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## Spring 1942

Price List LO||R || || SEED COMPANY

BRUSH and MACOMB STS. DETROIT


## Spring 1942

Price Eist

## OF

## Grass Seeds <br> Flower Seeds

Greenhouse Seeds and Plants Gladiolus
Dahlias ~ Lilies Summer-Flowering Bulbs

Roses ~ Vines
Perennial Plants Vegetable $S_{\text {eeds }}$
Lawn and Garden Tools Insecticides Fertilizers ?

Qohrman Seed Company Macomb at Brush Street

## DETROIT

## Evergreen Lawn SEED



## MICHIGAN STATE GRADE A LAWN MIXTURE With Bent

Hormone-treated with Rootone, for quicker, thicker root growth. Our own formula, composed of grasses which retain their rich green color and velvety appearance throughout the entire Summer and Fall. Only recleaned seeds are used, free from chaff and weeds. For new lawns, sow 1 lb . to 200 sq . ft. Established lawns, 1 lb . to $400 \mathrm{sq} . \mathrm{ft}$.
Lb. 60c., 3 lbs. $\$ 1.75,5 \mathrm{lbs} . \$ 2.85,10 \mathrm{lbs} . \$ 5.60$, 25 lbs. $\$ 12.50,100$ lbs. $\$ 47.50$

## LOHRMAN'S FAIRWAY MIXTURE

This special mixture is the same as Evergreen without any Clover.
Lb. $60 \mathrm{c} ., 3$ lbs. $\$ 1.75,5$ lbs. $\$ 2.85,10 \mathrm{lbs} . \$ 5.60$, 25 lbs. $\$ 12.50,100$ lbs. $\$ 47.50$

## SHADY PLACE MIXTURE

A mixture of grasses adapted for growing in the shade and under trees. We recommend its use wherever other grasses have failed. To obtain the best results, the seed should be sown early in Spring or Fall.
Lb. $70 \mathrm{c} ., 3$ lbs. $\$ 2.05,5$ lbs. $\$ 3.40,10 \mathrm{lbs} . \$ 6.50$, 25 lbs. $\$ 15.50,100 \mathrm{lbs} . \$ 60.00$

## LAKESIDE MIXTURE (For Sandy or Poor Soils)

This mixture is made from our own formula and is composed of grasses that will produce a turf in lake regions where soils are either sandy or light. Lb. 60 c., 3 lbs. $\$ 1.75,5$ lbs. $\$ 2.85,10$ lbs. $\$ 5.50$, $25 \mathrm{lbs} . \$ 13.00,100 \mathrm{lbs} . \$ 50.00$

## LOHRMAN'S SUPERIOR BENT GRASS MIXTURE

This mixture is composed of Bent Grass with a rapid growing grass that acts as a shelter crop. Lb. 80 c., 3 lbs. $\$ 2.35,5 \mathrm{lbs} . \$ 3.90,10 \mathrm{lbs} . \$ 7.65$, 25 lbs. $\$ 18.25,100$ lbs. $\$ 70.00$

## TERRACE AND PLAYGROUND FORMULA

A mixture in which grass varieties are selected that will produce a hard-wearing turf in varying types of soil. Seed should be sown at the rate of 200 to 300 lbs. to the acre.

5 lbs. $\$ 2.50,10$ lbs. $\$ 4.75,25 \mathrm{lbs} . \$ 11.50$, 100 lbs. $\$ 45.00$

All our Lawn Mixtures conform to the specifications for Grade A Lawn Seed Mixtures established by the State of Michigan, Commissioner of Agriculture, dated December 15, 1939.

Sow Lawn Seed at the rate of 1 lb . to each 200 sq. ft. for new lawn, or 1 lb . to 400 sq . ft. for renovating, covering the seed not more than $1 / 8 \mathrm{in}$. See our leaflet "How to Make a Lawn"-free on request.

PRICES SUBJECT TO MARKET CHANGE

## Grasses and Clover

## PRICES SUBJECT TO MARKET CHANGE

BENT GRASS (Certified Astoria). A comparatively new and distinct kind of grass that seldom produces stolons but spreads from underground root stalks. Fertilize with Lohro at the rate of 25 lbs. per 1500 sq . ft. Lb. $\$ 1.25,3$ lbs. $\$ 3.70$, 5 lbs. $\$ 6.00,10 \mathrm{lbs} . \$ 11.50,25 \mathrm{lbs} . \$ 28.00,100 \mathrm{lbs}$. $\$ 110.00$.
BLUE GRASS, KENTUCKY (Poa pratensis). One of the most widely used of all grasses for lawns, pastures, and fairways. Does best on fertile soils. Lb. $50 \mathrm{c} ., 3$ lbs. $\$ 1.45,5$ lbs. $\$ 2.40$, 10 lbs. $\$ 4.70$, 25 lbs. $\$ 11.50,100 \mathrm{lbs} . \$ 45.00$.
FESCUE, CHEWING'S NEW ZEALAND (Festuca rubra). A splendid grass of creeping habit which forms a good sward where no other grass would succeed. One of the best for shady lawns. Lb. 90c., 3 lbs. $\$ 2.65,5$ lbs. $\$ 4.15$, 10 lbs. $\$ 8.00$, 25 lbs. $\$ 19.00,100$ lbs. $\$ 75.00$.
RED TOP "FANCY", (Agrostis alba). Recleaned of the highest germination. Lb. 35c., 3 lbs. $\$ 1.00$, 5 lbs. $\$ 1.65,10$ lbs. $\$ 3.25,25$ lbs. $\$ 7.85,100$ lbs. $\$ 30.00$.
RYE GRASS, Oregon Grown (Lolium perenne). A very rapid growing variety for pastures and lawns. Lb. $25 \mathrm{c} ., 3 \mathrm{lbs} .70 \mathrm{c}$., 5 lbs. $\$ 1.10$, 10 lbs. $\$ 2.00,25 \mathrm{lbs} . \$ 4.70,100 \mathrm{lbs} . \$ 15.00$.
TIMOTHY (Phleum pratense). The most extensively used of all hay grasses. Lb. 25c., 3 lbs. 70 c ., 5 lbs. $\$ 1.10,10 \mathrm{lbs} . \$ 2.00,25 \mathrm{lbs} . \$ 4.70,100 \mathrm{lbs}$. $\$ 17.00$.
WHITE CLOVER (Trifolium repens). The best variety for lawns. Lb. $\$ 1.60,3 \mathrm{lbs} . \$ 4.70,5$ lbs. $\$ 7.90$, 10 lbs. $\$ 15.70,25$ lbs. $\$ 39.15$, 100 lbs. $\$ 155.00$.


## LOHRO LAWN FOOD

## NO-FILLER 10-6-4

A complete, well balanced fertilizer for lawns composed of all plant food. Nofiller used.

It contains the correct amount of nitrogen, phosphates and potash for producing a vigorous, velvety, turf. Its food elements are released gradually throughout the season, hence it will not burn.

25 lbs. $\$ 1.85,50$ lbs. $\$ 3.45,100 \mathrm{lbs} . \$ 5.50$,
500 lbs. $\$ 26.75,1000$ lbs. $\$ 50.00$, ton $\$ 87.75$

## REMEDY FOR LAWN PESTS

Acme Arsenate of Lead (Lead-A-Nate). For grubs and web-worm in lawns. Mix 5 lbs. arsenate of lead with 25 lbs. of fertilizer to each 1000 sq. ft. Mix the two materials thoroughly. $1 / 2 \mathrm{lb} .25 \mathrm{c}$., lb. 35 c., 4 lbs. $85 \mathrm{c} ., 8$ lbs. $\$ 1.65,24$ lbs. $\$ 4.75$.

## All-America

## Prize Winners for 1942 and Outstanding Specialties

## MORNING GLORY-Pearly Gates

(Silver Medal, A.A.S. 1942)
A pure white form of the famous Heavenly Blue. Grows 12 feet tall with large, pure white flowers and luxurious foliage.

Pkt. 25c., large pkt. 60c.

## CLEOME-Pink Queen

(Silver Medal, A.A.S. 1942)
A tall and attractive border plant with large heads of pink flowers which turn to white before falling. Grows 4 feet tall, is free from disease and insects. Blooms from June until frost.

Pkt. 25c., large pkt. 60c.

## COSMOS-Yellow Klondyke

(Silver Medal, A.A.S. 1942)
Similar to Orange Flare except its color is a rich butter yellow. Grows 3 to 4 ft . tall and free bloomer.

Pkt. 25c., large pkt. 60c.

## NIEREMBERGIA COERULEA

## Purple Robe

(Bronze Medal, A.A.S. 1942)
A darker blue selection of Nierembergia Hippomannica. Grows 6 inches tall. Compact plant covered with numerous flowers.

Pkt. 25c., large pkt. 60c.

## MARIGOLD-Dwarf French Harmony Type, Butterball

(Bronze Medal, A.A.S. 1942)
Most attractive, compact scabious-flowered, canary yellow color. Grows 6 to 8 inches high, uniform, very early. Rich, dense foliage covered with small, $1 \frac{1}{4}$ inch blooms. Splendid for edging or bedding. A good companion to Spry.

Pkt. 25c., large pkt. 60c.


Marigold, Spry


Ipomoea, Pearly Gates

## MARIGOLD-Spry <br> (Silver Medal)

Most profuse blooming of all Marigolds. True Lilliput form plants, extremely dwarf and compact, about 9 inches high and spreading 15 inches. The $11 / 2$ inch flowers have a bright clear yellow crested center surrounded by several rows of mahoganyred guard petals, coming into bloom in less than nine weeks after seed is sown.

Pkt. 25c., large pkt. 60c.

## PETUNIA-Glamour

## (A.A.S. 1942)

A large salmon-rose flower with brown veining on white in the throat. Height 15 to 18 inches. Flowers 4 to 5 inches in diameter.

Pkt. 25c., large pkt. 60c.

## PHLOX GIGANTEA-Red Glory

(A.A.S. 1942)

Rich bright red with a contrasting white eye. A free, continuous bloomer.

Pkt. 25c., large pkt. 60c.

## SWEET PEAS

 Spring Flowering Spencer
## (Heat-Resistant)

A new and valuable race of Sweet Peas for the home garden and greenhouse forcing. They bloom well under hot Summer conditions in the garden. Tremendous vine growth. Extra long stems. Offered in the following colors:
Blue, Clear Pink, Lavender, Mauve, Rose Pink White and Mixed

## Lahrman's

## FLOWER SEEDS

## ALL FLOWER SEEDS ARE MAILED FREE

The following list contains a most complete assortment of the choicest and most popular flowers for either conservatory, greenhouse or garden culture.
Annuals grown from seed, flower, mature their seed, and die in one year, or, in other words, the same season.
Hardy Annuals are those which can be sown in the open ground.
Half-Hardy Annuals are those which should be started early in the house, conservatory or hotbed, and transplanted to the garden in settled warm weather.
Biennials grow from seed, sown from June to August, ripen their seed and die the next year, though some varieties bloom the same season if sown early in gentle heat.
Hardy Biennials will Winter in the open ground without protection.
Half-Hardy Biennials require the protection of a coldframe or cool house during Winter.
Perennials grow from seed and continue flowering annually for many years after the first season. Some varieties flower the first season if planted early in gentle heat.
Hardy Perennials can remain in the open ground during Winter without protection.
Half-Hardy Perennials require the protection of a coldframe or cool house during the Winter.
ALL BULBS OR SEEDS MAILED POSTPAID when order amounts to $\$ 2.00$ or over. Less than $\$ 2.00$, add 10c. additional. Fertilizers, Insecticides, Tools, etc., shipped at customer's expense. We deliver free all merchandise within 15 miles of Detroit City Hall. Michigan State, $3 \%$ Sales Tax applicable to all orders originating in Michigan. Out-of-state orders exempt.

## EXPLANATION OF FLOWER SEED ABBREVIATIONS

H.A. designates Hardy Annuals-Lasting but one year.
H.H.A. designates Half-Hardy Annuals-Lasting but one year.
H.B. designates Hardy Biennials-Lasting but two years.
H.H.B. designates Half-Hardy Biennials-Require protection during Winter.
H.P. designates Hardy Perennials-Lasting 3 or more years.
H.H.P. designates Half-Hardy Perennials-Require protection during Winter.
H.C. designates Hardy Climber-Lasting three or more years.
H.A.C. designates Hardy Annual Climber.

## ACHILLEA. h.p.

Ptarmica, "The Pearl.", Double white flowers. $21 / 2 \mathrm{ft}$. Pkt. 15c., large pkt. 40 c .

AGERATUM. н.a.
Bushy plants with attractive, floss-like flowers in profusion.
Blue Perfection. Deep blue. 9 in. Pkt. 10c., large pkt. 25 c .
Midget Blue (A.A.S. 1940). Very dwarf, grows 3 to 4 in . tall, with dense spread of $12 \mathrm{in} .$, producing tufts of azure blue flowers. Very compact plant. Pkt. 25c., large pkt. 60c.


Ageratum, Midget Blue
ALYSSUM. н.A.
Little Gem. White. 6 in. Pkt. $10 \mathrm{c} ., 1 / 2 \mathrm{oz} .40 \mathrm{c}$., oz. 75 c .
Carpet of Snow. Very dwarf and compact. Height $21 / 2 \mathrm{in}$. Pkt. 10 c ., $1 / 2 \mathrm{oz} .60 \mathrm{c} .$, oz. $\$ 1.00$.
Violet Queen. Bright violet. Dwarf, compact habit. Pkt. 25c., large pkt. 60c.
Saxatile compactum. H.P. Blooms April-May. Yellow flowers. Pkt. 15c., large pkt. 40c.

## AMARANTHUS. н.A.

Caudatus (Love-Lies-Bleeding). Long, drooping, rimson spikes. 3 ft . Pkt. 10c., large pkt. 25 c .
Tricolor (Joseph's Coat). Red, yellow, and green leaves. $21 / 2 \mathrm{ft}$. Pkt. 10c., large pkt. 25 c.

## ANCHUSA

Italica, Dropmore Var. H.P. Blooms June-July, 4 ft . Purple. Pkt. 15c., large pkt. 40c.
Myositidiflora. H.P. Dwarf bright blue flowers. Blooms May. 12 in. Pkt. 15c., large pkt. 40 c .

## ANTHEMIS. H.P.

Kelwayi. Yellow flowers. 3 ft . Pkt. 15c., large plt. 40 c .


Alyssum, Carpet of Snow

## ANTIRRHINUM (Snapdragon). н.н.в. NEW RUSTPROOF SUPER GIANTS.

Height $23 / 4$ feet. Large, individual flowers well spaced on strong stems. The best type for outdoor culture.

Alaska. Purest white.
Campfire. Luminous scarlet.
Canary Bird. Canary yellow.
Copper Queen. Copper orange shading to old gold
Crimson King. Fiery crimson.
Paradise Rose. Rose pink.
Rosalie ( $N e w$ ). Color topaz-rose with gold suffusion. Pkt. 25c., large pkt. 60c.

## Salmon Pink Shades.

Yellow Giant. Deep yellow.
Splendid Mixture. All colors.
Any of the above: Pkt. 15c., large pkt. 40c.
Collection-6 varieties, 75 c .
AQUILEGIA (Columbine). н.P.
Fine, free flowering hardy border plant-one of our most desirable perennials. Seed may be planted in the open ground early in Spring and will in some varieties bloom in the same season. Best results, however, are obtained by planting in August for next season's blooming. Blooms May to September.
Crimson Star. Beautiful crimson with white star. Very attractive. Pkt. 25c., large pkt. 60c.
Imperial Long-spurred Hybrids. A well-known English strain. Large flowers in a splendid array of colors. Pkt. 15c., large pkt. 40c.
Longissima. Yellow flowers with long spurs 5 in . or more in length. 2 ft. Pkt. 50c.
Long Spurred Blue Shades. Flowers with long spurs. 2 ft . Pkt. 15c., large pkt. 40c.
Snow Queen. Long spurred white; very fragrant. Pkt. 15c., large pkt. 40c.

## ARABIS. H.P.

Alpina. Excellent for borders or rockeries. White flowers. Pkt. 15c., large pkt. 40c.

