fine color, which is a beautiful scarlet on the body and white at the extremity. Flesh, white, tender and mild. Pkt., 5c; oz., 10c; 2 oz.,

Raddis, Fr.

Culture. Shell the nuts and plant them in April or May in drills 2½ to 3 feet apart, dropping them 12 to 15 inches apart in the drill.

Improved Virginia. A fine productive strain. ¼ lb., 10c; 1 lb., 20c; 5 lbs., 75c; 10 lbs., \$1.25.

PEANUTS

**NOTT'S EXCELSIOR.
(THE BEST EARLY PEA.)**

15c; ¼ lb., 25c; lb., 75c.

Early White Turnip. One of the earliest of the summer varieties. Root, oblong, tapering. Smooth, white and handsome. Pkt., 5c; oz., 10c; 2 oz., 15c; ¼ lb., 25c; lb., 75c.

Scarlet Turnip, White Tipped (Winterson's Special Strain). The white tip extends nearly half way up the root and the brilliant color of the top shows up in strong contrast. Matures in about twenty-five days. Pkt., 5c; oz., 10c; ¼ lb., 20c; lb., 60c.

Scarlet Globe (Selected). Excellent for forcing under glass in the greenhouse, hotbed, or cold-frames. It makes a small top and stands a great amount of heat without becoming pithy. Sown in the open ground in early spring, it will produce radishes five or six days ahead of all others. Pkt., 5c; oz., 10c; 2 oz., 15c; ¼ lb., 25c; lb., 85c.

(Radishes Continued on Next Page.)

**RADISH, SCARLET TURNIP, WHITE TIPPED.
WINTERSON'S SPECIAL STRAIN.**

"Prize" Vegetables for Home Gardens

RADISH

New Forcing Radish, Giant Butter. The largest of the early, turnip, forcing radishes. Pkt., 10c; oz., 25c.

Half Long Deep Scarlet. Recommended for forcing; matures in about twenty days. Roots deep, rich, red color, with clear white flesh and small foliage. Pkt., 5c; oz., 10c; 2 oz., 15c; ¼ lb., 25c; lb., 75c.

Icicle. Attractive, pure white radish, the earliest of the long, white summer sorts. Pkt., 5c; oz., 10c; 2 oz., 15c; ¼ lb., 20c; lb., 70c.

Improved Chartier, or Shepherd. Tops of medium size. Roots are in good condition for the table when half an inch thick. Pkt., 5c; oz., 10c; 2 oz., 15c; ¼ lb., 20c; lb., 60c.

Long White Vienna, or Lady Finger. Straight, smooth, white roots, fine grained. Pkt., 5c; oz., 10c; 2 oz., 15c; ¼ lb., 20c; lb., 65c.

White Strasburg. One of the best of the later sorts, of handsome oblong shape, tapering to a point. Both skin and flesh are pure white. Pkt., 5c; oz., 10c; 2 oz., 15c; ¼ lb., 20c; lb., 60c.

Giant White Stuttgart. Skin and flesh white. Pkt., 5c; oz., 10c; 2 oz., 15c; ¼ lb., 20c; lb., 60c.

RADISH—WINTER VARIETIES

Scarlet China. Roots cylindrical, or largest at the bottom, blunt at both ends. Skin smooth, bright deep rose, flesh white, firm, crisp and pungent. Pkt., 5c; oz., 10c; 2 oz., 15c; ¼ lb., 25c; lb., 70c.

Long Black Spanish. Black skin. Flesh white. Pkt., 5c; oz., 10c; 2 oz., 15c; ¼ lb., 25c; lb., 75c.

Round Black Spanish. Roots round, sometimes top-shaped, three to four inches in diameter. Skin black, flesh white, well flavored. Pkt., 5c; oz., 10c; 2 oz., 15c; ¼ lb., 25c; lb., 70c.

RHUBARB, OR PIE PLANT ROOTS

Also Known as "Wine Plant"

Mammoth Victoria. Leaf stalks, tall and large, sometimes weighing 2 pounds each. Skin thick and red stained. Pulp juice acid. Seedlings, each, 15c; doz., \$1.50. Mammoth roots for early results, each, 25c, 50c, 75c, \$1.00, according to size.

ROQUETTE

A hardy annual, the leaves of which, when young, are used like mustard for salad. Pkt., 5c; oz., 10c; ¼ lb., 30c.

SALSIFY, OR VEGETABLE OYSTER

Mammoth Sandwich Island. A new and improved type. Pkt., 5c; oz., 20c; ¼ lb., 60c; lb., \$2.00.

SORREL

Large Leaved French. The best garden variety. Pale green leaves of fine quality. Pkt., 5c; oz., 15c; ¼ lb., 50c; lb., \$1.75.

RHUBARB, MAMMOTH VICTORIA.

SPINACH

Long Standing. An improved round seeded strain of excellent quality. Pkt., 5c; oz., 10c; ¼ lb., 15c; lb., 35c.

Savoy Leaved. Also known as Bloomsdale. A very early variety. Pkt., 5c; oz., 10c; ¼ lb., 15c; lb., 35c.

Victoria. An excellent sort, forming a very large, exceedingly thick, very dark green leaf slightly crumpled in the center. Pkt., 5c; oz., 10c; ¼ lb., 15c; lb., 35c.

New Zealand. Unlike true spinach in type and in that it thrives during hot weather and in any soil, rich or poor. The tender shoots are of good quality and may be cut throughout the summer. Pkt., 5c; oz., 10c; ¼ lb., 20c; lb., 70c.

SQUASH

Mammoth Summer Crookneck. Fruits, when fully grown, are about one foot long, with uniformly crooked neck and surface densely warted; color, bright yellow. Shell very hard when ripe. Pkt., 5c; oz., 10c; 2 oz., 15c; ¼ lb., 25c; lb., 80c.

Mammoth White Bush. One of the best for summer use. Fruit white, with scalloped edges. Pkt., 5c; oz., 10c; ¼ lb., 25c; lb., 85c.

Delicious. A fall and winter variety of medium size. Color, usually dark green, but sometimes lighter in color and mottled; shell moderately hard but very thin. Pkt., 5c; oz., 10c; 2 oz., 20c; ¼ lb., 30c; 1 lb., \$1.00.

Hard Shelled, or Orange Marrow. The best sort for canning or drying. Fruit large, oval, somewhat pointed, of deep orange red color, and quite smooth. Pkt., 5c; oz., 10c; 2 oz., 15c; ¼ lb., 25c; lb., 80c.

Boston Marrow. A productive fall and winter variety of medium to large size, oval shape, skin thin; when ripe bright orange with a shading of light cream color. Pkt., 5c; oz., 10c; 2 oz., 15c; ¼ lb., 25c; lb., 85c.

Golden Hubbard. Fruits of medium size, weighing from six to eight pounds and in shape like the Hubbard, although in condition for use earlier. Pkt., 5c; oz., 15c; 2 oz., 25c; ¼ lb., 35c; lb., \$1.25.

True Hubbard. One of the best of the winter squashes. Fruit large, heavy, moderately warted, with very hard shell. Flesh bright orange-yellow. Pkt., 5c; oz., 15c; 2 oz., 20c; ¼ lb., 30c; lb., \$1.00.

Chicago Warted Hubbard. An exceptionally good keeper. Has very dark green warted skin. Splendid shipper. Pkt., 5c; oz., 10c; ¼ lb., 30c; lb., \$1.10.

VEGETABLE MARROW

The fruit is generally eaten when less than half grown and the flesh is then very tender. Should always be used in a young state. Pkt., 5c; oz., 15c.

English Long Green. Pkt., 10c.

Long Cream. Pkt., 10c.

TOBACCO SEED

One ounce will sow a bed of fifty square yards.

Connecticut Seedleaf. This variety is grown in the middle and northern states, being comparatively hardy. Pkt., 10c; oz., 25c.

Havana. The seed offered is a superior strain of Cuban-grown stock. Pkt., 10c; oz., 25c.

SQUASH, WARTED HUBBARD.

"Prize" Vegetables For Home Gardens

TOMATO

Earliana. A full week ahead of all others, of large size, dark red color and delicious flavor. Pkt., 5c; oz., 25c; ¼ lb., 75c; lb., \$2.40.

Acme, Improved Strain. Ripens early, uniform size, glossy red with purplish tinge, round and smooth. Pkt., 5c; oz., 20c; ¼ lb., 70c; lb., \$2.20.

Improved Beauty. Medium early. Fruit round, smooth, crimson, with purplish tinge. Pkt., 5c; oz., 20c; ¼ lb., 70c; lb., \$2.25.

Livingston's Globe. A fine variety for greenhouse or for early outdoor growing. Pkt., 5c; oz., 25c; ¼ lb., 80c; lb., \$2.65.

Early Dwarf Champion. A second early, purplish pink variety, especially desirable where garden space is limited. Pkt., 5c; oz., 25c; ¼ lb., 75c; lb., \$2.50.

June Pink. The best early pink tomato. Pkt., 5c; oz., 25c; ¼ lb., 80c.

Stone. One of the extra large fruited sorts, solid and firm color, bright scarlet; quality the very best. Pkt., 5c; oz., 20c; ¼ lb., 65c; lb., \$2.25.

Red Ponderosa, the Giant Tomato. A purplish pink tomato of the largest size. Fruits very solid. Ripens about mid-season. Very desirable for slicing. Pkt., 10c; oz., 35c; ¼ lb., \$1.25; lb., \$4.00.

Dwarf Stone. Vine dwarf but vigorous and productive. While maturing with the later sorts, the bright red fruits are of good color, exceedingly smooth and very solid. Pkt., 5c; oz., 25c; ¼ lb., 80c; lb., \$3.00.

Golden Queen. Fruits large and smooth; color, a beautiful golden yellow. Pkt., 5c; oz., 25c; ¼ lb., 75c; lb., \$2.40.

Red Pear. Used for preserves and to make "tomato figs." Pkt., 5c; oz., 25c; 2 oz., 40c; ¼ lb., 75c.

Yellow Pear. Fruits similar to Red Pear, but of rich, clear, yellow color and quite distinct from the variety sometimes sold under this name. Pkt., 5c; oz., 25c; 2 oz., 40c; ¼ lb., 75c.

Yellow Plum. Fruits plum shaped, of clear, deep yellow color, flesh yellow and finely flavored. Much esteemed for preserves. Pkt., 5c; oz., 25c; 2 oz., 40c; ¼ lb., 75c.

Red Cherry. Fruits small, about five-eighths of an inch in diameter, perfectly round and smooth. Fine for pickles and preserves. Pkt., 5c; oz., 25c; 2 oz., 40c; ¼ lb., 75c.

Yellow Cherry. The variety differs from Red Cherry in color only. Pkt., 5c; oz., 25c; 2 oz., 40c; ¼ lb., 75c.

Yellow Husk, or Ground Cherry. Very sweet, mild flavor. Pkt., 5c; oz., 25c.

Peach. Desirable for preserving, eating from the hand or for the table decoration. Pkt., 5c; oz., 25c; 2 oz., 40c; ¼ lb., 75c.

VEGETABLE PLANTS, ETC.

Cabbage. Ready about April 20. We can supply the following varieties: Early Jersey Wakefield, Early All Head, Hollander or Dutch Winter, Savoy and Mammoth Rock Red. Prices same as tomatoes; see below.

Cauliflower. Ready about April 20, New Snowball and Extra Early Erfurt. Prices same as tomatoes; see below.

Celery, Early. Ready June 15, White Plume, Golden Self-Blanching. Transplanted Plants. Doz., 15c; 100, 65c; 250 for \$1.50; 500 for \$2.50; 1,000 for \$4.50.

Celery, Late. Giant Pascal. Transplanted plants. Doz., 15c; 100, 65c; 250 for \$1.50; 500 for \$2.50; 1,000 for \$4.50.

Chives. Clumps of roots, by express, 15c; doz., \$1.00.

TURNIP

Extra Early White Milan. Tops very small, upright and compact. Roots clear white, very smooth, flat and are of best quality. Pkt., 5c; oz., 10c; ¼ lb., 30c; lb., \$1.00.

Extra Early Purple Top Milan. Similar to Extra Early White Milan, except that the roots are a little flatter and an attractive purple-red on the upper portion. Pkt., 5c; oz., 15c; ¼ lb., 30c; lb., \$1.00.

White Egg. An early, oval or egg-shaped variety, with clear white roots of medium size. Pkt., 5c; oz., 10c; 2 oz., 15c; ½ lb., 20c; lb., 60c.

Early White Flat Dutch, Strap Leaved. A very early, white turnip, extensively used for the table. Pkt., 5c; oz., 10c; ¼ lb., 15c; lb., 50c.

Early Purple Top, Strap Leaved. A very early, strap leaved variety, very extensively used for the table. The leaves are few, entire, upright in growth. Pkt., 5c; oz., 10c; ¼ lb., 20c; lb., 45c.

Purple Top White Globe. This excellent table variety is globular in shape, of good size and very attractive appearance. The roots are large, purple or dark red above ground, white below; the flesh is white, fine grained and tender. Pkt., 5c; oz., 10c; 2 oz., 15c; ¼ lb., 20c; lb., 65c.

Purple Top Yellow Aberdeen. Root round and tapering. Flesh pale yellow, tender, sugary, and of superior flavor. A hardy and productive standard variety. Pkt., 5c; oz., 10c; ¼ lb., 20c; lb., 55c.

RUTABAGA, OR SWEDE TURNIP

American Purple Top, or Improved Long Island. A strain of Purple Top Yellow Rutabaga; grows to a large size and are of the finest quality. Pkt., 5c; oz., 10c; 2 oz., 15c; ¼ lb., 20c; lb., 60c.

Improved Purple Top Yellow. The roots are large, slightly oblong or nearly globe shaped, fairly smooth, with comparatively small tap root. Pkt., 5c; oz., 10c; 2 oz., 15c; ¼ lb., 20c; lb., 65c.

Monarch, or Tankard. A yellow fleshed sort, having very large, tankard shaped roots with relatively small neck and tops. Pkt., 5c; oz., 10c; ¼ lb., 20c; lb., 60c.

Perfection White. Tops small, strap leaved; flesh white and unusually fine grained. Pkt., 5c; oz., 10c; 2 oz., 15c; ¼ lb., 20c; lb., 60c.

HERBS

Hop Roots. Plant early. Doz., 30c.

Mint. Old fashioned, for flavoring, sauces, etc. Each, 15c; doz., \$1.50.

Sage. Holt's Mammoth. For seasoning and stuffing. Two-inch pot plants, each, 15c; 3 for 35c; 7 for 50c; 12 plants for \$1.00.

Tarragon Plants. For flavoring and vinegar. First size, 10c each; doz., \$1.00. Second size, 20c; doz., \$2.00.

Grown Especially for Home Gardens

Egg Plant. Ready about May 15, Black Beauty. 2-inch pot plants. Doz., 60c; 25 for \$1.10; 100, \$4.00. Transplanted plants from flats. Doz., 30c; 100 for \$2.00.

Pepper. Ready about May 15; Sweet Mountain, Ruby King and Cayenne. 2-inch pot plants. Doz., 60c; 25 for \$1.10; 100, \$4.00. Transplanted plants from flats. Doz., 30c; 100 for \$2.00.

Sweet Potatoes. Ready about May 20, Yellow Nansemond and Red Jersey Plants. Doz., 15c; 50 for 50c; 100 for 75c; 250 for \$1.50; 1,000 for \$4.00.

Tomato. Ready about May 15. The following varieties: Earliana, Dwarf Champion, Dwarf Stone, Acme, Beauty, New Stone, New Globe, Ponderosa and Yellow Plum.

Prices: 2-inch pot plants, doz., 50c; 25 for 85c; 100 for \$3.00. Transplanted plants from flats, doz., 25c; 100 for \$1.00.

TOMATO—NEW STONE.

"MAKE
YOUR
GARDEN
GLAD"
TRADE
MARK

"Worth While" Quality Flower Seeds

In securing our supply of Flower Seeds from various growing sections of the world we obtain what is known as "Florists' Stocks" and which are the very highest class of flower seeds produced. There is a vast difference between the above and "common" grades usually sold for garden purposes. Please bear this in mind when comparing prices.

We beg to call special attention to the following newer kind, viz.: **Cardinal Climber, Double Blue Cornflower, White Oriental Poppy, Rainbow Corn, Exhibition Zinnias and Asternum.** H. A. indicates hardy annuals. H. H. A., half-hardy annuals. H. P., hardy perennials. B., biennials.

ABRONIA (Sand Verbena)

(Umbellata Grandiflora, H. H. A.) 6 in. beautiful sweet-scented, trailing annual, bearing large trusses of fragrant Verbena-like flowers. Color, rosy lilac. Succeeds well in the garden border; desirable for rock-work and vases. Pkt., 5c; $\frac{1}{4}$ oz., 15c.

ACROCLINIUM (H. H. A.)

(Everlasting.) A very pretty, half-hardy annual, producing white and rose-colored, double, daisy-like flowers, about one and one-half inches in diameter. These are "Immortelles," so desirable for wreaths and winter bouquets. Height, fifteen inches.

Album. Pure white. $\frac{1}{4}$ oz., 15c; pkt., 5c.

Album Fl. Pl. Double, pure white. Oz., 50c; pkt., 5c.

Roseum. Light rose. $\frac{1}{4}$ oz., 15c; pkt., 5c.

Roseum Fl. Pl. Double rose. Pkt., 5c.

Winterson's Combination. Mixed. Oz., 35c; pkt., 5c.

ADLUMIA CIRRHOSA (H. P.)

Wood Fringe and Allegheny Vine. Known also as Mountain Fringe. A beautiful, graceful climber and profuse bloomer. White and pink. Hardy biennial, blooming the first year if started very early; height, fifteen feet. Pkt., 10c.

ADONIS (H. A.)

Aestivalis. 12 in. (Flos Adonis.) Pretty little plant with feathery fresh green foliage, dotted with innumerable small blood-red flowers. $\frac{1}{4}$ oz., 10c; pkt., 5c.

Vernalis. 18 in. Flowers of bright yellow. Pkt., 5c.

AGERATUM (H. A.)

The flowers borne in dense clusters are very useful for bouquets. The plants are very attractive in the garden, being covered with bloom nearly all summer.

Little Blue Star. Densely covered with bright blue flowers; excellent for edging. 5 inches. Pkt., 10c.

Mexicanum Coeruleum. Light blue; about twenty inches high. $\frac{1}{4}$ oz., 10c; pkt., 5c.

Imperial Dwarf Blue. Clear blue, 8 inches. $\frac{1}{8}$ oz., 15c; pkt., 5c.

Imperial Dwarf White. 8 inches, $\frac{1}{8}$ oz., 15c; pkt., 5c.

Little Dorrit. Pkt., 10c.

Little Dorrit Blue. A beautiful companion to the above. Pkt., 10c.

Winterson's Combination Dwarf. Mixture. $\frac{1}{4}$ oz., 10c; pkt., 5c.

ALYSSUM

The annual varieties can be grown very readily either outdoors or in the house, and by cutting back the plants properly an almost constant succession of bloom may be had. Beautiful little plants for beds, vases, baskets, edgings, etc. All varieties, except otherwise noted, are annuals.

Snowball. A big improvement on Little Gem, being much more compact and freer flowering. Oz., \$1.00; $\frac{1}{4}$ oz., 30c; pkt., 10c.

Little Gem. (Carpet of Snow.) A beautiful white variety of Sweet Alyssum, especially adapted to edgings, borders and rock work. The plants grow about 6 inches high, produce hundreds of flowers and form a compact mass of blooms fifteen to eighteen inches in diameter. $\frac{1}{4}$ oz., 20c; oz., 75c; pkt., 5c.

Lilacium. Beautiful lilac color. Pkt., 15c.

Maritimum (Sweet Alyssum). Of trailing habit, flowers white. Oz., 25c; 2 ozs., 40c; $\frac{1}{4}$ lb., 60c; pkt., 5c.

Tom Thumb (Benthami Compactum). Of dwarf growth; excellent for edging. $\frac{1}{4}$ lb., 60c; 2 ozs., 40c; oz., 25c; pkt., 5c.

Golden Saxatile. Flowers golden yellow; desirable for rock work; showy in masses. Hardy perennial; height, one foot. $\frac{1}{4}$ oz., 25c; pkt., 5c.

Saxatile Compactum. "Basket of Gold." Hardy perennial; blooms the first season if sown early indoors; excellent for rock work. $\frac{1}{4}$ oz., 30c; pkt., 5c.

AGERATUM
LITTLE DORRIT.

AGROSTEMMA (Rose of Heaven, Mullein Pink)

Coronaria. An attractive, free-flowering hardy perennial of easy culture, producing glowing crimson flowers like a single pink and silvery white foliage; blooms the first season; fine for cutting; 2 feet. $\frac{1}{4}$ oz., 15c; pkt., 10c.

ALYSSUM, SNOWBALL.
ESPECIALLY FINE FOR BORDERS.

**Winterson's Giant Flowering
"SNAPDRAGONS"**
(*Antirrhinum*)
For Ornamental Beds and Cut Flowers

ANTIRRHINUM (Snapdragon)

This is one of the very best of border plants with dark, glossy leaves and long spikes of curiously shaped, brilliantly colored flowers with finely marked throats. Snapdragons have been much improved of late years by careful selection, and will blossom the first season from seed sown in spring, especially if under frame and transplanted.

The tall varieties are very beautiful for the mixed border, while the Tom Thumb section is excellent for ribbon work, and the white, yellow and crimson flowers are most striking.

For summer bedding the simplest course is to treat Antirrhinums as half-hardy annuals, sowing seed in February or March, shifting to pans or boxes as may be necessary, and planting out after the weather becomes warm. The Antirrhinums will then flower freely from the beginning of July until the end of September.

WINTERSON'S INTERMEDIATE ANTIRRHINUMS

Height from 12 to 18 inches.

Two new additions to the Antirrhinum family and which we recommend most highly.

"Cerberus" (Novelty). A rich, deep carmine-rose with yellow lip and white throat, a splendid combination of colors for near as well as distant effects. Pkt., 25c; 5 pkts., \$1.00.

"Rose Queen" (Novelty). An exceedingly fine rosy-pink with chamois lustre

and a beautiful silky gloss. An important point is, that the flower is absolutely one-colored without other shades about the lip or throat; it is uniformly rosy-pink, which makes it so attractive and so valuable for cutting purposes. Pkt., 25c; 5 pkts., \$1.00.

Daybreak. Beautiful light pink. Pkt., 10c.

Coral-Red. Rich pinkish red, rendered additionally attractive by the white margins to the lips. Pkt., 10c.

Luteum. Beautiful yellow. Pkt., 10c.

Queen Victoria. Very large; pure white. Pkt., 10c.

Tall. Mixed, all colors. Pkt., 10c.

Winterson's Combination. Intermediate mixed; contains a great variety of colors. Pkt., 15c; per oz., \$1.00.

Winterson's "Tom Thumb" Antirrhinums. For ribbon borders, etc. Special mix. Pkt., 5c; oz., 75c.

Semi-Dwarf. Soft, pink. Pkt., 10c.

ARABIS (Rock Cress)

Alpina. A hardy perennial and one of the earliest and prettiest spring flowers. The spreading tufts are covered with a sheet of pure white flowers as soon as the snow disappears. Unequaled for rockeries or edging; withstands the drought, and is always neat; 6 inches. Pkt., 10c; ¼ oz., 25c.

ARCTOTIS (African Daisy)

Grandis. A remarkably handsome annual from Southwest Africa. It forms much-branched bushes 2 to 3 feet high; its flowers are large and showy, being pure white on the upper surface, the re-

"Worth While" Quality Flower Seeds

AMARANTHUS (H. A.)

Brilliantly foliaged annuals, some of the varieties bearing curious racemes of flowers. All are useful in borders of tall plants, among shrubs, or for the centers of large beds. Do not grow them too closely together, but give them sufficient room to develop.

Caudatus. 3 feet. Love lies bleeding. Blood red, drooping. Pkt., 5c.

Tricolor. (Joseph's Coat.) Leaves red, yellow and green. ¼ oz., 15c; pkt., 5c.

Tricolor Splendens. Brilliantly colored. Pkt., 5c.

AMPELOPSIS

(Boston, or Japanese Ivy)

A hardy perennial climber with olive green foliage which turns to scarlet in autumn. Per oz., 30c; pkt., 10c.

ANEMONE (Windflower)

A very pleasing perennial, producing large flowers; few plants compare with them in beauty; fine for bouquets. Sow outdoors in spring, keeping shaded till the plants appear.

Coronaria, Mixed Colors (Poppy Anemone). Pkt., 10c.

ANEMONE—Continued

St. Brigid. A beautiful selection of the above. Comprises semi-double and double flowers in a wonderful array of colors. Pkt., 15c.

AQUILEGIA (Columbine)

Seed may be planted in the open ground early in spring, and will, in the case of the single varieties, bloom the same season; or they may be planted in August or September, and will come up early in spring and make vigorous plants, which will bloom abundantly during late spring and early summer.

Californica Hybrida. Exquisite flowers, in yellow and orange shades, all with low spurs. Pkt., 10c.

Coerulea Hybrida. Beautiful hybrids, bearing large flowers in a great variety of colors. Pkt., 10c.

Long-Spurred Hybrids. A beautiful strain, comprising shades and combinations of blue, white, yellow, orange, scarlet and bright rose-pink, in large flowers with long spurs. Pkt., 15c; 2 pkts., 25c.

Double. All colors mixed. Pkt., 5c; ¼ oz., 15c.

verse of petals pale lilac-blue. There are few annual flowers grown in the garden more valuable for cut flower work than the Arctotis. It is easily grown from seed, and may be started in hotbed, in the house, or in the open ground, the seed germinating in about five days, and the plants may be expected to come into bloom early in July and continue until quite hard frost. Pkt., 10c.

ASPARAGUS

Plumosus Nanus. This graceful Asparagus is an excellent house plant. Pkt., 10c; per 100 seeds, 75c.

Sprengeri (Emerald Feather). One of the best plants to grow in suspended baskets, window boxes, vases, etc., for the greenhouse in winter and outdoors in the summer. Pkt., 10c; per 100 seeds, 40c.

ASPERULA (H. P.)

Azurea Setosa. 1 foot. Beautiful blue flowers for borders and rockeries. Pkt., 5c.

MAMMOTH FLOWERED ASTERMUMS

A strain of Giant Comet Asters which, on account of their immense size and Chrysanthemum-like appearance, have appropriately been named Astermums. They were first exhibited at the Convention of American Florists in 1912, in the Chicago Coliseum, and attracted great attention.

Snow White. Pkt., 10c.

Dark Pink. Pkt., 10c.

Dark Lavender. Pkt., 10c.

Mixed Colors. Pkt., 10c.

"WORTH WHILE" QUALITY FLOWER SEEDS**Famous American Asters****"KING" ASTERS****Our Seed Is From the Originators**

The "King" Asters form a distinct class or type and have many sterling qualities to recommend them to lovers of fine Asters. They are of strong, sturdy habit, growing fully 18 inches high, and bear through August and September very large, double blossoms, the petals of which are more or less quilled, forming a very attractive flower.

Pink King. An attractive shade of delicate shell-pink, a color that is always in demand for cutting. Per pkt., 15c.

Rose King. A beautiful brilliant rose variety, a color that is quite distinct from any other. Per pkt., 15c.

Violet King. This is the original of this type and is a pleasing soft shade of violet. Per pkt., 15c.

Lavender King. A beautiful shade of lavender. Pkt., 15c.

White King. Pure white. Pkt., 15c.

Crimson King. The richest and deepest crimson known to us. Pkt., 15c.

One packet each of the six "Kings" for 85c.

FOUR NEW ASTERS OF GREAT MERIT**PINK ENCHANTRESS**

The flower is always full double and of extra size. Petals are of medium length and very broad—a most beautiful flower. Pkt., 25c; 2 pkts., 40c.

PEACH BLOSSOM

A decided and pleasing shade of deep lavender pink. The flowers are of the largest branching size and very deep, having an unusual number of rather narrow petals. The size and thickness of the flower give it a massive effect. Strong stems hold the flowers up at all times. Pkt., 25c; 2 pkts., 40c.

WHITE PERFECTION

The finest midseason white Aster in cultivation. The flowers are four inches in diameter and exquisite in form. When first opened the entire flower is strongly whorled, producing a charming effect. The plants are extremely vigorous. They carry about twelve large flowers on long stems free from side branches. Pkt., 25c; 2 pkts., 40c.

AUTUMN GLORY

Without question the best late flowering Aster of its color which is a beautiful shell-pink, produces a strong plant with large flowers and unlike most pink Asters holds its color for an unusually long period. Pkt., 25c; 2 pkts., 40c.

One packet each of the above 4 new Asters for 85c.

CREGO'S GIANT COMET ASTERS

Originated a few years ago near Chicago and is now much in demand for its beautiful cut flowers. Its season is late; it is at its best when almost all other Asters have ceased to bloom. The individual flowers are large, fluffy, of fine form and handsome appearance. They are really as beautiful as Chrysanthemums and when cut keep in condition longer than any of this type. Shell Pink, pkt., 15c; large pkt., 25c. White, pkt., 15c; large pkt., 25c.

QUEEN OF THE MARKET

The earliest of Asters that can be recommended; blooms three weeks earlier than any other sort; flowers of good size and borne on long stems, making them exceedingly valuable for cutting—1 foot. White, Dark Blue, Pink, Rose, Crimson, Lavender, Light Blue and mixed all colors. Each, per pkt., 10c.

WINTERSON'S LARGE FLOWERING, LATE**Branching, for General Crop**

White, Shell Pink, Purple, Lavender, Dark Violet, Crimson, Rose, Rose Carmine. Each, per pkt., 10c; 3 pkts., 25c.

Late Branching. All colors mixed. Pkt., 10c.

We Supply Strong Aster Plants Ready for Setting Out in Season

THE NEW "KING" ASTER.

ASTER MIXTURES

Winter's "Combination" Mixtures of Asters. Composed of the best varieties suitable for cut flower and bedding purposes, principally of white, pink and the brightest red, together with a small proportion of blue and purple. Per oz., \$1.00; per large pkt., 15c.

Asters, tall varieties, mixed. Pkt., 5c.

Asters, tall varieties, extra large packet, 10c.

Asters, dwarf varieties, mixed. Pkt., 5c.

Asters, dwarf varieties, extra large packet, 10c.

Winter's Special Mixture of Tall Asters. Per oz., 75c; pkt., 10c.

Winter's Special Mixture of Dwarf Asters. Per oz., \$1.00; pkt., 10c.

Winter's Special Garden Mixture. Pkt., 5c.

BALLOON VINE (Love-in-a-Puff)

A rapid-growing annual climber; flowers white; seed vessels look like miniature balloons and of great interest to children. Per pkt., 5c; per oz., 25c.

DOUBLE BALSAMS (Lady Slipper)

Known as Lady Slipper and Touch-me-not. The colors range from white to dark purple, and are either self-colored or spotted and striped. Hardy annual; one to two feet high.

WINTERSON'S MAMMOTH FLOWERING BALSAMS (Combination Mixture)

Composed of the finest sorts in existence, this will be found an unusually fine mixture. Pkt., 10c; ½ oz., 50c.

Camellia Flowered, mixed. Pkt., 5c; ½ oz., 15c.

French Double, mixed. Pkt., 5c; ½ oz., 15c.

Rose Flowered, mixed. Pkt., 5c; ½ oz., 15c.

Winter's Garden Mixture. Pkt., 5c.

BARTONIA AUREA

Hardy annual. Very bright golden flowers from July to September. Fine for cutting. 1 ft. Pkt., 5c; oz., 25c.

BEAN, SCARLET RUNNER

One of the good old standbys for covering screens and trellises. An exceedingly rapid grower. Pkt., 5c; oz., 10c; 2 oz., 15c.

BEAN, BUTTERFLY RUNNER

A new variety of the Scarlet Runner Bean. The flowers are distinguished by the pure white wings and scarlet standard; a most pleasing contrast. Pkt., 10c.

FREE BLOOMING DWARF CARNATION
MARGUERITE.

BELLIS PERENNIS, FL. PL. ENGLISH DAISY (H. P.)

A dwarf growing, spring flowering plant, and like the pansy and forget-me-not, loves a shady place; if given the protection of a little litter they will stand the winter.

Longfellow. Large, double pink flowers. Pkt., 10c.

Snowball. Double pure white. Pkt., 10c.

Mixed Colors. Pkt., 5c.

Bachelor's Button. (See Centaurea.)

BROWALLIA (Amethyst) (H. A.)

Blooms during summer and autumn very profusely.

Elate Mixed. Blue and white; 18 inches. Pkt., 5c; ¼ oz., 25c.

BRACHYCOME (Swan River Daisy)

Free-flowering, dwarf-growing annuals; covered during the greater part of the summer with a profusion of pretty blue or white flowers, suitable for edgings, small beds or pot culture; 9 inches. Pkt., 5c; ¼ oz., 25c.

CACALIA

(Tassel Flower, or Flora's Paint Brush)

A neat annual, of easy culture, with tassel-shaped flowers. Golden-yellow and scarlet mixed; 1½ feet. Pkt., 5c; ¼ oz., 25c.

CALENDULA (Pot Marigold)

Hardy annuals that thrive anywhere, especially in city gardens. The graceful, star-shaped flowers exhibit every shade of yellow from ivory to deep orange. Well adapted for cutting, being borne upon long stems; 18 inches.

Meteor. Large yellow flowers, striped with orange. Handsome. Pkt., 5c.

Prince of Orange. Like "Meteor," but much darker in color. Pkt., 5c.

Pongei Fl. Pl. Showy double, white flowers. Pkt., 5c; oz., 40c.

Off. Sulphurea. (Sulphur Queen.) Pkt., 5c.

Orange King. Dark orange red; very large. Pkt., 5c.

Winterson's Combination Mixture. Pkt., 5c; oz., 25c.

"Worth While" Quality Flower Seeds

CALLIOPSIS, OR COREOPSIS

Very showy border plants, producing in great profusion and for a long time flowers which are bright yellow and rich brown, either self-colored or with these colors and red contrasted.

Radiata "Tiger Star" (H. A.) Dark brown with golden yellow. A rich and continuously blooming annual with pretty, peculiar flowers. Pkt., 10c.

Golden Wave. (Drummondii.) Rich golden yellow with small chestnut brown center. Pkt., 5c; ¼ oz., 15c.

Bicolor Tinctoria. Another showy variety, the larger flowers being bright yellow and maroon, about evenly divided. 24 inches. Pkt., 5c; ¼ oz., 15c.

Golden Ray. Rich maroon, edged with golden yellow. Pkt., 5c.

Lanceolata Grandiflora. Perennial. Large orange yellow. Pkt., 15c.

Coronata Maxima. (Crown of Gold.) Pure golden yellow. Pkt., 10c.

Combination Mixture. Pkt., 5c; oz., 30c.

CALLIRHOE

(Poppy Mallow) (H. P.)

Involucrata. An elegant trailing plant, with finely-divided foliage and large, saucer-shaped flowers of bright rosy-crimson, with white centers, which are produced all summer and fall. Pkt., 15c.

CALANDRINA

UMBELLATA (H. A.)

6-inch flowers, dazzling magenta, ½ in. diameter, produced all summer. Pkt., 10c.

CALAMPELLUS SCABRA

A quick-growing hardy annual, attaining a height of 10 feet in a season, and bearing a profusion of orange colored flowers. Pkt., 5c.

CANARY BIRD VINE (H. A.)

A rapid growing climber, with graceful foliage of a delicate shade of green. Flowers bright yellow, which have a fanciful resemblance to a canary bird with expanded wings. Pkt., 5c; oz., 30c.

CANDYTUFT

(Iberis) Showy, branching plants, twelve to fifteen inches high and bearing a profusion of beautiful flowers in a wide range of colors.

Giant Empress. Extra large white trusses; a great improvement in the size and quality of the flowering trusses over the common white variety. Pkt., 5c; oz., 40c.

CANDYTUFT—Continued

White Rocket, or Spiral. Pure white. Pkt., 5c; oz., 25c.

Sweet Scented. White. Pkt., 5c; oz., 25c.

Carmine. Compact habit. Pkt., 5c; oz., 25c.

White Purple, Lilac. Pkt., 5c; oz., 25c.

Giant Hyacinth Flowered Candytuft. Bears bold, snow-white flowers. Splendid cut flowers. Pkt., 10c; ½ oz., 25c.

Winterson's Combination Mixture. Oz., 25c; pkt., 5c.

CANNAS (Indian Shot)

Large-Flowering French. All colors and shades. Pkt., 5c.

CANTERBURY BELLS

Campanula Medium. Showy, well-known plants, bearing handsome flowers which are characterized by richness of color and profusion of bloom. They are among the best of garden plants. These will bloom the first year from seed if sown early. Single mixed, pkt., 5c; double mixed, pkt., 10c.

Calycanthema Mixed (H. P.). Flowers large and of fine form. Commonly known as the "Cup and Saucer" Plant, the calyx forming a cup round the base of the bell. Pkt., 10c.

CARNATION

(See Illustration)

Giant Free Blooming Dwarf Marguerite, Mixed. The plants of this wonderfully fine strain may be made to bloom in four months. One of the best "pinks" in cultivation. Pkt., 10c.

Dwarf Marguerite. Good mixed. Pkt., 5c.

Double Red Grenadin. Flowers double, fragrant and of rich, deep red color. Pkt., 10c.

White Grenadin. The flowers are large, double, clear white and wonderfully fragrant. Pkt., 10c.

CALENDULA.

"Worth While" Quality Flower Seeds

CELOSIA, OR COXCOMB

They form the gayest possible decoration, retaining their brilliant coloring for a long time after being cut.

Pride of Castle Gould

An entirely distinct type of the *Celosia pyramidalis plumosa* and greatly surpasses anything thus far placed on the market. Pkt., 25c.

Pyramidalis Plumosa. The plant is over two feet high, and is covered with long brilliantly colored and gracefully formed plumes in red, yellow or violet. Pkt., 5c.

Glasgow Prize. (President Thiers.) Plant resembles an immense comb, densely corrugated; brilliant, deep purplish red. Pkt., 10c.

Winterson's Combination Mixture. Pkt., 5c.

Cristata Mixed Dwarf. Pkt., 10c.

THE CARDINAL CLIMBER (See opposite for illustration.)

Considered the most beautiful and brilliant annual climber ever sent out. It is a strong and rapid grower, attaining a height of 30 feet or more, with beautiful fern-like, lacinated foliage and literally covered with a blaze of circular fiery cardinal-red flowers from mid-summer till frost. Packets, containing about 15 seeds, each, 15c; 2 packets for 25c.

CORNFLOWERS (*Centaurea Cyanus*) (Bachelor's Buttons)

Free-blooming, hardy annuals, known under various popular names. The class includes Cornflowers, Blue-bottle, Sweet Sultans, etc. The cut flowers are favorites with everyone, always meeting with ready sale. The so-called Dusty Millers, so useful for edging in flower beds, are included.

Double Blue. It is identical in color to the popular single blue variety, which is so much in demand for cutting, especially for buttonieres, but, being a full, double flower, it takes fewer of them to make a nice bunch, and it is better in every way. Pkt., 15c; 2 pkts., 25c; ¼ oz., 50c.

Cyanus Blue. The favorite dark blue sort so much in demand for cutting. Pkt., 10c.

White. Pkt., 10c.

Victoria. Dwarf blue. Pkt., 10c. **Rosea.** Pink. Pkt., 10c.

Mixed. Blue, white rose, etc. Pkt., 5c; oz., 25c.

Double-flowered Mixed. All colors, including blue, rose, white, etc. Pkt., 10c; oz., 50c.

Montana. Hardy perennial Blue Bachelor's Button. Pkt., 10c.

CARDINAL CLIMBER.
THE MOST BEAUTIFUL OF ANNUAL VINES.

ROYALSWEET SULTANS (*Centaurea Imperialis*)

(See illustration below.)

This beautiful class is undoubtedly the finest of all Sweet Sultans for cut flower purposes. The beautiful sweet-scented, artistic-shaped flowers are borne on long, strong stems, and when cut will stand for several days in good condition.

Pure White. Pkt., 10c. **Lilac.** Pkt., 10c.

Rosy. White center. Pkt., 10c.

Dark Purple Crimson. Pkt., 10c.

Yellow. Pkt., 5c. **Mixed.** Pkt., 5c.

Centaurea Americana Alba. Star Thistle. Grows to a large size in one season, and the immense heads of double fluffy blooms are quite as showy in flower borders as Hollyhocks. Color, almost pure white. Pkt., 10c; ¼ oz., 35c.

Lilacina. Blue. Pkt., 10c.

Americana Mixed. Pkt., 10c; ¼ oz., 30c.

WHITE LEAVED CENTAUREAS, OR "DUSTY MILLERS"

These are planted for bedding or borders, not for flowers.

Candidissima. Silver gray foliage. 1½ feet. Pkt., 10c.

Gymnocarpa. Leaves silvery white. 1 foot. Pkt., 5c.

CENTRANTHUS (*Macrosiphon*)

This "Annual Valerian" is an attractive, free-flowering class of garden plants, growing compact and bushy; about 1 foot high and bearing large heads of red, white or flesh-colored flowers. Mixed colors. Pkt., 5c.

CHRYSANTHEMUMS (Annual Varieties)

Summer blooming border plants of compact, thrifty growth, 1 to 1½ feet high, producing large blooms 2 inches across, from July until frost. Extensively grown for cut flowers. They are partial to a little shade. Sow seed in the open where plants are to stand.

Winterson's Superfine Mixture of Single and Double Chrysanthemums. A special mixture of free flowering sorts. Pkt., 10c; ½ oz., 25c.

CENTAUREA IMPERIALIS.
(ROYAL SWEET SULTAN.)

COSMOS—EARLY FLOWERING.

CINERARIA

Cinerarias are easily grown from seed in the green-house or conservatory.

Covent Garden Mixed. A superior mixture of large flowering type. Pkt., 25c.

Stellata (Polyantha) Mixed. Fine, small flowering varieties for cutting and decorating. Pkt., 10c.

Maritima (Cand). For bedding, not for flowers. Pkt., 10c.

CLARKIA (H. A.)

Rose colored, white and purple flowers, in delicate but very brilliant shades. About one and one-half to two feet high and profuse bloomers. Mixed single, pkt., 5c. Mixed double, pkt., 10c.

CLEMATIS (H. P.)

Beautiful hardy vine, in assorted colors. Pkt., 10c.

DIANTHUS DAMPIERI

Trailing clusters of bright red flowers with a jet black spot, for greenhouse culture. Pkt., 10c.

COBAEA SCANDENS

A fine, rapid growing climber with handsome foliage and large, bell-shaped flowers, green at first but rapidly changing to a beautiful deep violet-blue. A well established plant will run about thirty feet in a season, covering a large veranda with handsome foliage and beautiful flowers. Tender perennial. Pkt., 5c; ¼ oz., 15c.

Flora Alba. White. Pkt., 5c.

COLLINSIA BICOLOR GRAND (H. A.)

1 foot. The marbled or many-colored flowers are in whorls of five or six blossoms, and three or more whorls on each stem.

CONVOLVULUS MINOR**(Dwarf Morning Glory)**

Dwarf plants of trailing branching habit, each covering a space about two feet in diameter. At midday they are completely covered with a mass of pure white and variously colored blossoms which remain open in clear weather until evening. Half-hardy annual; one foot high. Mixed. Pkt., 5c.

COSMOS (H. A.)

A very effective autumn flowering plant, quite hardy and rapid growing, forming bush-like plants five to eight feet high and covered with large, single dahlia-like flowers. Start in this latitude in March and transplant to open ground about June 1.

Gigantic-Orchard Flowering "Lady Lenox." The latest development in Cosmos, in color a beautiful deep rosy pink. Pkt., 10c.

Giant-Orchard Flowering "Lady Lenox." White. Pkt., 10c.

Early Flowering Dawn. An early flowering strain, white, pink, crimson and mixed. Pkt., 5c.

Purpurea. Reddish purple. Pkt., 5c.

Winterson's Combination Mixture. Pkt., 10c.

"Worth While" Quality Flower Seeds

CYCLAMEN**(Alpine Violet) (T. P.)**

Finest mixed. Pkt., 15c.

CYPRESS VINE

A handsome climber that will run 15 feet or more during the season. Should be planted by the side of a trellis, tree or stakes. Its beautiful dark green foliage and star-shaped flowers in clusters are a mass of beauty all summer long. Pkt., 5c; oz., 20c.

DAHLIA

These grand flowers of the autumn, if the seed is sown quite early in spring, will commence to bloom by mid-summer. Dig the tubers in the fall and keep in sand in cellar; 3 to 5 feet. Half-hardy perennial.

Double Flowered Mixed. Pkt., 10c.

Single Flowered Mixed. Pkt., 5c.

Winterson's Special Mixed. Single and double. Pkt., 10c.

DELPHINIUM**(Larkspur) (H. A.)****Chinese Tom Thumb****"Ultramarine"**

8 in. forms broad and well branched bushes and during all the summer is covered with its pretty flowers. The latter are about 1½ inches in size and their most lovely and unique coloration, as well as the habit of the plant, renders it indispensable for bedding and borders. Pkt., 15c.

Emperor Double Mixed. A superior strain of Larkspur. Pkt., 10c.

Dwarf Rocket Mixed. Pkt., 5c; ¼ oz., 10c.

Tall Rocket Fine Double Mixed. Pkt., 5c; ¼ oz., 10c.

Chinese Mixed. Pkt., 5c.

The following are perennial varieties:

Belladonna Hybrids. Free blooming. Pkt., 25c.

Formosum Hybrid. Pkt., 10c.

DATURA**(Trumpet Flower)**

Bushy, branching, annual plants, 2 to 3 feet. Suitable for backgrounds and shrubberies. Mixed colors. Pkt., 5c.

DIANTHUS, PINKS

The Dianthus family furnishes many of the most beautiful flowers, including the Carnations, Sweet William, Chinese and Japanese Pinks, in all their varieties.

Heddewigi Crimson Belle. Rich, vivid crimson color; flower single and of extraordinary size and substance, evenly and finely lacinated. Half-hardy biennial; blooms the first season. Pkt., 5c.

Heddewigi Eastern Queen. Single flowers, beautifully marbled and striped with light shades of red upon lighter ground. Border of petals finely cut or lacinated. Pkt., 5c.

Heddewigi The Bride. Pure white. Pkt., 10c.

Heddewigi Double Mixed. Flowers of the best shades and beautifully marked. Half-hardy biennial. Pkt., 5c; ¼ oz., 10c.

Heddewigi Single Mixed. Pkt., 5c.

Double Japan Mixed. Rich in hue; very double deep-fringed petals. Half-hardy biennial. Pkt., 5c; ¼ oz., 10c.

Double Chinese Mixed. A large range of colors. Pkt., 5c; ¼ oz., 10c.

THE "ROYAL PINKS" (Nobilis)

Surpass all other varieties of single Pinks. For size and extremely bright coloring, these grand new single Pinks cannot be surpassed. Pkt., 10c.

Laciniatus. Double Snow-drift, very large blooms, extra double. Pkt., 10c.

Laciniatus, single mixed. Pkt., 5c.

Laciniatus, double mixed. Pkt., 5c.

Winterson's Combination Mixture. A grand mixture of all varieties. Pkt., 10c.

OUR FLOWERING AND ORNAMENTAL SHRUBS ARE NORTHERN ILLINOIS GROWN, ACCLIMATED AND ABSOLUTELY HARDY. (See Pages 47 to 56).

"Worth While" Quality Flower Seeds

DIMORPHOTHECA AURANTIACA

(African Daisy.) The flowers, which are $2\frac{1}{2}$ inches and over across, are a unique, rich, glossy orange gold with dark disc and halo. Pkt., 10c.

DOLICHOS-HYACINTH BEAN (H. A.)

A rapid growing annual climber, flowers freely in erect racemes, followed by ornamental seed pods. Sweet scented; one of our best annual climbers.

Finest Mixture. Pkt., 5c; oz., 15c.

ERIANTHUS RAVENNAE

Plume grass or Hardy Pampas. Pkt., 10c.

ESCHSCHOLTZIA (California Poppy) (H. A.)

The state flower of California. A genus of the Poppy family and fully as valuable as the common Poppy for garden ornamentation since it blooms almost continuously throughout the season.

Winterson's Combination Mixture. Pkt., 5c; $\frac{1}{4}$ oz., 25c.

Bush. (Hunnemannia.) Flowers are about three inches in diameter and are formed of broad, bright yellow petals with wavy edges somewhat resembling a yellow tulip. Pkt., 5c; oz., 25c.

EUPHORBIA VARIEGATA

(Snow on the Mountain)

A beautiful foliage plant. The leaves are veined and margined with white. Plant in a sunny situation. Hardy annual; about two feet high. Pkt., 5c.

EUTOCA VISCIDA (H. A.)

12 inch foliage, dull green, covered with hairs; blossoms blue and striped, $\frac{3}{4}$ of an inch across, produced in terminal racemes. Excellent for cutting. Pkt., 5c.

FORGET-ME-NOT

(Myosotis.) A favorite old-fashioned flower, bearing in profusion, clusters of blue blossoms. It thrives well in the shade or open border. Hardy perennial.

Alpestris. Plants of compact, bushy habit, with finely cut foliage, growing six to eight inches high. Blue, Rose, and White. Pkt., 10c; mixed colors, pkt., 5c.

Dissitiflora. Deep blue, early blooming. A good border plant. Pkt., 10c.

FOUR O'CLOCK

(Marvel of Peru.) Large and beautiful, old-fashioned plants of spreading habit, which produce in profusion a succession of brilliantly colored flowers that open about 4 o'clock in the afternoon, remain open all night and usually are closed before noon the next day. Hardy annual, about 2 feet high.

Winterson's Combination Mixture. All sorts and colors. Pkt., 5c; oz., 10c; $\frac{1}{4}$ lb., 20c.

FUSCHIA

This old-fashioned and much admired plant can be grown from seed with proper care. Results are usually most satisfactory when grown in pots indoors. Double, finest mixed, from named sorts. Pkt., 20c.

GAILLARDIA (Blanket Flower)

Showy plants, remarkable for the profusion, size and brilliancy of their flowers, blooming the first year and among the gayest ornament of the garden. Sow the seeds where the plants are to bloom; or longer season may be secured by planting in frames and transplanting. Hardy annuals and perennials, one to one and one-half feet high.

Picta Single Mixed, H. A. $\frac{1}{4}$ oz., 15c.

Picta Lorenziana Double Perfection

Mixed (H. A.) Large handsome heads of double quilled flowers in rich shades of red and yellow, fine for cutflowers. $\frac{1}{4}$ oz., 20c.

Grandiflora. Flowers scarlet and orange, single and the largest of the species. Petals flat; excellent for cutting. Hardy perennial. Pkt., 10c; $\frac{1}{4}$ oz., 20c.

PERENNIAL HYBRIDS

Mixed. Pkt., 10c.

GERANIUM

Well known plants esteemed both for house culture and bedding out-of-doors. Sown early in the house, the seedlings will bloom the first summer; 1 to 2 feet. G. P.

Zonale. Scarlet mixed. Saved from the largest and finest varieties. Pkt., 10c.

ORNAMENTAL GOURDS.

GILIA (H. A.)

Charming in the flower border and for cutting in spring and summer. Pkt., 5c.

GOMPHRENA

Globosa, clover-like heads, everlasting. Beautiful for borders. Mixed colors, pkt., 5c.

CODETIA (H. A.)

Hardy annual deserving greater popularity, producing showy flowers of satiny texture and of delicate and lovely colors. Suitable for beds, borders and to grow in shady places. They grow rapidly and flower profusely from June until frost—18 inches.

Godetia. Mixed. $\frac{1}{4}$ oz., 15c; Pkt., 5c.

GOURD (H. A.)

Beautiful Ornamental Vines

Apple Shaped. Yellow. Beautifully striped. Pkt., 5c.

Bottle. Handsome, curiously shaped fruit. Pkt., 5c.

Dish Cloth. A rapid climber having long green fruit, the inside fibrous mass of which when shell and seeds are removed make an excellent sponge. Pkt., 5c.

Hercules Club. The longest of all the varieties. Pkt., 5c.

Japanese Nest Egg. Fruit looks exactly like hen's egg and may be used as nest egg. Pkt., 5c.

Pear Shaped, Striped. Striped, yellow and green. Pkt., 5c.

Siphon or Dipper. Useful for dippers. Pkt., 5c.

Sugar Trough. Thick shells. Very durable. Pkt., 5c.

Mixed. Pkt., 5c.

Early orders will, we believe, prove to our mutual advantage.

KOCHIA, OR "BURNING BUSH."
Also Called "Mexican Fire Bush."

Pkt., 5c. See next page for description.

GYPHOPHILA

(Baby's Breath) (H. A.)

The flowers are small star-like and borne in feathery sprays which are highly esteemed for cut flowers.

Elegans. Single flowered. Pkt., 5c.

Elegans. Fl. Pl. Double flowered. Hardy Perennial. Pkt., 10c.

MONSTROSUM Fl. Pl.

HELICHRYSUM (Everlasting)

Large, full, double flowers of various shades of yellow and scarlet, desirable as dried specimens for winter bouquets. Mixed colors. Pkt., 5c.

HELIOTROPE

Anna Turrell. A beautiful lilac shade. Pkt., 10c.

Mammoth Flowered. This strain gives flowers almost twice the size of others. Colors from almost white to deep, dark purple. Pkt., 5c.

HIBISCUS AFRICANUS

Giant Marshmallow. Pkt., 15c.

HOLLYHOCK

All double varieties are hardy perennials; five feet high.

Early Flowering. Blooms readily the first year from seed, affording a wide range of colors in large single or semi-double flowers. No better annuals for background can be so easily obtained. Pkt., 10c.

Mammoth Allegheny. Semi-double fringed, mixed. Pkt., 10c.

Chater's Finest Mixed. Double perfection. Pkt., 15c.

Double Choice Mixed. All colors. Pkt., 10c.; oz., \$1.00.

Double White, Crimson, Rose, Scarlet, Sulphur, Yellow, each per pkt., 10c.

HUMULUS JAPONICUS

(Japanese Hop)

Hardy annual climber, fifteen to twenty feet high; desirable for covering unsightly objects or shading verandas. Pkt., 5c; ¼ oz., 10c.

"Worth While" Quality Flower Seeds

ICE PLANT

(Mesembryanthemum crystallinum.) Pkt., 5c.

JOB'S TEARS

Strings of handsome beads are made from the seeds. Hardy annual; three feet high. Oz., 5c; ¼ lb., 15c.

KOCHIA TRICHOPHYLLA (H. A.)

See illustration on preceding page. (Mexican Fire Bush, or Summer Cypress.) Pkt., 5c; oz., 40c.

LINARIA (H. P.)

Kenilworth Ivy.

Dainty lilac and orange colored flowers, throughout summer; trailing habit. Pkt., 5c.

LYCHNIS (Campion) (H. P.)

Chalcedonica. A most desirable plant, heads of brilliant orange-scarlet in June and July; grows 2 to 3 feet high. Pkt., 10c.

LANTANA

Very rapid growing free flowering plants that bloom through the latter part of summer and autumn.

Finest French Hybrids mixed. Oz., 30c; pkt., 5c.

LINUM GRANDIFLORUM

RUBRUM

(Crimson Flax) (H. A.)

2 ft. flowers, crimson-rose, very beautiful in beds and borders, and may be had in bloom from May to October by successive sowings. Pkt., 5c.

LOBELIA (H. H. A.)

Little round compact plants, 4 to 6 inches high.

Crystal Palace Compacta. Deep blue, splendid bedder. Pkt., 10c.

Emperor William. Sky blue, trailing. Pkt., 5c.

Speciosa. Dark blue, trailing. Pkt., 5c.

White Gem. Pkt., 5c.

LUPINUS

(H. A.)

Producing spikes of pea-shaped blossoms; looks well as a background to other low-growing annuals.

Extra Fine Mixed. Oz., 15c; pkt., 5c.

MARIGOLD

(H. A.)

African Marigolds—El Dorado. Varying in shades from primrose to yellow to deep orange—3 feet. Pkt., 5c.

Lemon Queen.

This forms globular plants about 18 inches high. Double flowers of bright shade. Pkt., 5c.

French Marigolds—Legion of Honor.

Bright, star-like, single flowers. The broad, flat petals are of a rich golden yellow, each distinctly marked in the center with a band of velvety crimson-brown. Pkt., 5c.

Patula Nana. Gold Margined. Pkt., 5c.

Pride of the Garden. Immense flowers densely double; color golden yellow; compact dwarf habit. Well adapted for large beds. Pkt., 5c.

African Marigold. Double, sulphur color. Quilled, very fine. Pkt., 5c.

Silver King. Dwarf single French. Pkt., 10c.

Tall, Double Mixed. Pkt., 5c.

Liliput, Double Mixed. Pkt., 5c.

Winterson's Combination Mixed. Pkt., 5c.

MATRICARIA (Feverfew)

Capensis Alba Plena (Double White Feverfew). Double, white flowers. A fine bedding or pot plant; 18 inches. Pkt., 10c.

Exima, Nana Golden Ball. Double. Pkt., 10c.

Grandiflora. Pkt., 10c.

MAURANDYA

A plant of delicate and graceful beauty. It is one which should be better known. Graceful climber for greenhouse, parlor, basket or outdoor purposes. Mixed. Pkt., 10c.

MORNING GLORY (H. A.)

Mixed. A choice assortment of colors. Pkt., 5c; oz., 10c; lb., 60c.

Japanese Double. Pkt., 10c.

Giant Japanese.

Winterson's Special Mixture. Imported direct from Japanese specialists. Pkt., 10c; ½ oz., 15c; 1 oz., 25c; ¼ lb., 90c; lb., \$2.75.

Giant Fringed. Mixed. Price as above.

MARIGOLD, PRIDE OF THE GARDEN.

"Worth While" Quality Flower Seeds

MIGNONETTE (H. A.)

A well-known hardy annual, producing dense spikes of exceedingly fragrant flowers. If sown at intervals of spring and early summer it will bloom till killed by frost.

Gabriele. Extremely sweet, large spikes. One of the best for out-of-doors. ¼ oz., 15c; pkt., 5c.

Improved Machet. Of dwarf and vigorous growth with numerous stout flower stalks. ¼ oz., 25c; pkt., 10c.

Golden Queen. Yellow, very fragrant. Oz., 30c; pkt., 5c.

Reseda odorata grandiflora. (Sweet.) Large flowered and very sweet. Oz., 10c; pkt., 5c.

MOON FLOWER (Ipomoea)

A beautiful climber. Blooms more easily and profusely in rather poor soil, but gives more vigorous plants and attractive foliage if soil is rather rich. Tender annual; ten to fifteen feet high.

Grandiflora Alba (White Moon-flower). Pkt., 10c; ½ oz., 25c.

Leari. Satiny blue with crimson bars. Pkt., 10c.

Coccinea. Small scarlet flowers. Pkt., 5c.

Double White Tassel. Pkt., 10c.

Bona Nox. (Evening Glory.) Violet blue. Oz., 25c; pkt., 5c.

MIMOSA

(Sensitive, or Humble Plant)

Pudica. Curious and interesting annuals, with pinkish-white flowers; the leaves close and droop when touched or shaken; 1½ feet. Pkt., 5c.

WINTERSON'S GIANT FLOWERING NASTURTIUMS

For ease of culture, duration of bloom, brilliancy of coloring and general excellence, nothing excels Nasturtiums.

MIMULUS

Showy, profuse-flowering plants; fine for greenhouse or moist, shady situations; half-hardy perennials, blooming the first year from seed if sown early; 1 foot.

Tigrinus (Monkey Flower). Fine mixed spotted varieties. Pkt., 10c.

Moschatus (Musk Plant). Fine for hanging-baskets, etc.; small yellow flowers, fragrant foliage. Pkt., 5c.