## ARCTOTIS. H.A.

Grandis. White, Daisy-like flowers with blue centers; reverse lilac. 2 ft . Pkt. 10c., large pkt. 25 c .
New Hybrids. Gerbera-like flowers in shades of orange, terra-cotta, yellow, salmon, red, and cream. $21 / 2 \mathrm{in}$. across. $11 / 2 \mathrm{ft}$. Pkt. 25c., large pkt. 60c.

ARMERIA. H.P.
Formosa, Giant Thrift. A pretty edging plant with deep pink flowers. 12 in . Pkt. 15c., large pkt. 40c.

## AUBRIETIA. H.P.

Suitable for rock-work and herbaceous borders. 9 inches. Blooms June-July.
Large-flowering Hybrids. Pkt. 15c., large pkt. 40c.
ASTER. H.P.
Michaelmas Daisy. Large flowering, hardy mixed, Fall-flowering varieties; rich shades of purple, lavenders, etc. $21 / 2 \mathrm{ft}$. Pkt. 15c., large pkt. 40c.

ASTER. H. н.A.

## WILT-RESISTANT STRAINS

If you have had trouble raising Asters on account of Fusarium wilt, grow our Wilt-resistant strains; they will solve the problem. In size and form they equal the non-resistant types, and they are more vigorous.
Early Giant. The finest large flowering, heavy-stemmed, wilt-resistant Aster yet developed. Giants of California type. Plants grow $11 / 2 \mathrm{ft}$. high. Early blooming, coming into flower 4 to 6 weeks earlier. Offered in three beautiful shades.
Light Blue (Silver Medal, A.A.S. 1939). Bright blue flowers; one of the best of the 1939 novelties.
Peach Blossom. A very pleasing shade. Opens white, flushed lavender pink.
Rose Marie (A.A.S. 1940). Best cut flower color of rosepink; high fluffy centers. Long, narrow petals flowers


Antirrhinum, Rosalie measure $31 / 2$ to 4 in . across, borne on long, clean, stout stems.

## Any of above: Pkt. 25c., large pkt. 60c.

Collection of 3 varieties, 1 pkt. each for $65 c$.
OSTRICH FEATHER or CREGO-Midseason.
Large blooms with long, shaggy, twisted petals 2 feet.
White, Deep Rose, Shell-Pink, Crimson Azure-Blue, Purple, Mixed. Pkt. 15c., large pkt. 40c.
SEMPLE'S or AMERICAN BRANCHING-Late Large, very double flowers on long stems. 2 feet.
Azure-Blue, White, Shell-Pink, Deep Rose, Crimson, Purple and Mixed. Pkt. 15c., large pkt. 40c.

## SUNSHINE

Improved New Giant California. Midseason. Sturdy plants with long stems. Some flowers have twisted petals while others have quilled petals; all have a cushion center of fine quills in a contrasting color. 2 ft. Pkt. 25c., large pkt. 60c.

## BALSAM. н.A.

Double Bush-flowered, Torch. Showy vermilion. Compact bushes 8 to 10 in . tall, literally covered with their attractive flowers. Try them for edgings, as rockery specimens, or in window boxes. Pkt. 15c., large pkt. 40 c .
Double Camellia-flowered (Lady Slipper). Blooms borne on short stems nestling close to the stalk. $11 / 2 \mathrm{ft}$. Fine Mixed. Pkt. 10c., large pkt. 25 c .


Balsam, Bush-flowered Torch

## BALSAM APPLE and PEAR, MIXED H.A.c.

Ornamental fast-growing climbers. Splendid for covering unsightly places. The flowers and fruit are both attractive. 10 feet. Pkt. 10c., large pkt. $2 \overline{\mathrm{j}} \mathrm{c}$.

## BEGONIA. н.н.P. <br> \section*{BEDDING VARIETIES}

Loveliness. Beautiful large salmon pink flowers with green foliage. Blooms until frost. Pkt. 50c.
White Wonder. The white form of Loveliness. Pkt. 50c.

BELLIS. н.р.
Perennis (Double English Daisy). Spring flowering.

| Giant Pink | Giant White |
| :--- | ---: |
| Giant Red | Giant Mixed |
| Any of above: Pkt. 15c., large pkt. 40c. |  |

## BLUE GUP FLOWER (Nierembergia) H.H.P.

Purple Robe. This is a real gem with many uses• Starting to bloom when only 2 in. tall, 15 weeks from time seed is sown, it continues until frost. The lavender-blue cups, brightened by a touch of yellow in the center, cover the plants all the time. For the rockery, borders, window boxes or pots. Pkt. 25c., large pkt. 60c.

## GACALIA. н.A.

Coccinea (Tassel Flower). Blooms resemble showy brushes dipped in red or orange paint. 2 ft . Mixed. Pkt. 10c., large pkt. 25 c .

CALENDULA. H.A.
Ball's Orange Improved. Double, perfect, rich orange flowers, lighter at center. Pkt. 25c., large pkt. $60 \mathrm{c} ., 1 / 2 \mathrm{oz} . \$ 1.00$.
Ball's Lemon. Large, double, lemon-yellow blooms. Pkt. 15c., large pkt. 40c., 1/2 oz. $\$ 1.00$.
Sunshine (chrysantha). The blooms are clear buttercup-yellow and are ideal for cutting. Pkt. 15c., large pkt. $40 \mathrm{c} ., 1 / 2 \mathrm{oz} . \$ 1.00$.
Mixed Varieties. Pkt. 10c., large pkt. 25 c ., oz. $\$ 1.00$

## CALLIOPSIS. н.a.

Compact bushes, 9 to 12 inches high, completely covered with gay flowers throughout the Summer. Bicolor, Dwarf Mixed. Pkt. 10c., large pkt. 25 c .

CAMPANULA. H.A. ANNUAL (Canterbury Bells)
Blooms from seed in less than six months. Each plant has 6 to 8 spikes of bloom. $21 / 2$ feet.
Mixed. Pkt. 15c., large pkt. 40c.
MEDIUM (Canterbury Bells). H.B.
Old-fashioned hardy biennials; splendid for borders. 3 feet.
Single Blue, Lavender, Lilac, Rose, White and All Colors Mixed.
Each of above: Pkt. 15c., large pkt. 40c.
CALYCANTHEMA (Cup-and-Saucer)
A splendid variety with large flowers resembling a cup and saucer. Fine for cut flowers or border use. 3 feet.
Blue, Lavender, Rose and White, Mixed. Each of above: Pkt. 15c., large pkt. 40c.

## CAMPANULA. H.P.

All the Campanulas can be grown in ordinary gardens and will flower from seeds the following year.
Carpatica. Deep blue; for rockeries, beds and edgings.
Carpatica alba. Flowers white. 1 ft .
Pyramidalis (Chimney Bell). Very conspicuous towering spikes, with clear blue flowers. 4 ft .
Pyramidalis alba. Pure white. 4 ft .
Persicifolia grandiflora alba. A white-flowered variety. 2 ft .
Persicifolia, Telham Beauty. China blue, very large flowers. 2 ft .
Persicifolia grandiflora, Fine Mixed. 2 ft , Each of above: Pkt. 15c., large pkt. 40c.


Calendula, Ball's Orange

## CANDYTUFT. H.A.

Giant White Hyacinth-flowered. Extra select Immense spikes. Pkt. $10 \mathrm{c} ., 1 / 2$ oz. $60 \mathrm{c} .$, oz. $\$ 1.00$ Umbellata. Plants, much grown in masses in beds or for edging. 1 ft . Mixed. Pkt. 10c., large pkt. 25 c ., oz. 60 c .

## CANDYTUFT. н.P. <br> HARDY VARIETIES

Gibraltarica. Lilac. 1 ft . Blooms May-June. Sempervirens. Pure white. 10 in. Blooms AprilMay.

Each: Pkt. 15c., large pkt. 40c.
CARDINAL CLIMBER VINE. н.A.c.
A strong and rapid-growing annual climber with deep cardinal-red flowers and fern-like foliage. 30 feet. Pkt. 10c., large pkt. 25c.

## CARNATION. н.A.

Chabaud's Giant Improved. The best of the annual Carnations. Flowers large and about 95 per cent double. Clove-scented. Will bloom in five months after seeding. Pkt. 15c., large pkt. 40c.

CARNATION. н.p.
Hardy Border Mixed. A splendid strain of hardy Carnation. Long-stemmed, all colors. Pkt. 25c., large pkt. 60c.

## CELOSIA (Cockscomb). H.A.

Cristata. Dwarf plant producing Cockscomb-like heads. 3 ft . Mixed. Pkt. 10c., large pkt. 25 c .
Plumosa. Bright yellow and red plumes. 3 ft . Mixed. Pkt. 10c., large pkt. 25c.
Plumosa, Lilliput, Fire Feather. A splendid, early, dwarf-flowering Celosia forming bushy plants $11 / 2 \mathrm{ft}$. high. Graceful plumes of brilliant fiery red. Pkt. 15c., large pkt. 40c.


Centaurea, Blue Turban

## CENTAUREA (Cornflower). H.A.

Fine for vases and beds.
Cyanus (Cornflower, Bachelors Button). Large, double blooms borne freely on long stems during Summer and Fall. Fine for cutting. $11 / 2 \mathrm{ft}$.
Double Blue Turban. An excellent selection with a very large percentage of double flowers, fine deep blue in color. An excellent cut flower. Pkt. 25c., large pkt. 60c.
Pinkie. Beautiful shade of bright rose. Pkt. 25c., large pkt. 60c.
Red Boy. Deep red. Pkt. 25c., large pkt. 60c.
Snowman. White. Pkt. 25c., large pkt. 60c.
Double, Mixed. Pkt. 15c., large pkt. 40c., oz. 75 c .
Gymnocarpa (Dusty Miller). Fine cut, silvery foliage. $11 / 2 \mathrm{ft}$. Pkt. 10c., large pkt. $25 \mathrm{c} ., \mathrm{oz} .75 \mathrm{c}$.
Imperialis (Sweet Sultan). The flowers have deeply fringed petals closely held in rounded calyces and are graceful in form and delicately scented. 2 ft . Mixed. Pkt. 10c., large pkt. 25c., $1 / 2 \mathrm{oz} .45 \mathrm{c}$., oz. 75 c .

## CENTAUREA. н.р.

Montana. Large flowers of deep purple. 2 ft . blooms. June-Scptember. Pkt. 15c., large pkt. 40c.

## CERASTIUM. н.р.

Tomentosum (Snow-in-Summer). A dwarf, whiteleaved edging plant with small white flowers. Good rock plant. 6 in. Pkt. 15c., large pkt. 40 c .

CHEIRANTHUS. н.н.р.
Allioni (Alpine Wallflower). Excellent for rockery or border; brilliant orange flowers. 9 in. Very fragrant. Pkt. 15c., large pkt. 40c.

## CHELONE. н.р.

Barbata. Long racemes of scarlet flowers. 2 ft . Pkt. 15c., large pkt. 40c.

CHRYSANTHEMUM. н.A.
Single. Choice color combinations-purple with yellow ring, chamois with scarlet zone, white with crimson and yellow ring. Mixed. Good mixture of colors. Pkt. 15 c ., large pkt. 40 c .

## CHRYSANTHEMUM. н.Р.

## MAXIMUM

Giant White Double Shasta Daisy. Flowers 5 in . in diameter resembling Asters. 2 ft . Pkt. 25 c ., large pkt. 60 c .
Shasta Daisy. Large white flowers, golden center. June. $2 \mathrm{ft} . \quad$ Pkt. 15 c ., large pkt. 40 c .
Japanese Hardy Early-flowering. Pkt. 15c., large pkt. 40c.

## CLARKIA. H.A.

Elegans, Double. Double flowers, like small Carnations set along the stems. Fine for cutting. 2 ft . Mixed. Pkt. 10c., large pkt. 25c., oz. 75 c .

## CLEOME. H.A.

Gigantea, Pink Queen. A showy annual producing curious heads of pink, spider-like flowers. $31 / 2$ to 5 ft . Pkt. 25c., large pkt. 60c.

COBAEA. H.A.c.
Scandens. A rapid-growing climber with blue, bellshaped flowers. 20 ft. Pkt. 10 c ., large pkt. 25 c .

## COLEUS. н.н.А.

Useful bedding plants with beautifully colored foliage.
Rainbow Mixture. A splendid mixture of many highly selected shades. Pkt. 50c.

COREOPSIS. н.P.
Mayfield Giants. A superb strain of the Hardy Calliopsis. Large flowers of golden yellow. Pkt. 15c., large pkt. 40c.

## COSMOS. H.A.

These beautiful annuals should be more universally grown. The new early-flowering type blooms, before frost and is unexcelled for cutting.
Double Early-flowering, Mixed. Pkt. 25c., large pkt. 60c.
Mammoth Extra-Early Giant-flowering. 5 ft . Crimson.

Pkt. 15c., large pkt. 40c.
Yellow Klondyke (Silver Medal, A.A.S. 1942) Similar to Orange Flare except its color is a rich butter yellow. Grows 3 to 4 ft . tall and free bloomer. Pkt. 25c., large pkt. 60c.
Orange Flare. This early vivid orange variety has exceeded our expectations in the Cosmos family. Pkt. 15c., large pkt. 40c.

## SENSATION

A new Cosmos that far surpasses all existing strains. It is a real giant with blooms measuring 4 to 6 inches across. Blooms in eight weeks from sowing, and is 4 to 5 feet tall. Invaluable for cut flowers.

Pinkie. Rose-pink. Pkt. 25c., large pkt. 60c.
Purity. Glistening white. Pkt. 25c., large pkt. 60c.
Mixed. Including white and pink tones. Pkt. 15c., large pkt. 40 c .

CYNOGLOSSUM. н.А.
Dwarf Firmament (Chinese Forget-Me-Not). (A.A.S. 1939). A dwari form of Chinese Forget-Me-Not. Blooms throughout the season. Bright blue flowers on compact plants. Fine for borders. Pkt. 25c., large pkt. 60c.

GYPRESS VINE. н.A.c.
10 feet. Climber. Fernlike foliage, star-shaped blossoms.
Scarlet and White, Mixed. Pkt. 10c., large pkt. 25 c .

## DAHLIA. H.H.P.

Unwin's Dwarf Hybrids, Improved Double. This choice novelty is ideal either for bedding or for cutting. Forms compact plants that are covered with semi-double flowers in many bright colors from July until frost. Bloom within four months from the time seed is sown. $11 / 2 \mathrm{ft}$. Pkt. 15̌c., large pkt. 40c.

DATURA (Trumpet Flower). н.н.А.
Cornucopia. Flowers white and purple. Pkt. 10c., large pkt. 25 c.


Delphinium, Pacific Hybrids

## DELPHINIUM. н.р.

No garden is complete without these wonderful hardy flowers. Useful both for show and cut flowers. Specialists have been working to improve the strains. From this work has been developed the large spikes and splendid shades of coloring in the Giant Pacific strain, which we recommend for everybody.
Belladonna. Popular cut flower variety. Pale blue.
3 ft . Pkt. 15c., large pkt. 40c.
Bellamosa. A dark blue of the above. 3 ft . Pkt. $15 \mathrm{c} .$, large pkt. 40 c .

## PACIFIC STRAIN-Hand-pollenized Seed

Enormous flowers, $21 / 2$ to 3 inches in diameter, beautifully spaced on long, well-balanced spikes carried by thin, woody stems. Clear colors as well as pastel shades. Comparatively mildew-resistant. The very latest in Delphiniums.

Black Knight Series. Darkest of all, with heavy, velvety texture. Flowers $21 / 2$ to 3 in. diameter.
Blue Jay Series. Medium to dark blue with dark bee.
Cameliard Series. Pure lavender self with white bee. Flowers very round and flat.
Guinevere Series. Light pinkish lavender self. White bee.
Galahad Series. Clear white in purity of color, size of flower and trueness of strain. The finest white Delphinium in existence.
Round Table Series. A mixture of all the above varieties also included, all the newest colors developed from many crosses.

## Each of the above, $\$ 1.00$ per pkt.

Pacific Strain, Special Mixture. A splendid selection of all the varieties and many other seedlings. Pkt. 25c., large pkt. 60c.