MOMORDICA

Very curious climbing vine, with ornamental foliage, fruit golden-yellow.

Balsamina (Balsam Apple). Round, apple-shaped fruit with very fine glossy green foliage. This is the prettiest climber of the two. Oz., 30c; pkt., 5c.

Charantia (Balsam Pear). Pear-shaped fruit; foliage heavier than the above; the fruits of this variety are used medicinally. Oz., 30c; pkt., 5c.

MOURNING BRIDE (Scabiosa) (H. A.)

A most attractive old-fashioned flower. Its great abundance of long succession of richly colored fragrant blossoms borne on long stems makes it one of the most useful decorative plants of the garden.

Azure Fairy. Light lilac, fine. Pkt., 10c.

Pure White. Pkt., 10c.

Sulphur Yellow. Pkt., 10c.

Winter's Combination Mixed. ½ oz., 20c; pkt., 5c.

TALL NASTURTIUM

NASTURTIUM MIXTURES

These mixtures are blended by ourselves and are sure to please even the most fastidious.

Tall and Trailing (Special Mixture). Price, pkt., 5c; oz., 15c; ¼ lb., 40c; lb., \$1.35.

Dwarf or Bush (Special Mixture). Price, pkt., 5c; oz., 15c; ¼ lb., 40c; lb., \$1.35.

Hybrids of Md. Gunther (Climbing). A great variety of coloring of the flowers, including shades seen in no other class. Pkt., 5c; oz., 10c; ¼ lb., 30c; lb., \$1.00.

Lobb's Mixed Nasturtiums (Climbing). Price, pkt., 5c; oz., 10c; ¼ lb., 25c; lb., 75c.

DWARF, OR BUSH VARIETIES

(Tropaeolum minor.) Flowers very brilliant and attractive. Plants evenly dwarf and are often used for a border. Hardy annual; one foot high.

Aurora. Terra Cotta, very fine. Oz., 10c; pkt., 5c.

Beauty. Yellow and scarlet. Oz., 10c; pkt., 5c.

Bronze. Distinct bronze. Oz., 10c; pkt., 5c.

Chameleon. Various colors on same plant. Oz., 10c; pkt., 5c.

Cloth of Gold. Oz., 10c; pkt., 5c.

Empress of India. Deep crimson, dark leaved. Oz., 10c; pkt., 5c.

Golden Queen. Very good. Oz., 10c; pkt., 5c.

Pearl. Whitish. Oz., 10c; pkt., 5c.

Spotted. Oz., 10c; pkt., 5c.

Vesuvius. Salmon red. Striking. Oz., 10c; pkt., 5c.

Any of the above per ¼ lb., 25c.

TRAILING VARIETIES

(Tropaeolum Lobbianum.) The Lobbianum differs from the common tall, climbing or running nasturtium in being a little smaller in leaf, more compact in growth, more floriferous and having richer, more varied colored flowers. Fine for covering arbors and trellises. Half-hardy annual; growing usually six to eight feet high.

Chameleon. Various colors on same plant.

Dunnett's Orange. (Sunlight.) Oz., 10c; pkt., 5c.

Edward Otto. Brownish Lilac. Oz., 10c; pkt., 5c.

Heinemanni. Chocolate color.

King Theodore. Darkest, dark leaves. Oz., 10c; pkt., 5c.

Luteum. Yellow. Oz., 10c; pkt., 5c.

Pearl (Moonlight). Whitish. Oz., 10c; pkt., 5c.

Scheuerianum. Straw color, spotted. Oz., 10c; pkt., 5c.

Vesuvius. Salmon, dark leaved. Oz., 10c; pkt., 5c.

Von Moltke. Bluish rose. Oz., 10c; pkt., 5c.

Any of the above per ¼ lb., 25c.

FRENCH MARIGOLD LEGION OF HONOR.

See
Preceding
Page for
Description.

"Worth While" Quality Flower Seeds

Type of Winterson's
COMBINATION MIXTURE PANSY.

PANSIES

Andromeda. Its color is a very delicate apple-blossom generally showing a soft lavender blue or a rosy lilac hue, rendered still more effective by a somewhat darker veining. Pkt., 10c.

MADAME PERRET "The Wine Pansy"

Especially rich in red and wine shades. Pkt. 10c.

Very Large Flowering, or Giant Sorts

Adonis. Light blue, white center.
Bridesmaid. New shades of white shining rose, beautifully blotched.
Emperor Fr. Joseph. White, with large violet spots.
Emperor William. Cornflower blue.
Golden Queen. (Pure yellow.)
Gold Margined. Blue with gold edge.
King of the Blacks.
Lord Beaconsfield. Deep purple violet, shading to white.
Mauve Queen.
Prince Henry. Darkest blue.
Psyche. Velvety violet blotches.
Snowflake. Edged white.
White with Dark Eye.
Yellow with Dark Eye.
Striped. Fine dark shades.
Price, each of above, pkt., 10c.
Trimardeau Mixed. Enormous size. Beautiful colors. Pkt., 10c.
Orchid Mixture. Pkt., 10c.

CASSIER'S GIANT

A grand mixture of the finest blotched varieties, large in size and rich in coloring. Pkt., 10c.

Winterson's Combination Mixture is what we represent it to be: "The best that it is possible to obtain." Per 1/8 oz., \$1.50; per pkt., 25c.

Winterson's Premium Mixture contains an extensive number of colorings and is intended to supply the want of a first-class mixture at a moderate price. Pkt., 10c.

Winterson's Bedding Mixture. A choice selection of colors with good sized flowers. For general purposes this mixture will give satisfaction. 1/4 oz., 25c; pkt., 5c.

NEMOPHILA

Splendid annuals for garden decoration; bright-colored flowers, in shades of blue, white and violet. 1 foot.

Finest Mixed. Pkt., 5c.

NICOTIANA (H. H. A.)

Three-foot handsome garden plants of the tobacco family, valuable for long and free blooming. Flowers salver-shaped, with long tubular corollas.

Nicotiana Affinis Hybrida. Finest mixture, pkt., 15c.

Affinis. Flowers large, white and fully expanded only in evenings or cloudy days. Very fragrant. Oz., 30c; pkt., 5c.

Sanderae, Mixed. Flowers white, carmine-rose or violet. Pkt., 10c.

GIANT FLOWERING PETUNIAS (H. A.)

PETUNIA (H. A.)

All things considered, there is probably no annual plant that is more effective than the various sorts of Petunias of the easiest cultivation. Requiring only a good soil and sunny position.

Giants of California Mixture. Flowers very large in great variety of colors and markings, with deep yellow throats. Pkt., 25c.

Fringed Mixed. A super-fine strain of beautiful fringed flowers in mixture. Pkt., 25c.

Extra Fine Mixed. Pkt., 10c.

Fine Mixed. Pkt., 5c.
Double Extra Fine Mixed. Pkt., 50c.

PHLOX (H. A.)

(Texan Pride) Annual

Phlox occupies a first place as a garden annual and will thrive in most any soil if given a sunny position.

Alba. Pure white. Pkt., 10c.

Isabellina. Creamy yellow. Pkt., 10c.

Kermesina Alba Oculata. Rosy crimson, white eye. Pkt., 10c.

Stellata Splendens. Star-like. Pkt., 10c.

Chamois Rose. A soft shade. Pkt., 10c.

Leopoldii. Scarlet white eye. Pkt., 10c.

Splendens. Crimson, pure white eye; one of the finest of this strain. Pkt., 10c.

Violet. Deep violet blue, white eye. Pkt., 10c.

Choice Mixed. 1/4 oz., 15c; pkt., 5c.

Extra Choice Mixed. Contains all of the above named sorts and several new varieties. 1/4 oz., 35c. Pkt., 10c.

NIGELLA (Love in a Mist, or Devil in the Bush) (H. A.)

Damascena. A compact, free-flowering plant, with finely cut foliage, blue and white mixed; 1 foot. Oz., 25c; pkt., 5c.

Miss Jekyll. A lovely variety with corn-flower-blue blossoms; splendid for cutting. 1/4 oz., 25c; pkt., 10c.

NOLANA

A pretty blue annual. Pkt., 5c.

ONOTHERA

(Evening Primrose.) Hardy annuals opening their large showy flowers during the latter part of the day. White and yellow being the predominating colors, afford a brilliant display. Pkt., 5c.

PETUNIA HYBRIDA

"ROSY-MORN"

See illustration below.

The pretty flowers, covering the full-grown plant by the hundreds, are of a brilliant-rose color with white throat. Pkt., 15c.

"BLUEJACKET"

The flowers are 2 1/2 inches in diameter, of a pleasing dark blue, varying during the day to a rich velvety violet, apparently caused by atmospheric conditions, unquestionably the finest blue petunia. Pkt., 25c.

Howard's Star. Color crimson maroon with a clearly defined five-pointed star of blush-white. Pkt., 10c.

PENSTEMON

(Beard Tongue.) Most useful showy perennials either for the border or rockery. Pkt., 10c.

PETUNIA, ROSY MORN.

Unexcelled for Bedding, Porch Boxes, Etc.

"Worth While" Quality **Flower Seeds**

A PAGE OF POPPIES

Annual Poppies should be sown as early in the spring as possible where they are to remain, as they do not stand transplanting. Sow very thinly, preferably in cloudy weather or after a shower; barely cover the seed, press down firmly, and they will come up in a few days.

ADMIRAL

A single peony-flowered variety of surpassing beauty, having large, smooth-edged flowers of glistening white, with a broad band of brilliant scarlet around the top. $\frac{1}{4}$ oz., 25c; pkt., 10c.

SILKEN SHIRLEY POPPIES

This is an extra fine strain of these charming Poppies. They are single and occasionally semi-double, and range in color from the purest white through the delicate shades of pale pink, rose and carmine to the deepest crimson and blood-red, while many are daintily edged and striped. In fact, so varied are they that scarcely any two flowers are exactly alike. Oz., 50c; pkt., 5c.

The Shirley Poppies for three weeks in July in their delicate shades of pink, white and red (always without black) blend with each other in immense variety of combinations.

TULIP FLOWERED (Glaucum)

Produces bright scarlet flowers borne well above the foliage. The petals form a tulip-shaped cup and after a time black spots appear at the base of each petal. $\frac{1}{2}$ oz., 15c; pkt., 5c.

Dainty Lady. Single peony-flowered, a beautiful shade of rosy mauve. Pkt., 10c.

Umbrosium. Single peony-flowered, glowing vermillion. Pkt., 5c.

Hansa, Single Fringed. White edged crimson, very fine. Pkt., 10c.

DOUBLE WHITE FRINGED

This is the finest double white poppy. Oz., 25c; pkt., 5c.

NEW ANNUAL POPPY, "LA GRANGE."

NEW WHITE ORIENTAL POPPY.

WHITE SWAN

Flowers of enormous size, perfect form, double and purest white. Pkt., 5c.

CARDINAL

This is a very large and very double poppy, each petal being so cut as to give the blossom the appearance of a large ball of brilliant colored silk. It is certainly one of the finest poppies in cultivation. Mixed colors. Oz., 25c; pkt., 5c.

POPPY

DOUBLE—CARNATION FLOWERED

Carnation Flowered. Splendid double-fringed flowers, mixed colors. Per oz., 15c; pkt., 5c.

Peony Flowered. Large, showy, double globular flowers, resembling a double Peony, mixed colors. Per oz., 15c; pkt., 5c.

Single Extra. Fine mixed. Pkt., 5c.

DOUBLE MIXED

Winterson's Special Mixture of Single and Double Superfine Poppies. A mixture of all the above named sorts and many new varieties not yet offered. Oz., 25c; pkt., 10c.

NEW WHITE ORIENTAL POPPY (H. P.)

See Illustration Above.

This valuable novelty was offered for the first time last spring in plant form at 50c each by Henry A. Dreer, and had a tremendous sale. Everyone interested in hardy plants will want to grow it.

Like most hybrids, the seedlings are liable to vary somewhat in color, but a good percentage can confidently be expected to come true. Per pkt., 25c.

Mixed Oriental Poppies. Pkt., 15c.

NEW DOUBLE PAEONY FLOWERED POPPY

"LA GRANGE"

(See Illustration Opposite)

Originated with Mr. D. H. Orange of La Grange, Ill., and is the largest and most beautiful annual poppy we have ever seen. The flower is as double as a well grown Peony and of the most handsome crimson-red color. This grand new variety is unusually free blooming and if seed is sown early it will produce a brilliant mid-summer showing. Pkt., 25c; 5 pkts., \$1.00.

"Worth While" Quality Flower Seeds

SINGLE FRINGED PRIMULA

(Chinese Primrose)

Winterson's Combination Mixed. From choicest of best fringed sorts. Pkt., 15c.

PYRETHRUM ROSEUM

One of the most valuable early flowering perennials.

Hybridum Mixed. Pkt., 10c.

PORTULACA (H. A.)

There are few flowers in cultivation that make such a dazzling display of color in the bright sunshine as a bed of portulacas. They are in bloom about the first day of July until killed by frost in autumn and for low beds and masses of color throughout a long season are considered indispensable.

Large Flowering Single Varieties

White. $\frac{1}{4}$ oz., 20c; pkt., 5c.

Yellow. $\frac{1}{4}$ oz., 20c; pkt., 5c.

Scarlet. $\frac{1}{4}$ oz., 20c; pkt., 5c.

Pink. $\frac{1}{4}$ oz., 20c; pkt., 5c.

Single Mixed. $\frac{1}{4}$ oz., 20c; 1 oz., 40c; pkt., 5c.

Large Flowering Double Varieties

The seed we offer can be depended upon for a large proportion of fine, very double flowers, and the few that come single can be pulled out if desired.

Scarlet. Pkt., 10c. Pink. Pkt., 10c.

Yellow. Pkt., 10c. White. Pkt., 10c.

Best Double Mixture. $\frac{1}{8}$ oz., 75c; pkt., 10c.

RICINUS (Castor Oil Bean)

Ornamental plants of stately growth and picturesque foliage, with brilliant colored fruit, producing sub-tropical effect; fine for lawns, massing or center plants for beds.

Gibsoni. Deep red foliage; 5 feet. Per oz., 15c; pkt., 5c.

Cambodgiensis. The main stem and leaf stalks are shining ebony, leaves large, regularly divided and richly colored. The foliage assumes different shades as the plant increases in size, so that very striking effects may be obtained when planted in groups; 5 feet. Per oz., 20c; pkt., 5c.

Zanzibariensis Mixed. A distinct class, which surpasses in size and beauty all varieties. The plants attain great dimensions, presenting a splendid aspect with their gigantic leaves. The different varieties included in our mixture have light and dark green leaves and some copper-bronze, changing to dark green, with reddish ribs. The seeds are quite distinct in color and beautifully marked. Per oz., 15c; pkt., 5c.

Mixed. All sorts. Per oz., 10c; pkt., 5c.

RHODANTHE (Straw Flower)

Very beautiful, delicate looking "Everlastings," much prized for winter bouquets.

Double Mixed. Pkt., 10c.

SINGLE PORTULACA. FOR BORDERS.

RICINUS—CASTOR BEAN.
VERY ORNAMENTAL.

SALVIA SPLENDENS.
SO-CALLED FIRECRACKER PLANT.

RAINBOW CORN (Zea Japonica Variegata)

As an ornamental foliage plant this is not only highly effective, but very interesting. It grows about five feet high, quite bushy, the wonderfully variegated leaves being striped with bright green, silvery white, rosy-purple, and sulphur yellow. It makes a very pretty dividing line between the vegetables and flower garden, or it may be used in the mixed border. Per pkt., 15c; 2 pkts. for 25c.

SALVIA SPLENDENS (Scarlet Sage)

The Scarlet Sage has long been a favorite bedding plant, bearing long spikes of flowers in great profusion from July till frost.

Splendens. (Scarlet Sage.) Beautiful bright scarlet; 3 feet. $\frac{1}{4}$ oz., 40c; pkt., 5c.

"Bonfire." This is one of the finest of the Scarlet Sages, growing in a compact bush 2 feet high by two feet in diameter. Its erect spikes of brilliant scarlet flowers stand clear above the dark-green foliage and completely cover the plant. Per $\frac{1}{8}$ oz., 50c; pkt., 10c.

Zurich. A splendid dwarf variety, growing about 2 feet high, and is especially valuable on account of being the earliest to bloom, flowering 10 days in advance of any other sort. $\frac{1}{8}$ oz., 75c; pkt., 20c.

Drooping Spikes. 2½ feet. This large flowering variety has three times the flowering capacity on each spike of the ordinary Salvia Splendens. The flowers are produced in great numbers, causing the spikes to droop by their own weight. $\frac{1}{8}$ oz., 40c; pkt., 10c.

SCHIZANTHUS (Poor Man's Orchid) (H. A.)

Hybridus Grandiflorus. Violet red with white eye. Brilliant violet red of lighter and darker shading. Each flower shows a large white eye which is a peculiarity of the Schizanthus, finely veined. On a few flowers the eye shows also a golden yellow margin. The white eye enriches most remarkably the whole appearance.

This new Schizanthus is dwarf, compact growing, rich flowering and the bloom is very large. Pkt., 15c.

Mixed, all colors. Pkt., 10c.

SMILAX (Myrsiphyllum Asparagoides)

In many respects the Smilax is the most useful, and it is certainly one of the most graceful climbers which adorn the greenhouse or conservatory; for bouquets and floral decorations it is indispensable. The hard seeds need soaking over night before planting; also bottom heat to sprout them. Pkt., 10c; $\frac{1}{4}$ oz., 25c.

"Worth While" Quality Flower Seeds

SALPIGLOSSIS (H. H. A.)

Very showy bedding or border plants with richly colored, funnel-shaped flowers which are purple, scarlet, crimson, yellow, buff, blue or almost black, beautifully marbled and penciled.

"New Emperor." "Emperor" Salpiglossis has gained the highest praise from all parts of the world. It is not only striking in its charming style, but also considered a real beauty among this "orchid of the hardy annuals." The Emperor Salpiglossis has surpassed the old type of this favorite, as it has shown itself by far more useful, and it's grand. Pkt., 10c.

Splendid Mixture, giving a rich display of colors. Pkt., 5c.

SAPONARIA MULTIFLORA

1 ft. Dwarf annual with small pink starry flowers borne in profusion; excellent for edgings or small beds. Pkt., 10c.

SILENE (Catchfly)

A very showy early-flowering hardy annual bearing numerous heads of beautiful white, pink and red flowers. Pkt., 5c.

STOCKS

(Mathiola.) Considered almost indispensable where a fine display of flowers is wanted and particularly valued for edgings, bedding and pot culture.

Double German Ten Weeks. This favorite summer variety comes into bloom early and is excellent for bedding out. Deliciously fragrant flowers and very desirable for cutting.

Double German Ten Weeks. Purple, blood red, canary yellow, bright rose, light blue or pure white. Very useful for floral work and bouquets. $\frac{1}{8}$ oz., 25c; pkt., 10c.

Double German Ten Weeks Mixed. Shades of white, red, purple, lavender and maroon. $\frac{1}{8}$ oz., 15c; pkt., 5c.

STOKESIA

(Cornflower Aster)

Cyanea. This is not new but is a rare and beautiful hardy perennial. The plant grows about 24 inches high; each bearing from 20 to 30 handsome lavender-blue cornflower-like blossoms; in bloom from July till frost. $\frac{1}{4}$ oz., 30c; pkt., 10c.

SALPIGLOSSIS (Painted Tongue)
A MOST BEAUTIFUL ANNUAL.

SWEET SCENTED STOCKS.

SUNFLOWER (Helianthus)

Suttons New Red. An entirely new departure in sunflowers. Very showy. Pkt., 15c.

Double Chrysanthemum Flowered. Flowers are very large, very double, and resemble chrysanthemums. The color is a splendid, rich, golden-yellow, free from any black center. Oz., 20c; pkt., 5c.

Globosus Fistulosus. (Globe, or Dahlia Sunflower.) Produces very large exceedingly double flowers of bright yellow color; plants about five feet high. Oz., 10c; pkt., 5c.

Stella. The flowers are about three inches in diameter and are of an unusually pure golden yellow with black discs or centers, and are borne on long stems well above the foliage. Oz., 30c; pkt., 5c.

SWEET ROCKET (Hesperis)

Old-fashioned garden plant; also known as Dame's Rocket and Dame's Violet; grows from 2 to 3 feet high, and bears spikes of showy white, lilac and purple fragrant flowers. Mixed colors. Oz., 30c; pkt., 5c.

SWEET WILLIAM (H. P.)

(Dianthus barbatus.) The colors are exceedingly varied, ranging from white through many shades of lilac, red, carmine, crimson, maroon to nearly black, usually two shades to each plant.

Black. Reddish velvety black. Pkt., 10c.

White, Pure. Pkt., 10c.

Pink. Pkt., 10c.

Fine Mixed. Will be found especially satisfactory. Pkt., 5c.

Mixed Double. Many colors. Pkt., 10c.

Winterson's Combination Mixed. Pkt., 15c.

OLD-FASHIONED FLOWERS

There's a joy in having hardy perennials or old-fashioned flowers in your garden that can be viewed from the veranda, cut for bouquets in the house or that you may stroll among. There is not a time when some perennial is not in bloom, it's succession that commences in March with Moss or Mountain Pink and ends in November with Chrysanthemums, while in between are Hardy Pinks, Iris, Peonies, Hemerocallis, Phlox and a thousand others. We are headquarters for Hardy plants in the "better" varieties direct from the famous Philadelphia perennial gardens (see pages 2 to 14, inclusive).

"Worth While" Quality Flower Seeds

WINTERSON'S TRUE ORCHID FLOWERING OR "BUTTERFLY" SWEET PEAS

Asta Ohn. A soft pinkish lavender self. Flowers very large and beautifully waved. A very charming variety. Oz., 30c; pkt., 10c.

Countess Spencer. The original giant flowered Spencer, with finest waved standard and wings clear pink, deepening somewhat towards the edge, but almost self-colored. Oz., 30c; pkt., 10c.

Empress Eugenie. Light gray flaked with lavender. Oz., 65c; pkt., 15c.

Fiery Cross. Has all the appearance of live fire, the color being a scorching fire-red, or scarlet. Pkt., 10 seeds, 25c.

Hilary Christie. Standard salmon-orange edged with fiery orange-scarlet; wings rosy salmon; most decorative, strong grower, good size and form. Pkt., 10 seeds, 15c.

Illuminator. Rich glowing cerise-salmon, with an indication of bright orange suffusion. Per pkt., 25c.

King Edward. The best pure red Spencer, very large, with especially immense wings. Oz., 30c; pkt., 10c.

King White. Produces gigantic flowers of an absolutely pure white. Oz., 50c; pkt., 15c.

Margaret Atlee. The best rich pink. Oz., 50c; pkt., 10c.

Primrose Spencer. The finest primrose. Extra strain. Oz., 35c; pkt., 10c.

Robt. Sydenham. A magnificent glowing orange self. The flowers are of large size. Oz., 75c; pkt., 15c.

Royal Purple. Rich Royal Purple. Oz., 75c; pkt., 15c.

The President. It is wonderfully brilliant, in fact, it might be termed a glowing scarlet self. Pkt., 10 seeds, 25c.

Wedgwood (Burpee's) Wedgwood is a unique shade of lovely light blue and completely eclipses all other varieties of its color. Oz., 50c; pkt., 10c.

Yarrowa. Bright rose pink, good for forcing as well as out door culture. Pkt., 25c.

SWEET PEA MIXTURES

Winterson's Special Mixture of "Spencer" or Butterfly Sweet Peas for 1916

This is a blend of all that is good in "Spencer" Peas and we do not believe it can be surpassed by any other mixture in existence. (Burpee's Stock.) Pkt., 10c; oz., 25c; 2 ozs., 40c; ¼ lb., 75c; ½ lb., \$1.25; per lb., \$2.50.

Winterson's "Bouquet" Mixture of Sweet Peas

Contains nothing but the finest large flowering (Unwin types included) varieties and in such quantities as to produce the best color effect. The best mixture of standard sweet peas offered Pkt., 5c; oz., 10c; ¼ lb., 30c; lb., \$1.00.

WINTERSON'S MAMMOTH VERBENAS.

ORCHID
FLOWERING
SWEET PEAS.

THUNBERGIA (Black-Eyed Susan)

Beautiful, rapid-growing annual climbers, preferring a warm, sunny situation; used extensively in hanging baskets, vases, low fences, etc.; very pretty flowers in buff white, orange, etc., with dark eyes; mixed colors; 4 feet. ¼ oz., 25c; pkt., 5c.

TORENIA FOURNIERI (H. A.)

A fine annual with trumpet-shaped, sky-blue flowers, each having three spots of dark indigo blue and a yellow stain in the center. Extremely handsome when grown in pots or out of doors in a shaded location. Pkt., 10c.

VERBENA

For masses in beds on the lawn no plant excels it.

Mammoth Defiance. May be relied upon to produce the true, deep scarlet color. Pkt., 10c.

Mammoth-Blue. All shades of blue. Pkt., 10c.

Mammoth-White. The largest masses of the finest-formed and clearest white flowers. Pkt., 10c.

Mammoth Pink. Pkt., 10c.

Fine Mixed. A mixture that will give excellent satisfaction. Pkt., 5c.

Extra Choice Mixed. Includes all the best types and a wide range of splendid colors. Oz., \$1.25; pkt., 10c.

Mammoth Mixed. Oz., \$1.75; pkt., 15c.

VINCA (Madagascar Periwinkle, or Old Maid)

Ornamental free-blooming plants and one of the most satisfactory flowering bedding plants we have. It is best to start the seed early indoors or in a hot-bed, but they will begin blooming in August from seed sown out-of-doors in May, or as soon as the ground is warm, continuing until frost; or they may be potted and kept in bloom through the winter; a fine cut flower, every bud opening when placed in water; 2 feet.

Rosea. Rose dark eye. ¼ oz., 30c; pkt., 10c.

Alba. White, crimson eye. ¼ oz., 30c; pkt., 10c.

Alba Pura. Pure white; ¼ oz., 30c; pkt., 10c.

Mixed. All the colors. ¼ oz., 25c; pkt., 5c.

VIOLA (Tufted Pansies)

While the flowers of Tufted Pansies are not so large as the regular type, yet they bloom so freely that they are superior to Pansies where effect is wanted, the colors being particularly clear and distinct; they also bloom for a longer time. Seed sown in April produces flowering plants in June, and from then on until frost they are a sheet of bloom.

Mixed Colors. Pkt., 10c.

"Worth While" Quality Flower Seeds

VIRGINIAN STOCK

Mixed. 6 inches. Sown early these pretty annuals are gay in the period between the spring and summer flowers, their fresh bright colors in lines and beds producing a charming effect. Pkt., 5c.

WALLFLOWER

(*Cheiranthus cheri.*) An old favorite garden flower. The large, massive spikes of the Wallflower are very conspicuous in beds and borders. Tender perennial.

Double Mixed. Deliciously fragrant, perfectly double and combine many shades of color, the orange, purple and chocolate predominating. Oz., \$2.50; pkt., 10c.

WILD CUCUMBER (H. A.)

(*Eschinocystis lobata.*) This is a useful climber where a rapid and vigorous growth of vine is desired. Hardy annual. ½ oz., 10c; oz., 15c; ¼ lb., 40c; lb., \$1.50; pkt., 5c.

WINTERSON'S IMPROVED ZINNIAS (Youth and Old Age) (H. A.)

Very showy plants with large, double imbricated flowers, which, when fully expanded, might easily be mistaken for dwarf dahlias. When nearly every other flower has been killed by frost this plant is still in full bloom. Few flowers are more easily grown or bloom more abundantly throughout the season. Several large seed growing specialists have in recent years been improving this grand old-fashioned garden flower and the sorts offered below are, we believe, the best of their respective kinds.

WINTERSON'S "EXHIBITION" ZINNIAS

(See illustration above.) 3 feet. Flowers are of enormous size, thickly set with petals. Plants are healthy, vigorous, branching freely, and make excellent material for groups or cutting.

	Oz.	Pkt.		Oz.	Pkt.
Double White	50c	10c	Double Crimson	50c	10c
Double Golden Yellow	50c	10c	Double Scarlet	50c	10c
Double Sulphur Yellow	50c	10c	Double Violet	50c	10c
Double Flesh Color	50c	10c	Double Purple	50c	10c

Isabellina (New) Delicate Buff Shaded Yellow. Pkt., 10c.

Winterson's Extra Fine Mixture of "Exhibition" Zinnias

Pkt., 10c; oz., 50c.

IMPROVED LARGE FLOWERING DWARF ZINNIAS

This we consider the best Zinnia for general use, forming bushy, compact plants not over 2 feet high, and bearing large perfect double flowers.

Scarlet	Purple	White	Golden Yellow
Crimson	Violet	Sulphur Yellow	Salmon

Each of the above, pkt., 10c; ¼ oz., 25c.

Double Good Mixed. Pkt., 5c; ½ oz., 15c; 1 oz., 25c.

Red Riding Hood. 1 foot. Of compact form and covered the entire season with little button-like, intense scarlet flowers not over an inch across; as a border plant it is highly effective. ¼ oz., 25c; pkt., 10c.

Tall Double Sorts

Crispa. New, crested, very fine varieties. Pkt., 10c.

Gold Striped Scarlet. Striking varieties. Pkt., 10c.

Striped. Bizarre and pretty varieties. Pkt., 10c.

Haageana Perfection. A very dwarf variety, bearing small double flowers of unusual colorings; makes a beautiful border. Pkt., 10c.

Winterson's Special Mixture of Tall and Dwarf Zinnias

Made up from a grand assortment of tall and semi-dwarf varieties. Pkt., 10c; ¼ oz., 25c.

WINTERSON'S "EXHIBITION" ZINNIAS.
"YOUTH AND OLD AGE."

XERANTHEMUM (H. A.)

(Everlasting.) A free flowering plant of compact habit and of the easiest cultivation. The leaves are covered with a silvery down and the single or double flowers are pure white, deep purple or yellow. Pkt., 5c.