## WREXHAM, or HOLLYHOCK HYBRIDS

Immense spikes of large, individual florets which are compactly arranged about the stems.
In Shades of Blue and Mauve. Pkt. 25c., large pkt. 60c.


Gaillardia, Indian Chief
DIANTHUS. н.A.
Flowers of brilliant contrasting colors.
Double Annual Chinese Pink (Dianthus chinensis flore pleno). Handsome clusters of very double flowers in many bright colors. 16 in. Fine Mixed. Pkt. 10c., large pkt. 25 c ., oz. 75 c .

DIANTHUS. н.P. HARDY GARDEN PINKS
Blooms June-July.
Plumarius flore pleno (Pheasant's Eye). Pretty, fringed double flowers. 18 in .
Double Mixed. Pkt. 15c., large pkt. 40c.
DIDISCUS. н.A.
Caeruleus (Blue Lace Flower). Pale lavender flowers resembling wild Carrot. Fine for cutting. Shade. $11 / 2 \mathrm{ft}$. Pkt. 15c., large pkt. 40 c .

## DIGITALIS (Foxglove). н.P.

Producing long spikes of tubular flowers. Valuable for shrubbery and semi-shady places. Height 3 feet.
Gloxinoides. Purple Gloxinoides. White
Gloxinoides. Rose Gloxinoides. Yellow
Each: Pkt. 15c., large pkt. 40c.
Shirley Mixed. These hybrids are very large in size and grow from 5 to 6 ft . Pkt. 25c., large pkt. 60 c .

DOLICHOS (Vine). н.A.c.
Lablab (Hyacinth Bean). Spikes of pea-like flowers in purple and white. 10 ft. Pkt. $10 \mathrm{c} .$, oz. 25 c .

DORONICUM. H.P.
Caucasicum. Yellow, Daisy-like flowers; very early. 2 ft. Pkt. 25 c ., large pkt. 60 c .

ECHINOPS. н.A.
Ritro (Blue Globethistle). Pkt. 15c., large pkt. 40c.
ERIGERON. н.p.
Speciosus (The Midsummer Daisy). Pale mauve flowers with golden centers. Fine for cutting. 18 in. Pkt. 15c., large pkt. 40c.

ESCHSCHOLTZIA. н.А.
Californica hybrida. Dwarf, erect.
Mixed. Pkt. 10c., large pkt. 25 c .
EUPHORBIA. н.А.
Variegata (Snow-on-the-Mountain). Foliage green, edged and veined with white. 2 ft . Pkt. 10c., large pkt. 25 c ., oz. 60 c .

## EVERLASTINGS. H.A.

Mixed. A mixture of all the Everlasting flowers, including Acroclinium, Gomphrena, Helichrysum, Rhodanthe and Xeranthemum. Splendid for Winter bouquets. Pkt. 15 c ., large pkt. 40 c .

## FOUR O'CLOCK. H.A.

Bushy plants bearing an abundance of small, Petunia-like flowers in white and many bright colors. 2 feet.
Mixed. Pkt. 10c., oz. 35c.

## GAILLARDIA. н.A.

Indian Chief. Glittering metallic or bronzy red. Single flowers on long stems. Pkt. 15c., large pkt. 40 c .
Picta, Double. Large, double flowers in a mixture of charming colors. 1 ft. Pkt. 10c., large pkt. 25 c .
Picta, Single. Gay, colorful flowers in red, russet, and orange shades. Dwarf. Fine for cutting. 1 ft . Pkt. 10c., large pkt. 25c.

## GAILLARDIA. н.P.

Burgundy. Coppery scarlet self color. $21 / 2 \mathrm{ft}$. Blooms June. Pkt. 15c., large pkt. 40c.
Portola Hybrids. Various shades of red-tipped golden yellow. June-Sept. Pkt. 15c., large pkt. 40 c .


GEUM. н.P.
Showy, hardy perennial of easy culture and well adapted for the flower garden. Fine for cutting. 2 feet. Blooms May-Sept.
Mrs. Bradshaw. Double orange-scarlet flowers; very large and full. Pkt. 15 c ., large pkt. 40 c .

GILIA. H.A.
Capitata. Feathery foliage. Lavender-blue flowers. Fine for rock gardens and edgings. 2 ft . Pkt. 10c., large pkt. 25 c .

## GODETIA. н.А.

Upright, Single, Mixed. The plants bloom profusely and bear showy flowers of satiny texture in many rich and varied colors. They do best in a shaded location. Fine for rock-gardens and edging. 1 ft . Pkt. 25c., large pkt. 60c.

GOURDS. н.A.c.
The flowers are often beautiful and the fruit ornamental. Small. 10 to 20 feet.
Small-fruited, Mixed. Pkt. 15c., large pkt. 40 c .
GYPSOPHILA (Baby's Breath). H.A.
White panicles of bloom used for bouquets. 1 foot.
Elegans alba grandiflora. The London Market Strain. This is an improved large-flowering pure white variety of free, easy growth. Pkt. 10c., oz. 40 c., 4 ozs. $\$ 1.25$.
Elegans carminea. Deep rose. Pkt. 10c., large pkt. 25c.

## GYPSOPHILA. н.P.

Oldhamiana. A new hardy Gypsophila with fleshpink flowers. Useful for borders and cut flowers. Pkt. 25c., large pkt. 60c.
Paniculata. Pure white flowers borne in large panicles. 2 ft . Blooms June-July. Pkt. 15c. large pkt. 40 c .
Paniculata flore pleno. A double flowering variety pure white. Pkt. 25c., large pkt. 60c.

## HELENIUM. н.Р.

Strikingly hardy plants, very useful for decorating. Blooms August-September.
Riverton Gem. Yellow, changing to red. Long stems. 5 ft. Pkt. 15c., large pkt. 40 c .

## HELICHRYSUM. н.A.

Monstrosum, Mixed (Strawflower). Large, double Daisy-like flowers for Winter bouquets. Comes in yellow, orange, red, and white. Good for cutting. 2 ft . Pkt. 10c., large pkt. 25c.

## HELIOTROPE. н.н.Р.

Lemoine's Hybrids, Mixed. Fragrant flowers in choice dark lavender shades. $11 / 2 \mathrm{ft}$. Pkt. 10c., large pkt. 25 c .

## HEUCHERA. н.р.

Sanguinea Hybrids. Long spikes of various colored flowers. 18 in . Blooms May-Sept. Pkt. 15c., large pkt. 40 c .

## HIBISCUS. н.Р.

Mallow Marvels. Showy plants. Large flowers. Mixed colors. $2-3 \mathrm{ft}$. Blooms July-Aug. Pkt. 15c. large pkt. 40 c .

HOLLYHOCKS. н.н.А.
Tall spikes of large flowers in many attractive colors. Seed sown outside in May blooms in August. 5 feet.
Indian Spring (Silver Medal, A.A.S. 1939). Blooms in 4 to 5 months from seed. 4 to 5 ft . tall. Flowers semi-double to double, in shades of pink in fine spikes. Pkt. 25c., large pkt. 60c.
Semi-double, Mixed. Pkt. 10c., large pkt. 25c.
HOLLYHOCKS. н.р.
Always a show in any garden. Perfectly hardy. Height 5-7 feet. Blooms from July through to October.

## Chater's Double Newport Pink.

## Chater's Double Scarlet.

Chater's Double White.
Chater's Double Yellow.
Chater's Double Mixed.
Single Mixed.
Any of above, Pkt. 15c., large pkt. 40c.

## HONESTY (Lunaria Biennis). н.в.

Attractive flowers followed by decorative seed pods. When dried, make wonderful Winter decoration. 2 feet. Pkt. 15c., large pkt. 40c.

> HUMULUS VINE. н.a.с.

Hop Vine. Dense green, deeply lobed foliage. 20 ft . Pkt. 10c., large pkt. 25c.

## HUNNEMANNIA. н.A. (Yellow Tulip Poppy)

Sunlight. Canary yellow, semi-double flowers.
Pkt. 15c., large pkt. 40c.


Hollyhock, Indian Spring

## HYACINTH BEAN

See Dolichos, page 16. Pkt. 10c.

## IPOMOEA. H.A.C.

Rapid growing climbers reaching a height of 12 feet.
Bona Nox (Evening Glory). Violet-blue flowers. Pkt. 10c., large pkt. 25c.
Grandiflora alba (White Moonflower). Large, heart-shaped leaves and big, pure white, fragrant flowers which open late in the evening. Pkt. 15c., large pkt. 40c.

## KOCHIA. н.А.

Childsi (Mexican Fire-Bush). Grows into a perfectly pyramidal-shaped bush with small, feathery light green foliage changing to red in the Fall. $21 / 2 \mathrm{ft}$. Pkt. 10 c ., oz. 40 c .

## KUDZU VINE. н.P.

(Jack-and-the-Bean-Stalk)
A very rapid-growing, vigorous vine that supplies shade quickly. Rosy, pea-shaped flowers. Soak seed overnight. 10 feet. Pkt. 10c., large pkt. 25c.

LANTANA. H.H.P.
Small, Verbena-like clusters of large, fragrant flowers in a variety of attractive colors. Dwarf. Mixed. Pkt. 15c., large pkt. 40c.

LARKSPUR (AnnualDelphinium) H.A.
These are adorned with finely cut, feathery foliage of soft green which sets off to advantage the handsome long floral spikes of double blossoms. 3 feet.

## GIANT IMPERIAL TYPE

These have upright, compact plants, basal branching in habit:" They are recommended for general garden use and make beautiful cut flowers. The spikes of large, double flowers are very similar to the perennial Delphinjum.
Blue Spire. An intense, deep Oxford blue sort of upright, branching habit. Uniform in growth, very graceful, and especially fine as a cut flower.
Carmine King. Deep carmine-rose.
Rosalind. A new color in Larkspur rose with just enough suffusion of salmon to create a most pleasing shade.
White King. Largest and best pure white. Each of above: Pkt. 25c., large pkt. 60c.
Lohrman's Imperial Special Mixed. A fine mixture including all shades and many rare colors. Pkt. 25c., large pkt. 60c.

## LATHYRUS (Perennial Sweet Pea) <br> H.P.

Latifolius. Mixed colors. 6 ft . Blooms July-Aug. Pkt. 15c., large pkt. 40c.

## LAVANDULA (Sweet Lavender). H.P.

Vera. Pkt. 15c., large pkt. 40c.

## LEPTOSYNE. н.н.A.

Stillmani (Sea Dahlia). Large, yellow, Daisy-like flowers with golden center. 2 ft . Pkt. 15 c ., large pkt. 40 c .

## LIATRIS (Blazing Star). H.P.

Pyenostachya. Long spikes of purple and rosy purple flowers. 3 ft . Pkt. 15̃c., large pkt. 40 c .


Larkspur, Rosalind
LINARIA. H.H.A.
Fairy Bouquet Mixed. Pretty Snapdragon-like flowers in a splendid mixture. 10 in. Pkt. 10c., large pkt. 25 c .

## LINUM (Flax)

Perenne. H.P. Blue flowers. 18 in. Pkt. 15c., large pkt. 40 c .

## LOBELIA. н.н.А.

Very profuse-flowering, bushy plants, with pendant branches. Fine for rock-gardens and edging. Thrives in shade. 6 inches.
Blue Gown, Compacta. Best dwarf variety. Dark blue blooms. Deep green foliage. 4 in. Pkt. 15c., large pkt. 40 c .
Gracilis. Light blue. Trailing. 10 in. Pkt. 15 c., large pkt. 40 c .

## LUPINUS. H.A.

Hartwegi, Giant King. Enormous spikes of bloom, rivaling in beauty and size the perennial Lupin but having the advantage of being annuals. Base branching, with 6 to 8 spikes to a plant. 3 feet.
Mixed. Pkt. 15c., large pkt. 40c.

## PERENNIAL VARIETIES

Polyphyllus. 3-4 ft. Blooms July-Sept.

Russell Lupinus. English strain of large spikes in many color shades. Pkt. 25c., large pkt. 60c.

## LYCHNIS. н.P.

Haageana Hybrids. 1 ft . Blooms June-Aug. Mixed colors. Pkt. 15c., large pkt. 40c.

## MATRICARIA (Feverfew). H.P.

Height 1-11/2 feet. Blooms June-October.
Capensis. Pure white.
Golden Ball. Yellow.
Each: Pkt. 15c., large pkt. 40c.


Marigold, Yellow supreme

## MARIGOLDS н.А.

No other flowers supply such a wealth of color in the garden in late Summer and Fall. They are easily grown in ordinary garden soil in a sunny location. Fine cut-flower, keeping in good condition a long time.

## Tall African New

## Carnation-flowered Marigolds

Burpee Gold (Improved Guinea Gold). Sweet-scented flowers. Odorless foliage. Double, deep orange blooms, resembling Carnations. Pkt. 25c., large pkt. 60c.
Yellow Supreme. A dazzling beauty with large, fluffy Carnation-like, rich lemonyellow blooms. Pkt. 15c., large pkt. 40c.

Gigantea, Sunset Giants. Large, sweet-scented flowers in all shades of yellow and orange. Highly recommended. Early flowering. 4 ft . Pkt. 25c., large pkt. 60 c .
Limelight (Bronze Medal, A.A.S. 1940). A new color, very light primrose-yellow; lightest of all Marigolds. Flowers $23 / 4 \mathrm{in}$. across. Round and symmetrical. Early flowering. Dwarf, bushy, uniform plants. Pkt. 25c.

## DWARF FRENCH MARIGOLDS

Harmony, New Double Hybrids. A new range of colors in this ever popular variety; in orange, golden yellow, lemon yellow, as well as the original Harmony color. Plants grow 12 to 14 in . high. Pkt. 25c., large pkt. 60c.
Harmony. Perfectly shaped flowers, resembling Scabiosas in a striking combination of bright gold bordered with rich maroon. Exceptionally uniform in habit, bushy, and covered with bloom. Pkt. 15c., large pkt. 40c.
Harmony Butterball. Most attractive Scabiousflowered, canary yellow color. Grows 6 to 8 in . high. Very early, rich dense foliage, covered with small $1 \frac{1}{4} \mathrm{in}$. blooms. A good companion to Spry. Pkt. 25c., large pkt. 60c.

## MARIGOLDS-Continued

Yellow Pigmy. This is a beautiful dwarf border Marigold growing only 8 in. tall. A very compact, ball-shaped plant producing many small, double flowers of a pleasing light lemon yellow color. Pkt. 25c., large pkt. 60c.
Spry (Silver Medal, 1941). Most profuse blooming of all Marigolds. True Lilliput form plants, extremely dwarf and compact, about 9 in . high and spreading 15 in . The $11 / 2 \mathrm{in}$. flowers have a bright clear yellow crested center surrounded by several rows of mahogany-red guard petals, coming into bloom in less than nine weeks after seed is sown. Pkt. 25c.

MINIATURE MARIGOLD
Tagetes signata pumila, Little Giant. Small flowers in very attractive colors. Slender, fernlike foliage. Pkt. 10c., large pkt. 25 c .

## MATTHIOLA. н.н.A.

Evening-scented Stock (Matthiola bicornis). Small, fragrant, mauve flowers. 15 in. Pkt. 10c., large pkt. 25 c .

## MIGNONETTE. H.A.

New York Market. An improved variety with spikes of yellowish green, sweetly scented blooms. Pkt. 15c., large pkt. 40c.

## MORNING-GLORY (Ipomoea) н.А.C.

Scarlett O'Hara (Gold Medal, A.A.S. 1939). Entirely distinct. Early blooming, self-colored, Cornelian-red, $31 / 2-\mathrm{in}$. flowers that remain open until mid-afternoon. Pkt. 25c., large pkt. 60 c .
Heavenly Blue Improved. This is an extra earlyblooming strain of this enormously popular and much sought-after annual climber. Its extremely early-flowering habit, its compact growth and its true heavenly blue coloring make it distinct and infinitely superior to all other strains. Pkt. 25c., large pkt. 60c.
Pearly Gates (Silver Medal, A.A.S. 1942). A pure white form of the famous Heavenly Blue. Grows 12 ft . tall, with large, pure white flowers with luxurious foliage. Pkt. 25c., large pkt. 60c.