"THE GARDEN OF ANTICIPATION"

We have made up a mixture of annual flowers which are of the easiest culture and such that will be in glorious bloom from June until November. Lovers of flowers will find the growing of this mixture most interesting, since one will not know what each day will bring forth in the way of beautiful flowers. Especially interesting to children, creating in them a love for the garden by planting their own little plot and enjoying the bountiful results. Equally interesting to "grown up's." Per large pkt., 10c; per oz., 15c; per ¼ lb., 50c; per lb., \$1.75.

PLEASE NOTE

We can supply all Flower Seeds in commerce at usual catalogue prices.

Please write us about anything wanted in this line and which you do not find listed herein.

Summer Flowering and Ornamental Bulbs & Tubers

The summer-flowering Bulbs for spring planting contained in the following list are inexpensive, very easily grown, and produce some of the most showy and beautiful of all summer and autumn flowers.

TUBEROUS ROOTED BEGONIAS

The Tuberous-rooted Begonia is a very desirable plant, either for window, conservatory or outdoor planting, and has of recent years become a strong rival to the Geranium and Verbena as a bedding plant.

Large Single Flowering. These are best adapted to outdoor planting.

Mixed, all colors. Doz., 45c; per 100, \$3.00; per 1,000, \$25.00.

Separate Colors. Crimson, Scarlet, Pink, White, Orange.

Yellow. Each, 5c; 4 for 20c; per doz., 50c; per 100, \$3.50; per 1,000, \$30.00.

Best Double Large Flowering. These should be grown in pots under glass.

Mixed, all colors. Doz., 75c; per 100, \$5.00; per 1,000, \$40.00.

Separate Colors. Crimson, Scarlet, Pink, White, Yellow.

Orange. Each, 10c; 4 for 35c; per doz., \$1.00; per 100, \$6.00; per 1,000, \$50.00.

CALLAS (Richardia)

These succeed best when treated in the same manner as gladioli, tuberose and other summer-flowering bulbs.

Leaves deep green, with numerous white spots. The flowers are white, with a black center. Each, 10c; per doz., \$1.00; per 100, \$6.00.

CINNAMON VINE

Hardy climber of rapid growth, bearing glossy green, heart-shaped leaves and white cinnamon-scented flowers. First size roots. Each, 5c; per doz., 50c; per 100, \$3.50.

Mammoth roots. Each, 10c; 3 for 25c; per doz., \$1.00; per 100, \$6.00.

See page 29 for the Grand Cardinal Climber.

IPOMOEA PANICULATA (Mexican Morning Glory)

Color satiny lustrous carmine rose

The vine grows 25 feet long and the leaves are 10 inches apart, with a cluster of flowers at each leaf. The root, like the Dahlia, is of hardier substance, increasing in size from year to year. The woody fibre never rots and can be kept like Dahlia roots in an ordinary cellar. Plant one and its free flowering and style of growth will make it your delight and the envy of your neighborhood.

First Size Roots. Each, 25c; doz., \$2.50.

Extra Size Roots. Each, 35c; doz., \$3.50.

LARGE FLOWERING SINGLE TUBEROUS BEGONIA.

CALADIUM ESCULENTUM (Elephant's Ears)

One of the most effective and easily grown foliage plants for the lawn or border. Can be used with good effect as a border for tall-growing Cannas when edged with Coleus or other low-growing foliage plants. Will thrive in any ordinary garden soil, but to get the best results, plant in rich soil and give plenty of water. With such treatment a select size bulb will make a plant about 5 feet high with leaves 3 feet long and 20 inches wide.

First Size Bulbs. 1½ to 2½ inches in diameter. Each, 7c; 3 for 18c; doz., 60c; 100, \$4.00.

Select Size Bulbs. 2½ to 3 inches in diameter. Each, 10c; 3 for 25c; doz., 85c; 100, \$6.00.

Extra Large Bulbs. 3 to 4 inches in diameter. Each, 15c; 3 for 40c; doz., \$1.50; 100, \$10.00.

Mammoth Size. Beautiful Bulbs. Each, 20c; 3 for 55c; doz., \$2.00; 100, \$15.00.

Jumbo Size. Each, 35c; doz., \$3.50.

DICENTRA (Dielytra) BLEEDING HEART

So called from its drooping heart-shaped flowers. Will thrive in any part of the hardy border. Good for forcing in pots and planting in shady places. Likes rich, sandy loam.

Pink and White Heart-Shaped. Each, 15c; doz., \$1.50.

GLOXINIAS

These are desirable summer-flowering plants for both greenhouse and window.

Large-Flowering Varieties, mixed. Each, 8c; doz., 75c; 100, \$6.00.

THE GREAT ISMENE

Those who are familiar with the true Giant Ismene cannot say enough in praise of its beauty and purity. The flowers are of a very large size, like an Amaryllis, of novel form and snowy whiteness. Treatment same as for Gladiolus. Each, 10c; 3 for 25c; per doz., \$1.00.

GIANT SUMMER HYACINTH

Hyacinthus candicans. Luxuriant, free-growing summer-flowering plant; spreads 2 or 3 feet, throwing up great tall spikes 4 to 5 feet in height, each bearing 20 to 30 large white bell-shaped flowers; of the easiest culture and fine for groups in the back of flower borders or among shrubbery. Treatment same as for Gladiolus. Extra large bulbs, each, 5c; per doz., 40c; per 100, \$3.00.

MADEIRA VINE

A beautiful rapid-growing climber, bearing graceful racemes of fragrant white flowers; of great value for covering porches and arbors. The leaves are thick and glossy. Each, 5c; doz., 40c. Mammoth Roots—each, 10c; per doz., \$1.00.

CALADIUM ESCULENTUM (Elephant's Ears).

DICENTRA (BLEEDING HEART).

"NEWPORT PINK," THE MOST BEAUTIFUL DOUBLE HOLLYHOCK.

Hardy Lilies, Lily of the Valley, Tuberose

HARDY FRAGRANT GARDEN LILIES

AURATUM—Gold Banded

The most delightful of all the Lily family. Flowers white, dotted crimson, with a clear golden band running through the center of each petal; very fragrant.

Mammoth, 9-11 in. Each, 25c; per doz., \$1.75; per 25, \$3.25; per 100, \$12.00.

Monster, 11-12 in. Each, 40c; per doz., \$3.00; per 25, \$5.00; per 100, \$18.00.

SPECIOSUM ALBUM—White

First Size, 8-9 in. Each, 25c; per doz., \$2.50; per 25, \$4.00; per 100, \$14.00.

Monster, 11-12 in. Each, 60c; per doz., \$6.00.

SPECIOSUM RUBRUM AND MELPOMENE Crimson Banded

First Size, 8-9 in. Each, 20c; per doz., \$1.25; per 25, \$2.00; per 100, \$7.50.

Mammoth, 9-11 in. Each, 25c; per doz., \$2.50; per 25, \$4.00; per 100, \$15.00.

TIGER LILIES

TIGRINUM SPLENDENS (Improved Single Tiger Lily)

Very hardy native Lily; orange-red, spotted purple-black. Pretty and bears 8 to 20 flowers when well established. Each, 10c; per doz., 90c; per 100, \$6.00.

HARDY.
LILIAM SPECIOSUM RUBRUM.

TIGRINUM FLORE PLENO

The well-known double Tiger Lily; grows from 4 to 6 feet high, and bears an immense number of bright orange flowers. Each, 12c; per doz., \$1.25; 25 for \$2.25; per 100, \$8.00.

TUBEROSES

Tuberose are so well known and regarded that they need no commendation. They are beautiful both for garden effect and cut flowers and should be planted freely.

Excelsior Dwarf Pearl (Mammoth Size)

These are the finest that are produced and will give bountiful results. The tuberose is one of the most satisfactory of summer blooming bulbs and of easiest culture. Price, each 5c; per doz., 50c; per 100, \$300. We supply 25 and over at the 100 rate.

First Size Bulbs. Three for 10c; per doz., 35c; per 100, \$2.00.

Second Size Bulbs. All flowering, often sold by so-called "Bargain Stores" under the name "first-class." 6 for 12c; per doz., 20c; per 100, \$1.00.

LILY OF THE VALLEY

Perfectly Hardy and Increases Yearly

Large Imported German Clumps. These mammoth German Clumps will give excellent results the first season and produce the large spikes and bells so frequently used in brides' bouquets. Each, 35c; per doz., \$3.50.

Cold Storage Pips for Forcing. Finest imported quality. Not less than 50 pips at a time. Price, for 50 pips, \$1.75; per 100 pips, \$3.50; per 250 pips, \$7.00; per 500 pips, \$12.00; per 1,000 pips, \$21.00.

TUBEROSES.
Mammoth Excelsior Dwarf Pearl.

HARDY
LILY OF THE VALLEY.

TYPE OF PAEONY FLOWERED DAHLIA.
(See Page 43)

WINTERSON'S COLOSSAL CACTUS DAHLIAS

The "Cream" of the Dahlia Family

WOLFGANG von GOETHE

A very large flower, of loose but regular and graceful arrangement that makes it an ideal cut-flower, its color a rich apricot with carmine suffusion and shadings, is bright, yet subdued and soft, showing up particularly well under artificial light. Roots 35c each; \$3.50 per doz.

KALIF

The "King" of All Dahlias

A truly majestic flower, frequently measuring over 9 inches in diameter, of perfect Cactus form, in color a pure scarlet. The habit of the plant is all that can be desired, growing about 4½ feet high; the gigantic flowers, which are produced very freely, are held erect on strong stiff stems, making it a most effective and useful variety for cutting as well as for garden decoration.

This grand Dahlia has attracted the greatest attention in the trial fields and although only recently introduced has had probably the most extensive sale of any Dahlia ever introduced, either in this country or Europe. Plant at least one root of

SEE NEXT PAGE FOR STANDARD VARIETIES OF DAHLIAS.

Winterson's Selected Dahlias

Dahlias are almost as important to the flower garden as Gladiolus and so well and favorably known as to require no description. No garden is complete without some of these handsome favorites. The Dahlia is a wonderful flower and rivals in popularity many other more expensive plants. We offer strong, field grown roots (not small cuttings), which under reasonably favorable conditions will thrive and flourish. Our list has again been carefully revised and many new and promising varieties of both imported and home production have been added, making our offerings of the various classes up-to-date in every particular.

Culture. To obtain early flowers start the tubers indoors in April, placing them in shallow boxes of dirt. These can be kept in a cellar or outhouse until late May or early June when the plants should be transplanted outdoors. (For later blooming tubers can be planted right out into the open ground as soon as danger from frost is over.) Plant in an open sunny situation; 3x3 feet is about the proper distance apart to plant. Prepare the soil thoroughly by digging. Be moderate in the use of both manure and water. Never plant when soil is wet. Lay the tuber flat on its side and cover it 4 inches deep, pressing the soil firmly on the tuber. Keep the soil loose and mellow by frequent hoeing, drawing the soil to a slight hillock around the plant. It is also advisable to use a mulch of straw or grass clippings around the plants to keep the soil from drying out. It is not well to water the plants except just enough to insure the soil being moist.

After frost has killed the tops, dig the tubers carefully, leaving 6 inches of the main stem on every clump, taking up with them all the soil which adheres to the roots, and store in a frost-proof cellar or like place until the following spring.

All clumps should be divided into several pieces before being reset each spring. In doing this it is necessary to split the main stem, leaving a section of this on each tuber.

"Kalif" and surprise your neighborhood with its wonderful showing. Each, 75c; 3 for \$2.25.

GOLDEN GATE

The Sensational New Yellow Cactus Dahlia

Received Certificate of Merit at American Institute, N. Y., and at Nassau County Horticultural Society, Glen Cove, L. I.

A very large hybrid cactus of a rich deep golden-yellow suffused and shaded fawn, lights up well under artificial light. Long stiff stems; very free.

Your garden is not complete without this wonderful Chrysanthemum-like Queen of the Garden Dahlia, for the beautiful, dazzling, golden yellow-colored blooms will attract and delight everyone.

One of the most distinct characteristics of this Dahlia, not found in any other Dahlia, is that 3 to 6 giant flowers will open and bloom at one time on each 3 to 4 ft. stiff stems, if the center bud is removed when it shows. This makes the Golden Gate the most valuable of all Dahlias for decorations and also having exceptionally good keeping qualities as a cut flower.

Extensively grown throughout the country by florists as a market flower. Each, 50c; 3 for \$1.35.

CHRYSANTHEMUM FLOWERED DAHLIA "GOLDEN GATE" IS IN A CLASS BY ITSELF.

Winterson's Selected Dahlias

For Cultural Directions, See Page 42

COLOSSAL CACTUS DAHLIAS (CONTINUED)

Galathea. A medium-sized flower of splendid form, especially appreciated on account of its delicate color, which is an even, tender soft pink. Each, 25c; per doz., \$2.50.

Glory of Wilts. A magnificent bright golden-yellow, of large size, splendid quality and very free. Each, 25c; per doz., \$2.50.

Countess of Lonsdale. A peculiar but pleasing blending of salmon-pink and amber, a color difficult to describe. This is the Dahlia for the million. Blooms freely under all conditions. Each, 20c; per doz., \$2.00.

EXTRA CHOICE DECORATIVE DAHLIAS

Delice ("The Cutflower Dahlia"). The most popular pink variety. Its beautiful soft, yet lively color, a glowing rose-pink, together with its perfect shape, stout, stiff stems, and the fact that when cut it retains its freshness for a long time, makes this one of the most valuable for cutting or decorative sorts in the garden. Each, 25c; per doz., \$2.50.

Flamingo. As a cut flower this ranks with Delice; the flowers held erect on stiff stems are of a rich and glowing rose-pink, while it frequently shows an open center; this does not detract from its beauty. Each, 50c; 3 for \$1.25.

Kaiserin Augusta Victoria (See Illustration Above). The grandest white bedding Dahlia yet introduced. It is a very early and profuse bloomer, producing its gigantic flowers on long, stiff stems well above the foliage. Each, 20c; doz., \$2.00.

Manzanola. Brilliant oriental-red with deeper shadings; a fine shaped flower with good stem, very free and ideal for cutting. Each, 25c; per doz., \$2.50.

Mont Blanc. An early, free, continuous flowering creamy-white on good stiff stems. One of the most important cut-flower varieties. Each, 25c; per doz., \$2.50.

Souvenir de Gustave Doazon. Of mammoth proportions, which, under ordinary cultivation, will produce flowers 6 inches across, and can be grown to measure full 9 inches. It is of free growth, remarkably profuse-flowering and pure red in color. Each, 25c; per doz., \$2.50.

Theresa Kerins. The ideal red decorative Dahlia, and though it originated some five years ago, it has only been introduced in a very limited manner. Its flowers, while very large, frequently over eight inches in diameter, are not at all coarse, but have a refinement along with its rich color, an intense red that is lacking in many other popular varieties. A continuous bloomer. Each, 25c; per doz., \$2.50.

KAISERIN AUGUSTA VICTORIA.
THE BEAUTIFUL BEDDING DAHLIA

CHOICE DOUBLE SHOW DAHLIAS

Miss Minnie Vosburg. One of the freest-flowering white show varieties yet introduced, coming into bloom early and continuing of good quality till the end of the season. Each, 25c; per doz., \$2.50.

A. D. Livoni. A splendid clear pink beautifully quilled of perfect form and very free flowering. Each, 20c; per doz., \$2.00.

NEW CENTURY SINGLE DAHLIA

Rose-Pink Century. Flowers 6 inches and over in diameter, of a clear rose-pink color; a strong grower with long stiff stems, fine for cutting. Each, 25c; per doz., \$2.50.

COLARETTE DAHLIA A Real Novelty

Souvenir de Onabanne. Lemon-yellow with coral red markings, collar lemon-yellow tipped white. Each, 25c; per doz., \$2.50.

PAEONY FLOWERED DAHLIAS (See Page 42 for Illustration)

Mrs. G. Gordon. A large lemon-yellow; one of the best. Each, 25c; per doz., \$2.50.

Hampton Court. One of the best yet introduced; a bold flower of good form, of a bright mauve-pink. Each, 25c; per doz., \$2.50.

DOUBLE "FANCY" DAHLIA

Peeress. Buttercup yellow with heavy tip of fiery red. Each, 20c; per doz., \$2.00.

DAHLIAS "UNDER COLOR"

For general garden planting these "under color" Dahlias will give excellent satisfaction. They are not "common," but sorts of which the names have been misplaced in growing.

Large Undivided Clumps

White Shades. Each, 15c; per doz., \$1.50.

Yellow Shades. Each, 15c; per doz., \$1.50.

Pink Shades. Each, 15c; per doz., \$1.50.

Red Shades. Each, 15c; per doz., \$1.50.

Variegated Shades. Each, 15c; per doz., \$1.50.

Dahlias "Kalif" and "Golden Gate"
Will "Make Your Garden Glad"

See Page 42

TYPE OF WINTERSON'S GIGANTIC GLADIOLUS.

Winterson's Gigantic Gladiolus

The "Orchid" Gladiolus Americea. By far the most vigorous and easily grown Gladiolus known. Soft lavender-pink, very light, almost a tinted white; the color is the same as seen in the most exquisite Cattleya Orchids. Mammoth Bulbs, each, 5c; doz., 35c; per 100, \$1.75; per 1,000, \$15.00. First Size Bulbs, each, 3c; doz., 25c; per 100, \$1.50; per 1,000, \$12.00.

Augusta. Pure white with blue anthers. Each, 4c; per doz., 25c; 100 for \$1.65.

Baron J. Hulot. Dark velvety purple. Each, 5c; per doz., 50c; per 100, \$3.00; per 1,000, \$25.00.

Brenchleyensis. The best and most effective vermillion scarlet for massing; also grand for cut flowers. Each, 3c; per doz., 25c; per 100, \$1.75.

Chicago White. The Earliest White. Pure white with faint lavender streaks in the lower petals. Each, 8c; per doz., 65c; per 100, \$4.75.

Chas. L. Hutchinson. The color of the flowers is a rich blood red, the middle rib of each petal being a shade deeper and the color is intensified by the warm velvety lustre. Free flowering and lasting. Each, 50c; per doz., \$5.00.

Europe. Considered by many experts to be the best pure white yet introduced, having the finest spikes, the best individual flowers, and is of the purest snowy whiteness. Each, 15c; per doz., \$1.50; per 100, \$10.00.

Faust. Dark velvety red, immense flower. Each, 35c; per doz., \$2.50.

Halley. Salmon pink, very early. Each, 5c; per doz., 50c; per 100, \$3.00.

Iris. Nanceanus hybrid, large flowers, bluish lilac, lightly flamed with red, small spot speckled with red on white back-

ground, unique coloring. This is without a doubt the finest and largest light blue Gladiolus in existence. Certificate of merit at Paris in 1909. Each, 75c; per doz., \$8.50.

Isaac Buchanan. A beautiful yellow variety. Each, 10c; per doz., \$1.00; per 100, \$6.50.

Lucretia. White, rose flaked. A beautiful sort. Each, 10c; per doz., \$1.00; per 100, \$7.00.

Mrs. Francis King. New Giant Flowered Gladiolus. Has proven of exceptional value for cut flower use. The color is of a flamingo pink blazed with some red. Mammoth Bulbs, each, 4c; per doz., 30c; per 100, \$1.65; per 1,000, \$14.75. First Size Bulbs, each, 3c; per doz., 20c; per 100, \$1.40; per 1,000, \$11.75.

Mrs. Frank Pendleton, Jr. Considered by many expert growers to be the most beautiful Gladiolus in existence. This new variety is the result of crossing the best of the largest-flowered type and is now a type of its own. Its color is the most exquisite salmon-pink, with a very conspicuous blood-red blotch in the throat on the lower petals. Each, 15c; per doz., \$1.75; per 100, \$10.00.

Myrtle. Tender and delicate rose pink. "The most beautiful pink yet produced in a gladiolus." Each, 20c; per doz., \$2.25.

Niagara. In color the flowers are a delightful cream shade with the two lower inside petals or segments blending to canary yellow. Each, 10c; per doz., 80c; per 100, \$5.75.

Panama. A new seedling of "America" which resembles the parent variety in every way except that it is deeper pink. Each, 8c; per doz., 90c; per 100, \$6.00.

Peace. A grand white flower, very large, with pale violet feathering on lower

The Glory of the Garden

The Modern Gladiolus

METHOD OF CULTURE

There is nothing more easily grown than Gladioli. They thrive in any ordinary good garden soil. Plant about 6 inches apart and 3 inches deep, and if a succession of bloom is desired, plant at intervals of ten days from the first of April, or as soon as the frost is out of the ground, until the first of July. Late in the fall, before freezing weather sets in, dig the bulbs up, cut off the tops and store until spring in any dry place that is free from frost. Stock increases annually.

GLADIOLUS CUT FLOWERS

For summer cut-flowers there is nothing so desirable or useful or so easily produced. By planting every two weeks from early spring until July 1, the Gladiolus may be had in bloom from the last of June until frost. The flowers are splendid for the home, the church or the hospital.

In cutting Gladioli for the house, it is best to cut the spikes as soon as the first one or two lower flowers are open. The remainder will open in the house. Remove the faded flowers, cut a little off the stem, and change the water every day; treated in this way, a spike will last a week or ten days.

The listed varieties are the "Cream" of several hundred sorts. We can also supply all standard varieties in commerce at market prices.

petals; flowers correctly placed on tall, graceful spikes. Should be planted early, as it is a rather late bloomer. Each, 12c; per doz., \$1.25; per 100, \$10.00.

Princess. The color is brilliant scarlet-crimson, carrying mostly three broad, white blotches on the lower petals. First Size Bulbs, 1 to 1½ inches in diameter, each, 4c; per doz., 40c; per 100, \$3.00.

Ruffled Glory. With ruffled petals. The grand orchid flowered Gladiolus. Color delicate cream pink with a neat, attractive crimson. Stripe in center of each lower petal. Each, 8c; per doz., 70c; per 100, \$4.75.

Schwaben. A variety of extreme vigor, many of the bulbs producing two or three flowering stalks which very often produce side branches besides. The stalk produces about 20 very large flowers, 6 to 8 usually open at one time. The color is the best of clear canary yellow, shading to a soft sulphury yellow when opening. Each, 40c; doz., \$4.00.

Sulphur King. Clear sulphur yellow. Each, 15c; doz., \$1.50; per 100, \$12.00.

Triomphe De Paris. Large flowers, creamy white slightly striped with lilac. Small carmine blotch shaded golden yellow. Very fine variety having a profusion of flowers all around the spike, forming a bouquet. Each, 30c; doz., \$3.00.

White Glory (Ruffled). As tall and vigorous as Ruffled Glory, with darker foliage. The ground color is a clear solid white and the lower petals have a distinct Iris Blue marking of same form where Ruffled Glory is marked with red. The general appearance is very Iris like. Each, 60c; doz., \$6.00.

Kunderd's Famous Strains and Winterson's Mixtures

KUNDERD'S LARGE FLOWERING VARIETIES

Cherry King. Bright, rich cherry color. Deeper throat. Very lily-like flower and beautiful. Each, 10c; per doz., \$1.00.

Giant White. An extra large white of great size and substance. Pure white with elegant slight marking on lower petals. Each, 20c; per doz., \$2.00.

Gov. Hanley. Tall, showy, early rich cardinal red, with deeper throat color. A first-class bedding and cut flower variety. Very early. Each, 10c; per doz., \$1.00.

Ida Van. A most beautiful deep salmon red, or flaming orange pink. Very rich and brilliant color. Highest award at Cleveland, and certificate at London, England. Each, 10c; per doz., \$1.00.

Mrs. A. E. Kunderd. Large flowered, tall, superbly formed white with a slight tint of blush pink. A truly magnificent white. Each, 15c; per doz., \$1.50.

Red Amerillas. Brilliant blood-red flower of giant size on medium height plant. Blooms formed like an Amaryllis. Most gorgeous and showy red. Was awarded first for best red at the Society of Am. Florists' Convention, Am. Glad. Society Show, Boston. Each, 20c; per doz., \$2.00.

Red Wing. Fine red, good height, medium size flower. Many open blooms at

a time. Beautifully blotched throat. Each, 10c; per doz., \$1.00.

Summer Beauty. No finer pink. Very choice, deep salmon, distinct shade. Tall and showy. Grand. Each, 20c; per doz., \$2.00.

White Glory (Ruffled). As tall and vigorous as Ruffled Glory, with darker foliage. The ground color is a clear solid white and the lower petals have a distinct Iris Blue marking of same form where Ruffled Glory is marked with red. The general appearance is very Iris like. An extraordinary striking variety. Very tall, vigorous and showy. Each, 60c; per doz., \$6.00.

KUNDERD'S PRIMULINUS HYBRIDS

The New Race of Gladiolus (See Illustration Opposite)

A new and beautiful race of Gladiolus has been produced by using the fine yellow "Species" Primulinus, or "Maid of the Mist," in crossing with the older existing strains. The varieties resulting are distinguished mainly for their fine and varying shades of yellow, graceful, slender stems and airily poised and hooded flowers.

Opinion of Mr. Maurice Fuld of New York, who organized the Am. Gladiolus Society:

"You must know the species called 'Primulinus' before you can fully appre-

FLOWER OF PRIMULINUS
GLADIOLUS—AS LIFELIKE AS A
BUTTERFLY, AS GRACEFUL AS
AN ORCHID.

ciate what Mr. Kunderd has produced. . . . In the whole world Mr. Kunderd's new introductions will, for a long time to come, rank as the greatest achievement in Gladiolus culture. . . . The name of Kunderd stands today for the best and choicest in Gladiolus of American origin, and to his credit we can recall a host of the best prize winners in our whole collection."

VARIETIES INTRODUCED IN 1915

14 named sorts. Price, \$9.50.

11 named sorts. Price, 3.00.

VARIETIES INTRODUCED THIS YEAR FOR THE FIRST TIME

22 named sorts. Price, \$9.50.

Complete descriptive list of above furnished upon application.

"Grand Mixed Primulinus." Doz., 75c; per 100, \$5.00; per 1,000, \$50.00.

For a Beautiful Blue and Gold Effect

Plant "Baron Hulot" and "Sulphur King" Gladiolus. See Page 44.

Kunderd's Giant Flowering Gladiolus "Ideal Mixture"

(KUNDERD'S OWN DESCRIPTION)

In Mixtures we offer but two selections. The Primulinus, offered above, and this one our "Ideal Mixture," which is made up of only the finest selections from many thousands of our own recent productions of large flowered varieties, and contains hundreds of kinds equal to the best named. It also embraces numerous ruffled as well as some of our own choice named varieties. In colors, the finest of light and pastel shades, as well as all of the richest selfs, blotched, etc., in every magnificent and gorgeous combination conceivable are represented. We have had many such fine testimonials for this collection, and I am certain it cannot be equalled elsewhere. As we have now a fair sized stock of these, they are offered at the very moderate price of 50c per doz., \$4.00 per 100, \$35.00 per 1,000.

P. S.—Having thoroughly tested this mixture the past season, we fully substantiate Mr. Kunderd's remarks with regard to same.

WINTERSON'S SEED STORE.

Winterson's "Worth While" Gladiolus Mixtures

AMERICAN AND EUROPEAN STRAINS

Made up from strictly first-size blooming bulbs

WINTERSON'S PRIZE SEEDLINGS MIXED

This is truly a "Prize Strain" in every sense of the word, producing flower spikes of fine form and substance and of most charming colors. Per doz., 35c; per 100, \$1.75; per 1,000, \$16.00.

EXTRA FINE MIXED

Includes bulbs of all colors, which in handling have become indistinguishable. Per doz., 25c; per 100, \$1.25; per 1,000, \$10.00.

PEACE GLADIOLUS.
A MAGNIFICENT VARIETY. SEE PAGE 44.

Decorative Trees and Bushes

For Porches, Verandas, Lawns, Etc.

Beautiful Specimen Box Plants

Fully Developed, Symmetrical and as Healthy and Vigorous as are Obtainable

You will be delighted with these splendid Box Plants. They are perfect in every way and will give immediate effects wherever used.

There are so many uses for which they alone are suitable, and you get results from them summer and winter, with their bright, evergreen foliage. In formal positions, such as each side of an entrance, in the formal garden or walks leading to it, the top of terrace steps—in fact, many positions suggest themselves after you see the plants.

Whether you favor one form or another, it matters not, our plants will interest you. We have the formal pyramidal plants, the round, well developed tree form or standard box, and some in the natural form, upright but quite bushy.

Should you want one or a dozen, you may safely leave selection with us. We will match the plants to suit your special purposes.

PYRAMIDAL BOX

Yes, these are fine, the small plants as well as the big specimens. Full, compact, nicely developed, and you can secure matched pairs that cannot be told apart.

NATURAL FORM BOX

These plants are in the form which they make when unchecked by shearing. A little taller than they are broad. It seems to be a popular form from the way they sell.

Sure to appeal to those who do not admire the closely clipped specimens.

PYRAMID BOXWOOD.

We make a specialty of Box Plants and Bay Trees, importing several carloads each season, and can assure you of perfect Trees.

PYRAMID FORM

3 feet high, each, \$3.50; per pair, \$6.50.
3½ feet high, each, 4.00; per pair, 7.50.

4 feet high, each, \$6.00; per pair, \$11.00.
5 feet high, each, 8.00; per pair, 15.00.

NATURAL FORM

18 inches high, bushy. Each, 75c; per pair, \$1.50; per doz., \$8.50.
24 inches high, bushy. Each, \$1.50; per pair, 2.50.

Boxwood
Trees
Arrive
From
Europe
April
First.
Bay
Trees
May
First

FORMAL EFFECT PRODUCED WITH BAY TREES AND BOXWOOD.

THE STATELY BAY TREE (*Laurus Nobilis*)

These grand ornamental trees are "coming into their own" in the middle and western states. For fifty years and more they have been extensively used in the East and there is nothing to be compared with them for beauty and producing an immediate effect. Our stocks have been especially selected by a specialist in Europe. We carry an immense line of these Bay Trees. Special prices quoted for quantities.