Victory Collection-1 pkt. each of the above Red, White and Blue-65c.
Imperial Mixed. Flowers of gigantic size, ranging from white to black-purple. Rapid climber. Pkt. 10c., large pkt. $25 \mathrm{c} ., \mathrm{oz} .50 \mathrm{c}$.


Ipomoea, Scarlett O'Hara

## MYOSOTIS н.н.А. (Forget-Me-Not)

Favorite old-fashioned flowers bearing clusters of small, dainty blue, 5-petaled blossoms. Fine for rock gardens and edging. Thrives in shade.
Alpestris, Royal Blue. Indigo-blue. 1 ft . Pkt. 25 c ., large pkt. 60c.

## PERENNIAL VARIETY

Palustris semperflorens. H.P. The true Forget-Me-Not. Blooms June-Oct. 10 in. Pkt. 15c., large pkt. 40c.

## NASTURTIUMS. H.A.

Double Sweet-scented or Gleam. Bright colors, freedom of bloom and long stems make this double class ideal for the home garden for combination, window-boxes, and cutting.
Golden Gleam. Original semi-trailing double Nasturtium. Deep golden yellow. Pkt. 15 c ., oz. 50 c .
Gleam Hybrids. A brilliant mixture of 6 to 8 distinct color types and attractively variegated combinations. Pkt. 15c., oz. 50c.
Indian Chief (New). Brilliant scarlet, dark foliage, semi-double, sweet-scented. Pkt. 25c., large pkt. 60c.
Scarlet Gleam. Identical to Golden Gleam except a brilliant scarlet. Pkt. 15 c ., oz. 50 c .
Tall, or Climbing, Mixed. 6 ft . Pkt. 10c., oz. 15c., $1 / 4 \mathrm{lb} .30 \mathrm{c} ., \mathrm{lb} .75 \mathrm{c}$.

## DWARF DOUBLE NASTURTIUMS

This new class of double Nasturtiums makes a very attractive, dwarf, compact, rounded plant. Double Gem Mixture. A mixture of all the Dwarf Double Nasturtiums in a splendid variety of colors. Pkt. 15c., oz. 50c.


Nicotiana, Crimson Bedder

## NICOTIANA. н.A.

Affinis (Flowering Tobacco). Long, tube-shaped, sweet-scented, starlike flowers of pure white. $21 / 2 \mathrm{ft}$. Pkt. 10c., large pkt. 25c.
Afinis Hybrids, Mixed. Brilliant colors, including many fine shades of rose, red, crimson, and creamy white; delightfully fragrant. $21 / 2 \mathrm{ft}$, Pkt. 10c., large pkt. 25 c .
Crimson Bedder. Flowers rich deep crimson, freely produced. The dwarf, pyramidal plants give a striking effect planted in masses. 15 in . Pkt. 10c., large pkt. 25c.
New Miniature White, Orange Blossom. Fine for pot-work or borders. The sweet-scented, pure white flowers remain open all day. Pkt. 25c., large pkt. 60 c .


Nierembergia

## NIEREMBERGIA

See Blue Cupflower, page 10 .
NIGELLA. H.A.
Miss Jekyll. Large, oddly shaped, double Corn-flower-blue flowers surrounded by a dense wreath of mossy fibers. $11 / 2 \mathrm{ft}$. Pkt. 10 c ., large pkt. 25 c .

## OENOTHERA (Evening Primrose)

## H.P.

Missouriensis. Yellow flowers. $11 / 2 \mathrm{ft}$. Blooms July-Sept. Pkt. 15c., large pkt. 40 c .

## PANSY. н.н.Р.

Coronation Gold (Gold Medal, A.A.S. 1938) Round, lightly ruffled, spicy scented, canary yellow flowers with lower petals flushed golden orange. Pkt. 25c., large pkt. 60c.
Lohrman's Special Selected Swiss Giants. This magnificent blend of rare colors far surpasses in quality and range any mixture of Swiss Giants, The plants appear more compact than the usual Swiss Giants, and most of the flowers are beautifully frilled. Pkt. 25c., large pkt. 60c.
Giant Mixed. Pkt. 15c., large pkt. 40c.
PENTSTEMON. н.Р.
Large Flowering Mixed. $2-3 \mathrm{ft}$. Blooms JaneJuly. Pkt. 15c., large pkt. 40c.



Petunia, Salmon Supreme
PETUNIA. H.A.

## SINGLE BEDDING VARIETIES

Brilliant Rose Gem. Color rich deep rose with a slight suffusion of scarlet. The general effect is very brilliant and pretty. Plant neat and compact, 5 to 6 in. high. Pkt. 25c., large pkt. 60c.
Celestial Rose, Improved. Deeper than Rosy Morn. Compact habit. Pkt. 25c., large pkt. 60 c .
Flaming Velvet. Dwarf compact habit; color dark velvety crimson. Ideal for pots or bedding. Pkt. 25c., large pkt. 60c.
Glamour (A.A.S. 1942). A large salmon-rose flower with brown veined white throat. Height 15 to 18 in.; flowers 4 to 5 in . in diameter. Pkt. 25 c ., large pkt. 60c.
Glow (Silver Medal, A.A.S. 1940). Dwarf compact ball-shaped plant. Color bright rose-red with lighter throat; free-flowering all season. A wonderful variety for the garden. Pkt. 25c.
Lohrman's Blue Velvet. Large, rich velvety blue flowers. Dwarf, compact plants. Pkt. 25c., large pkt. 60c.
Salmon Supreme (Silver Medal, A.A.S. 1938). A dwarf bedding variety with $2-\mathrm{in}$. flowers of soft salmon-pink. Nicely rounded plants about 1 ft . high and $11 / 2 \mathrm{ft}$. across. Ideal for borders, edgings, or beds. Pkt. 25c., large pkt. 60c.
Single Bedding, Dwarf Special Mixed. Large, single flowers, blotched and striped in all the Petunia colors. Pkt. 10c., large pkt. 25c.
Snow Bedder. A new, dwarf, compact white Petunia. The snow-white flowers measuring about $21 / 2$ in. across, literally cover the whole plant. Pkt. 15c., large pkt. 40 c .
Snowstorm. A beautiful, single white fringed Petunia with medium sized flowers. Excellent for window-boxes and bedding. One of the best pure whites. Pkt. 25c., large pkt. 60c.

## LOHRMAN'S GIANT RUFFLED MONSTERS MIXED

Enormous flowers in an array of beautiful colors. Pkt. 25c., large pkt. 60c.

## DOUBLE VARIETIES (All Double Victorious)

Mixed (All Double Dwarf Giant). A new strain, more dwarf and compact than the other double varieties in a most beautiful assortment of colors. Pkt. 50c.

## Balcony Petunias

Flowers 3 inches across. Suitable for windowboxes, borders, beds, and rock gardens. Trailing habit.
Blue. Rich Blue Rose. Rose pink
Crimson. Deep crimson White. Pure white
Mixed
Each of above, pkt. 15 c ., large pkt. 40c.
PHLOX. H.A.
Drummondi. Immense trusses of large, brilliantly colored flowers. Ideal for beds or borders.
Gigantea Red Glory (A.A.S. 1942). Rich bright red, with a contrasting white eye. A free, continuous bloomer. Pkt. 25 c ., large pkt. 60 c .
Gigantea Rosy Morn (Bronze Medal). Annual Phlox of the Gigantea type. Color brilliant rose with white eye. Extra large flowered, pleasing color combination. Free bloomer. Pkt. 25c., large pkt. 60c.
Gigantea, Salmon Glory (Silver Medal, A.A.S. 1939). Soft rich salmon-pink florets with creamy white eyes composing large umbels. Plants bushy, erect, 10 in . high. Pkt. 25c., large pkt. 60c.
Gigantea, Art Shades. A fine new strain of Phlox with flowers 1 to $11 / 2 \mathrm{in}$. across, in a wonderful range of art shades-soft colors blended in beautiful mixture. 9 in. Pkt. 25c., large pkt. 60c.

GRANDIFLORA VARIETIES
Isabellina. Yellow White. Pure white Mixed
Each of above: Pkt. 15c., large pkt. 40c.
DECUSSATA. H.P.
A good mixture of colors in the Hardy Phlox. 3 feet. Blooms June-September. Pkt. 15c., large pkt. 40c.

## PHYSALIS. н.Р.

Franchetti (Chinese Lantern). 3 ft . Pkt. 15c. large pkt. 40c.

## PLATYCODON (Chinese Bellflower)

## H.P.

Grandifiorum. Large, steel-blue flowers. 2 ft . Blooms June-July. Pkt. 15c., large pkt. 40c.
Grandifiorum album. Pure white. Pkt. 15c., large pkt. 40c.

## POLYANTHUS. н.н.р.

Munstead Strain. A splendid strain of large flowering bunch Primroses in shades of various colors. 10 in. Blooms April-June. Pkt. 25c., large pkt. 60c.

## PORTULACA (Moss Rose). h.A.

An edging plant with glossy, cup-shaped, single and double flowers, about 1 inch across, in shades of White, Red, Pink, Orange and Yellow. Fine for rock garden and edging. 6 inches.
Double Mixed. Pkt. 25c., large pkt. 60c.
Single Mixed. Pkt. 15c., large pkt. 40c., oz. $\$ 2.00$.

## POPPIES (Papaver). H.A.

Showy, free-flowering, old-fashioned flowers.
Shirley, American Legion. Scarlet with white cross. Pkt. 10 c ., large pkt. 25 c. , oz. 50 c .
Shirley, All Double Mixed. Reselected strain producing All-double blooms in a full range of colors. Pkt. 15c., large pkt. 40c.
Shirley, Fine Mixed. The flowers are single, fluted . and crinkled in lovely pastel and brighter shades. $11 / 2 \mathrm{ft}$. Pkt. 10c., large pkt. 25c., oz. 50c.

## POPPIES-Continued

PERENNIAL VARIETIES. H.P.

## (ICELAND POPPIES)

While these are perennials, they bloom the first year from seed. 12 in . Bloom May-September.
The Emperor. Tangerine orange. Pkt. 25c., large pkt. 60c.
Sunbeam Improved. A fine mixture of new shades. Pkt. 15c., large pkt. 40c.

## ORIENTAL POPPIES. H.P.

Immense flowers in shades of Orange, Salmon, Red and White. 2-3 feet. Blooms May-June.
Orientale. Orange scarlet, black spots. Pkt. 15c., large pkt. 40c.
Orientale Hybrids. Mixed colors. Pkt. 15c., large pkt. 40c.

## PRIMULA. H.P.

Veris (English Cowslip). Mixed colors of brown, crimson and yellow shades. 6 in. Blooms AprilMay. Pkt. 25c., large pkt. 60c.
Vulgaris (English Yellow Primrose). Pkt. 15c., large pkt. 40 c .

## PYRETHRUM (Painted Daisy). h.P.

Roseum hybridum. Large, Daisy-like flowers in many colors. 2 ft . Blooms June-Sept.

Single Mixed. Pkt. 15c., large pkt. 40c.
Double Mixed. Pkt. 25c., large pkt. 60c.
RICINUS (Castor Oil Bean). h.A.
Stately, strong-growing plants with ornamental foliage. Moles are kept away by planting Castor Beans in the borders.
Zanzibarensis. Enormous leaves varying from light green to purplish red. 8 ft . Pkt. 10c., oz. 50 c .


Oriental Poppies


Salpiglossis
RUDBECKIA н.А.
Cone-shaped flowers of various shades.
Autumn Tints. Bronzy Autumn shades, flowers measure 4 in. across. Pkt. 25c., large pkt. 60c. Purpurea. H.P. Reddish purple. 4 ft . Blooms June-Sept. Pkt. 15c., large pkt. 40c.

## SALPIGLOSSIS (Painted Tongue)

H.A.

Graceful, velvety, Lily-like flowers, veined in gold. Pleasing variety of colors. 2 feet.
Dwarf Improved Large-flowering. New type of branching habit, making them ideally suited for bedding purposes. Mixed colors. Pkt. 15c., large pkt. 40 c .

## SALVIA (Flowering Sage) h.a.

Bonfire. An early, free-flowering dwarf sort with fiery scarlet flowers borne on long spikes well above the foliage. $11 / 2 \mathrm{ft}$. Pkt. 25c., large pkt. 60c.
Farinacea, Blue Bedder. H.B. The plants grow from 2 to 3 ft . tall, with long spikes of light blue flowers. Seed sown indoors in February will bloom in August. Pkt. 25c., large pkt. 60c.


Salvia, Bonfire

## SCABIOSA (Pincushion Flower). h.a.

Large-flowering Double. Splendid for cut flowers. Will bloom from July until frost. We consider the following selection the best for all purposes. $21 / 2 \mathrm{ft}$.
Blue Moon (Honorable Mention, A.A.S. 1939). Imperial Giant type. Flowers fully double, $23 / 4 \mathrm{in}$. deep, composed of heavy, wavy petals. The color is a rich deep lavender-blue. Ideal for cutting. Pkt. 25c., large pkt. 60c.
Fire King. Fiery scarlet. Pkt. 15c., large pkt. 40c.
Heavenly Blue (Bronze Medal, A.A.S. 1940). Highcrowned double flowers. Color lovely azure blue. Very early and prolific. Bushy plants. 18 in. high. Splendid for borders and cut flowers. Pkt. 25c.
Peach Blossom. Pale pink. Pkt. 15c., large pkt. 40c.
Rosette (New). Beautiful shade of deep rose, heavily suffused with salmon. Pkt. 15c., large pkt. 40c. Shasta. Pure white. Pkt. 15c., large pkt. 40c.
Lohrman's Imperial Hybrids, Mixed. Large, double flowers on tall stems. Beautiful colors. Pkt. 15c., large pkt. 40c.

## PERENNIAL VARIETIES

Caucasica Hybrids (Isaac House Strain). Splendid for cut flower; long stems. Flowers light lavender to dark blue. Outer edges ruffled. Pkt. 25c., large pkt. 60c.

## SCARLET RUNNER BEAN. h.a.c.

A stunning annual climber with sprays of brilliant red flowers like pea blossoms. The pods are edible. Good for screens and covering arbors and fences. Good Snap Bean. Pkt. 10c., oz. 20c.

## STATICE. H.A.

Sinuata (Sea Lavender). Everlasting. Clusters of dainty flowers in varying shades of blue and lavender on stiff stems; fine for cutting. $21 / 2 \mathrm{ft}$.
Choice Mixed. Pkt. 15c., large pkt. 40c.
Latifolia. H.P. Lavender-blue flowers. 2 ft . Blooms June-July. Pkt. 15c., large pkt. 40c.

## STOKESIA (Stokes Aster). h.p.

Cyanea. Lavender blue. 2 ft . Blooms July-Oct. Pkt. 15c., large pkt. 40c.

## STOCKS. н.н.A.

Flowers grow on long stiff stalks like small rosettes, exceedingly fragrant.
Large-flowered Dwarf Ten Weeks, Mixed. 12 in. This class is the best for bedding purposes and is one of the first to bloom. Pkt. 10c., large pkt. 25 c .

See pages 36-37 for list of Forcing Stocks for Greenhouse

## SUNFLOWER. H.A.

Sun Gold. A new strain of All-Double Sunflower. Brilliant golden yellow flowers measuring 4 to 5 in. in diameter. Plants grow to a height of 4 to 5 ft . Pkt. 15 c ., large pkt. 40 c .
Russian Mammoth. Useful for windbreaks and feeding birds. $12 \mathrm{ft} . \mathrm{Oz} .10 \mathrm{c}$.
Stella. Single. Golden yellow blooms with slightly twisted petals and black discs. 4 ft . Pkt. 10c., large pkt. 25 c ., oz. 60 c .


Scabiosa, Lohrman's Imperial Hybrids

## SWEET PEAS. H.A.

Sow the seed April 1st if weather will permit in a trench about 6 inches deep, covering with an inch of firmly pressed soil and gradually filling in as the plants grow.