STANDARD, OR TREE SHAPED (See Illustration Opposite)

Stems, 44 to 50 inches high; crown, 22-inch diameter; each, \$7.00; per pair, \$13.00.
Stems, 44 to 50 inches high; crown, 24-inch diameter; each, 8.00; per pair, 15.00.
Stems, 44 to 50 inches high; crown, 26-inch diameter; each, 9.50; per pair, 18.00.
Stems, 44 to 50 inches high; crown, 30-inch diameter; each, 12.50; per pair, 24.00.
Stems, 44 to 50 inches high; crown, 32-inch diameter; each, 14.50; per pair, 28.00.
Stems, 44 to 50 inches high; crown, 36-inch diameter; each, 18.00; per pair, 35.00.
Stems, 44 to 50 inches high; crown, 40-inch diameter; each, 20.00; per pair, 40.00.

DWARFED STANDARD, OR "PONY" BAY TREES

Stem, 24 to 26 inches; crowns, 22 to 24 inches; each, \$8.00; per pair, \$15.00.

PLEASE NOTE: We guarantee safe delivery on all Trees listed in this page to any part of the United States.

Our Bay
Trees
have
perfect
shaped
heads.

Direct
Importations
from
Europe.

STANDARD BAY TREE.

Giant Flowering

Marsh- Mallows

Planted
Amongst
the
Shrubby
Make a
Brilliant
Showing.
See
Inside
Front
Cover.

COLLECTION OF FLOWERING AND ORNAMENTAL SHRUBS.
HYDRANGEA PANICULATA GRANDIFLORA IN BLOOM.

Early Orders

Will,
We
Believe,
Prove
to Our
Mutual
Advantage.
We Make
Shipment
at the
Proper
Planting
Time.

BEAUTIFY THE HOME GROUNDS WITH FLOWERING AND ORNAMENTAL SHRUBS

Whether planted individually or collectively, the shrub is an important feature in the adornment of any grounds. There are locations which suggest the planting of individual shrubs, which are allowed space for symmetrical development, and in such locations their grace

and beauty cannot be surpassed. In groups they can be made to emphasize some feature of the lawn, to screen some unsightly object or to destroy the strong, stiff lines of foundation walls. At the edges of lawn, along walks and drives, or in distant corners, a collection of shrubs may be gathered that will give a succession of bloom from the opening of spring until frost comes to destroy the flowers. Shrubs with purple and yellow leaves should be added, to give character and contrast to the planting. When the leaves have gone, the brilliant fruits of other species and bright, conspicuous bark of certain shrubs, add variety and interest to the monotony of winter.

The assortment we offer includes varieties suited to every purpose, and our strong, well-rooted plants produce immediate effects that are not possible with smaller and lighter sizes.

"Var." indicates a variety of the last mentioned species.

Shrubs that usually grow over 12 feet are marked (L); from 8 to 12 feet, (M); from 5 to 8 feet, (S); 3 to 6 feet, (D); and 3 feet and below, (VD).

ALTHEA, ROSE OF SHARON.

WORTHY OF IMPORTANT CONSIDERATION

**Our Trees and Shrubs are Supplied
Exclusively from 160 Acres of
Northern Illinois Grown "Highly
Cultivated" Stock, Hardy and Ac-
climated.**

Althea Frutex, Rose of Sharon (Hibiscus) M

Familiar shrubs, deserving more popularity than they receive. Altheas will grow almost anywhere and their abundance of bloom comes at a comparatively flowerless time, from July to September.

They should be used in every shrubbery border, are valuable as specimens and make beautiful screens and hedges. Altheas are really one of the best deciduous, flowering hedge-plants, forming a thick stout bush, when properly trained; such a hedge may be kept at any desired height. Flowers resemble a double Hollyhock.

Double Red, Pink or White. 2 to 3 feet, 30c; 3 to 4 feet, 40c; 4 feet, strong, 60c each.

Single Blue. 2 to 3 feet, 35c.

Double Red or Pink, Tree Form. 60c.

A few specimens of each of above (except blue), \$1.00 to \$2.00 each.

JAPANESE BARBERRY (Thunbergii)

Berberis "The Barberries"

The Hedge and Ornamental Shrub "Par Excellence"

A valuable group of small shrubs, admired for their foliage and brilliant fruits, that cling along the leafless branches at a time when few other shrubs are attractive.

B. Thunbergii (S). May. Will grow just about anywhere, and has handsome foliage of tiny, bright green, oval leaves, that turn the most brilliant shades of orange and red in the fall. The slender, graceful branches, which are protected by small thorns, are lined with little scarlet berries of great attractiveness, from early autumn well into the winter. This variety is particularly desirable for hedges. 12 to 18 inches, bushy, each, 25c; per 10, \$2.00; per 100, \$15.00. 18 to 24 inches, bushy, each, 35c; per 10, \$2.50; per 100, \$20.00. 4-year-old, bushy, each, 50c; per 10, \$4.00; per 100, \$30.00.

Vulgaris (European Barberry) (S). A handsome shrub suitable for hedge, with yellow flowers in May and June, followed with orange-scarlet fruit. 2½ to 3 feet, each, 35c; per 10, \$3.00. 3 to 4 feet, each, 50c; per 10, \$4.00.

Vulgaris Purpurea (Purple-leaved Barberry) (S). Especially remarkable for purple foliage and fruit. When full grown, plants attain a height of 4 to 5 feet, but can be kept at any height below this by shearing. Endures partial shade and is perfectly hardy. 2 to 3 feet, each, 35c; per 10, \$3.00. 3 to 4 feet, each, 50c; per 10, \$4.00.

SWEET SHRUB

Favorite in Old-Time Gardens with its Aromatic Chocolate-Colored Flowers.

Calycanthus floridus. Allspice or Sweet Shrub (M). June. An old-fashioned shrub of strong, upright habit. Chocolate-colored flowers of delightful fragrance hide themselves among the broad, lustrous leaves. Thrives in open or shaded places. 3 feet, selected, each, 50c.

CARAGANA

Caragana arborescens. Siberian Pea Tree (M). The flowers, which come in May, resemble in shape those of the Sweet Pea and are of a bright yellow color. It eventually assumes the proportions of a small tree. 4 to 5 feet, each, 75c.

FLOWERING AND ORNAMENTAL SHRUBS Northern Illinois Grown

AMYGDALUS (Almonds)

(S). Erect, slender branches covered in May with small, very double and fragrant flowers. Double red or white. Very beautiful. 2 to 3 feet, each, 50c; per 10, \$4.00; per 100, \$30.00. 3 to 4 feet, each, 75c; per 10, \$5.00.

AMELANCHIER

Amelanchier canadensis. June-berry (M). A native variety found usually in low ground along streams. The white flowers which appear early in the spring make it very valuable for ornamental planting. 2 to 3 feet, each, 50c; per 10, \$4.00; per 100, \$30.00. 3 to 4 feet, each, 60c; per 10, \$5.00.

AMORPHA

Amorpha Fruticosa (False Indigo) (S). A strong-growing Shrub, from 6 to 7 feet high, with finger-like spikes of indigo-colored flowers, three or more spikes in a cluster; blooms early in June. Each, 25c. 4 to 5 feet, each, 50c; per 10, \$4.00.

ARALIA

Mandshuricus (Hercules Club) (M). A very handsome shrub of erect habit and very large, much divided spiny leaves. 3 to 4 feet, each, 50c; per 10, \$4.00.

The Sensational New Shrub BUDDLEIA (Butterfly Shrub or Summer Lilac) (S)

SEE CUT BELOW.

With Constant Cutting It Blooms a Whole Season

Every branch bears a flower spike, and if the blossoms are cut constantly with as long stems as possible new branches will continue to appear, with new spikes of bloom, as long as the season lasts.

Then, if the whole plant is cut down to within eight to ten inches of the ground in the spring, a host of new branches will grow in a very short time and there will be a wealth of flowers—and of butterflies. Quite apart from its own merits as a flowering shrub, buddleia is worth growing for the great numbers of these beautiful creatures that it woos to the garden. Sometimes scores may be counted on a single bush at one time.

In spite of their rather peculiar shape the flowers of the butterfly bush lend themselves well to house decoration. They keep several days in water if they are put in a fairly cool place and are not crowded in a vase. A very faint and delicate odor is exhaled by the flowers, an odor that to some people resembles that of heliotrope.

Though buddleias are an attractive addition to the border planting, they are most effective when massed in beds. They grow from four to six feet high, like sun for at least half the day and need an abundance of water if they are to give the best results.

Flowering as freely as they do, too, they prefer rather rich soil. In the northern states it is a wise precaution to heap up soil round the lower part of the plants in the fall, in the same manner that roses are protected from the severity of winter cold. It does not matter if the tops are killed back, as they are to be cut away in any event to give the plant a whole new start in spring.

The two varieties offered below are great improvements on the old Buddleia variabilis, and should be included in every collection of choice shrubs.

Variabilis Veitchianus. The flowers are of a pleasing shade of violet-mauve, and are borne in dense cylindrical spikes, from 12 to 15 inches in length by 3 inches in diameter. Blooming size, each, 25c; per doz., \$2.50. Large specimen plants, each, 75c; per doz., \$8.00.

Variabilis Magnifica. Similar to the above, with flower spikes not quite as large, but of a deeper violet-rose color. Blooming size, 50c each; \$5.00 per doz. Large specimen plants, \$1.00 each; per doz., \$9.00.

SEE BACK COVER FOR
COLORED ILLUSTRATION.

BUDDLEIA
"SUMMER LILAC."

Flowering and Ornamental Shrubs

Northern Illinois Grown

CEANOTHUS AMERICANA (Jersey Tea) (S)

A small shrub with a profusion of white flowers, in crowded panicles, in June. One of the best shrubs for growing in shady places. 1 to 1½ feet, each, 50c; per 10, \$4.00.

CEPHALANTHUS

Occidentalis. Button Bush (S). July to September. Ball-like clusters of white flowers. Bright, glossy foliage. Hardy, strong grower. 2 to 3 feet, each, 35c; per 10, \$2.50; per 100, \$20.00. 3 to 4 feet, each, 50c; per 10, \$3.50.

CHIONANTHUS VIRGINICA (White Fringe Tree) (L) May and June

Large shrub or small tree, with large, heavy leaves almost hidden in spring by a thick mist of fragrant, drooping white flowers. When planted against evergreens it is one of our very best lawn ornaments.

2 to 3 feet, each, 50c; per 10, \$4.50. 3 to 4 feet, each, 75c; per 10, \$7.00.

CORNUS (The Osier Dogwoods, or Cornels)

Dogwoods thrive nearly as well in shaded places as in the open ground. While the bush forms are not remarkable for their flowers, they are especially valued for the brilliant coloring of the bark, which is very attractive in the leafless months of winter. Particularly suited for mass planting.

White Dogwood. *Cornus Florida* (D). The white petaled flowers cover the trees in early spring. 2 to 3 feet, each, 50c; per 100, \$4.00.

C. paniculata; syn. *candidissima*. Panicked Dogwood (L). Erect, rapid growth, white flowers coming after most other varieties have finished blooming. White berries borne on red stems.

3 to 4 feet, each, 50c; per 10, \$4.00.

C. sanguinea (M). May or June. Greenish white flowers, followed in the fall by small black berries. The dark red branches are conspicuous in the winter landscapes.

2 to 3 feet, each, 35c; per 10, \$3.00. 3 to 4 feet, each, 50c; per 10, \$4.00.

var. Siberica. Red Siberian Dogwood (L). Umbels of white flowers in May. In winter the naked, bright red branches are conspicuous even at long distances.

2 to 3 feet, each, 35c; per 10, \$3.00. 3 to 4 feet, each, 50c; per 10, \$4.00. 4 to 5 feet, each, 75c; per 10, \$7.00.

CHASTE WHITE DEUTZIA FLOWERS.

BECHTEL'S DOUBLE-FLOWERED CRAB.

C. Sericea; syn. *amomum*. Silky Cornel (M). June and July. Dull red branches; leaves covered with silky down; fruit clusters light blue in late fall. A native sort that frequents moist places.

2 to 3 feet, each, 35c; per 10, \$3.00.

var. aurea. Golden-Twigged Dogwood (M). Conspicuous with bright yellow bark in winter. Splendid for contrast effects.

2 to 3 feet, each, 40c; per 10, \$3.50. 3 to 4 feet, each, 60c; per 10, \$5.00.

C. stolonifera. Red Osier Dogwood (M). A native species, with smooth, slender branches, which are usually red in winter.

2 to 3 feet, 40c; per 10, \$3.50. 4 to 5 feet, each, 75c; per 10, \$7.00.

CORYLUS

Corylus avellana. European Filbert or Hazelnut (L). This shrub is valued not only for its edible nuts but possesses a decorative value for ornamental planting.

4 to 5 feet, each, 50c; per 10, \$4.00.

CRATAEGUS (Hawthorn)

The Thorns justly deserve to be classed among the most beautiful flowering trees. They are generally dense, low growers, occupying comparatively little space and well adapted to beautify small grounds. If judiciously pruned, they can also be trained to assume picturesque tree forms. The foliage is varied and attractive, flowers very showy and often highly perfumed. The fruit is very effective and ornamental in autumn. Hardy and will thrive in any dry soil.

Paul's Double Scarlet Thorn (L). Covered in May with beautiful, fragrant, crimson flowers.

5 feet, each, 75c; per 10, \$6.00. Specimens, each, \$1.50; per 10, \$12.50.

CRAB (Bechtel's Double Flowering) (M)

Most beautiful of all the flowering Crabs; hardy. Trees of medium size are covered in early spring with large, beautiful double fragrant flowers of a delicate pink. This is the ideal lawn tree for a small yard.

3 to 4 feet, \$1.25; 4 to 5 feet, \$1.75; specimens, \$3.00 to \$5.00 each.

CYDONIA JAPONICA (Japan Quince) (S)

A single shrub on the lawn is very attractive; brilliant crimson flowers, among the first in spring. Valuable for ornamental hedges.

1½ to 2 feet, each, 35c; per 10, \$3.00. 2 to 3 feet, each, 50c; per 10, \$4.00. Specimens, \$1.00 each.

DEUTZIAS

Their hardihood, fine habit, luxuriant foliage and profusion of attractive flowers place them among the most beautiful and most popular of flowering shrubs at the present time. Flowers in June and through July and August.

c. var. Pride of Rochester (D). A variety producing large double white flowers; the back of the petals being slightly tinted with rose. It excels all the older sorts in size of flowers, length of panicle, profuseness of bloom and vigorous habit.

2 to 3 feet, each, 35c; per 10, \$3.00. 4 to 5 feet, each, 50c; per 10, \$4.00.

var. Watereri (M). Single, pink, bell-shaped flowers. 3 feet, each, 40c; per 10, \$3.50.

Flowering and Ornamental Shrubs

Northern Illinois Grown

HYDRANGEA PANICULATA GRANDIFLORA.
(Giant-Panicle or Plumed Hydrangea.)

The Showiest Mid-Summer Shrub and Probably the Most Beautiful of All Flowering Shrubs.

ELEAGNUS

A family of ornamental shrubs possessing many merits that commend them for ornamental planting. Perhaps best known by their decorative fruits, although one of their principal characteristics is the silvery color of the twigs and under surface of the leaves of many varieties. This coloring is quite noticeable and produces a pleasing effect in contrast to the more sombre hues of other shrubs.

Eleagnus Angustifolia. Oleaster (L). June. An open bush, with silvery leaves and fragrant yellow flowers, followed by yellow fruits. 2 to 3 feet, each, 35c; per 10, \$3.00.

EUONYMUS

E. Americanus. Strawberry Bush (M). A native shrub of upright growth and slender green branches. Showy scarlet fruit adds to its beauty. 2 to 3 feet, each, 40c; per 10, \$3.50. 3 to 4 feet, each, 60c; per 10, \$5.00.

EXOCHORDA

Exochorda grandiflora. Pearl Bush (M). May. Beautiful when covered with fragrant clusters of pure white, starry flowers that are sometimes an inch in diameter. Admired in all collections and especially adapted for individual planting. 2 to 3 feet, each, 35c; per 10, \$3.00. 3 to 4 feet, each, 50c; per 10, \$4.00.

FORSYTHIA (Golden Bells)

Familiar hardy shrubs that burst into bloom as winter is leaving. The bright, golden yellow, star-like flowers wrap themselves along the naked branches in a wealth of bloom that is especially bright and cheerful at such an early season. The "Golden Bell" transplants easily, and is ornamental in leaf as well as flower. It is useful for almost any purpose, but indispensable in groups and masses. Flowers of all varieties are similar in form and color.

var. Fortunei aurea variegata (M). This variety has variegated foliage in addition to the yellow flowers. 2 to 3 feet, each, 35c; per 10, \$3.00. 4 to 5 feet, each, 60c; per 10, \$5.00.

var. Fortunei. Fortune's Forsythia (M). Erect branches and handsome, broad, dark green leaves. 2 to 3 feet, each, 30c; per 10, \$2.50. 4 feet, each, 50c; per 10, \$3.50.

F. suspensa (M). Characterized by its graceful drooping habit. Frequently planted as an individual specimen as well as in masses and occasionally used for covering arches and trellises. 2 to 3 feet, each, 35c; per 10, \$3.00. 3 to 4 feet, each, 50c; per 10, \$3.50. 4 to 5 feet, each, 60c; per 10, \$5.00.

Plant Rudbeckia
"Golden Glow"
with the
Hydrangea
Paniculata
Grandiflora.

This Combination
makes a beauti-
ful autumn show.

HAMAMELIS

Hamamelis Virginica. Witch-hazel (L). October. A strong grower in any soil, but succeeds best in moist places. Remarkable for small, odd, yellow flowers that open just as its leaves are brightening with autumn tints. 2 to 3 feet, bushy, each, 50c; per 10, \$4.50. 3 to 4 feet, bushy, each, 75c; per 10, \$7.00.

HYDRANGEA

Paniculata Grandiflora. (Great-Panicle or Plumed Hydrangea) (M). 4 to 5 feet. Well known everywhere, with white flower heads as large and long as the name implies. White for a month or more, they turn to pink with age and last until frost. The panicles are sometimes a foot long. A crowning feature is that they bloom during the comparatively flowerless months of July to September. Exceptionally hardy and vigorous, therefore very much in use for grouping, ornamental hedging specimens, etc. If you have room for only one shrub, by all means plant Hydrangea Grandiflora. 2 year, bushy, each, 25c; per 10, \$2.35; per 100, \$20.00. 3 year, bushy, each, 40c; per 10, \$3.50; per 100, \$25.00. 4 year, bushy, each, \$1.00.

Tree Form: 3 feet, each, \$1.00; per 10, \$9.00.

HYDRANGEA (Arborescens)

Grandiflora Alba. "Snowball Hydrangea" (D). Also called "Hills of Snow." 5 to 6 feet. Blooms are snowy white and very large. Begins to flower in June and continues blooming through August. Hardy everywhere. 2 year, bushy, each, 35c; per 10, \$3.00. 3 year, bushy, each, 50c; per 10, \$4.50. 5 year, bushy, each, \$1.00; per 10, \$9.00.

"SNOWBALL" HYDRANGEA.

HYDRANGEAS PRODUCE LARGE AND BEAUTIFUL FLOWERS FOR CUTTING.

Flowering and Ornamental Northern Illinois Grown Shrubs

KERRIA, or CORCHORUS

Shrubs with tender, bright green branches that are ornamental even when divested of leaves.

Kerria Japonica, var. *flore pleno* (S). A double-flowering variety. 2 to 3 feet, each, 50c; per 10, \$3.50.

LIGUSTRUM (PRIVET)

Ligustrum Amurense (Amoor Privet) (L). More hardy than the California Privet. Erect habit; small leaves, that are dark, lustrous green, and remain until long after snow comes. On this account, if for no other reason, they are desirable. Fine for hedges, mass plantings and general use. Height, 1½ to 2 feet; each, 25c; per 3, 65c; per doz., \$2.35; per 100, \$15.00. Height, 2 to 3 feet, bushy; each, 30c; per 3, 80c; per doz., \$3.00; per 100, \$19.00. Height, 3 to 4 feet, extra bushy; each, 40c; per 3, \$1.10; per doz., \$4.00; per 100, \$27.00.

L. Ibota (M). Upright habit, narrow leaves and white flowers. Reputed as being the hardiest of all Privets. Also a good hedge plant and a splendid shrub for decorative purposes on any lawn. Foliage turns a dark red in autumn. Height, 12 to 18 inches; each, 20c; per 3, 50c; per doz., \$1.80; per 100, \$12.00. Height 18 to 24 inches; each, 25c; per 3, 65c; per doz., \$2.40; per 100, \$15.00. Height, 2 to 3 feet, bushy; each, 35c; per 3, \$1.00; per doz., \$3.60; per 100, \$20.00. Height, 3 to 4 feet, bushy; each, 50c; per 3, \$1.40; per doz., \$5.40; per 100, \$28.00.

Regelianum. 4 to 6 feet. A variety of *Ibota* with lower branches arching to the ground and upper branches drooping gracefully like those of Japanese Barberry, making an informal hedge as wide as it is tall. 18 to 24 inches, bushy; each, 25c; per 10, \$2.25; per 100, \$20.00.

LONICERA (Fragrant Bush Honeysuckle)

A varied genus, that includes vines and shrubs. For the vines, see page 59. The bush varieties are in demand for shrubbery groups and borders. They are hardy and grow easily. Their fragrant flowers are admired in spring, but another attraction is the brilliant fruit that follows in the summer and fall.

L. Alberty (D). Violet bell-shaped flowers; leaves narrow. A very hardy variety, somewhat creeping. 2 year, each, 35c; per 10, \$3.00. 3 year, each, 50c; per 10, \$4.50.

Lonicera bella albida (M). Bears a profusion of white flowers, followed by scarlet fruits that hang on a long while and make a grand showing. Strong, rapid grower. 3 to 4 feet, each, 35c; per 10, \$3.00. 4 to 5 feet, each, 50c; per 10, \$4.50. 5 to 6 feet, each, 75c; per 10, \$7.00.

LIGUSTRUM REGELIANUM (PRIVET).
Very Desirable for Hedges (See Page 56) as Well as Being Handsome for Individual Planting.

THE LILACS.
There Is No Shrub So Dear to the Heart As the Lilac.

BUSH HONEYSUCKLE—(Continued)

L. Morrowi (Japanese Bush Honeysuckle). (M). May. An open bush with crooked branches, dark green leaves and small white flowers. The red fruit is especially ornamental in August and lasts a long while. 3 to 4 feet, each, 35c; per 10, \$3.00. 4 to 5 feet, each, 50c; per 10, \$4.50.

L. Tatarica (Rosea). Tatarian Honeysuckle (S). May. A useful, old-fashioned shrub, with slender, upright branches. Small, fragrant, pink, crimson or bluish flowers, followed by attractive red or orange-yellow berries. 3 to 4 feet, each, 50c; per 10, \$4.50.

LILAC (Syringa)

They bloom with a fragrance and beauty that are surpassed by no other shrub. With the revival of old-fashioned gardens their popularity increases.

Persian Purple. Small glossy leaves that do not mildew. Sweet scented flowers. 2 to 2½ feet, each, 45c; per 10, \$4.25. 3 to 4 feet, each, 75c; per 10, \$7.00.

Persian White. Same as above, excepting that it has white flowers. 3 to 4 feet, each, 75c; per 10, \$7.00.

Vulgaris (Common Lilac). Bluish-purple flowers. A standard variety. Always good. 3 to 4 feet, each, 50c; per 3, \$1.40; per doz., \$5.25; per 100, \$35.00. 4 to 5 feet, each, 75c; per 3, \$2.00; per 100, \$18.00. 5 feet, heavy, each, \$1.50; 3 for \$4.25.

var. alba (Common White Lilac). (C). Cream colored flowers. 3 to 4 feet, each 50c; 3 for \$1.40; per doz., \$5.25. 4 to 5 feet, each, 75c; 3 for \$2.00; per doz., \$8.00.

LILAC NOVELTIES

We offer the following grand sorts:

SINGLE VARIETIES

Lovanensis, Pink, Marie Le Graye. White.

S. Ludwig Spaeth. Deep purplish red.

Charles X. Reddish purple.

DOUBLE VARIETIES

Michael Buckner. Pale lilac.

Mme. Abelchatenay. White.

Belle De Nancy. Brilliant satiny rose.

Mme. Lemoine. White.

Emile Lemoine. Rosy lilac.

3 to 4 feet, each, 50c; per 10, \$4.50.

PHILADELPHUS GRANDIFLORA (MOCK ORANGE).

FRAGRANT MOCK ORANGE

(Philadelphus, or Syringa)

(See Illustration Above)

The Syringa is an invaluable shrub. Of vigorous habit, very hardy, with large, handsome foliage, and beautiful white flowers, produced in the greatest profusion at the blossoming season, it merits a prominent place in all collections of shrubbery. Most of the varieties, except those of dwarf habit, form large sized shrubs, twelve to fifteen feet high. They can of course be kept smaller by pruning. The dwarf sorts are such pretty, compact plants as to be very useful where small shrubs are desired. All of the varieties flower in June, after the Weigela. By planting the late flowering sorts, the season may be considerably extended.

Coronarius (Garland Syringa). A well-known shrub, with pure white, highly-scented flowers. One of the first to flower. 2 to 3 feet, 35c each; 10 for \$3.00. 3 to 4 feet, 50c each; 10 for \$4.00.

Grandiflora (M). Large Flowering Mock Orange. Forms a large spreading bush with graceful drooping branches. A strong grower, flowers slightly fragrant. 2 to 3 feet, each, 35c; per 10, \$3.00. 3 to 4 feet, each, 50c; per 10, \$4.50. 4 to 5 feet, each, 75c; per 10, \$7.00.

Gordonianus (Gordon's Syringa). A vigorous grower and profuse bloomer; flowers slightly fragrant, blooms late, and valuable on that account. 4 to 5 feet, each, 75c; per 10, \$7.00.

Falconeri. A graceful shrub with arching branches of pure white starry flowers. Very free flowerings.

nivalis. C. The stamens of this variety are cream-colored, thus rendering the whole flower snowy white. Flowers inodorous. 3 to 4 feet, 50c each; 10 for \$4.00. 4 to 5 feet, each, 75c; per 10, \$7.00.

Zeyheri (Zeyher's Syringa). A large flowered odorless variety, flowers very late. 2 to 3 feet, 35c each; 10 for \$3.00. 3 to 4 feet, 50c each; 10 for \$4.00. 4 to 5 feet, 75c each; 10 for \$7.00.

LYCIUM (Matrimony Vine)

An old-fashioned hardy shrub with a wealth of scarlet berries. It thrives in almost any fertile soil. The long branches may be trained over fences or trellises, but more effective results may be obtained by planting at the top of retaining walls or steep banks and allowing the graceful stems to fall over. 2 year, 25c; per 100, \$15.00. 3 year, 35c; per 100, \$22.00. 4 year, 40c; per 100, \$28.00.

**Early Orders
will, we
believe,
prove to our
mutual
advantage**

Flowering and Ornamental Shrubs

Northern Illinois Grown

MAGNOLIA

We offer the best variety adapted to our climate, that has proven hardy in Chicago, *Soulangiana*. Flowers white and purple, 3 to 5 inches across, borne in May, before its leaves, which are massive and glossy. Among the hardiest and finest of foreign Magnolias. 3 to 4 feet, \$3.00.

MAHONIA

Aquifolium (Holly-leaved Barberry or Oregon Grape). A handsome ornamental shrub with compound leaves, the 5 to 9 leaflets dark lustrous green, spiny toothed. In winter the foliage assumes a bronze or coppery hue. Flowers yellow, in dense clusters, appearing in spring. Berries blue or nearly black. Hardy throughout most of the country, but requires some protection in the colder sections. One of the most desirable of low growing shrubs. 2 year, 50c; 3 year, 75c (balled and burlapped).

MALUS (Pyrus)

Arbutifolia (Choke-Berry). Clusters of small white flowers in May succeeded in August by bright red berries, that remain until winter. Bright crimson autumn foliage. 2 to 3 feet, 35c; 3 to 4 feet, 50c.

Coronaria (Wild Crab-Apple). A small tree or bush with spreading spiny branches. 2 to 3 feet, 50c; 3 to 4 feet, 75c.

Floribunda (Flowering Crab). Single flower, beautiful carmine in bud; white when open. May. Fruit red, very ornamental in autumn. One of the most desirable of spring flowering shrubs. 2 to 3 feet, 50c; 3 to 4 feet, 75c.

Atrosanguinea. Flowers crimson, produced in great profusion. A charming variety. May. 2 to 3 feet, 50c; 3 to 4 feet, 75c.

Schiedeckeri (Double-flowering Crab). Flowers double, bright rose, of great substance and durability. Splendid for cut flowers. 3 to 4 feet, 75c.

Niedwetskiana. Handsome pinkish white flowers, grand variety. 3 to 4 feet, 50c; 4 to 5 feet, 75c.

Spectabilis Fl. Albo Pleno. Chinese Double White Flowered Crab. 2 to 3 feet, 50c.

MORUS (Mulberry)

Tartarica (Russian). (20 to 25 feet.) Hardier in the Northwest than all others. 3 to 4 feet, each, 35c; per 100, \$25.00; 5 to 6 feet, 50c; 7 to 8 feet specimens, \$1.25.

HARDY RHODODENDRON.
See Next Page for Description and Price.

Flowering and Ornamental Shrubs

NORTHERN ILLINOIS GROWN

AMERICANA NATIVE WILD PLUM

3 to 4 feet, 75c each; \$7.00 for 10. 4 to 5 feet, \$1.00 each; \$9.00 for 10. 5 to 7 feet, \$1.50 each; \$12.50 for 10.

PADUS

European Bird Cherry (M). A rapid growing, beautiful tree, with glossy foliage and long bunches of white fragrant flowers in May, succeeded by clusters of fruit like black currants. 10 to 12 feet, \$1.50 each; 10 for \$12.50.

PENNSYLVANICA WILD RED OR PINCHERRY (M)

5 to 6 feet, \$1.00 each; 10 for \$9.00.

SCROTINA WILD BLACK CHERRY (M)

6 to 8 feet, \$1.25 each; 10 for \$10.00.