## EARLY FLOWERING SPENCERS

Blossoms very large, beautifully waved, on long stems. Flowers 3 to 4 weeks earlier than Late Spencers and remain in bloom for weeks. 6 feet.
Bridesmaid. Silvery pink.
Eleanor Blue. Sky blue.
Fragrance. Lavender.
Red Cross. Scarlet.
Sequoia. Golden salmon.
Sweet Briar. Rose pink.
White Harmony. Black-seeded.
Each of above varieties: Pkt. 10c., $1 / 2 \mathrm{oz} .35 \mathrm{c}$., oz. 60c.
Lohrman's Selected Mixture. Mixed by us from selected named varieties, including many of the newer shades. Pkt. 10c., oz. 35c., $1 / 4 \mathrm{lb} . \$ 1.00$, lb. $\$ 3.00$.
Collection Sweet Peas-1 pkt. each, 6 varieties 50c.

## SWEET WILLIAM. н.в. <br> (Dianthus Barbatus)

Showy, of easy culture; splendid for beds and borders with their rich, varied flowers. $11 / 2$ feet. Blooms May-July.
Pink Beauty (Newport Pink). Salmon pink. Pkt. 15̌c., large pkt. 40c.
Single Finest Mixed. Pkt. 15c., large pkt. 40c.
Double Finest Mixed. Pkt. 15̌c., large pkt. 40 c .
Dwarf Double Mixed. Pkt. 15c., large pkt. 40c.

THERMOPSIS. H.P.
Caroliniana. Yellow, Lupin-like flowers, blend well with plantings of Delphiniums. Pkt. 255c.

THUNBERGIA. h.a.c.
Alata (Black-eyed Susan). Beautiful rapid-growing climber. Mixed. Pkt. 10c., large pkt. 25 c .

TRITOMA (Red Hot Poker). h.p.
Early-flowering Hybrids. Orange and yellow shades. 3 ft . Blooms Aug.-Sept. Pkt. 15c., large pkt. 40 c .

## TROLLIUS. н.P.

Globe Hybrids. Buttercup-like flowers in shades of creamy white and orange. 2 ft . Blooms MayAug. Pkt. 25c., large pkt. 60c.

VALERIANA. H.P.
Officinalis. Rose, tinted white. 3-4 ft. Blooms June-July. Pkt. 15c., large pkt. 40c.

## VERBENA. H.A.

## HYBRIDA GRANDIFLORA GIGANTEA

Beauty of Oxford Hybrids. Brilliant colors shading from clear rose-pink to rose-red. The florets measure over 1 in . in diameter. Pkt. 15c., large pkt. 40c.
Royale. Royal blue with creamy yellow eye. Pkt. 15c., large pkt. 40c.
Spectrum Red. Brilliant red without eye. Pkt. $15 \mathrm{c} .$, large pkt. 40 c .
Pure White. Very fragrant. Pkt. 15c., large pkt. 40c.
Finest Mixed. Pkt. 10c., large pkt. 25c.

## HYBRIDA COMPACTA ERECTA

Blue Sentinel (Bronze Medal, A.A.S. 1939). The finest habit ever developed in Verbenas. Plants are compact and erect, never break apart, 10 in . high, 20 in . wide, with attractive heads of rich blue flowers shaded by a deep velvety luster. Pkt. 25c., large pkt. 60c.
Red Sentinel. Same habit as Blue Sentinel in a brilliant red color. Pkt. 25c., large pkt. 60c.
Snowball. Pure white. Pkt. 15c., large pkt. 40c.

## VARIOUS VERBENAS

Venosa (Hardy Garden Verbena). Purple flowers all Summer. 1 ft . high. Pkt. 15c., large pkt. 40c.

## VERONICA. H.P.

Longifolia. Spikes of light blue flowers. $21 / 2 \mathrm{ft}$. Blooms Aug.-Oct. Pkt. 15c., large pkt. 40c.
Spicata. Small spikes of rich blue flowers. 2 ft Blooms July-Aug. Pkt. 15c., large pkt. 40c.

## VINCA (Periwinkle)

Dark green foliage. Pink and white flowers. Used for bedding and edging. $11 / 2$ feet.
Alba. Pure white.
Rosea. Rose-pink.
Rosea alba. White with rose eye.

## Mixed.

Pkt. 25c., large pkt. 60c., $1 / 4$ oz. $\$ 1.00$


Vinca Rosea

VIOLA. н.н.P.
Cornuta (Tufted Pansies). Valuable for bedding and may be grown in the same manner as Pansies. Very free flowering. 6 in. Blooms May to frost.
Arkwright Ruby. Ruby red. Pkt. 25c., large pkt. 60c.
Chantreyland. Apricot. Pkt. 25c., large pkt. 60c.
Jersey Gem. Deep blue. Pkt. 25c., large pkt. 60c.
Lord Beaconsfield. Dark purple. Pkt. 25c., large pkt. 60c.
Lutea Splendens. Yellow. Pkt. 25c., large pkt. 60c.
White Perfection. White. Pkt. 25c., large pkt. 60c.
Mixed, All Colors. Pkt. 15c., large pkt. 40c.
WILD CUCUMBER H.A.c.
Fast growing vine with green leaves and seed pods 20 feet. Pkt. $10 \mathrm{c} ., 1 / 4 \mathrm{oz} .20 \mathrm{c}$., oz. 50 c .

## FAST GROWING ANNUAL CLIMBING VINES

For Covering Fences and Slopes

For description see catalog listing
Balsam Apple and Pear Mixed ..... $\$ 0.10$ ..... $\$ 0.10$
Cardinal Climber .....  10
Cobaea scandens ..... 10
Cypress Vine, Mixed ..... 10
Dolichos Lablab (Hyacinth Bean) ..... 10
Humulus (Hop Vine) .....  10
Ipomoea Bona Nox (Blue Moonflower) ..... 10
grandifiora alba (White Moonflower) ..... 15
Morning Glory, Scarlett O'Hara ..... 25
Pearly Gates. ..... 25
Heavenly Blue ..... 25
Imperial Giant Mixed ..... 10
Thunbergia alata (Black-eyed-Susan) ..... 10
Wild Cucumber .....  10

## ZINNIAS. н.а.

Giant Dahlia-flowered. Flowers are immense, measuring 5 in . and more across and 3 to 4 in . in depth. Plants grow 3 to 4 ft . tall, with longstemmed flowers well above the foliage. There are lovely colors to choose from, including many blendings of pastel shades. 30 in .
Crimson Monarch. Deep red.
Dream. Lavender.
Eldorado. Salmon apricot.
Exquisite. Light rose.
Golden Dawn. Golden yellow.
Oriole. Orange and gold.
Polar Bear. Pure white.
Purple Prince. Purple.
Scarlet Flame. Bright scarlet.
Any of above: Pkt. 15c., large pkt. 40c.,
$1 / 2$ oz. 90c., oz. $\$ 1.50$
Lohrman's Own Dependable Blend of Giant Dahlia-flowered Zinnias. An unusual blend of all the better named varieties in a harmonious array of color. No magenta, lavender, or pale pink. Sow a liberal quantity of this mixture outdoors for an abundance of cut flowers throughout the Summer. Pkt. 15c., special pkt. 25 c ., $1 / 4 \mathrm{oz}$. $50 \mathrm{c} ., 1 / 2$ oz. $90 \mathrm{c} .$, oz. $\$ 1.50$.
California Giants, Miss Willmott. Beautiful soft pink. 2 ft. Pkt. 15 c ., large pkt. 40 c .
Cupid Zinnias. Small, button-like flowers on dwarf, well-formed plants. 1 ft .

Mixed. Pkt. 15c., large pkt. 40c.
Fantasy, Star Dust. A wonderful addition to the Fantasy Mixture. It has the same shaggy-petaled, medium-sized flower and the color is rich deep golden yellow. Very free flowering. Blooms early, coming into flower about 45 to 50 days after planting. Pkt. 25c., large pkt. 60c.
Fantasy, Mixed. The very informal, shaggyappearing flowers are graceful and interesting and their color range includes the brightest shades of red, yellow, and orange, as well as the popular pastel pinks and cream. Pkt. 25c., large pkt. 60c., $1 / 4$ oz. $\$ 1.00,1 / 2 \mathrm{oz} . \$ 1.75$.
Fantasy, Wildfire (New). Rich dazzling scarlet. Plants neat in habit. Strong growing, free blooming. $21 / 2$ to 3 ft . Pkt. 25c., large pkt. 60 c .


Zinnia, Fantasy


Zinnia, Crown o' Gold
Lilliput. A sturdy, dwarf, bushy plant literally cevered with double Pompon flowers. 1 to $11 / 2 \mathrm{in}$. across. Ideal for borders, beds and table decoration. 1 to $11 / 2 \mathrm{ft}$.

Canary Gem. Canary-yellow.
Rosebud. Rose-pink.
Scarlet Gem.
White Gem.
Mixed.
Any of above Lilliputs: Pkt. 15c., large pkt.40c.
Howard's Crested. A new and very distinct type of Zinnia growing about $21 / 2 \mathrm{ft}$. tall and producing an abundance of flowers in many colors. Somewhat resembles the Scabiosa. Pkt. 15c., large pkt. 40 c .
Linearis. Perfect little mounds, 8 to 10 in . high and nearly 2 ft . across, are covered with flowers right up to frost. The small blooms are single, golden orange, with a yellow stripe down the center of each petal. Pkt. 15c., large pkt. 40c.
Super Crown o'Gold Pastel Tints. Each petal of the flower is overlaid with deep golden yellow at the base while carrying out the individual flower color at the tip. Offered now in shades of salmon, peach, buff, pink, as well as pure white and cream. Pkt. 25c., large pkt. 60c.
Zinniarette (Haageana), Double Mixed. The plants are simply covered with double blooms of unusual colorings. Splendid for borders. $11 / 2 \mathrm{ft}$. Pkt. 15 c ., large pkt. 40 c .

## Surprise Garden Mixture of Annual Flowers

A mixture containing dozens of species and hundreds of different varieties of the most desirable garden flowers. Not native wild flowers but all improved cultivated sorts. The mixture is ideal for naturalizing in vacant spots, for a cut flower bed in a corner of the garden, and is of the greatest interest to children, who quickly learn to pick out and name the well-known sorts in the multitude that spring up.

Pkt. 15c., oz. 50c., 4 ozs. $\$ 1.60$

## Seeds and Plants

## Greenhouse Varieties

ANTIRRHINUM (Snapdragon).
Afterglow. Finest golden bronze ..... $\$ 0.50$
Ceylon Court. Earliest yellow .....  50
Cheviot Maid Supreme. The standard pink ..... 50
Coates' Yellow Perfection ..... 1.00
Lucky Strike. Best white ..... 50
Nicholson Yellow ..... 1.00
Velvet Beauty. Early. Red ..... 50
White Rock. Standard white .....  50
White Wonder. Pure white. ..... 2.00
ASPARAGUS plumosus nanus. 100 seeds ..... 60
Plumosus sprengeri. 100 seeds. ..... 50
BEGONIA multiflora, Double, Mrs. Helen Harms. Double canary yellow flowers 1.50
Luminosa. Deep scarlet ..... 25
Prima Donna. Rose shading to carmine.. .....  25
Winter Romance. Rich carmine flowers. ..... 1.50
Tuberous-rooted, Double Mixed ..... 25
Single Mixed ..... 25
BROWALLIA speciosa major. The pre- ferred pot-plant strain ..... 35
CALCEOLARIA hybrida grandifiora ..... 50
Multiflora nana, Mixed ..... 50
CALENDULA chrysantha. Buttercup-yel- low ..... 25
Ball's Double Orange ..... 25
Ball's Lemon ..... 25
CINERARIA, Cremer's Prize Mixture. ..... 50
Hybrida grandiflora, Mixed. Large- flowered strain. Excellent color range... . 50
Multifiora nana, Mixed. Small flower ..... 50
Stellata. Ball. Star-shaped flowers ..... 50
CLARKIA, Double, Salmon Queen ..... 25
Scarlet Queen ..... 25
Pure White ..... 25
CLERODENDRON falax. Stove plant. ..... 50
COLEUS, Rainbow Mixture ..... 50
CYCLAMEN giganteum.
Bright Red. 10 seeds ..... 30
Dark Blood Red. 10 seeds ..... 30
Glory of Wandsbek (Perle of Zehlen- dorf). Dark salmon. 10 seeds .....  30
Pure White. 10 seeds ..... 30
Salmon-Scarlet. 10 seeds ..... 30
Soft Rose. Carmine eye. 10 seeds. ..... 30
DRACAENA indivisa ..... 25
EXACUM affine atrocaeruleum. Rich deep blue; fragrant .....  50
GERBERA, Jamesoni Hybrids. 100 seeds ..... 1.00
GLOXINIA hybrida grandifiora, Mixed ..... 50
GREVILLEA robusta (Australian Silk Oak) ..... 35
LARKSPUR, Imperial Hybrids.
Blue Spire. Oxford blue .....  25
Carmine King. Carmine ..... 25
Exquisite. Pink ..... 25
White King. Pure white .....  25
Mixed ..... 25
LEPTOSYNE stillmani .....  25
LUPINS, King Blue ..... 25
King Sky-Blue ..... 25
King White ..... 25
MARIGOLD, Lieb's Winter-flowering. Mahogany-brown with golden center .....  50
MIGNONETTE, New York Market ..... 25
MIMOSA pudica (Sensitive Plant) ..... 25
MYOSOTIS, Sutton's Pot. Clear blue ..... 75
NEMESIA, Aurora .....  25
Fire King ..... 25
Orange Prince ..... 25
Dwarf Compact, Blue Gem ..... 25
Dwarf Compact Hybrids .....  25
PANSY, Winter-flowering ..... 1.00

## for the Greenhouse <br> are packed in liberal packets

PRIMULA malacoides, Erikssoni. Pkt.
Baby Rose. Deep rose. ..... $\$ 0.50$
Baby Alba. Pure white ..... 50
Brilliancy. Dark red ..... 50
Mixture .....  50
PRIMULA obconica grandiflora.
Better Days. Deep red ..... 50
Apple Blossom. Pink. ..... 50
Caerulea. Blue ..... 50
Rhine Pearl. Salmon-rose ..... 50
Finest Mixed ..... 50
PRIMULA sinensis, Dazzler ..... 50
SAINTPAULIA (African Violet).
Ionantha. Deep blue ..... 50
SCHIZANTHUS, Pansy-flowered ..... 50
STATICE suworowi. ..... 25
STOCKS, Giants of California.
Golden Gate. Yellow .....  25
Monterey. Pink. ..... 25
Pacific. Blue .....  25
Redwoods. Deep red ..... 25
Santa Barbara. Chamois ..... 25
Santa Maria. White ..... 25
Tahoe. Lavender ..... 25
Mixed ..... 25
STEVLA serrata ..... 25
STREPTOCARPUS, Giant Hybrids, Mixed. ..... 50
TORENIA fournieri. Deep blue, dark blotch ..... 35
TRACHELIUM caeruleum. Deep blue. ..... 50
SWEET PEAS, Winter-flowering.
Bridesmaid. Silvery pink.
Eleanor Blue. Sky blue
Fragrance. Lavender.
Red Cross. Scarlet.
Sequoia. Golden salmon.
Sweet Briar. Rose pink.
White Harmony. Black-seeded.
Large pkt. 25c., oz. 60c.
GREENHOUSE PLANTS
2 1/4-inch pots, unless noted ..... 100
BEGONIA, Marjorie Gibbs ..... $\$ 50.00$
Lady Mac. ..... 50.00
BOUVARDIA, Pink and White ..... 30.00
CALCEOLARIA hybrida grandifiora ..... 25.00
Perfection Hybrids ..... 50.00
Stewarti ..... 50.00
CARNATIONS. Rooted cuttings.
Maine Sunshine. Yellow ..... 15.00
Patrician. White ..... 12.00
Virginia Rose. (Pat.) ..... 20.00
Woburn. Deep crimson ..... 15.00
CINERARIA, Cremer's Strain ..... 15.00
CYCLAMEN giganteum, in Separate Colors. 3-in. pots ..... 35.00
4-in. pots ..... 60.00
EUPHORBLA jacquiniaeflora ..... 30.00
GARDENIA veitchi ..... 35.00
GERBERA jamesoni Hybrids. Field-grown ..... 35.00
POINSETTLA, Mrs. Paul Ecke. ..... 25.00
Oakleaf ..... 25.00

## ROSES

Better Times (Pat. 23). Brilliant cerise-pink. Briarcliff. The finest light pink.
Golden Rapture. Yellow.
Joanna Hill. Clear yellow.
Lum's White.
Talisman. Scarlet and gold.
R. M. S. Queen Mary (Pat. 249). Grafted plants from $2 \frac{1}{4}$ in. pots. $\$ 50.00$ per 100 .
Any of above, grafted plants, in $21 / 2$-in. pots, $\$ 45.00$ per $100 ; 3$-in. pots, $\$ 60.00$ per 100 , unless otherwise noted
All prices subject to market changes

## GLADIOLUS <br> Easiest Cut Olower ta Grom

No flower gives as much satisfaction to the gardener as the Gladiolus, either for a cut flower or show in the garden. Our stock is selected for variety of color and grown in a thrip-free section.

For Control of Thrip. All Gladiolus bulbs should be soaked for 7 hrs . before planting, in a solution of 4 level teaspoonfuls of Semesan to $11 / 3 q$ ts. of water or 4 ozs. to 3 gals. of water. 3 gals. will treat about 500 bulbs.

If the bulbs cannot be planted immediately after treating they should be spread out to dry.

The following list includes the ever-popular varieties. We list them according to shades to assist in ordering.

## WHITE SHADES Each Doz. 100

Albatross. One of the best pure white; ruffled edges............ $\$ 0.08 \$ 0.80 \$ 6.00$
Maid of Orleans. Milk-white, with creamy throat. Excellent. . $07 \quad .70 \quad 5.00$
Margaret Beaton. Very tall pure white with tiny splash of vermilion in throat
$\begin{array}{lll}.50 & 5.00 & 34.00\end{array}$
Polar Ice. Large, pure white. Good forcer.

| .12 | 1.15 | 8.00 |
| :--- | :--- | :--- |

## RED SHADES

Commander Koehl. Large, clear blood-red...................... . . . 08 . 80 6.00
Coral Glow. Color coral red. No other like it. Tall; large flowers. $30 \quad 3.0020 .00$

## YELLOW AND ORANGE SHADES

Donna. An orange buff self color. A new color in Glads. Beautifully ruffled. Tall, many flowers open.

| La Fiesta (New). Clear bright orange; large | . 12 | 1.15 | 8.00 |
| :---: | :---: | :---: | :---: |
| Loyalty. A large ruffled deep golden yellow. | . 08 | . 80 | 6.00 |

## BLUE AND PURPLE SHADES

Minuet. Clear lavender. Large spikes............................ . . . 07 . 70 5.00
Chas. Dickens. Deep violet-blue - the darkest blue in the Pfitzer collection......... . . . . . . . . . . . .
Troubadour. Glistening purple.. . 08 . $80 \quad 6.00$

## PINK AND ROSE SHADES

Betty Nuthall. Coral-pink with pale yellow throat. Fine for cutting.
Giant Nymph. Light rose-pink with creamy yellow throat. Large, wide-open flowers...... . 07 . $70 \quad 5.00$
Picardy. Clear, soft shrimp-pink. Immense flowers on strong, tall spikes. A great favorite.......

## All Gladiolus supplied 6 at the dozen rate: 25 or more at the 100 rate

## LOHRMAN'S EXHIBITION MIXTURE

Our mixture of best named varieties in all colors and shades. 5 c . each, 50 c . per doz., $\$ 3.50$ per 100 , $\$ 32.50$ per 1000 .
All Gladiolus supplied 6 at the dozen rate; 25 or more at the 100 rate

-
Gladiolus, Picardy
"Harmony" Gladiolus Collection-5 Superb Varieties:

ALBATROSS. Pure white.
LOYALTY. Rich yellow.
MINUET. Clear lavender.
PICARDY. Best pink.
COMMANDER KOEHL. Blood-red.

30 Bulbs
Separately Labeled
Actual Value $\$ 1.72$

6 of each variety
$\$ 1.00$

## DAHLIAS

## Showiest of Garden Flowers

The increased popularity of these beautiful and stately Fall flowers has spurred the growers to greater efforts in securing the newest and best varieties. The interest shown in the Miniature and Pompon types, for cut flowers and table decoration, is noticeable. Our list is condensed to include those varieties we consider the best and most popular. If you wish any favorite not listed, we shall be glad to secure it.

Abbreviations: I.D., Informal Decorative; F.D., Formal Decorative; S.-C., Semi-Cactus; St.C., Straight Cactus; M., Miniature; Col., Collarette; Du., Duplex.
SELECTED LIST OF THE MOST POPULAR VARIETIES
California Idol. I.D. Clear yellow ..... $\$ 0.75$
D'Arcy Sainsbury. F.D. Pure white, very large flower ..... 1.00
Fireball. F.D. Brilliant scarlet, which will not fade ..... 1.00
Hunt's Velvet Wonder. I.D. Rich violet purple ..... 50
Jane Cowl. I.D. Golden bronze ..... 25
Jean Trimbee. S.C. Rich deep petunia violet. Free bloomer ..... 50
Jersey's Beauty. F.D. Pure pink. ..... 35
Jersey's Dainty. S.C. A fine formed white. Good cut flower ..... 35
Lord of Autumn. I.D. Rich deep golden yellow. ..... 75
Michigan White. F.D. The most prolific blooming white Dahlia yet introduced. Ex- cellent cut flower ..... 1.00
Miss Belgium. St.C. Bright orange flower of perfect Cactus type ..... 50
Satan. S.-C. Flaming red with a slight touch of gold at center; extra large. ..... 50
MINIATURES ..... Roots
Bishop of Llandaff. M.Du. Rich velvety Eachred, with dark bronzy foliage. Very attrac-tive for beds$\$ 0.35$
Buckeye Baby. M.F.D. Gold-buff lightly shaded red ..... 35
Little Snow Queen. M.S.-C. White ..... 35
Orchid Lady. M.F.D. Orchid-pink. One of the best ..... 35
POMPONS
Bronze Beauty. Bronze ..... 25
Cardinal. Red ..... 25
Catherine. Yellow. ..... 25
Rose Bud. Pink suffused rose ..... 25

## LOHRMAN'S SPECIAL Dahlia Fertilizer

scientifically formulated to give proper nourishment to Dahlias so they will attain maximum size and beauty. Apply at the rate of 5 lbs . to each 100 sq. ft. when plants are in bud. $5 \mathrm{lbs} .85 \mathrm{c} ., 10 \mathrm{lbs} . \$ 1.50,25$ lbs. $\$ 2.50,50$ lbs. $\$ 4.00,100$ lbs. $\$ 7.00$.

## Lahrman's Hardy GARDEN LILIES

Lilies are among the stateliest of all hardy plants, and during their respective flowering seasons, constitute the chief attraction in the hardy border. They prefer a well-drained soil, and should remain undisturbed for years. In the Autumn give the bulbs a heavy mulching of leaves; coarse manure or straw will prove highly beneficial.

Elegans. Deep blood-red flowers, spotted purplishblack; red anthers. 1 to $11 / 2 \mathrm{ft}$. June, July. 35 c . each, $\$ 3.50$ per doz., $\$ 28.00$ per 100 .
Pardalinum giganteum (Sunset Lily). A magnificent Lily for the garden. Color clear scarlet, outer petals blending with soft tones of yellow in throat. Plant bulbs 8 in . deep. 35c. each, $\$ 3.85$ per doz., $\$ 30.00$ per 100 .
Philippinense formosanum. A refined and graceful Lily with long, wide-mouthed, trumpet flowers of the purest white, slightly marked externally with reddish brown. Hardy, very fragrant. 2 to 3 ft . Autumn flowering. Plant 8 in . deep. 25 c . each, $\$ 2.75$ per doz., $\$ 20.00$ per 100 .
Superbum. Grows from 3 to 6 ft . in height, with from 5 to 40 orange-scarlet blooms shaded yellow, with red anthers. July. 35 c . each, $\$ 3.50$ per doz., $\$ 28.00$ per 100 .
Tenuifolium. Beautifully shaped, coral-red flowers on 20 -in. stems. June-July. Plant 4 in. deep. 25 c . each, $\$ 2.75$ per doz., $\$ 20.00$ per 100 .

## Four Outstanding HARDY LILIES For The Garden

HENRYI. One of the finest hardy Lilies. Strong, vigorous grower, with flower stalks 3 to 5 ft . long; deep apricot-yellow, lightly spotted brown. August-September. Plant 6 in . deep. Mammoth bulbs, 35c. each, $\$ 3.85$ per doz., $\$ 30.00$ per 100 . Jumbo bulbs, 50 c. each, $\$ 5.50$ per doz., $\$ 40.00$ per 100 .
REGALE (Regal Lily). The beautiful, large trumpet shaped flowers are snowy white, with a pure yellow center, while the exterior of the petals is slightly tinged pink; delightfully fragrant. It is a strong grower, attaining the height of 3 to 4 ft . Plant 9 in . deep. July. Mammoth bulbs, 35 c . each, $\$ 3.85$ per doz., $\$ 30.00$ per 100 . Jumbo bulbs, 50 c . each, $\$ 5.50$ per doz., $\$ 40.00$ per 100. Extra selected jumbo, $\$ 1.00$ each, $\$ 11.00$ per doz., case of $50, \$ 40.00$.
TIGRINUM SPLENDENS (Single Tiger Lily). Splendid for forcing. Orange-red flowers spotted purple-black, 5 in. across. August. Height 3 ft . Plant 6 in . deep. 35 c . each, $\$ 3.85$ per doz., $\$ 30.00$ per 100 .
UMBELLATUM. Solitary, deep blood-red flowers spotted purplish black; red anthers. 1 to $11 / 2 \mathrm{ft}$. June-July. Plant 6 in . deep. 3 ž. each, $\$ 3.85$ per doz., $\$ 30.00$ per 100

## LILY-OF-THE-VALLEY

Extra Large Clumps for Garden Planting. 40c. each, $\$ 4.00$ per doz., $\$ 30.00$ per 100 .

## Summer-Flowering B U L B S

## AMARYLLIS (Hippeastrum)

New Hybrids. An exceptionally fine strain bearing enormous, Lily-like flowers in beautiful colors. Jumbo bulbs, 85 c . each, $\$ 8.50$ per doz. Selected bulbs, 65 c . each, $\$ 6.50$ per doz.

## ANEMONE

St. Brigid (Creagh Castle Strain). Mixed colors. 1 ft . $\$ 1.00$ per doz., $\$ 7.50$ per 100.

## BEGONIAS

## TUBEROUS-ROOTED

Most decorative as pot-plants, blooming for many weeks during Spring and early Summer. Planted outdoors in half-shaded beds, a continuous display of flowers will be had until frost. Fine for moist, but well-drained soils.

We have the following types, all mammoth bulbs, 2 inches and up.
Single Frilled. In Pink, White, Scarlet, Salmon, Orange, Yellow and Mixed. 35c. each, $\$ 3.50$ per doz., $\$ 27.50$ per 100.
Double Camellia-flowered. In Pink, White, Scarlet, Salmon, Orange, Yellow, and Mixed. 35c. each, $\$ 3.50$ per doz., $\$ 27.50$ per 100 .
Double Fringed, Carnation-flowered. In Bronze, Crimson, Pink, White, Yellow and Mixed. 35c. each, $\$ 3.50$ per doz., $\$ 27.50$ per 100 .
Lloydi, Mixed. Large, double flowers on gracefully suspending stems. Fine for hanging baskets or window boxes. Mammoth bulbs, 35c. each, $\$ 3.50$ per doz., $\$ 27.50$ per 100 .

## CALADIUM

Esculentum. This is the well-known Elephant's Ear. The plants produce large, broad, showy rich green leaves which make a very effective showing if planted singly or in masses, either in the border or in beds. Mammoth bulbs, 25c. each, $\$ 2.50$ per doz.

## GOLDEN YELLOW CALLA LILY

Elliottiana. Rich, clear, lustrous golden yellow. Foliage dark green with translucent creamy spots. Strong bulbs, which grow and flower very easily in pots in the house. Mammoth bulbs, 35c. each, $\$ 3.50$ per doz., $\$ 28.00$ per 100 . Jumbo bulbs, 65 c. each, $\$ 6.50$ per doz., $\$ 50.00$ per 100 .

## CANNAS

City of Portland. $31 / 2 \mathrm{ft}$. Deep rose-pink. Green foliage.
King Humbert. 5 ft . Orange-scarlet. Bronze foliage.
The President. 4 ft . Enormous; scarlet. Green foliage.
Yellow King Humbert. 5 ft . Yellow, spotted red. Green foliage.

Dormant roots: 20c. each, $\$ 2.00$ per doz., $\$ 15.00$ per 100 .
Green plants of King Humbert, The President and Yellow King Humbert, after May 10 th , in pots-30c. each, $\$ 3.00$ per doz., $\$ 24.00$ per 100 .

## GLOXINIA

These are among the most attractive Summerblooming, tuberous-rooted plants for the windowgarden. Grow one bulb in a 4 - or 5 -inch pot in a mixture of soil, peat moss, and sand. Proper watering is most important; plants should not be allowed to become dry, nor should they be sodden.

King of the Reds. Deep scarlet.
Mont Blanc. Pure white.
Princess Elizabeth. White, edged light blue.
Progress. Carmine red, edged white.
Violacea. Soft violet.
Lohrman's Exhibition Mixture. Extra large bulbs.

50c. each, $\$ 5.00$ per doz., $\$ 40.00$ per 100

## HYACINTHUS

Candicans (Summer Hyacinth). A white, Sum-mer-flowering Hyacinth with 20 to 30 bell-shaped flowers. 20c. each, $\$ 2.00$ per doz., $\$ 16.00$ per 100.

## ISMENE

Calathina (Peruvian Daffodil). Large, fragrant white blooms with apple-green markings in the throat. 25 c. each, $\$ 2.50$ per doz., $\$ 20.00$ per 100 .

## MONTBRETIA

Large-flowered Hybrids, Mixed. These represent an enormous advance over the older varieties, being generally much taller and more robust in growth. The flowers are of great size and beautysome measuring 3 to 4 in . across and come in a variety of attractive colors. 2 ft .10 c . each, $\$ 1.00$ per doz., $\$ 7.50$ per 100 .

## RANUNCULUS

Tecolote Giants, Mixed. Large, turbanlike heads of fully double flowers in a great range of color. Grow cool and water sparingly. $\$ 1.00$ per doz. $\$ 7.50$ per 100.

## TIGRIDIA (Shell Flower)

Mired. Grows 1 ft . high and produces large, wideopen, triangular blossoms of ten 4 to 6 in . across, in shades of yellow, scarlet, and pink. 15c. each, $\$ 1.50$ per doz., $\$ 12.00$ per 100 .

## TUBEROSE

Dwarf Pearl. Lovely, large, sweet-scented, double flowers of thick, waxlike texture, borne on graceful, long, strong stems. 10 c . each, $\$ 1.00$ per doz., $\$ 7.50$ per 100. Jumbo bulbs, 20c. each, $\$ 2.00$ per doz.. $\$ 15.00$ per 100.


Gloxinia

## Everblooming Hybrid Tea Roses

 STRONG, 2-YEAR, FIELD-GROWN PLANTS, GROWING IN SPECIALLY PREPARED POTSDue to the splendid success of our customers last year, we have decided to feature Roses in pots, in preference to the dormant Roses. By this method the purchaser is assured of a living Rose when planting. These Roses are all extra-strong, 2-year, northern Michigan field-grown bushes that have been planted in specially prepared pots in February and placed in frames where only sufficient heat is used to exclude frost. Early in Spring the sash or covering is removed and the plants allowed to assume natural growth. Delivery May 1st.

In compiling this list of Roses, we have selected those varieties that have given the best satisfaction in the Middle West territory, both from a standpoint of hardiness and blooming qualities.

## RED SHADES

Charles K. Douglas. Large, full, double scarlet flowers, flushed crimson.
Etoile de Hollande. Dark red. Profuse bloomer.
Red Radiance. Very popular. Shade of deep red.

## PINK SHADES

Betty Uprichard. Semi-double; delicate salmonpink with reverse coppery carmine.
Editor McFarland. Clear, brilliant pink. Perfectly formed flowers.
Radiance. Globular, cupped flowers of two-toned pink. Vigorous; free flowering.

YELLOW SHADES
Joanna Hill. Buff yellow buds, paling to creamy yellow when open.
Mrs. E. P. Thom. Pure, unfading deep lemonyellow flowers of fine form.