PRUNUS

Pissardi. Purple-leaved Plum (L). A little tree, with dark purple leaves that keep their lustrous coloring even through the summer and fall. Small, pinkish white flowers cover it. 4 feet, 75c each; 10 for \$7.00.

Triloba. Double-flowering Plum (M). April. A strong-growing, hardy scrub, with delicate, pink double flowers and slender branches. Very ornamental. 4 to 5 feet, 75c each; 10 for \$7.00.

Burbank's Othello Plum (Purple-leaved Plum). It is an ornamental shrub of rare beauty, the growth is vigorous and upright. The white flowers appear early in spring before the leaves and literally cover the tree. The foliage is deep crimson purple, lighter on the under side of leaves, holds well into the fall, forming a grand contrast with the lighter tints of other shrubs. It is very similar to Prunus Pissardi, but much hardier. 4 to 5 feet, 75c each; 3 for \$2.15; per doz., \$8.00; 100 for \$60.00. 5 to 6 feet, \$1.00 each; 3 for \$2.90; per doz., \$11.00; 100 for \$75.00; 7 feet specimens, \$1.50 to \$1.75 each.

RHAMNUS (Buckthorn)

Catharticus (M). A fine, robust shrub, with dark green foliage, white flowers and small black fruit. A popular hedge plant. 3 to 4 feet, each, 30c; per 100, \$20.00.

Frangula (S). (Alder-Buckthorn.) A valuable and decorative species of erect habit with glossy leaves and black berries. Its long, black branches speckled with white are very attractive in winter. 4 to 5 feet, each, 50c; per 10, \$4.00. 5 to 6 feet, each, 75c; per 10, \$7.00.

HARDY RUGOSA ROSES.

PYRUS—Flowering Crab

We invite special attention to the double and single flowering crabs; they possess wonderful beauty.

Angustifolia (Native Wild Crab). 3 to 4 feet, each, 50c; per 10, \$4.00. 4 to 5 feet, each, \$1.00; per 10, \$9.00.

Foribunda (Japanese Flowering Crab) (M). Single flowers in wonderful profusion; beautiful carmine in bud; white when open. May. Fruit very ornamental in autumn. 5 to 7 feet, each, \$1.25; per 10, \$10.00.

Halleana syn. Parkmanni (M). Habit dwarf; a compact grower. Foliage dark green, remaining late on the tree. Flowers very double, dark rose, drooping, and retain their color until they drop from the tree. A beautiful variety. 5 to 6 feet, each, \$1.25; per 10, \$10.00.

Ioensis var. Bechtel's. Bechtel's Double-Flowered American Crab (M). One of the most beautiful of the many fine varieties of flowering Crabs. Tree of medium size, covered in early spring with large, beautiful, double fragrant flowers of a delicate pink color. From a distance the flowers have the appearance of small roses. Blooms when quite young and late in the season, after the others. 2 to 3 feet, each, 50c; per 10, \$4.00. 4 to 5 feet, each, \$1.50; per 10, \$12.50.

RAMANAS, or RUGOSA ROSES (D)

These beautiful hardy Roses bloom nearly the whole summer and are equally as attractive during the autumn and winter when covered with their large, brilliant seed-pods.

Rugosa Alba. Crowded with clusters of single, pure-white flowers, foliage dark green and glossy. Strong 2-year dormant field plants. Each, 30c; 12 for \$3.00; 100 for \$20.00, by express.

Rugosa Rubra. (Type.) Beautiful single red, flowers throughout summer, followed by vivid scarlet seed vessels in the fall. Very free flowering and exceptionally hardy. Strong 2-year dormant field plants. Each, 30c; 12 for \$3.00; 100 for \$20.00 express.

LARGE FLOWERING RHODODENDRONS

(See Illustration on Page 52)

The hardy varieties of this plant are not excelled by any other shrub and no flowers are more gorgeous. To allow the next season's flower buds to develop the old flower heads should be carefully removed after they are faded. Each, \$2.00 to \$3.50.

SNOWBALLS (Viburnum)

Old-fashioned Snowball (M). (V. sterilis.) 3 to 4 feet, each, 50c; per 10, \$4.00. 4 to 5 feet, each, \$1.00; per 10, \$9.00. Specimens, each, \$1.50.

Pink Flowered Snowball V. Carlesii (Novelty). See page 55.

HARDY SNOWBALL BUSH.
Grows Almost Anywhere and Flowers Abundantly.

SPIRAEA VAN HOUTTEI, BRIDAL WREATH.
A Most Graceful and Beautiful Shrub With a Wealth
of Beautiful Flowers in May.

SPIRAEA (Meadow Sweet—Bridal Wreath)

The Spiraeas are not only extremely beautiful when in flower, but also are extremely handsome when only in foliage. They are perfectly hardy and the variety "Van Houttei" cannot be surpassed for lawn decoration.

Anthony Waterer (S). (Perpetual-blooming Red Spiraea.) A fine, hardy, perpetual-blooming shrub, very desirable for lawn. Makes nice, round bushes, 3 feet high and wide; beginning to bloom almost as soon as planted; rose red flowers in large, round clusters all over the bush. 1 foot, bushy, 40c; per 10, \$3.50.

var. aurea (M). June. Bright golden leaves in spring, that darken as the season advances. Otherwise similar to the above. 3 feet, each, 35c; per 10, \$3.00. 4 to 5 feet, each, 60c; per 10, \$5.50.

Billardii (S). Pink flowers; blooms nearly all summer. 2½ to 3 feet, bushy, each, 35c; 4 to 5 feet, 50c; specimens, 75c and \$1.00 each.

Spiraea opulifolia (M) June. Familiarly known as Nine-bark. A large, vigorous-growing shrub that bears an abundance of fragrant, flat clusters of white flowers. These are followed by interesting seed-pods which are rather unique and very ornamental. Splendid for mass planting. 3 to 4 feet, each, 35c; per 10, \$3.00; per 100, \$20.00. 4 to 5 feet, each, 50c; per 10, \$4.00.

Prunifolia. Plum leaved foliage; tall growing, but will prune to any desired height. Blooms early, and is very effective; double white flowers. 2 to 3 feet, 35c; \$3.00 per 10.

Sorbiflora (S). A vigorous species, with leaves like those of the Mountain Ash, and long, elegant spikes of white flowers in July. 3 to 4 feet, 35c; specimens, 75c.

Spiraea tomentosa. Hardhack (S). July to September. Flowers in deep pink panicles. Valued for low places and wild effects. 2 to 2½ feet, each, 35c; per 10, \$3.00.

Bridal Wreath. Van Houttei (S). See illustration above. A splendid garden shrub, entirely hardy and one of the most beautiful of all; immense bloomers; pure snow-white flowers. 3 feet, bushy, 35c each. 3 to 4 feet, bushy, 50c each. 5 feet, specimens, \$1.00, \$1.50 and \$2.00 each. One of the grandest Shrubs in our List.

SYMPHORICARPOS (Snowberry)

Small native shrubs that are much used in shaded places and in mass planting. They grow well in almost any soil; are quite hardy and very ornamental, especially so when covered with berries in fall and winter.

Symphoricarpos racemosus. Snowberry. See illustration below (D). July and August. Small white or pinkish flowers, succeeded by abundant white berries that last a long while during late fall and early winter. 2 to 3 feet, each, 35c; per 10, \$3.00. 3 feet, each, 50c; per 10, \$4.50.

S. Vulgaris; syn. rubra. Coralberry (D). A splendid shrub for mass planting on banks, or in mixed shrubbery borders. While the plant has attractive foliage and flowers it is really in the autumn after the leaves have fallen that its purplish red berries show so conspicuously. 2½ feet, each, 35c; per 10, \$3.00.

Flowering and Ornamental Shrubs

Northern Illinois Grown

PRIVET (See Ligustrum)

RHUS (Sumach)

Aromatica. Fragrant Sumach. A native variety, exhaling a strong odor. Flowers greenish-white; leaves lobed. 2 to 3 feet, each, 35c; per 10, \$3.00. 3 to 4 feet, each, 50c; per 10, \$4.00.

R. copallina. Shining Sumach. Medium. Lustrous green leaves. Scarlet heads of seeds. 3 to 4 feet, each, 50c; per 10, \$4.00.

R. glabra. Smooth Sumach. Medium. Brilliant autumn leaves. 4 feet, each, 75c; per 10, \$7.00.

R. glabra laciniata. Cut-leaved Sumach. Fern-like foliage. 2½ to 3 feet, each, 50c; per 10, \$4.00.

R. typhina. Stag-horn Sumach. Tall. 4 feet, each, 50c; per 10, \$4.00.

R. typhina laciniata. Cut-leaved Stag-horn. 3 feet, each, 35c; per 10, \$3.00.

RIBES (Flowering Currant)

R. Aureum. Missouri Golden, or Buffalo Current (S). Bright green foliage, beautifully tinted in the autumn; fragrant yellow flowers in May, followed by dark brown fruit. 2 to 3 feet, each, 35c; per 10, \$3.00.

ROBINIA HISPIDA

(Rose Acacia) (A). A very handsome shrub. The branches closely resemble those of a Moss Rose. The leaves are similar to those of the Locust. In June and July long panicles of rose-colored flowers hang from the branches. 2 to 3 feet, 50c.

ROSE OF SHARON (See Althea)

RHODOTYPOS (White Kerria)

Kerrioides (VD). A very ornamental Japanese shrub of medium size, with handsome foliage and large, single-white flowers in the latter part of May, succeeded by numerous small fruits. 3 to 4 feet, 45c; per 10, \$4.00.

ROSES, TRUE ENGLISH SWEET BRIER

Rosa Rubiginosa. (True English Sweet Briar.) Valuable for the refreshing fragrance of its leaves. This is the true Eglantine. No garden should be without a plant of it. It is perfectly hardy, and once it is planted, little, if any, care is necessary. Strong 3-year-old roots, each, 40c; per 10, \$3.75.

SHOWY FRUIT OF SNOWBERRY (SYMPHORICARPOS).

Flowering and Ornamental Shrubs

Northern Illinois Grown

SAMBUCUS: ELDER

Aurea. Golden Elder (S). May. Attractive throughout the season, and gives a tone of contrast in all plantings. Probably the most showy golden-leaved shrub; retains its color all summer. 3 feet, each, 35c; per 10, \$3.00. 4 to 5 feet, each, 50c; per 10, \$4.00.

Laciniata. Cut-Leaved Elder (M). One of the most attractive cut-leaved shrubs, having white flowers borne in flat clusters which are very attractive against their background of airy, fern-like leaves. 4 to 5 feet, each, 50c; per 10, \$3.50.

Canadiensis. Common American Elder. 3 to 4 feet, each, 35c; per 10, \$3.00. 4 feet, each, 50c; per 10, \$4.50.

Racemosus. Redberried Elder. 3 feet, each, 35c; per 10, \$3.00.

TAMARIX: TAMARISK (S)

Shrubs of strong but tender, upright growth; clothed in foliage as light and feathery as that of the asparagus. Their delicate-fringed flowers are usually some warm shade of pink or red and so are very ornamental at the back of shrubbery borders and valuable for seaside planting.

African. Handsome foliage, pink flowers; blooms in May. 3 feet, 35c; per 10, \$3.00. 4 to 5 feet, each, 50c; per 10, \$4.50.

Amurense. A splendid new hardy variety, with silky pink tassels; flowers all summer. 2 to 3 feet, 50c; 3 feet, 75c; 5 to 6 feet specimens, \$1.00.

VIBURNUM CARLESII

(Pink Flowered, or Bouvardia Snowball)

A recent introduction from Korea, producing its exceedingly fragrant spice flowers in May and June. The buds before expanding are of an attractive pink color and develop into Bouvardia-like umbels of white flowers which last in fresh condition for a long time; entirely distinct and considered by expert horticulturists to be the greatest acquisition to the flowering shrub family introduced in many years. This grand shrub really should be in every collection and we cannot say too much for its beauty.

Large Shrubs. Each, \$1.00; per doz., \$11.50.

Extra Size Shrubs. Each, \$1.50; per doz., \$16.00.

PINK FLOWERED SNOWBALL (VIBURNUM CARLESII).

WEIGELIA EVA RATHKE.

These Grand Shrubs Make a Beautiful Summer Showing.

TAMARIX.

VIBURNUM

Viburnums are hardy, grow quickly, and are free from the attacks of injurious insects. They are invaluable in shrubbery borders, desirable as specimens, and useful in all plantings. Most varieties will grow satisfactorily in partially shaded places, although they will, of course, flower better in sunny locations. They give the same showy effects produced by Hydrangeas in the fall.

opulus. High Bush Cranberry (M). May. Single white flowers, brilliant red berries during the early part of the winter. 3 to 4 feet, each, 35c; per 10, \$3.00. 4 to 5 feet, each 50c; per 10, \$4.50.

lantana. Wayfaring Tree (L). May and June. White red fruits that later turn to

flower clusters, succeeded by black. 3 to 4 feet, each, 40c; per 10, \$3.50.

Dentatum. Arrow-wood (M). May. A handsome native shrub, with glossy green leaves and white flowers that ripen into black berries. 3 to 4 feet, bushy, each, 50c; per 10, \$3.50; per 100, \$25.00. 4 to 5 feet, bushy, each, 75c; per 10, \$5.00; per 100, \$35.00.

Lentago. Sheepberry (M). 2½ to 3 feet, each, 35c; per 10, \$3.00. 3 to 4 feet, each, 50c; per 10, \$4.50.

WEIGELIA (Diervilla)

These shrubs bloom after the lilacs, in June and July. They make a strong growth, erect when young, gradually spreading and drooping into most graceful shape with age. Their large flowers are of wide trumpet-shape, colors from white to red, and borne in clusters thickly among the branches.

Eva Rathke. A charming new Weigelia. Flowers brilliant crimson; flowering throughout the summer. This is the best of all Weigelias. 2 to 3 feet, 50c; 3 to 4 feet, 75c. Specimens, \$1.00 each.

Rosea. A beautiful shrub, with rose-colored flowers in May and June. 2 to 3 feet, 35c; 3 to 4 feet, 60c; specimens, \$1.00 each.

Amabilis. Large. White to carmine. May-June. 3 to 4 feet, 50c; per 10, \$4.50.

"Hedges For Living Fences"

BARBERRY THUNBERGII.

Prices: Height, 18 to 24 inches, each, 25c; per 3, 65c; per doz., \$2.35; per 100, \$15.00. Height, 2 to 3 feet, extra, each, 30c; per 3, 80c; per doz., \$3.00; per 100, \$19.00. Height, 3 to 4 feet extra, each, 40c; per 3, \$1.10; per doz., \$4.00; per 100, \$27.00. Height, 4 to 5 feet, specimens, each, 50c; per 3, \$1.35; per doz., \$5.00.

BARBERRY THUNBERGII, One of the Best and Hardest

The Japanese Barberry as a hedge has more good qualities to commend it and fewer faults than any other. It is of spreading growth and reaches only medium height. Its foliage is a beautiful light green (turning to bronze red in the fall), and it has a small yellow flower. The fine thorns serve as a protection. Oblong berries of a bright, red color hang on during the winter. This is one of its most valuable characteristics, as very few hedges have any great beauty during the winter months. In addition to its other good points, Japanese Barberry is as hardy as an oak.

Barberry does not grow quite so thickly as the Privets, but

NATURALISTIC HEDGES

Besides the Privets and Barberries the following make good hedges. They need not be trimmed after the first year or two, but if left to grow naturally, will be very satisfactory. Descriptions and prices of the following list will be found alphabetically arranged in the Shrub Pages (47 to 57 inclusive) of this Catalogue.

SPIRAEA VAN HOUTTEI
PHILADELPHUS (Mock Orange)
CYDONIA, JAPAN QUINCE
LILACS, ALL VARIETIES
WEIGELIA ROSEA
ROSA RUGOSA (Japanese Rose)

For real beauty Spiraea Van Houttei outshines them all, either in bloom or foliage, along the side of a lawn or against the foundation of a house (see page 53 for illustration).

BEAUTIFUL VINE HEDGES

A strong wire fence is placed where the hedge is desired; at intervals of three or four feet are planted (alternately) Hall Japan Honeysuckle (see page 59) and Dorothy Perkins rose (see page 60), which will quickly make a solid, impenetrable hedge. Other combinations for this same purpose are the Hall Japan Honeysuckle, Japanese Clematis (Clematis Paniculata) (see page 59). Another combination is American Ivy (Ampelopsis Quinquifolia) (see page 59), Dorothy Perkins rose and Hall Japan Honeysuckle.

A Specialty With Us

Hedges have appropriately been called "living fences." They serve as a protection from outside intrusion, and at the same time are beautiful. Hedges can be used for marking the boundary lines of your property where division is desired. How much prettier is this wall of solid rich green than an ugly artificial looking fence! All of our Hedge Plants are genuine "Northern Illinois" grown, highly cultivated and with a plentiful supply of fibrous root growth, thus insuring early results.

The Two Most Popular Hedge Plants

THE POPULAR PRIVET HEDGE

One of the most popular and perhaps the best all-around hedge plant is the so-called Amoor River Privet ("California Privet." Is not hardy in the North—it is a waste of time and money to plant it). This is a very rapid growing plant which forms a solid, even, green wall, and is easily trimmed. There are other splendid Privets such as the "Ibota" and "Regelianum," which are hardy and have beautiful, fine foliage. This splendid hedge should be more largely planted, as it is a rapid, hardy grower and satisfactory in every respect. See illustration below.

then they are not intended for a tall hedge; will thrive north or south, on any kind of soil.

Prices: Age, 1 year; height, 10 to 12 inches, each, 15c; per 3, 40c; per doz., \$1.25. Age, 2 years; height, 15 to 18 inches; each, 20c; per 3, 50c; per doz., \$2.00; per 100, \$10.00. Age, 3 years; height, 18 to 24 inches; each, 30c; per 3, 80c; per doz., \$3.00; per 100, \$20.00. Age, 4 years; each, 40c; per 3, \$1.10; per doz., \$4.00; per 100, \$25.00. Age, 5 years; each, 75c; per 3, \$2.15; per doz., \$8.00; per 100, \$60.00. Age, 6 years; each, \$1.00; per 3, \$2.85.

PRIVET (LIGUSTRUM) AMOOR RIVER VARIETY.

DWARF APPLE.

Dwarf Fruit Trees for the Home Garden

Equally Interesting to the "Grown-ups" as Well as the Children

THE DWARF TREE FOR THE AMATEUR

Perhaps the class of people to whom the dwarfs make the strongest appeal is the amateur grower. By this we mean the man or woman or boy or girl who plants a tree just because he or she wants to; it's a most delightful plaything, and one, too, that has for the grower big educational possibilities. The amateur grower is usually perfectly able to buy all the fruit he needs, but to him that one specimen of apple that he may grow on a little bush a year or two after planting, has more solid delight in it than a carload of Jonathans from the Hood River Valley could give. It's just like our babies; there are millions of just ordinary babies in the world, but our own particular baby is the only one that is really of much account. The most restricted city or village lot has room for a few little bushes along a fence or building.

For the amateur who wishes to grow fruit for purposes of exhibition the dwarf tree enables him to grow a hundred different varieties on the same area required for four somewhat closely planted standards. The dwarf tree is not new by any means, although it has been comparatively little used in this country. Abroad the dwarf has been the garden tree of nearly all the European countries for many years. England, France, Germany, Holland, Belgium, Italy have brought the dwarf of practically all the fruits to a high degree of perfection. There is horticulture literature in this connection going back about three hundred years.

There are two delightful books that those interested in Dwarf Fruit Trees should own, those by Prof. F. A. Waugh and Dr. A. W. Thornton. The former can be obtained from the publishers, The Orange Judd Company, New York City, and the latter by writing direct to Dr. A. W. Thornton, Ferndale, Washington; each book 50c., postpaid.

Both these writers, one almost within sight of the Atlantic and the other on the shores of Puget Sound, took up the culture of dwarf fruit trees from a thorough love of the work, and into their books each has infused the charm of his own personality and presents his subject with genuine literary ability.

NOTE: Hardy Dwarf Fruit Trees have been thoroughly tested in Northern Illinois and have given the greatest of satisfaction. Dwarf Cherries and Plums quoted upon application.

DWARF APPLES

First Size. Each, 60c; per doz., \$6.00.

Baldwin. A large apple, juicy and of good quality. Bright red blush, striped with carmine. November to March or April.

McIntosh. Above medium size; clear whitish-yellow or greenish, washed and deeply blushed with bright red and striped with carmine; highly colored specimens becoming dark purplish red, overspread with a thin lilac bloom. Flesh white, sometimes veined with red, firm, fine, crisp, tender, very juicy, agreeably aromatic, perfumed, sprightly sub-acid, becoming mild and nearly sweet when very ripe.

DWARF PEARS

First Size. Each, 60c; per doz., \$6.00.

Selected Size. Each, 85c; per doz., \$9.00.

Bartlett. Large size; rich yellow when ripe, with a beautiful blush cheek; highly flavored, juicy, buttery, very vigorous, bears very abundantly at a comparatively early age, and is an annual bearer. August and September.

Seckel. Our most highly flavored pear, the standard of excellence. Fruit small, yellowish brown, with a russet-red cheek; flesh very juicy, melting, aromatic, with a rich, spicy flavor; quality very best. September and October.

DWARF PEAR.

"MAKE YOUR GARDEN GLAD"

4 Grand New
Trees, Shrubs
and Plants
Delivered
for
Only
\$2.00.

To introduce to the public our "Worth While" New Horticultural Products we will deliver prepaid the following

For Only \$2.00

- (1) New Giant Marshmallow (See inside front cover)
- (1) Pink Flowered Snowball (See back cover)
- (1) Dwarf Apple or Pear (See above)
- (Mention which is desired)
- (1) Paeony American Beauty, Pink (See page 11)

LARGE
FLOWERING
PAEONY
AM. BEAUTY.

TEA'S WEEPING MULBERRY.

One of the Most Beautiful Trees for Lawn or Cemetery Decoration. We Have Some Very Fine Specimens of This Grand Tree.

LINDEN (Tilia)

Americana. American Linden. A fast-growing, upright, close-headed native tree with large leaves and fragrant flowers. Grows well in light soil. 12 feet, 2 to 2½ inch caliper, \$3.00 each.

LOCUST (Robinia)

Pseud-acacia. (Black or Yellow Locust.) A native tree and valuable for its timber as well as ornamental. It is well known for its beauty when loaded with its racemes of creamy flowers in spring. 3 to 4 feet, 35c each; 4 to 5 feet, 40c; 5 to 6 feet, 45c.

Honey Locust (American.) (Gleditsia Triacanthus.) A tree of picturesque outline and rapid growth. Thrives on very light soils. Often used for hedges and wind-breaks. 2 to 3 feet, 35c; 3 to 4 feet, 45c; 8 to 10 feet, 2 inch caliper, \$2.00.

MAPLE (Acer)

Norway Maples. (Platanoides.) A large, handsome tree, of spreading rounded form, with shiny, deep green foliage. Usually very symmetrical. Its compact habit and stout vigorous growth render it one of the most desirable species for the street, park or lawn. 10 to 12 feet, \$2.50 to \$6.00 each, according to caliper.

Schwedleri (Purple-Leaved Maple.) A handsome tree with beautiful foliage, in the spring a purplish crimson, changing to dark green during the summer and fading to tones of purple, red and brown in the fall. Has the same form and other characteristics of the Norway Maple. 8 to 10 feet, \$2.00; 10 feet, 2 inch caliper, \$3.00; 10 feet, 2½ inch caliper, \$4.00; 10 feet, 3 to 4 inch caliper, \$6.00 to \$15.00.

Silver Maple. (Dasycarpum.) A large tree with wide spreading branches and drooping branchlets. Very fast grower, makes dense shade and thrives in any soil. We offer especially fine trees for street planting with high set branches. 10 to 12 feet, \$1.75 each; 10 to 12 feet, 2½ inch caliper, \$2.00 each; 10 to 12 feet, 3 inch caliper, \$3.00 to \$4.00 each.

MULBERRY (Tea's Weeping)

(See Illustration Above)

Tartarica Pendula. (Tea's Weeping Mulberry.) See cut above. It undoubtedly takes the foremost place among weeping trees; it has beautiful foliage, is hardy, enduring the cold of the North and the heat of the South. 6 feet, \$2.00; 6 feet, 3 to 4-year heads, selected, \$2.50 to \$5.00 each.

Trees—Shade and Ornamental

A Selected List of Hardy Varieties

ASH (Fraxinus)

Americana. (American White Ash.) A fine tree that produces large clusters of greenish white flowers on the ends of the branches in June. A desirable shade tree for street or lawn planting. 10 to 12 feet, 2 inch caliper, \$2.50.

CATALPA BUNGEI

Hardy Ornamental Lawn Tree

Where a permanent formal garden effect is desired, there is nothing more beautiful than the **Chinese Catalpa (Bungei)**. They are top-grafted on tall stems and form a perfect umbrella-shaped head. Prices: 2-year-old heads, each, \$2.00; large trees, \$5.00 to \$10.00 each.

Speciosa. (Western Catalpa.) One of the most rapid growers, producing large panicles of fragrant white flowers delicately marked with violet and yellow. 10 to 12 feet, \$1.25; 10 to 12 feet, 2 to 2½ inch caliper, \$2.00; 3 to 4 inch caliper, \$3.00 to \$5.00 each.

ELM (Ulmus)

American Elm. Tall and stately with a graceful wide spreading form (vase-like), densely covered with a rich bright green foliage. 7 to 9 feet, 1½ inch caliper, \$1.75; 10 to 12 feet, 2 to 2½ inch caliper, \$3.00 to \$4.00 each.

JUDAS TREE (Red Bud)

It blooms in early spring. Its masses of small delicate rosy red flowers wreath the leafless branches so quickly as to give very fine contrasts and cheery spring effect. 5 to 6 feet, \$1.00 each; 6 to 7 feet, \$1.25 each.

MAIDENHAIR TREE (Ginkgo Biloba)

This tree is remarkable as a deciduous member of the Pine family, with leaves that resemble those of the Maidenhair Fern. Its value lies in the fact that it is immune from the ordinary attacks of insects and withstands so well the unnatural conditions of our cities. It is highly ornamental on lawns, etc. Of medium height, pyramidal in growth, sparsely branched, and of characteristic irregular outline. 5 to 6 feet, \$1.75; 10 to 12 feet, \$3.00; 8 to 10 feet, 2 to 2½ inch caliper, \$4.00 to \$6.00.

PLANE (Platanus)

Plane Tree or Sycamore. (Occidentalis.) A large and lofty tree with massive branches forming a wide crown. Foliage a bright green, flowers pendulous, the latter about one inch in diameter. A rapid growing and beautiful tree with picturesque gray or white bark. Extensively used for street and park planting in cities where there is much smoke. 6 to 7 feet, \$1.25; 8 to 10 feet, \$1.50.

POPLAR

As a class the Poplars grow fast, cost little and are quickly effective.

Carolina Poplar. Of rapid growth. Very desirable when quick shade is wanted. 6 to 8 feet, 40c; 10 to 12 feet, \$1.00; 12 to 14 feet, \$1.50; 12 to 14 feet, 2 to 2½ inch caliper, \$2.00 to \$3.00 each.

TREE OF HEAVEN (Ailanthus)

Tree of Heaven. (Glandulosa.) A lofty rapid-growing tree from China, with long elegant feathery foliage exempt from all diseases and insects. One of the most distinct ornamental trees with pinnate foliage. 6 to 8 feet, \$1.50 each. Specimens, each, \$3.00 to \$5.00.

WALNUT (Juglans)

Nigra. (Black Walnut.) A native species of great size and majestic habit. Bark very dark and deeply furrowed. Foliage beautiful, each leaf being composed of from thirteen to seventeen leaflets. 6 to 7 feet, \$1.00.

LARGE FLOWERING CLEMATIS, THE "QUEEN" OF HARDY VINES.

AMPELOPSIS VEITCHII**(Boston Ivy, or Japan Ivy)** (See illustration below)

The most popular and desirable climbing plant for covering brick, stone, or stucco walls, etc.; when it becomes established at the root it is of very rapid growth, and clings to the smoothest surface with the tenacity of ivy; the foliage is of a rich olive green during the summer, changing to various shades of bright crimson and scarlet in the fall. Extra strong plants, each, 25c; doz., \$2.25; 100, \$18. Mammoth size, each, 50c; doz., \$5.00.

AMPELOPSIS VEITCHII GIGANTEA

Ampelopsis Veitchii gigantea is a stronger grower than the old variety Veitchii, well known to all lovers of plants. The foliage is beautiful dark green, turning red early in the fall and is very leathery.

Specimen Plants. Each, 35c; per doz., \$3.50.

Started Plants, in pots. Each, 60c; per doz., \$6.00.

AMPELOPSIS VEITCHII (BOSTON IVY).
The Most Beautiful of Clinging Vines.

AMPELOPSIS QUINQUEFOLIA

(Virginia Creeper, American Ivy or Woodbine.) A native vine sometimes called Five Fingered Ivy. Each, 25c; doz., \$2.50; extra strong 3-year, each, 35c; doz., \$3.50.

ARISTOLOCHIA SIPHO

"Dutchman's Pipe." This plant on account of its rapid growth and large heart-shaped leaves, is suitable to cover arbors and for screens. Large plants, 50c.

BIGNONIA RADICANS

(Trumpet Vine.) Useful to cover dead trees and other unsightly objects. Each, 35c; large plants, 50c.

BITTERSWEET

(Celastrus Scandens.) A native climbing or trailing plant with large leaves; yellow flowers in May or June, followed in the fall by clusters of orange-colored berries. Each, 25c; large plants, 50c.

CLEMATIS PANICULATA

The flowers are pure white and are borne in great panicles or clusters of bloom. Each, 25c; 3, 65c; doz., \$2.50. Extra large size 3-year-old plants, each, 40c; 3, \$1.10; doz., \$4.25.

Mammoth, four-year-old roots, each, 75c; 3 for \$2.00; doz., \$7.00.

WILD GRAPE VINE

Cultivated vines. Each, 30c; 3 for 65c; doz., \$3.00. Extra size, each, 50c; doz., \$5.00.

CHINESE WISTARIA

One of the best of all hardy climbers.

Magnifica. Clusters of purple-lilac flowers. Large plants bloom first summer. Each, \$1.00.

LARGE FLOWERING CLEMATIS**(See Illustration Above)**

The Clematis outshines all other climbing plants in beauty and attractiveness and when in flower they are the envy of all the neighborhood.

Jackmani. Purple.

Henryi. Pure white.

Jackmani Rubra. Velvety red.

First size plants, each, 40c; "special grade" plants, each, 75c.

EUONYMUS

E. Radicans. An evergreen vine; clings to walls after the manner of Ivy. Beautiful. Each, 50c; 10 for \$4.00; 100 for \$25.00.

HONEYSUCKLE (Lonicera)

The vines make rapid growth in almost any soil or location. Honeysuckles are valuable for training to posts, on verandas and along fences.

(Halleana.) A strong-growing, almost ever-green sort; flowers pure white, changing to yellow; fragrant. Covered with flowers from July to November. 2-year, each, 35c; 3 for \$1.00. 3-year, each, 50c; 3 for \$1.35.

KUDZU VINE

(Pueraria Thunbergiana), or Jack-and-the-Bean-Stalk Vine. In rich soil will grow 70 feet in one season. Each, 25c; 3 for 65c; doz., \$2.50.

MATRIMONY VINE (Lycium)

(Lycium). Handsome when covered with scarlet fruit in autumn. Strong two-year-old plants, each, 25c; per doz., \$2.50. Extra size, each, 50c; per doz., \$5.00.

HARDY CLIMBING ROSE CRIMSON RAMBLER.
The Most Brilliant of Climbing Roses.

"BUSH ROSES" "HYBRID PERPETUALS"

While the Hybrid Perpetuals do not bloom as freely as the Hybrid Teas listed on page 60, they are, however, of a distinct type and worthy of a place in any rose collection.

AMERICAN BEAUTY

The queen of all roses, producing extremely fragrant and extra large flowers. Color fine deep pink, shaded toward the center a carmine crimson.

White American Beauty (Frau Karl Druschki). This Hybrid Perpetual Rose is worthy of the name White American Beauty.

Magna Charta. Deep pink, large sweet scented and of fine form, one of the hardiest roses in cultivation and most commonly planted.

Mrs. John Laing. Soft pink, of beautiful form; exceedingly fragrant and remarkably free-flowering; always does well and stands very close to the top among fine Roses.

Soleil d'Or, or Golden Sun. Varies from orange-yellow to reddish-gold, shaded with Nasturtium-red; large, full, perfectly double flowers; a strong grower.

Ulrich Brunner. Bright cherry-red; flowers large and full; a good strong grower and always does well.

Price. Large dormant 2-year-old field-grown plants, 25c each; per doz., \$2.75; per 100, \$20.00.

MOSS ROSES

These old-fashioned favorites require close pruning and a liberal supply of manure. They are all delightfully scented. There are few things more beautiful than a Moss Rose in bud. All are of the easiest culture.

Double Pink, Double Red, Double White. 2-year dormant stock. Extra strong plants, each, 35c; 3 for \$1.00; doz., \$3.50.

AUSTRIAN, OR YELLOW BRIER ROSES

"The Rose of Our Grandmother's Garden"

A very hardy type, producing medium-sized flowers of the most pleasing shade of yellow. This class requires little or no pruning, simply cut out superfluous and dead wood.

Persian Yellow. Large, deep golden-yellow; extra fine. Strong 2-year-old plants, each, 50c.

Hardy Climbing Roses for the Garden "The Kind That Bloom Freely"

CLIMBING AMERICAN BEAUTY

A Rose of great merit. A cross between American Beauty and an unnamed seedling; color a rosy-crimson, similar to its popular parent, and with the same exquisite fragrance, a quality rarely found in climbing Roses. The plant is of strong habit of growth, making shoots of ten to fifteen feet in one season, and as hardy as an oak. Large pot plants, each, \$1.00; doz., \$10.00.

BALTIMORE BELLE

Pale blush, variegated carmine, rose and white; flowers in beautiful clusters, the whole plant appearing a perfect mass of bloom. Price: Strong 2-year-old dormant field plants, each, 35c; 3-year-old, 50c.

Christine Wright. From 3½ to 4 inches in diameter, borne single and in clusters, of perfect form. Beautiful in the bud and in the fully expanded flower; in color a most refreshing bright wild-rose pink. Large pot plants, each, 75c.

CRIMSON RAMBLER

This variety commands the admiration of all by its gorgeous flowers;

each cluster a bouquet in itself. Price: Strong 2-year dormant field plants, each, 50c; strong 3-year-old, 75c; mammoth plants, each, \$1.00.

RED DOROTHY PERKINS

Color, bright scarlet-crimson. Its meritorious qualities combine hardiness, vigorous of growth, graceful, pendulous habit, fine dark, glossy foliage, and large trusses of brilliant scarlet-crimson double flowers which are not, like the old Crimson Ramblers, subject to mildew, which causes the foliage to rust and look shabby. Price: Strong 2-year dormant field plants, each, 50c; strong 3-year-old, 75c.

PINK DOROTHY PERKINS

A beautiful companion to the Crimson Rambler. Price: Strong 2-year dormant field plants, each, 50c; strong 3-year-old, 75c.

PRAIRIE QUEEN

Bright, rosy red, frequented with white stripes. Price: Strong 2-year dormant field plants, each, 35c; 3-year-old, 75c.

WHITE DOROTHY PERKINS

Strong 2-year-old plants, each, 50c; 3-year-old, 75c.

HARDY TREE, OR STANDARD ROSES

(See Illustration Below)

These make a beautiful show either on the lawn, in the shrubbery border, or when planted in the center of a dwarf-growing rose bed. We supply them in red and pink shades and pure white. Each, \$1.00; 3 for \$2.50; per doz., \$9.00.

STANDARD TREE ROSE.
These Make a Grand Showing During the Summer.

Winterson's "Worth While" Bedding Roses

CHAMP WEILAND

"The Rose of the Cherry Glow"

"A luscious pink" and sweet scented. Equally as FREE BLOOMING as the famous Killarney family (now introduced for the first time).

Of all the Roses brought before the public in past years none has created such a sensation as "Champ Weiland." As a bedding Rose it has no superior and for cut flowers it is in a class by itself.

The "Champ Weiland" Rose is easy to grow, prolific in bloom, exquisite in color, remarkable in size, beauty and foliage. You will be delighted with this grand new variety. Prices, strong plants from 4-inch pots, each, \$1.25; per doz., \$12.00. (Supply limited—order early.)

THE WONDERFUL NEW ROSE, CHAMP WEILAND.
"THE ROSE OF THE CHERRY GLOW."

The "Last Word" in Garden Roses Hardy Everblooming "Hybrid Teas"

FOR NORTHERN PLANTING

Large Started Plants Ready to Bloom Profusely When Planting Season Opens (Shipped in Pots)

If you would have BEAUTIFUL SWEET SCENTED ROSES throughout the entire summer, plant one or all of the following named varieties. These Roses have been especially grown in a cool temperature from strong two-year-old dormant stock, imported from the famous Irish Rose growers and are furnished to you in full leaf and bud, ready to set out and blossom as soon as the season opens; with a slight protection throughout the winter, they will be found perfectly hardy and will increase yearly in value and beauty. We have sold many thousands of these Roses in the past and they have given the greatest satisfaction.

Pink Killarney. Color a sparkling, brilliant pink; the blooms are large, the buds long and pointed, the petals very large and of great substance, and just as handsome in the full-blown flower as in the bud form. Each, 60c; per doz., \$6.00.

Ophelia. A most pleasing delicate shade of salmon-flesh, shaded with Rose; very floriferous. Each, 60c; per doz., \$6.00.

Killarney Brilliant. Killarney Brilliant is a sport from the original Killarney, in which we have a Rose far more intense and rich in coloring, it being almost a crimson of a rich glowing shade, and in addition to its rich color it is also larger and more double than its parent. Each, \$1.00; per doz., \$11.00.

Mme. Jules Grolez. A beautiful satiny china-rose color, very bright and attractive; flowers of large size, very double, of good form. Each, 60c; per doz., \$6.00.

Caroline Testout. Large, full, globular flowers of bright satiny-rose, with brighter center; each, 60c; per doz., \$6.00.

Richmond. Beautiful, brilliant crimson-scarlet and grown by the million by commercial florists for cut flowers. Each, 60c; per doz., \$6.00.

Sunburst. Color a rich cadmium yellow with orange-yellow center. Large pot plants, each, 60c; per doz., \$6.00.

General MacArthur. As an all-round garden Rose, there is no variety of its color—a rich crimson-scarlet—which will give equal satisfaction; a clean, healthy, vigorous grower, producing its sweetly-scented flowers of good form in great

profusion even under the most unfavorable weather conditions. Each, 60c; per doz., \$6.00.

Lady Alice Stanley. A gem that everyone admires; it is absolutely perfect in every way; form, color, size, freedom of bloom and fragrance, are all fully developed; in color it is a beautiful shade of coral-rose, the inside of the petals shading to flesh-pink with deeper flushes. Each, 60c; per doz., \$6.00.

Jonkheer, J. L. Mock. The flowers, which are produced with the greatest freedom on long, stiff stems, are of large size and of perfect form, of a deep imperial-pink, the outside of the petals silvery rose-white; highly perfumed. Large pot plants, each, 60c; per doz., \$6.00.

Gruss an Teplitz. This, the reddest of all red Roses, is a Rose for everybody, succeeding under the most ordinary conditions. Each, 60c; per doz., \$6.00.

Mrs. Aaron Ward. Color is a distinct shade of Indian-yellow, which is more decided in dry than wet weather, the yellow shading sometimes disappearing almost entirely in extended periods of wet, cold weather; one of the freest-flowering varieties in cultivation. Large pot plants, each, 60c; per doz., \$6.00.

Kaiserin Augusta Victoria. In color it is a soft pearly-white, tinted with just enough lemon in the center to relieve the white; remarkably fragrant, beautifully formed flowers on long, graceful stems; a strong, free, healthy grower, with bold, handsome foliage. Large pot plants, each, 60c; per doz., \$6.00.

PLEASE NOTE: We can also supply "Strong Dormant Plants" of the varieties Killarney and Richmond at 30c each, \$3.00 per doz. While these do not bloom as early as the above named pot plants, they, however, give excellent results.

"THE ROSE OF THE CHERRY GLOW" IS REALLY "WORTH WHILE."

NEW LARGE FLOWERING CANNA FIREBIRD

Culture for Cannas

Dormant roots can be started in home, conservatory or hot-bed, in sand or sphagnum moss, from February 15th up to May 1st. After making root growth they should be potted into light soil and planted out about June 1st. Dormant roots can also be planted into open ground about May 10th. However, such, of course, bloom rather late in the season. For those who have not the facilities for growing on dormant roots, we supply strong started plants about May 25th and up to July 1st. (See opposite.)

OUTDOOR CULTURE

Cannas should be planted in good, rich garden soil, mixed with half of old rotten stable manure, by the end of May, when danger from frost is past. Water sparingly for first two weeks after planting. When growing freely, water liberally. Set the plants about 18 inches apart each way, and if more than one kind is used, be careful to plant the taller growing kinds in the center and the dwarf ones along the edge. This applies to planting in beds.

WE ARE EXTENSIVE GROWERS OF SUMMER BEDDING PLANTS

Geraniums, Salvia (Firecracker Plant), Pansies, Forget-Me-Not, Petunias, Verbenas, Asters, Phlox, Zinnias, Vincas, etc., prices quoted upon application.

CEMETERY PLANTS

Creeping Myrtle, Variegated Day Lily, Peonies, Hydrangeas, Weeping Mulberry, etc. We will be glad to make suggestions in this connection for your particular location and quote prices.

Large Flowering Cannas and General Bedding Plants

WE ARE WESTERN HEADQUARTERS FOR CANNAS,
HANDLING EACH SEASON OVER 150,000 ROOTS, THE QUALITY
OF WHICH IS UNSURPASSED.
NOTE LOW PRICES.

The King of All Green Leaved, Red Flowered Cannas

"FIREBIRD"

Notwithstanding the fact that hundreds of varieties of this favorite plant have been introduced in the past ten years, it is acknowledged by horticulturists that "Firebird" stands today without a peer.

The flowers are borne in immense trusses, on tall stalks well above the leaves. They are of splendid form, round and shapely. The petals measure $2\frac{1}{2}$ inches and over across, and the color is a clear glistening scarlet without any streaks, spots or blotches. Foliage is of heavy leathery texture. Firebird responds readily to rich soil.

Our stock is from the introducers and is guaranteed genuine. Price, strong plants, each, 35c; 3 for \$1.00; per doz., \$3.50; per 100, \$25.00.

KING HUMBERT

The Best Red Flowered Bronze Leaved Variety

In this grand Canna we have a combination of the highest type of flower with the finest bronze foliage. Its flowers, which, under ordinary cultivation, will measure 6 inches in diameter, and which are produced in heavy trusses of gigantic size, are of a brilliant orange-scarlet, with bright red markings, while the foliage is broad and massive and of a rich coppery bronze with brownish green markings. A bold and effective variety, making a gorgeous effect. 5 ft. Each, 10c; per doz., 90c; per 100, \$6.00.

MRS. ALFRED F. CONARD

The Best Pink Flowered Green Leaved Variety

A most remarkable variety, with exquisite salmon-pink flowers of largest size in erect and abundantly furnished heads, freely produced; 4 ft. Each, 12c; per doz., \$1.00; per 100, \$8.00.

Florence Vaughan. 5 ft. The most famous of yellow Cannas. It still remains the best type of Canna. The flowers are rich yellow, thickly dotted red.

General Merkel. One of the freest-flowering varieties; of a brilliant scarlet suffused with orange, the base and the edge of the petals are marbled with golden-yellow; 4 feet.

David Harum. $3\frac{1}{2}$ ft. Flowers of large size, with well-rounded petals of good substance; color bright vermilion-scarlet, dotted with crimson spots; foliage bronze.

Charles Henderson. An old variety but still one of the best, red flowered, green leaved sorts.

Express. (The Geranium Canna.) Color scarlet-crimson; the clusters are large and compact; foliage green. Dwarf habit; fine for edgings or bedding. 2 to $2\frac{1}{2}$ feet.

Mlle. Berat. Fine rose carmine; $4\frac{1}{2}$ ft.

Price (strong dormant roots with two to three eyes each), except otherwise noted, each, 10c; per doz., 75c; per 100, \$5.00.

ORCHID-FLOWERING VARIETIES

Allemania. 4 to 5 ft. Green foliage. The outer petals are scarlet, with broad yellow border. Inside of bloom scarlet and dark red.

Austria. Pure canary-yellow; fine large open flowers, with few reddish dots in the center of the two inside petals.

Italia. Great crinkly petals of clear yellow irregularly overlaid with varied shades of orange-scarlet; 5 ft.

NOTE: We supply strong pot plants of the above varieties, ready to set in open ground May 25th.

Price (excepting Firebird): First Size, per doz., \$1.50; per 100, \$10.00. Extra Size, per doz., \$2.50; per 100, \$15.00.

Fresh Fruit from Your Own Garden

SELECTED GRAPES

Brighton. Dark red, bunches medium size, skin thin, flesh tender, quality the best. Must be grown with other sorts, as it does not pollinize itself. Price, two-year plants, each, 20c; 3 for 55c; doz., \$2.00. Three-year plants, each, 30c; 3 for 80c; doz., \$2.75.

Campbell's Early. King of American Grapes. Clusters large and handsome; berries large, nearly round, black, with light purple bloom. Price, two-year plants, each, 30c; 3 for 80c; doz., \$3.00. Three-year plants, each, 40c; 3 for \$1.10; doz., \$3.75.

Concord. Very hardy, productive and reliable. Price, two-year plants, each, 20c; 3 for 55c; doz., \$2.00. Three-year plants, each, 30c; 3 for 80c; doz., \$2.75.

Delaware. Bunches small; berries, small; skin, thin; very juicy. Very sweet. Price, two-year plants, each, 20c; 3 for 55c; doz., \$2.00.

Niagara. Berry large, roundish, uniform; skin thin but tough, pale green, changing to pale yellow, with a thin whitish bloom. Price, two-year plants, each, 20c; 3 for 55c; doz., \$2.00. Three-year plants, each, 30c; 3 for 80c; doz., \$2.75.

SELECTED GOOSEBERRIES

Downing. Pale green; very sweet. Two-year plants, each, 25c; 3 for 65c; doz., \$2.50. Three-year plants, each, 35c; 3 for 85c; doz., \$3.50.

Industry. Fruit is of largest size, very early and sweet. Two-year plants, each,

25c; 3 for 65c; doz., \$2.50. Three-year plants, each, 35c; 3 for 85c; doz., \$3.50.

Red Jacket. It is the best Red Gooseberry in existence. Two-year plants, by express, each, 25c; 3 for 65c; doz., \$2.50. Three-year plants, each, 35c; 3 for 85c; doz., \$3.50.

SELECTED RASPBERRIES

Columbian. The fruit is cone-shaped, of dark red, almost purplish color. Fruiting season extends from July 10 to August 15. Each, 10c; 3 for 25c; doz., 75c; per 100, \$3.00.

Kansas Black. The best of all the Black Caps. Each, 10c; 3 for 25c; per doz., 75c; per 100, \$3.00.

"The Herbert Raspberry," New. Fruit large, conical shape, color bright red; moderately firm, sweet and sub-acid, juicy and of good flavor. The best of Red Raspberries. Per doz., \$1.00; 25 for \$1.75; per 100, \$8.00.

Cuthbert. Large, deep, rich crimson. Each, 10c; 3 for 25c; per doz., 75c; per 100, \$3.50.

SELECTED BLACKBERRIES

Eldorado. Berries large, jet black. Price, 10c each; per doz., \$1.00.

Snyder. Extremely hardy, enormously productive, medium size; no hard, sour core; sweet and juicy. Price, 10c each; per doz., \$1.00.

Blowers. In size it is the largest, 27 berries filling the regular market box to a level. A strictly fancy variety. Price, each, 15c; per doz., \$1.50.

FOUR BEST STRAWBERRIES—For Home Gardens

Plant Brandywine with Cardinal and Haverland with Senator Dunlap, so they will fertilize.

Haverland (Medium). (Female.) The Haverland yields a long, large berry, bright crimson on the sun side, shading to a light red on the under side. The seeds are bright yellow and just prominent enough to increase the handsome appearance of the berry.

Senator Dunlap (Medium). (Male.) Dunlap yields immense quantities of handsome top-shaped berries, rich, dark red in color with a glossy finish, shading to a deep scarlet on the under side.

Brandywine (Late). (Male.) In color deep blood-red to the center, the surface being imbedded with bright, yellow seeds so prominent as to make a beautiful contrast in color. The fruit possesses a flavor peculiar to itself.

Cardinal (Late). (Female.) This variety takes its name from its extraordinary rich cardinal shade of color. In season it ranks among the latest of the pistillate varieties, and as its fruit begins to ripen about mid-season, the length of its fruiting period is very great.

Prices. Per 25 plants, 50c; per 100, \$1.15; per 1,000, \$8.00.

Fruit the First Year After Planting

Fall-Bearing Strawberries. Fall-bearing Strawberries are no longer an experiment, they are becoming essential all over the country, and are making good every place they have been tested.

Progressive. This is the strongest growing plant of all the fall-bearing varieties we have seen. The plants are very large and heavily rooted, producing a phenomenal crop of medium to large fruits, of a dark red color both inside and out. The young plants are produced in good quantities.

Prices. Per doz., 75c; 25 for \$1.30; 50 for \$2.00; 100 for \$3.75.

SELECTED CURRANTS

Perfection, New. The best of all. See illustration. (Red.) A very productive variety, with berries about as large as grapes. Two-year, each, 35c; 3 for 90c; doz., \$3.50.

Fay's Prolific. (Red.) The leading market variety. Two-year, each 15c; 3 for 40c; doz., \$1.50. Three-year, each, 25c; 3 for 65c; doz., \$2.50.

White Grape. Two-year, each, 15c; 3 for 40c; doz., \$1.50. Three-year, each, 25c; 3 for 65c; doz., \$2.50.

Black Champion. Two-year, each, 15c; 3 for 40c; doz., \$1.50. Three-year, each, 25c; 3 for 65c; doz., \$2.50.

CONCORD GRAPES.
EVERYBODY'S FAVORITE.

RED PERFECTION
CURRANT.
THE BEST OF ALL
CURRANTS.

IMPORTANT

NOTE—Everbearing Strawberries would fruit earlier than August, but it is not advisable to allow them to do so. The blossoms should be picked off until the latter part of June. This enables the plants to become well established, thus insuring a much heavier fall crop than would be possible if the first blossoms were allowed to mature berries.

After the plants are one year old, it is not necessary to remove any blossoms. It will be perfectly proper to allow them to fruit the second year.

YELLOW HARVEST APPLE.
Yellow, Tender and of Fine Flavor.

Hardy Specimen Fruit Trees **for Home Gardens**

We Make a Specialty of Growing

FRUIT TREES FOR HOME GARDENS

and the stock which we supply will produce results soon after setting, small trees, such as are planted by orchardists require, as a rule, the care of experts in their younger stage, and consequently are not suitable for the man wanting a few trees for his home grounds with little time on his hands to care for them. We particularly beg to call attention to "Washington" Brand Cherry Trees listed on inside back cover.

The Following Selected Varieties are Best for General Use

EARLY APPLES

Early Harvest (Yellow Harvest). Yellow, tender and of fine flavor.

Yellow Transparent. Pale yellow when ripe; flesh tender, juicy and good. See below for prices.

PRICES OF ABOVE

Each, 75c, \$1.00 and \$1.50, according to size.

AUTUMN APPLES

Duchess of Oldenburg. Streaked with red and yellow; tender and juicy; good for cooking.

Maiden Blush. Yellow, with red cheek; fine for cooking.

Wealthy. White, yellow and red striped; flesh white. See below for prices.

PRICES OF ABOVE

Each, 75c, \$1.00 and \$1.50, according to size.

WINTER APPLES

Bismarck. Yellow; flesh tender. Bears when young and is very hardy.

Baldwin. Large, deep red; productive and desirable. See below for prices.

PRICES OF ABOVE

Each, 75c, \$1.00 and \$1.50, according to size.

CRAB APPLES

Very Ornamental as Well as Producing Delicious Fruits

Hyslop. Beautiful in flower; large, dark crimson fruit.

Transcendent. September. Large, yellow and red; productive.

Yellow Siberian (Golden Beauty). Small, golden yellow; September.

PRICES OF ABOVE.

Each, 75c, \$1.00 and \$1.50, according to size.

A Cherry Tree for Every Lawn and Garden

(See Inside Back Cover for Illustrations)

THE NEW "WASHINGTON" BRAND CHERRY TREES **Equally Beautiful for the Lawn, Garden or Orchard**

See inside back cover for illustration and complete description.

"Washington" Brand. Var. Early Richmond.

Prices: X size, each, \$1.00; per doz., \$10.00. XX size, each, \$2.00; per doz., \$20.00. XXX size, each, \$3.00; per doz., \$30.00.

PEARS

Bartlett. Buttery, juicy, great bearer. The most popular summer pear. (See illustration below.)

Clapp's Favorite. September. Large; pale yellow, with crimson cheek; fruit fine grained and good for eating. Should be picked early and ripened indoors.

Kieffer. Russet yellow; sweet, good for preserving and canning; good bearer.

PRICES OF ABOVE

Each, 75c, \$1.00 and \$1.50, according to size.

PEACHES

Crawford's Early. Large yellow, of excellent quality. Vigorous and prolific.

Crawford's Late. Very large and productive, yellow; ripens about the close of the peach season.

Early Elberta. Larger, earlier and more highly colored than the preceding. Color, golden yellow, blending to a glorious red on the sunny side.

PRICES OF ABOVE

Each, 50c and 75c, according to size.

JAPAN PLUMS

Abundance. This is the plum for you, if you try but one. Lemon yellow ground, overspread with cherry; flesh yellow. August.

De Soto. Very hardy, bright red. September.

Wolf. Very popular, large, immensely productive.

PRICES OF ABOVE

Each, 75c, \$1.00 and \$1.50, according to size.

QUINCE

Meech's Prolific. A vigorous grower and immensely productive. This fruit is large, lively orange yellow, of great beauty and delightful fragrance. Its cooking qualities are unsurpassed.

PRICES OF ABOVE

Each, 75c, \$1.00 and \$1.50, according to size.

THE HANDSOME BARTLETT PEAR.

A popular variety, with large yellow fruit; sweet and juicy. Excellent for eating or preserving; prolific bearer; strong grower.

Special Prices Quoted on All Standard Fruit Trees in Quantity, Including One or Two-Year-Old for Orchard Planting

Clovers, Farm Grasses, Potatoes, Etc.

NOTE:—WE ARE HEADQUARTERS FOR ALL FARM GRAINS, FIELD SEEDS, ETC., AND INTENDING PURCHASERS OF THESE LINES WILL FIND IT WORTH WHILE TO GET OUR PRICES BEFORE BUYING. OWING TO CONTINUED VARIATIONS OF MARKET WE FIND IT IMPOSSIBLE TO QUOTE FIXED PRICES (Jan. 15, 1916). HOWEVER, "WE MEET THE MARKET." QUALITY CONSIDERED.—WINTERSON'S SEED STORE.

CLOVER AND GRASS SEEDS

High-Grade Re-Cleaned Clover and Grass Seeds. Prices on grass and clover seeds fluctuate frequently, so that we are unable to quote definite prices in this list.

All quotations on clover and grass seeds subject to market changes. Special quotations will be given at any time.

Medium Red, or June (Trifolium Medium). The common clover in general cultivation, grows 2 to 3 feet high, and is the best for hay. Makes excellent pasturage when sown with grasses, and is one of the best fodders for milch cows and sheep. When used alone, sow about eight pounds of seed per acre. Per lb., 25c.

Mammoth, or Large Red (Pea Vine, Trifolium Pratense). Grows 4 to 6 feet high. The variety best adapted to plowing under as a green manure, on account of the enormous mass of tops and roots which it produces. It makes an excellent hog pasture. Sow 8 pounds per acre. Per lb., 25c.

White (Trifolium Repens). Low, with creeping stems. It is the best of the clovers for permanent pasturage, but prefers moist land. Mixed with Blue Grass or Perennial Rye, or Taller Oat Grass, it makes a permanent pasture of great grazing value. Fancy quality (very scarce). Fancy Quality, per lb., 75c; Choice Quality, per lb., 60c.

Timothy Grass. Per lb., 15c; per 10 lbs., \$1.25; per 100 lbs., \$10.00.

Crimson Clover (Trifolium Incarnatum). This is an annual clover for fall sowing only, and when ripe to cut for hay or seed, it never starts again. It can be sown in August, September or early in October. It can be sown in orchards, in fields of growing crops, or in open ground after some other crop has been harvested. Per lb., 20c.

ALFALFA, OR LUCERNE Drouth Resisting Clover

Alfalfa, or Lucerne Clover, is perennial and lasts from 8 to 10 years; the roots penetrate from 10 to 15 feet into the ground. For a permanent meadow it does best on alluvial soil. Sandy loam with a porous underground, so the water passes off readily, is preferable. Hard pan and wet underground is fatal to the plant. As a hay crop it has no equal. Per lb., 25c.

ALSIKE, OR SWEDISH (Trifolium Hybridum)

Hardy, resists extreme drouth and wet; yields large crops of superior pasturage, and much liked by cattle. It is well suited to sowing on lands liable to wash, as its long fibrous roots spread over a wide area, and so interlace and hold the soil as to resist the heaviest rains. Can be planted on any kind of soil. Blossom heads round, resembling white clover in shape, flesh colored, sweet and fragrant; much liked by bees. Sow 6 pounds per acre in spring or fall. Per lb., 25c.

POTATO, RED RIVER EARLY OHIO.

MEDIUM RED CLOVER.

"WORTH WHILE" QUALITY FANCY GRASS SEEDS

We can supply to advantage all fancy grass seeds such as: Rhode Island Bent, Creeping Bent, Meadow Fox Tail, Sweet Vernal, Sheeps Fescue, Hard Fescue, Meadow Fescue, Orchard Grass, etc. Please ask us for latest market quotations.

SELECTED SEED POTATOES

One peck will plant 125 hills; in drills, 10 to 12 bushels per acre.

Improved Red River Early Ohio. Without a doubt Early Ohio is the most popular early potato in the country. Tubers smooth, oblong in shape—resisting scab and dry weather well and bearing the even sized, abundant tubers, compactly in the hill. A popular favorite. Pk., 65c; bu., \$1.75; bbl., \$4.65.

CARMAN No. 3, MAIN CROP VARIETY

Intermediate in ripening and resembles the Rural New Yorker No. 2 in shape and also having very few and shallow eyes. The flesh is white and quality perfect. An enormous producer of very large, handsome tubers. Pk., 60c; bu., \$1.60; per sack of 165 lbs., \$4.35.

RURAL NEW YORKER No. 2

A medium, second early potato which is now well and favorably known the country over as a large yielder and of excellent quality. A profitable variety to raise, as it is quoted in all leading markets. Tubers nearly round, flattened, with very smooth, pure white skin always attractive in appearance. One of the very best varieties now in cultivation. Pkt., 60c; bu., \$1.35; per sack of 165 lbs., \$4.35.

Lack of space in this Catalogue prevents listing our complete line of Field Corn, Oats, Barley, Potatoes, etc. However, we can supply all of these to advantage and shall be pleased to quote upon application.

WINTERSON'S

“Hardy Evergreen”

Lawn Grass Seed

(Our Own Brand and It Is “GOOD”)

Ready for Mowing Four Weeks After Sowing

PHOTOGRAPH OF THE ABOVE LAWN WAS TAKEN AT THE RESIDENCE OF MR. E. F. WINTERSON, 418-24 SOUTH HAMLIN AVENUE, CHICAGO, JUST 24 DAYS AFTER SEEDING WITH

WINTERSON'S “HARDY EVERGREEN” LAWN SEED

PRODUCES VIGOROUS AND VELVETY LAWNS

To make a perfect lawn, good seed is absolutely essential. Winterson's “Hardy Evergreen” Lawn Grass is composed of highest grade seeds and as clean as human hands and up-to-date machinery can make it. A vigorous and velvety lawn is assured inside of four weeks after sowing Winterson's “Hardy Evergreen” Lawn Grass Seed. It has a high reputation.