## WHITE SHADES

Frau Karl Druschki. While strictly not a Hybrid Tea, it has the qualities of an everblooming Rose. Magnificent snow-white blooms.
Kaiserin Auguste Viktoria. Creamy buds and lovely snow-white blooms. A perfect white bedding Rose.

COPPER AND MIXED SHADES
Mrs. Sam McGredy. Large, fairly double orangesalmon blooms, suffused gold.
President Herbert Hoover. Scarlet and yellow in bud, opening to soft yellow with scarlet markings.
Talisman. Tones of scarlet and orange.
$\$ 1.00$ each; any 3 for $\$ 2.85$; any 10 for $\$ 9.25$
CLIMBING ROSES
American Beauty. Large rose-red flowers.
Paul's Scarlet Climber. Large, well-shaped vivid scarlet flowers.
Primrose. Hardy yellow climber with large, double canary yellow flowers in great profusion. $\$ 1.00$ each; any 3 for $\$ 2.85$; any 10 for $\$ 9.25$

## LOHRMAN'S ROSE FOOD

Complete formula for Roses outdoors or in greenhouses. For outdoors use 4 ozs. to each plant, mixed with the soil in new plantings. Feed established beds each month with a light dressing. In greenhouses use at the rate of 1 lb . to $10 \mathrm{sq} . \mathrm{ft}$. $5 \mathrm{lbs} .85 \mathrm{c} ., 10 \mathrm{lbs} . \$ 1.50$, 25 lbs. $\$ 2.50,50 \mathrm{lbs} . \$ 4.00,100 \mathrm{lbs} . \$ 7.00$.

## SPRAY YOUR ROSES WITH TVE O O G D N

## Perennial PLANTS

In our list of hardy plants we include only those which are in popular demand. However, we are in position to supply a complete line through our nursery connections. Send us your requirements and we will be pleased to submit estimate. All our stock has strong roots and is true to name.


Buddleia, Ile de France. Rosy violet purple. 50c. each, \$5.00 per doz. . . . . . . . . . . . . 3-6' . . . . July-Aug.
Campanula calycanthema (Cup-and-Saucer). Blue, Lilac,
White, and Rose............ $3-4^{\prime}$. . . . . . . . June
Carnation, Grenadin, red...... $15^{\prime \prime} \ldots$.. . June-Oct
Hardy Double Border, mixed. . 12-18". .June-Oct
Chrysanthemum maximum
(Shasta Daisy) ............. . . 18 ${ }^{\prime \prime}$. . . . . July-Aug.
Large White Mayfield Giants. . $18^{\prime \prime}$. . . . . . . . . Sept.
Chrysanthemum, Hardy Garden varieties, Septemberflowering.
Aladdin, coppery bronze, very early....................... $11 / 2^{\prime}$. . . . . . . Sept.
Amelia (Pink Cushion), bushy,
rose-pink................... $1^{\prime}$. . . . . . . . . . Sept.
Autumn Glow, large red flowers. $2^{\prime}$. . . . . . . . . Sept.
October Gold, yellow, large....2'. . . . . . . . . . Sept.
Little Dot, bronze, button type. $2^{\prime}$. . . . . . . . . . Sept.
Old Homestead, pink, large. . . $2^{\prime}$. . . . . . . . . . Sept.
Snowdrop, white, large........ . $2^{\prime}$. . . . . . . . . . Sept.

## Cushion Chrysanthemums

| Bronze Cushion | 1-2'. . . . . . . Sept. |
| :---: | :---: |
| Pink Cushion | 1-2'. ...... . . Sept. |
| White Cushion | 1-2' . . . . . . . . Sept. |
| Yellow Cushion | 1-2'...... . . Sep |

Coreopsis grandiflora, Mayfield
Giants, yellow... . . . . . . . . . . 12-18" . June-Oct.
Delphinium (Larkspur)
Belladonna, light blue. . . . . . . .3-4' . . . June-Sept.
Bellamosa, dark blue form of
Belladonna......... . . . . . . . .3-4' . . . June-Sept.
Blackmore \& Langdon's Strain,
All clear shades of blue ......4-6 ${ }^{\prime}$. . . June-Sept.
Pacific Strain, all shades. 35c. each, $\$ 3.50$ per doz. . . . . . . . 6-8 ${ }^{\prime}$. . . June-Sept.
Dianthus (Hardy Garden Pinks).
Deltoides, carmine . . . . . . . . . .6-8" . . . . June-July
Plumarius, Double Mixed..... 6-8 $8^{\prime \prime}$. . . June-July
Dicentra spectabilis (Bleedingheart). Strong clumps. 35 c . each, $\$ 3.50$ per doz......... . $2-3$ '..... . June-July

PERENNIAL PLANTS-Continued
Height $\begin{gathered}\text { Time of } \\ \text { Flowering }\end{gathered}$
Digitalis (Foxglove), Giant Shirley Hybrids. Finest strain of all colors; large spikes... . . . .3-4' ..... June-July
Doronicum caucasicum, yellow.2-3'....April-May
Eupatorium coelestinum (Hardy
Ageratum), blue.............. 2-3' . . . Aug.-Sept.
Funkia caerulea lanceolata, blue. 12-15"...July-Aug.
Gaillardia, Portola Hybrids, or-ange-red. . . . . . . . . . . . . . . . . . $111 / 2^{\prime}$. . . June-Sept.
Gypsophila paniculata, single, white . . . . . . . . . . . . . . . . . . . 3-4' . . . . . . . . July
Helenium, Riverton Gem. Terra cotta. . . . . . . . . . . . . . . . . . . .3-4' . . . Aug.-Sept.
Hemerocallis aurantiaca, orange. . . . . . . . . . . . . . . . . . . . . $2^{\prime}$. . . . . . June-July
Thunbergi, pale yellow. . . . . . . .2-3' . . . . . . . . July
Heuchera brizoides, pale pink...12-18"....... . May
Hibiscus, Mixed. . . . . . . . . . . . . . 3-4' . . . Aug. - Sept.
Hollyhocks, Chater's Double, separate colors, mixed. . . . . 6-8' . . . . July-Oct.
Iberis sempervirens (Hardy Candytuft), white. . . . . . . . . . . . .6-8" . . . . . . . . June
Lathyrus latifolius (Hardy Sweet
Pea), mixed. . . . . . . . . . . . . . . . . . . . . July-Sept.
Liatris spicata (Blazing Star), purple. . . . . . . . . . . . . . . . . . 3-4' . . . . . . . . July
Lupinus polyphyllus, blue, rose, and white....................3-4' . . . . May-June
Lychnis chalcedonica, vivid scarlet........................... $3^{\prime} . .$. . . May-Sept.
Lythrum roseum superbum, rosy purple. . . . . . . . . . . . . . . . . . .3-4'.... . June-July
Myosotis palustris semperflorens
(Forget-me-not), bright blue...4".... . . June-July
Pachysandra terminalis (Japanese Spurge). Used as a ground cover. Heavy, 2-yr. old plants, $\$ 12.00$ per 100 ..
Papaver orientale (Oriental Poppy).
Mrs. Perry, apricot-orange. The best of the pink Poppies $3-4^{\prime}$. . . . . . . . June
Orientale Hybrids, bright crim-son-scarlet, with purplish black blotches. . . . . . . . . . . . .3-4' . . . . . . . . June
Nudicaule (Iceland Poppy) Gibson's Orange. . . . . . . . . . . $2^{\prime}$. . . . . All Summer
Peonies........................................... . . . June
Albatre. Midseason. Pure white with a few carmine markings on edge. Fragrant.
Alexander Dumas. Early. A brilliant pink, interspersed with salmon, white and chamois.
Exquisite First. A truly exquisite variety. Flowers large pure white with center of pale sulphur yellow which changes to white as the flower opens.
$\$ 1.00$ each, $\$ 2.75$ for $3, \$ 10.00$ per doz.
Mons. Jules Elie. Early midseason. Color lilac pink, shading to deeper rose at base, overlaid with a sheen of silver.
President Roosevelt. Midseason. A deep rich brilliant red. Semi-rose type. Fragrant.
Princess Beatrice. Early, midseason. Guards and crown light violet rose. Collar cream white, center flecked crimson. Extra good tricolor.
Prices, except where noted: 50c. each. $\$ 1.40$ for $3, \$ 5.00$ per doz.


## HARDY CLIMBING VINES

AMPELOPSIS veitchi (Boston Ivy). The finest hardy climber for covering walls. 2-yr., 50 c . each, $\$ 5.00$ per doz.
BIGNONIA radicans (Trumpet Flower). Large, trumpet-shaped, orange-scarlet flowers. 2 yr., 50 c . each, $\$ 5.00$ per doz.
BITTERSWEET (Celastrus scandens). Glossy foliage and large clusters of beautiful orange-crimson fruits retained all Winter. 2-yr. plants, 50 c. each, $\$ 5.00$ per doz.
CLEMATIS henryi. White. 75c. each, $\$ 7.50$ per doz.
Jackmani. Violet-purple. 75c. each, $\$ 7.50$ per doz.
Mme. Edouard Andre. Crimson. 75c. each, $\$ 7.50$ per doz.
Paniculata. Small, star-shaped white flowers. 50c. each.
Ramona. Sky-blue. 75 c . each, $\$ 7.50$ per doz.
HONEYSUCKLE (Lonicera) halliana (Hall's Japan Honeysuckle). White flowers, changing to yellow. 50c. each, $\$ 5.00$ per doz.
Sempervirens superba (Scarlet Trumpet). 50 c. each, $\$ 5.00$ per doz.
WISTERIA sinensis. Dense, massive, drooping clusters of pea-shaped blue flowers. Grafted, 3 -yr. plants, 75 c . each, $\$ 7.50$ per doz.

## Lahrman's Tested Vegetable Seeds

Number of days listed below are from planting to the harvest.

## ASPARAGUS

Mary Washington. Large, early, rust-resistant variety with dark green stalks. Seeds, pkt. 10c., oz. 25 c .; 2 -yr.-old roots, 50 c . per doz., $\$ 2.00$ per $100, \$ 15.00$ per 1000 .

## BEANS

1 lb. will plant 100 feet of row; 60 lbs., an acre Culture-Plant 3 inches apart in rows 2 feet apart, and cover 2 inches deep.

DWARF YELLOW WAX BEANS
Pencil-Pod Black Wax. 52 days. An early Bean with round pods, 7 in. long; stringless, blackseeded. $1 / 2 \mathrm{lb} .30 \mathrm{c}$., lb. $50 \mathrm{c} ., 5 \mathrm{lbs} . \$ 2.25,10 \mathrm{lbs}$. $\$ 4.00$.
Sure-Crop Stringless Wax. 53 days. The best flat Wax Bean. Early, vigorous, productive, free from disease. Pods $61 / 2$ in. long. Black-seeded. $1 / 2$ lb. 30 c ., lb. $50 \mathrm{c} ., 5$ lbs. $\$ 2.25,10 \mathrm{lbs} . \$ 4.00$
Top Notch Golden Wax. 50 days. The $51 / 2$-in. pods are flat, absolutely stringless. $1 / 2 \mathrm{lb} .30 \mathrm{c}$., lb. 50 c ., 5 lbs. $\$ 2.25,10 \mathrm{lbs} . \$ 4.00$.

## DWARF GREEN BEANS

Bountiful. 48 days. The best flat-podded Green Bean. Its light green pods are $61 / 2$ to 7 in . long, stout, flat, absolutely stringless. $1 / 2 \mathrm{lb} .25 \mathrm{c}$., lb. 45 c., 5 lbs. $\$ 2.00$, $10 \mathrm{lbs} . \$ 3.50$.
Tendergreen. 54 days. Best round-podded green Bean. Perfectly round pods, 7 in . long, stringless. $1 / 2 \mathrm{lb} .25 \mathrm{c}$., lb. 45 c ., $5 \mathrm{lbs} . \$ 2.00,10 \mathrm{lbs} . \$ 3.50$.

## FORCING BEANS

Masterpiece. $1 / 2 \mathrm{lb} .35 \mathrm{c} ., \mathrm{lb} .60 \mathrm{c} ., 5 \mathrm{lbs} . \$ 2.50$. The Prince. Pkt. 25c., $1 / 2 \mathrm{lb} .50 \mathrm{c}$., lb. 85 c .

## POLE BEAN

Kentucky Wonder (Rust Resistant). 65 days. Pods 7 to 9 in . long, thick and meaty. $1 / 2 \mathrm{lb} .30 \mathrm{c}$., lb. $50 \mathrm{c} ., 5 \mathrm{lbs} . \$ 2.25,10 \mathrm{lbs} . \$ 4.00$.

## BUSH LIMA BEANS

Burpee's Improved Bush. 75 days. Pods large, $41 / 2 \mathrm{in}$. long. Usually contain four large beans. $1 / 2 \mathrm{lb} .30 \mathrm{c} ., 1 \mathrm{lb} .50 \mathrm{c} ., 5 \mathrm{lbs} . \$ 2.25$, $10 \mathrm{lbs} . \$ 4.00$.
Fordhook. 75 days. A midseason Lima with pods 5 in . long and $11 / 2 \mathrm{in}$. broad. Green beans. $1 / 2 \mathrm{lb}$. $30 \mathrm{c} ., \mathrm{lb} .50 \mathrm{c} ., 5 \mathrm{lbs} . \$ 2.25,10 \mathrm{lbs} . \$ 4.00$.

## POLE LIMA BEAN

King of the Garden. 85 days. This variety produces large, flat pods of good quality containing 5 or 6 large Beans. $1 / 2 \mathrm{lb} .30 \mathrm{c} ., \mathrm{lb} .50 \mathrm{c}$., 5 lbs . $\$ 2.25,10 \mathrm{lbs} . \$ 4.00$.

Beans supplied in packets at 10c. each, except where otherwise noted

## BROCCOLI

Italian Green Sprouting. Light green, tender sprouts with loose flower-heads like Cauliflower. Pkt. 10c., oz. \$1.25.

## BRUSSELS SPROUTS

Long Island Improved, Special Strain. Compact plants, 20 in . tall, with solid, heavy sprouts, $11 / 4$ to $11 / 2 \mathrm{in}$. in diameter. Pkt. 10c., oz. $\$ 1.25$.

## BEETS

1 oz . will plant 50 ft . of row; 7 lbs ., an acre Culture-The rows should be 1 foot apart and the seed sown thinly and covered firmly with 1 inch of soil.
Early Wonder (Boston Crosby). 50 to 55 days. Best for early planting. Roots uniform, nearly globe-shaped, with small top and tap-root; skin dark red, flesh deep blood-red, with little zoning. Pkt. 10c., oz. 35c., $1 / 4$ lb. $\$ 1.00$.
Lohrman's Special Detroit Dark Red. 52 to 55 days. An extra-fine strain, producing Beets that are more uniform in shape and of a darker color than the common strain. Short top. Pkt. 10c., oz. $35 \mathrm{c} ., 1 / 4 \mathrm{lb} . \$ 1.00$.

## Swiss Chard

Dark Green Lucullus. 40 days. White ribs 3 in. wide and dark green. Pkt. 10c., oz. 35c., 1/4 lb. $\$ 1.00$.

## Mangel

1 oz . will plant 50 ft . of row; 7 lbs ., an acre
Mangel, Mammoth Long Red. Pkt. 10c., oz. 25 c., $1 / 4$ lb. $75 \mathrm{c} ., \mathrm{lb} . \$ 2.50$.

## CABBAGE

1 oz . will produce 1500 plants; $1 / 2$ lb. will plant an acre Culture-Start early crop in hotbed about March 1 st. Cover seed $1 / 2$ inch. For late crop, sow in field in May in hills 3 feet apart.