The “Hardy Evergreen” Mixture contains all of the very best varieties of grasses suitable for making a Lawn beautiful in appearance, durable and lasting, and which will stand the hot sun of summer, frosts, and varying conditions of the year, showing a deep rich green at all seasons. The seed used is pure and heavy and especially cleaned. There is a vast difference in the quality of Lawn Grass Seed. Our formula includes all the best grasses for the purpose, with an allowance of white clover. Our sales of “Hardy Evergreen” Lawn Seed have more than doubled each year and we have received many flattering testimonials as to the quality of same. Sow at the rate of one pound to two hundred square feet.

PRICE Per lb., 30c; 3 lb., 80c; 5 lbs., \$1.25; 10 lbs., \$2.45; 15 lbs., (a legal bushel), \$3.65; 25 lbs., \$6.00; 50 lbs., \$11.50; 100 lbs., \$22.00. Larger quantities quoted upon application.

NOTE: We will gladly furnish free samples of “Hardy Evergreen” Lawn Seed for comparison. You cannot afford to ruin your lawn with an inferior quality of Grass Seed, quantities of which are annually placed on the market by unscrupulous dealers “to sell cheap and fool the public.”

PAMPHLET “HOW TO MAKE A GOOD LAWN” Free with all Purchases of LAWN SEED

See Opposite Page for “Shady Place” Lawn Seed, Miscellaneous Grasses and Clovers.

Lawn and Garden (one-half block square) of Mr. and Mrs. C. F. Gunther, 3601 Michigan Avenue, Chicago. Sown with Winterson's Lawn Grass Seed.

Special Grass Mixtures

We prepare mixtures from our own special formulas for Golf Links, Putting Greens, Terraces, Permanent Pastures, etc. Please write for prices. We will promptly supply latest quotations.

FOR SHADED POSITIONS AND SANDY SOILS SOW WINTERSON'S "SHADY PLACE" LAWN SEED

On almost every lawn there are shaded places where difficulty is experienced in getting the grass to grow. By the use of our "Shady Place" Mixture, these unsightly spots can usually be made as green and beautiful as the rest of the lawn. There are certain grasses which thrive naturally in such situations, and these we have combined, after much experiment, into the above named mixture. Our "Shady Place" Mixture has brought relief and satisfaction to many who have for years been annoyed by these disfiguring spots on otherwise beautiful lawns. Likewise this mixture produces a quick and reasonably permanent lawn on sandy soils. To secure best results, it is well to sow "Shady Place" Mixture at the rate of one pound for two hundred square feet. Six to eight bushels for an acre.

Per lb., 30c; 3 lbs., 80c; 5 lbs., \$1.25; 10 lbs., \$2.45; 15 lbs., \$3.65; 25 lbs., \$6.00; 50 lbs., \$11.50; 100 lbs., \$22.00.

VARIOUS LAWN GRASSES AND WHITE CLOVER

Re-cleaned seed of absolutely new crop and the best the market affords.

Genuine Kentucky Blue Grass. Sun dried. Per lb., 25c; 5 lbs., \$1.00.	Timothy Grass. Per lb., 15c; 5 lbs., 65c.	Creeping Bent. Rhode Island Bent. Crested Dog's Tail. Meadow Fescue.	Sheep Fescue. Red Fescue. Wood Meadow Grass. Canada, Blue Grass, etc.
Red Top Grass. Per lb., 25c; 5 lbs., \$1.00.	Orchard Grass. Per lb., 25c; 5 lbs., \$1.00.		

Please write for latest market quotations for quantities larger than mentioned herein and kinds not quoted. We will meet the market.

WHITE DUTCH CLOVER (Scarce)

Largely used for covering bare spots in lawns as well as for sowing with grass seed. (Our mixtures contain a liberal quantity of this.) Also used for sowing in damp situations.

Fancy quality, per lb., 70c. Choice quality, per lb., 60c.

Winterson's "Hardy Evergreen" Lawn Grass Seed for Sunny Positions. (See Page 66)

The Most Beautiful Lawn in Your Neighborhood

Can Be Obtained by the Application of

WINTERSON'S "HIGH GRADE" DEODORIZED SHEEP MANURE (WITH TANKAGE)

Used on new or old lawns it not only has a stimulating effect but furnishes a plentiful supply of nutriment to the grass roots and produces that bright dark velvety sheen so much desired, and on lawns where it is used the brilliant effect will stand out over other lawns in the neighborhood that have not been favored with a like application.

It is much superior to straight sheep manure in that it contains a larger percentage of quick acting fertilizing elements besides being practically odorless. It is as easy and clean to handle as grain, being perfectly dry, and can be stored anywhere until wanted for use. We highly recommend this fertilizer for all garden work, lawns, pot plants, etc. Can be used either in dry or liquid form.

5 lbs., 25c; 10 lbs., 40c; 25 lbs., 65c; 50 lbs., \$1.00; 100 lbs., \$2.00; 500 lbs., \$9.50; 1,000 lbs., \$16.00; per ton, \$30.00.

SCALECIDE.

WINTERSON'S "HIGH GRADE" PULVERIZED SHEEP MANURE

Makes the richest, safest and quickest liquid manure as well as for applying in dry form. 5 lbs., 25c; 10 lbs., 40c; 25 lbs., 65c; 50 lbs., \$1.05; 100 lbs., \$1.90; 500 lbs., \$7.90; 1,000 lbs., \$12.50; ton, \$23.75.

BONE MEAL

"Jack Rose" Brand

The Bone Meal That Produces Results

This brand of Bone Meal is prepared for us under our own formula and is guaranteed absolutely pure, with none of the gluten or other valuable ingredients removed.

Price, 5 lbs., 25c; 10 lbs., 50c; 25 lbs., 75c; 50 lbs., \$1.25; 100 lbs., \$2.25; 200 lbs., \$4.20; 500 lbs., \$9.15; 1,000 lbs., \$19.00; 2,000 lbs., \$37.50.

Regular Bone Meal. 5 lbs., 20c; 10 lbs., 35c; 25 lbs., 65c; 50 lbs., \$1.20; 100 lbs., \$2.15; 200 lbs., \$4.00; 500 lbs., \$9.25; 1,000 lbs., \$18.00; ton, \$35.00.

Coarse Ground Bone. For Grapes, 5 lbs., 20c; 10 lbs., 35c; 25 lbs., 60c; 100 lbs., \$2.00.

NITRATE OF SODA, OR CHILI SALTPETER

For the Home Garden apply as a solution one ounce to two gallons of water.

Price, 5 lbs., 40c; 10 lbs., 65c; 25 lbs., \$1.45; 100 lbs., \$5.00; original sack (220 lbs.), \$9.50; 500 lbs., \$20.00. Write for prices on larger quantities.

PURE SHREDDED CATTLE MANURE

Price, 100 lbs., \$1.80; 500 lbs., \$7.00; 1,000 lbs., \$12.50; 2,000 lbs., \$21.00.

Bone and Blood. Price, 25 lbs., 75c; 50 lbs., \$1.25; 100 lbs., \$2.25; 200 lbs., \$4.15; 500 lbs., \$9.50; 1,000 lbs., \$18.25; 2,000 lbs., \$36.00.

Clay's Fertilizer. This valuable imported manure is especially recommended to all who grow either fruit, flowers or vegetables, and wish to bring them to the highest perfection. Price, 7 lbs., 75c; 14 lbs., \$1.25; 28 lbs., \$2.50; 56 lbs., \$4.00; 112 lbs., \$7.00.

Dried Blood. For top-dressing, for mixing with the soil, and for applying in liquid form, it is one of the best and safest nitrogenous fertilizers. Price, F. O. B. Chicago: 5 lbs., 40c; 10 lbs., 70c; 25 lbs., \$1.45; 50 lbs., \$2.75; 100 lbs., \$4.25; 200 lbs., \$8.25; 500 lbs., \$19.25.

Hard Wood Ashes. This is also a splendid fertilizer for the lawn and garden, containing all of the fertilizing elements except nitrogen. Price, 25 lbs., 50c; 50 lbs., 85c; 100 lbs., \$1.50; 500 lbs., \$5.00; 1,000 lbs., \$9.25; ton, \$18.00.

FERTILIZERS AND INSECTICIDES

Winterson's Deodorized Sheep Manure (With Tankage)

For lawns, flower and vegetable gardens, etc. Much superior to straight sheep manure in that it contains a larger percentage of quick acting fertilizing elements besides being practically odorless. It is as easy and clean to handle as grain, being perfectly dry, and can be stored anywhere until wanted for use. We highly recommend this fertilizer for all garden work.

5 lbs., 25c; 10 lbs., 40c; 25 lbs., 65c; 50 lbs., \$1.00; 100 lbs., \$2.00; 500 lbs., \$9.50; 1,000 lbs., \$16.00; per ton, \$30.00.

Horn Shavings. These are largely used by florists on such plants as Fuchsias, Geraniums, etc., and in the large vases in Parks and Cemeteries to supply food after the natural fertility of the soil is exhausted. Price, 5 lbs., 40c; 10 lbs., 70c; 25 lbs., \$1.35; 100 lbs., \$5.00.

BOWKER'S PLANT FOOD—For House Plants

Small size package, 15c; by mail, 20c; large size package, 25c; by mail, 40c. All quotations subject to market changes.

We are in a position to supply all fertilizers in commerce at inside market quotations. Write for prices.

Insecticides and Remedies for Plant Diseases

INSECTICIDES AND FUNGICIDES

Ant Exterminator. A non-poisonous powder which, if scattered about their haunts or runs, will kill or drive away ants from lawns, etc. Box, 25c. Smaller size, 15c.

Aphis Punk. Special preparation of nicotine for killing insects. 12 sheets, 60c; 1 case, 12 pkgs., \$6.50.

Arsenate of Lead. Popular remedy for use against all chewing insects that attack foliage and fruit trees. 1 lb., 25c; 5 lbs., \$1.00; 10 lbs., \$1.80; 25 lbs., \$3.75; 50 lbs., \$7.25; 100 lbs., \$14.00.

Bordeaux Mixture (Liquid or Paste). 1 qt., 40c; gal., \$1.00; 5 gals., \$4.00. (Dry.) Ready for use by simply adding water. Lb., 25c., 5 lbs., \$1.00; 25 lb. keg, \$4.75.

Lime-Sulphur. The best remedy for San Jose scale. Qt. can, 40c; 1 gal., \$1.00; 5 gal. can, \$4.00.

Nico-Fume. Strips of paper strongly saturated with nicotine. 24 sheets, 85c; 144 sheets, \$4.00; 288 sheets, \$7.50.

Nicoteen. Use same as Nicoticide. 2 ozs., 40c; ½ pt., 85c; pt., \$1.50; 3 pts., \$4.25; original case (10 pints), \$13.00.

Fir Tree Oil. Small bottle, 25c; ½ pt., 40c; pt., 75c; qt., \$1.25; gal., \$4.00.

Fir Tree Oil Soap. For thrip, red spider, black and green fly, mealy bug, worms. ½ lb. tin, 25c; 2 lbs., 75c.

Fish Oil Soap. An excellent wash for trees and plants where insects and eggs affect the bark. Lb., 18c; 2 lbs., 30c; 5 lbs., 65c.

Fungine. New remedy for mildew, and other fungus diseases, for greenhouse and outdoor use. 1 pt., 50c; 1 qt., 75c; 1 gal., \$2.00.

Flowers of Sulphur. Lb., 10c; 10 lbs., 75c; 25 lbs., \$1.50.

Grape Dust. Excellent for the prevention and destruction of mildew on plants. Lb., 10c; 5 lbs., 35c; 10 lbs., 50c.

Hellebore, Powdered White. Less poisonous than Paris Green and safer to use where fruit is nearly ripe. Lb., 40c; 5 lbs., \$1.75; 10 lbs., \$3.25.

Kerosene Emulsion. One of the best insecticides for all soft bodied sucking insects. Qt. can, 40c; 1 gal., \$1.00; 5 gal. can, \$4.50.

Nico-Fume Liquid. For fumigating or spraying; contains 40 per cent nicotine. ¼ lb., 50c; 1 lb., \$1.50; 4 lbs., \$5.50; 8 lbs., \$10.50.

Slug Shot, Hammond's. 1 lb. carton, 15c; 5 lbs., 40c; 25 to 50 lbs., at 5c per lb.; keg of 125 lbs., net, \$6.00; barrel in bulk, 250 lbs., \$11.50.

Paris Green. ¼ lb., 10c; ½ lb., 22c; lb., 40c; 5 lbs., \$1.75; 14 lbs., \$4.50.

Scalecide. Oil preparation for San Jose scale. Qt., 40c; gal., \$1.25; 5 gals., \$4.00; 10 gals., \$7.00.

Sulpho Tobacco Soap. One of the best remedies for green fly on roses. 8 oz. box, 20c; 3 oz. pkg., 10c.

Tobacco Stems. For fumigating. 5 lbs., 20c; per 100 lbs., \$1.75.

Tobacco Dust. Remedy for aphids, fleas, beetles, etc. Lb., 10c; 5 lb., 30c; 10 lbs., 50c; 100 lbs., \$3.50.

USE DEODORIZED SHEEP MANURE TO FERTILIZE YOUR LAWN.

Garden Tools and Sundries

BASKETS—Wire Hanging, 6-inch, 10c each; 18-inch, 15c each; 10-inch, 20c each; 12-inch, 25c each; 14-inch, 35c each; 16-inch, 45c.

DIBBER. For transplanting vegetable plants; steel point. Each, 35c.

GARDEN LINE REEL. Each, 65c.

GARDEN LINE. Each heavy braided. Per 100 feet, 75c.

GRAFTING WAX. Per ¼ lb. bar, 12c; ½ lb. bar, 20c; 1 lb. bar, 35c.

KNIVES—Asparagus, each, 45c. Asparagus (concave), each, 50c. Budding (ivory handle), each, \$1.25. Budding (black handle, ivory tip, strong), each, 95c. Propagating (ivory handle), each, \$1.25. Budding and Propagating (two blades, ivory handle), each, \$1.25. Pruning (stag handle, English), each, \$1.35.

LABELS—Aluminum Tree Labels. They are wired and measure 3¾ inches long, 1 inch wide. Price, per doz., 35c; per 100, \$3.00. Wooden. For pots; painted. Four-inch, per 100, 15c; per 1,000, \$1.00. Five-inch, per 100, 20c; per 1,000, \$1.50. Six-inch, per 100, 25c; per 1,000, \$1.75. Twelve-inch, per 100, 75c; per 1,000, \$7.00. Tree, Copper Wired. Three and one-half inch, per 100, 20c; per 1,000, \$1.50. Copper. Indestructible. Small, doz., 20c; per 100, \$1.50; large, doz., 25c; per 100, \$1.75.

LEAF MOULD. For potting ferns and like plants. Per bbl., \$2.50.

PEAT. For potting orchids, etc. Per bbl., \$2.50.

PEAT MUCK. For potting Azaleas. Per bbl., \$2.00.

PENCILS, Indelible. With tip. For marking labels. Each, 15c; per doz., \$1.50.

PLANT BED CLOTH—For Flower Beds. Cheap substitute for glass, answering many uses equally well. Twenty yards and upward, medium, per yard, 15c; heavy, 25c; 60 yards and upward, medium, per yard, 13c; heavy, 20c. We do not sell less than 20 yards of a kind.

POTS AND SAUCERS.

STANDARD FLOWER POTS.

	Doz.	100	1,000	Doz.	100	1,000
2 inch..	\$0.15	\$0.75	\$ 6.00	6 inch...	\$0.75	\$4.00
2½ inch..	.18	.85	7.00	7 inch...	1.25	7.50
3 inch..	.25	1.25	10.00	8 inch...	1.50	11.00
4 inch..	.40	1.75	15.00	10 inch.....	each	.35
5 inch..	.50	3.50	25.00	12 inch.....	each	.50

SAUCERS, FIBRE, Waterproof and Unbreakable.

	Each	Doz.	Each	Doz.
5 inch.....	\$0.15	\$1.60	9 inch.....	\$0.28
6 inch.....	.18	1.75	10 inch.....	.30
7 inch.....	.20	1.90	12 inch.....	.32
8 inch.....	.25	2.00		

POT HANGER. Kramer's. Converting flower pots into hanging baskets. Price, each, 15c; per doz., \$1.50.

POWDER GUN. Jumbo. Each, 25c; small size, 15c.

RAFFIA. The best tying material for plants. Per lb., 30c; 5 lbs., \$1.25.

SASH. Hotbed. Unglazed, 3x6 feet, for 3 rows, 10-inch single glass, each, \$1.60; 3 for \$4.50; doz., \$17.50. Glazed, each, \$3.50; 3 for \$10.40; doz., \$41.00. For 38 in. by 6 ft., for 4 rows, 8-inch single glass—Unglazed, each, \$1.75; 3 for \$5.00; doz., \$18.50. Glazed, each, \$3.60; 3 for \$10.70; doz., \$41.80.

SAWS. Double Edge Pruning. Holes are provided in the handle for attaching to a pole; 16-inch, 85c; 18-inch, \$1.00; 20-inch, \$1.10.

SHEARS.

Hedge. Best imported. English. Eight-inch, \$1.35—with notch, \$1.50; 9-inch, \$1.65—with notch, \$1.75; 10-inch, \$1.90—with notch, \$2.15. The notch is at the crutch of the blades for cutting small branches.

German Pruning. Four and one-half-inch, price, each, \$1.00; 5½-inch, \$1.15; 6½-inch, \$1.20; 7½-inch, \$1.25; 8½-inch, \$1.45; 9½-inch, \$1.20. Extra springs, each, 15c.

Sheep. With thumb guard. For trimming grass on edges and around flower beds. Each, 35c. Best quality steel, 6½-inch blade, \$1.25.

Improved Wire. For cutting annealed wire. Each, 85c.

SOIL FERTILIZED, for Potting, etc. Suitable for all ordinary plants and bulbs, and will be sent by express or freight at buyer's expense, sifted and packed ready for use. Pk., 35c; bu., \$1.00; bbl., \$2.00.

SPRINKLERS. Scollay's Rubber. Indispensable for floral work. Large, \$1.00; medium, 75c; small, 60c.

STAKES. Green Painted Wood.

Very useful for tying plants, shrubs, etc.

	Per doz.	100
Light—1½ ft.	\$0.25	\$1.50
Light—2 ft.	.35	2.50
Light—2½ ft.	.50	3.25
Light—3 ft.	.60	4.00
Light—3½ ft.	.65	4.75
Light—4 ft.	.80	6.00
Light—5 ft.	.90	6.75
Heavy Dahlia—3 ft.	.85	6.00
Heavy Dahlia—4 ft.	1.00	7.50
Heavy Dahlia—5 ft.	1.15	9.00

Cane Stakes—6 to 8 ft. long, per 100, \$1.00; per 1,000, \$7.00; 9 to 12 ft. long, extra heavy, per 100, \$2.25; per 1,000, \$15.00.

Bamboo Stakes—4 to 6 ft. long, light Japanese cane, per 100, 85c; per 1,000, \$7.00.

Japanese Green Plant Stakes—1½ ft., per doz., 15c; per 100, 50c; per 1,000, \$4.00. Two feet, per doz., 20c; per 100, 70c; per 1,000, \$5.00. Three feet, per doz., 25c; per 100, \$1.00; per 1,000, \$8.00. 3½ ft., per doz., 28c; per 100, \$1.10; per 1,000, \$8.50. Four feet, per doz., 30c; per 100, \$1.10; per 1,000, \$9.00.

SPRAYERS. "Perfection." Galvanized tank, \$5.50; brass tank, \$8.00.

SPRAY OUTFIT. "Ideal." Complete with compressed air tank, \$22.00. For spraying Bordeaux, Whitewash, etc.

THE DAISY SPRAYER. A splendid little hand sprayer which has the advantage over similar makes that it will spray when held either up or down. The plunger is fitted with a double washer, which gives a spray with the backward stroke as well as with the forward. Each, 65c.

SYRINGES.

Brass. No. 0. 12½-inch spray for small greenhouses or windows, \$2.00.

No. 5. Greenhouse syringe, 18-inch barrel, \$6.00.

English. Brass. No. 11, 18-inch barrel, with two different sprays and one stream, \$4.00.

THERMOMETERS. (These cannot be sent by mail.)

Tin Case. Eight-inch, 25c; 10-inch, 30c.

Cabinet. Wood case, 50c; 3 for \$1.35.

Imported German. All glass; very accurate for propagating and hot beds, 40c.

Hot Bed. Brass point, wooden frame, \$2.00.

Self-Registering. With magnet to set, 8-inch, each, \$3.00. Registers highest and lowest temperature. Minimum for registering cold, \$2.00.

TOMATO SUPPORTS. Made of heavy galvanized wire—will last for years. Each, 25c; doz., \$2.00.

TRELLIS WOOD.

Fan Shape. 18-inch, 20c; 3 for 50c; 24-inch, 30c; 3 for 75c; 30-inch, 35c; 3 for \$1.00; 36-inch, 60c; 3 for \$1.50; 3½ feet, 21 inches wide, 70c; 4 feet, 27 inches wide, 85c; 5 feet, 32 inches wide, 95c; 6 feet, 38 inches wide, \$1.10; 7 feet, 42 inches wide, \$1.35.

Veranda. 18 inches wide, 5 feet, \$1.10; 6 feet, \$1.25; 7 feet, \$1.35; 8 feet, \$1.60; 9 feet, \$1.75; 10 feet, \$1.90.

TROWELS.

Steel. One solid piece of steel and will outwear all others. Each, 50c; 3 for \$1.40.

Ordinary Garden. 6-inch, each, 12c.

English Steel. 6-inch, 25c.

Cleve's Angular. Each, 25c.

TREE PRUNERS. Water's. Length of pole, 4 feet, 60c; 6 feet, 85c; 8 feet, \$1.00; 10 feet, \$1.10; 12 feet, \$1.25. Extra knives, each 20c.

PLANT TUBS.

Union Cypress. These tubs are made of ¾-inch cypress, which insures their keeping for years without rotting. Measurements are outside of tub.

No.	Each	4 for
1—11½ in. diam., 11½ in. high.....	\$1.00	\$ 3.60
2—13½ in. diam., 12 in. high.....	1.25	4.50
3—14 in. diam., 14 in. high.....	1.65	6.00
4—16 in. diam., 15 in. high.....	2.00	7.50
5—19 in. diam., 18 in. high.....	3.00	11.00
6—22 in. diam., 19½ in. high.....	3.75	13.00

WATERING POTS—American. Heavy galvanized round can, two copper-faced roses, long spout; 4 quart, \$1.75; 6 quart, \$2.00; 8 quart, \$2.25; 10 quart, \$2.50; 12 quart, \$2.75.

French Style. Oval, otherwise same make as above; 6 quart, \$2.25; 8 quart, \$2.50; 10 quart, \$2.75; 12 quart, \$3.00.

Standard Flower Pot.

Wire Frames For Lamp and Electric Light Shades

In connection with our Florists' Supply Department we employ a large force of expert wire design manufacturers, many of whom are especially adept in the making of wire frames for the bases of lamp and electric light shades. These frames are covered by the buyers with figured silk, etc., and some most effective designs are produced. In addition to our stock frames, we make any special design from sketch which might be furnished. The quality of our designs are of the highest possible manufacture and samples can be seen at our store. Prices from 25c to \$3.00 each.

Winterson's
Wire Frames
For Lamp
and
Electric Light
Shades

These
Illustrations
Show But a
Few of the
Many Designs
We Manufacture

INDEX

FLOWER SEEDS

Alphabetically Arranged
Pages 25 to 39,
Inclusive

Ampelopsis	59	Currants	63
Anemone	3	Dahlia	42-43
Apples	64	Dielytra	40
Aristolochia	59	Euonymus	59
Asparagus Roots	15	Fertilizers	68
Bay Trees	46	Fruits, Small.....	63
Begonias	40	Fruit Trees	64 and Inside Back Cover
Bignonia	59	Gladiolus	44-45
Bittersweet	59	Gloxinias	40
Blackberries	63	Gooseberries	63
Box Trees	46	Grapes	63
Caladiums	40	Grass Seed	66-67
Canna	62	Honeysuckle	59
Cinnamon Vine	40	Horse Radish	19
Clematis	59	Hyacinthus Candicans.....	40
Clover	65-67		

VEGETABLE SEEDS

Alphabetically Arranged
Pages 15 to 24,
Inclusive

HARDY PERENNIAL PLANTS

Alphabetically Arranged
Pages 2 to 14,
Inclusive

Peaches	64
Peanuts	22
Insecticides	68
Isemene	40
Kudzu Vine	59
Lawn Seed	66-67
Lillies	41
Lily of the Valley.....	41
Madeira Vines	40
Marshmallows—Inside Front Cover	10
Matrimony Vine.....	59
Mulberry, Weeping	58
Mushroom Spawn	20
Onion Sets	20

FLOWERING AND ORNAMENTAL SHRUBS

Alphabetically Arranged
Pages 47 to 57,
Inclusive

Pears	64
Peonies	11
Plums	64
Potatoes	65
Quince	64
Raspberries	63
Rhubarb	23
Roses	60-61
Strawberries	63
Tools	69
Trees	58
Tuberose	41
Vegetable Plants	24
Vines	59
Virginia Creeper	59

Gardeners and Florists' Annual for 1916

A handy reference work on a great variety of subjects upon which gardeners, florists, plant growers and horticulturists generally are continually requiring information. Its "Rules and Recipes" cover a wide diversity of subjects, while its numerous special articles and cultural calendars, together with its section of "Miscellaneous Information," selections of shrubs and plants for different purposes, its review of the year's operations, seed and plant novelties, the year's law cases, its biographical notices, and other interesting and invaluable features, render it indispensable to the commercial, professional and amateur growers alike. 250 pages.....

50c

GIANT PAPER WHITE
GRANDIFLORA NARCISSUS,
GROWING IN WINTERSON'S
FERTILIZED FIBRE.

Winter and Spring Flowering Bulbs Tulips, Hyacinths, Daffodils, Crocus, Etc.

Clients contemplating purchasing this line (bulbs of which usually arrive from August to November) will find it to their interest to send us a list of their probable needs previous to June 1st, when we shall be glad to quote import prices. We can save you 10% to 25% by including your list with ours for importation. You are assured the pick of the crop. Catalogue in this connection issued Sept. 1st and it is free for the asking.

Winterson's Seed Store

NOTE: WE DELIVER FREE IN CHICAGO PURCHASES AMOUNTING TO ONE DOLLAR OR OVER.

"A CHERRY TREE FOR EVERY LAWN OR GARDEN"
BOTH FRUITFUL AND ORNAMENTAL

'Washington' Brand

Cherry Trees Grown Especially For Home Gardens
ABSOLUTELY HARDY

XX Grade
"Washington" Brand
Cherry Tree in Blossom
(First Season After Planting)

Photograph kindly furnished by
MR. T. M. GLENN
Depot Master
Union Passenger Station, Chicago
Residence, La Grange, Ill.

PRICES
of "Washington" Brand
Cherry Trees

X Grade, each	\$ 1.00
Per dozen	10.00
*XX Grade, each	2.00
Per dozen	20.00
XXX Grade, each	3.00
Per dozen	30.00

*See above for illustration of this size.

Photo Illustration of
"WASHINGTON" BRAND CHERRY TREE
From XX Grade Planted Four Years

Fresh Fruit From Your Own Garden

We specialize in fruit trees—apples, pears, etc.—and small fruits, grapes, currants, etc. Specimen stock for quick results, see pages 63-64, for description and prices.

TWO NEW FLOWERING SHRUBS OF REAL MERIT

THE EVERBLOOMING BUTTERFLY BUSH

(*Buddleia
Variabilis
Magnifica*)

By E. I. FARRINGTON, in *The Country Gentleman*

"It is doubtful whether any new shrub ever distributed in this country offered so much to all classes of garden makers as *Buddleia variabilis*. It is coming to be generally known as the butterfly bush, because of the remarkable attraction which it has for butterflies of all kinds and colors. It is very hardy and extremely easy to grow, but if set out the last of April or the first of May it will be blooming early in August of the same year, even in New England, and it will not cease to bloom until cut down by the frost. Even then it seems to succumb only under protest, starting up again if there is a week of warm weather.

"The plant was discovered in the wilds of Western China, but it thrives in the soil and climate of the United States. Sometimes it is called the 'summer lilac,' for the flowers somewhat resemble those of the lilac in form. They are borne closely on long spikes or stems and are mostly a light heliotrope in color."

(See Page 48 for Complete Description.)

PRICES

First Size Blooming Plants.....	each	\$0.35	3 for	\$1.00
Medium Size Blooming Plants.....	each	.50	3 for	1.25
Large Size Blooming Plants.....	each	1.00	3 for	2.50

"BUTTERFLY
SHRUB."

VIBURNUM CARLESII.
"PINK FLOWERED SNOWBALL."

The Most Beautiful of all Sweet Scented Hardy Flowering Shrubs Viburnum Carlesii

(Pink Flowered or Bouvardia Snowball)

Viburnum Carlesii. A recent introduction from Korea, producing its exceedingly fragrant spice scented flowers in May and June. The buds before expanding are of an attractive pink color and develop into Bouvardia-like umbels of white flowers which last in fresh condition for a long time; entirely distinct and considered by expert horticulturists to be the greatest acquisition to the flowering shrub family introduced in many years.

Flowering Shrubs. Each, \$1.00; doz., \$11.50.

Extra Size Shrubs. Each, \$1.50; per doz., \$16.00.

WINTERSON'S SEED STORE

E. F. WINTERSON CO., Proprietors

166 North Wabash Avenue, Just North of Randolph Street

CHICAGO, ILLINOIS