## YELLOWS-RESISTANT CABBAGE

Golden Acre, Yellows-Resistant Detroit. 62 to 64 days. Yellows-resistant. Splendid addition to the list of roundhead varieties. Early. Pkt. 10 c ., oz. $\$ 1.00,1 / 4 \mathrm{lb} . \$ 3.50$.
Marion Market. 75-80 days. Best second early, round head, crisp and tender. Pkt. 10 c., $1 / 2 \mathrm{oz}$. $60 \mathrm{c} ., \mathrm{oz} . \$ 1.00,1 / 4 \mathrm{lb} . \$ 3.00$.
Wisconsin Hollander, No. 8. 85 days. Splendid late yellow-resistant Cabbage. Heavy yielder. Large, globular firm heads. Pkt. 10c., $1 / 2 \mathrm{oz} .60 \mathrm{c}$., oz. $\$ 1.00,1 / 4 \mathrm{lb} . \$ 3.00$.
Chieftain Savoy. 85 days. The best of the Savoy type for general use. Heads nearly round, full, and hard; of good quality. Pkt. 10c., $1 / 2 \mathrm{oz} .60 \mathrm{c}$., oz. $\$ 1.00,1 / 4 \mathrm{lb} . \$ 3.00$.
Mammoth Red Rock. 90 days. The largest and best red Cabbage. Heads round, purplish red. An excellent keeper. Pkt. 10c., $1 / 2 \mathrm{oz} .60 \mathrm{c}$. , oz. $\$ 1.00,1 / 4 \mathrm{lb} . \$ 3.00$.

## CHINESE CABBAGE

Chihli. 55 days. Early and very sure heading; crisp, tender, and sweet. Pkt. 10c., $1 / 2 \mathrm{oz} .70 \mathrm{c}$., oz. $\$ 1.25,1 / 4 \mathrm{lb} . \$ 3.50$.

## CARROTS

1 oz. will plant 100 ft. of row; 3 lbs., an acre
Culture-Sow $1 / 4$ inch deep, in rows 1 foot apart, thinning out to 3 inches between the plants.
Chantenay Red Cored. 70 days. A distinct improvement on Chantenay. Roots deep, reddish orange, $5 \frac{1}{2}-6 \mathrm{in}$. long, $21 / 4 \mathrm{in}$. thick at the shoulder; flesh fine grained; sweet and tender. Pkt. $10 \mathrm{c} ., 1 / 2$ oz. 40 c ., oz. 75 c ., $1 / 4 \mathrm{lb} . \$ 2.25$.
Nantes Strong Top (Coreless). 65 days. Tops small, roots bright orange, 6-7 in. long, $11 / 4 \mathrm{in}$. thick. Flesh bright orange of highest quality. Practically coreless. Pkt. 10c., $1 / 2$ oz. 60c., oz. $\$ 1.00,1 / 4 \mathrm{lb} . \$ 3.00$.
Supreme Half Long Danvers. 75 days. A refined Danvers with short tops. Root 6 to 7 in . long, 2 in. in diameter. Flesh tender and sweet. Pkt. 10c., $1 / 2$ oz. 40c., oz. 75c., $1 / 4 \mathrm{lb} . \$ 2.25$.

## GAULIFLOWER

1 oz . of seed will produce 1500 to 2000 plants in open ground, or about 3000 in frames; 1 pkt. will produce 150 plants
Culture-Same as for Cabbage.
Lohrman's Snowcap. 100 days. Surest header for early and late planting. Green leaves do not grow up through the heads. It has a deeper head, finer curd, and is heavier than Snowball. Pkt. 25c., $1 / 4$ oz. $\$ 2.50,1 / 2 \mathrm{oz} . \$ 4.00, \mathrm{oz} . \$ 7.50$.

## CELERY

1 oz. will plant 300 ft. of row or produce 5000 plants Culture-Sow in the open ground in April, barely covering the seed. Transplant to 8 inches in rows 3 feet apart. Hill up middle of August.
Florida Golden (Yellows Resistant Golden Plume). A taller selection from Golden Plume, with larger and thicker stems. Matures early. Shows considerable resistance to fusarium wilt and root-rot. Pkt. $10 \mathrm{c} ., 1 / 2 \mathrm{oz} . \$ 1.00$, oz. $\$ 1.75$.
Utah or Golden Crisp. Plants compact and solid, with broad, thick, well-rounded stems of good flavor. Pkt. 10c., $1 / 2$ oz. 60 c ., oz. $\$ 1.00$.

## CELERIAC

Giant Smooth Prague. Turnip-rooted Celery. Pkt. 10c.; oz. $40 \mathrm{c} . ; 1 / 4$ lb. $\$ 1.40$; lb. $\$ 4.00$.

## CORN

1 lb. will plant 100 hills, 12 lbs., an acre
Culture-Use deep, rich soil. Plant in hills 3 feet apart each way, 6 seeds to each hill.

## All Corn-10c. per pkt.

## EARLY CORN

Charlevoix. 88 days. Ears $61 / 2$ to 7 in. long, unusually sweet and tender. Kernels light yellow. $1 / 2 \mathrm{lb} .25 \mathrm{c} ., \mathrm{lb} .40 \mathrm{c}$., 5 lbs. $\$ 1.75$, 10 lbs. $\$ 3.00$.
Golden Cross Bantam. 88 days. Ears 8 in. long, 12 and 14 -rowed. Best hybrid Sweet Corn for all conditions. $1 / 2 \mathrm{lb} .25 \mathrm{c} ., \mathrm{lb} .40 \mathrm{c} ., 5 \mathrm{lbs} . \$ 1.75$, 10 lbs. $\$ 3.00$.
Golden Bantam. 80 days. Ears 6 to 7 in. long, 8 -rowed. Standard early sort. $1 / 2 \mathrm{lb} .25 \mathrm{c} ., \mathrm{lb} .40 \mathrm{c}$., 5 lbs. $\$ 1.75,10$ lbs. $\$ 3.00$.

## LATE CORN

Stowell's Evergreen. 95 days. White ears 8 to 9 in. long, 16 - to 18 -rowed. $1 / 2 \mathrm{lb} .25 \mathrm{c} ., \mathrm{lb} .40 \mathrm{c}$., 5 lbs. $\$ 1.75,10$ lbs. $\$ 3.00$.

## CHICORY

Witloof (French Endive), Extra Select. Pkt. 10c., oz. $\$ 1.00$.

## CUCUMBERS

1 oz. will plant 50 hills; 2 lbs. an acre in hills; 5 lbs. in drills
Culture-Sow seed $1 / 2$ inch deep in hills 4 to 6 feet apart, each hill enriched with well-rotted manure.
A. \& C. Special. 60 days. The fruit is 12 in . long by 3 in. in diameter, tapering at both ends. Medium early. Pkt. 10c., oz. 35c., 1/4 lb. \$1.00,
Straight 8. 62 days. The fruit is 8 in . long and $11 / 2 \mathrm{in}$. in diameter, well rounded at the ends. Very desirable for home use. Pkt. 10c., oz. 35c., $1 / 4$ lb. $\$ 1.00$.
National Pickling. 50 days. A particularly uniform variety with straight, symmetrical fruits, full at the ends. Pkt. 10 c ., oz. $35 \mathrm{c} ., 1 / 4 \mathrm{lb} . \$ 1.00$.
Improved Long Green. 68 days. Pkt. 10 c ., oz. 35 c ., $1 / 4 \mathrm{lb}$. $\$ 1.00$.

## FORCING CUCUMBER

Improved Telegraph. Long, straight dark green fruit. Pkt. 25 c .

## COLLARDS

Georgia. Pkt. 10c., oz. 20c., $1 / 4 \mathrm{lb} .50 \mathrm{c} ., \mathrm{lb} . \$ 1.50$.

## CORN SALAD, or FETTICUS

Pkt. 10c., oz. $\$ 1.00$, $1 / 4 \mathrm{lb}$. $\$ 3.00$.

## CRESS

Curled. Pkt. 10c., oz. 60c., $1 / 4 \mathrm{lb} . \$ 2.00$.

## ENDIVE

1 oz . will sow 100 ft . of row
Culture-Sow in seed-bed from early Spring until August. Transplant to 1 foot apart in rows.
Green Curled Summer. 70 days. Standard variety for Fall and Winter. Pkt. 10c., oz. 30c., $1 / 4 \mathrm{lb}$. 80 c ., lb. $\$ 1.75$.

## EGGPLANT

1 oz. will produce 1000 plants
Culture-Start seed inside in February. Transplant in rows 3 feet apart each way.
Black Beauty. 80 days. The best home-and mar-ket-garden variety. Large fruits which are smooth, uniform, very rich dark purple. Pkt. $10 \mathrm{c} ., 1 / 2 \mathrm{oz} .60 \mathrm{c} .$, oz. $\$ 1.00,1 / 4 \mathrm{lb} . \$ 3.00$.

## HERBS

Every garden should have a few herbs. Sow early in Spring. Cover lightly.
Basil, Sweet. Used for flavoring soups and sauces, 2 ft . Pkt. 10c., oz. $\$ 1.35$.
Borage. Leaves used to give Cucumber-like taste in salads. Pkt. 10c., oz. $\$ 2.00$.
Caraway. Seed is used for baking purposes. Pkt. 10c., oz. $\$ 2.00$.
Dill. Used for flavoring Cucumber pickles. Pkt. $10 \mathrm{c} .$, oz. $35 \mathrm{c} ., 1 / 4 \mathrm{lb} . \$ 1.00$.
Florence Fennel. The roots are boiled, also used as salad. Pkt. 10c., oz. 20c., $1 / 4 \mathrm{lb} .50 \mathrm{c}$.
Sage. Perennial. Used for dressings and seasoning. Pkt. 10c., oz. $\$ 3.00$.
Savory, Summer. Annual. For flavoring soups and dressings. Pkt. 10c., oz. $\$ 2.00$.
Sweet Marjoram. Annual. Aromatic; used as a seasoning. Pkt. 10c., oz. $\$ 2.50$.
Thyme. Perennial. Used for seasoning soups and sauces. Pkt. 10c., oz. $\$ 3.00$.

## KALE

1 oz. will plant 500 ft. of drill
Culture-Sow from early Spring until the middle of August.
Dwarf Blue Scotch. 55 days. Pkt. 10c., oz. 40 c., $1 / 4 \mathrm{lb} . \$ 1.20$.

## KOHLRABI

1 oz . will sow 200 ft . of row; 4 lbs ., an acre Culture-Same as Cabbage.
Early White Vienna. 55 to 60 days. Pkt. 10c., $1 / 2$ oz. 60 c., oz. $\$ 1.00,1 / 4 \mathrm{lb} . \$ 3.50$.

## LEEK

1 oz . will plant 100 ft . of row; 4 lbs ., an acre Culture-Sow $1 / 4$ inch deep; when 8 inches high, transplant 1 foot apart each way.
Emperor. 85 days. The best variety. Pkt. 10c., $1 / 2$ oz. $\$ 1.50$, oz. $\$ 2.50$.

## MUSHROOM SPAWN

Pure-Culture Brick Spawn. One brick will spawn 8 to 10 sq . ft . It comes in pure white, cream, or brown. Brick 35 c., 5 bricks $\$ 1.50$, 10 bricks $\$ 2.75$, 25 bricks $\$ 5.50,50$ bricks $\$ 10.00,100$ bricks $\$ 18.00$.

## LETTUCE

1 oz. will plant 150 ft. of drill; 3 lbs., an acre Culture-Sow in early Spring; thin out plants as they develop.
Black-seeded Simpson. 50 days. Large, loose head; leaves light yellowish green, ruffled. Pkt. $10 \mathrm{c} .$, oz. $25 \mathrm{c} ., 1 / 4 \mathrm{lb} .75 \mathrm{c}$.
Grand Rapids. 50 days. Of upright growth with bright green, curled leaves, finely crimped at edges. Pkt. 10c., oz. 25c., $1 / 4 \mathrm{lb} .75 \mathrm{c}$.
Imperial No. 847. 83 days. (Black Seeded). Resistant to brown blight. Crisp heading plants of medium size. Heads round and firm. Pkt. 10c., oz. 70 c, , $1 / 4 \mathrm{lb} . \$ 2.00$.
May King. Pkt. 10c., oz. 25c., $1 / 4 \mathrm{lb} .75 \mathrm{c}$.
White Self-Blanching Cos. 77 days. Pkt. 10c., oz. $25 \mathrm{c} ., 1 / 4 \mathrm{lb} .75 \mathrm{c}$.

## MUSKMELONS

1 oz. will plant 50 hills; 2 to 3 lbs., an acre Culture-Plant after danger of frost is past, in hills 6 feet apart each way. Put 10 to 12 seeds in each hill and when well up thin out to 2 or 3 plants.
Bender's Surprise. 90 days. Delicious salmonfleshed Melon. Fruits oval, ribbed. Skin light yellow when ripe. Pkt. 10c., oz. 25c., $1 / 4 \mathrm{lb} .85 \mathrm{c}$., lb. $\$ 2.50$.
Hearts of Gold. Large strain. 100 days. Almost round, with indistinct furrows, covered with grayish netting. Flesh very thick, deep salmon-orange. Sweet, juicy. Pkt. 10c., oz. 25c., $1 / 4 \mathrm{lb} .60 \mathrm{c}$., lb. $\$ 1.75$.
Honey Rock. 85 days. Almost round, of the right size for a breakfast Melon. Flesh very sweet. Pkt. 10c., oz. 25c., $1 / 4 \mathrm{lb} .60 \mathrm{c} ., \mathrm{lb} . \$ 1.75$.

## WATERMELONS

1 oz. will plant 20 hills; 3 to 4 lbs., an acre
Culture-Same as for Muskmelons, but place the hills 8 to 10 feet apart.
Harris' Earliest. 80 days. Very early. Mediumsized, nearly round, dark green fruits with light stripes and deep pink flesh. Pkt. 10c., oz. 15c., $1 / 4 \mathrm{lb} .40 \mathrm{c}$.

## ONIONS

1 oz. will plant 100 ft. of row; 5 lbs., an acre
Culture-Sow in drills not less than a foot apart, or more than $1 / 4$ inch deep.
Ailsa Craig. Fine for exhibition. Pkt. 15c., oz. $\$ 1.50$, $1 / 4 \mathrm{lb} . \$ 4.50$.
Brigham Yellow Globe, Michigan Strain. Fine deep brown color, and heavy, thick skin, which makes it a fine variety for storage. Pkt. 10c., oz. $\$ 1.50,1 / 4 \mathrm{lb} . \$ 4.50$.
Riverside Sweet Spanish. A large, well-shaped, brown Onion, weighing 1 pound or more. Good keeper. Pkt. 10 c ., oz. $\$ 1.50,1 / 4 \mathrm{lb}$. $\$ 4.50$.
White Silverskin Onion. 60 days. Makes a very nice white tender stalk. Slow to bulb out. Pkt. 10 c ., oz. $\$ 1.50,1 / 4 \mathrm{lb}$. $\$ 4.50$.

ONION SETS
White Globe
Yellow Globe
Market prices

## MUSTARD

1 oz. will plant 100 ft . of row; 1 lb . an acre in drills; 2 lbs . if broadcast
Culture-Sow Spring, Summer and Fall, in rows 1 foot apart.
Fordhook Improved Long Standing. Pkt. 10c., oz. 20 c., $1 / 4 \mathrm{lb} .60 \mathrm{c}$., lb. $\$ 2.00$.

## OKRA

1 oz. will plant 100 hills
Culture-Sow middle of May, in rows 3 feet apart; thin out plants to 1 foot apart.
Dwarf Long-Pod Green Early Prolific. Plants $21 / 2$ to 3 ft . tall. Pods dark green, fleshy and tender. Pkt. 10c., oz. 15c., $1 / 4 \mathrm{lb} .25 \mathrm{c} ., \mathrm{lb} .75 \mathrm{c}$.

## PARSLEY

1 oz. will plant 150 ft. of row; 3 lbs., an acre
Culture-Sow in Spring after soaking seed 3 hours; cover lightly. Plants appear in 2 to 4 weeks.
Paramount. A selected triple moss-curled variety. Pkt. 10c., oz. 25c., $1 / 4 \mathrm{lb} .75 \mathrm{c}$.
Hamburg or Rooted. Roots 8 in. long, Parsnipshaped, creamy white. Pkt. 10c., oz. 25c., $1 / 4 \mathrm{lb} .75 \mathrm{c}$.

## PARSNIPS

1 oz. will plant 150 ft. of row; 4 lbs., an acre
Culture-Sow as early in the Spring as the weather will permit, in drills 1 foot apart and $1 / 2$ inch deep.
Hollow Crown, Lohrman's Leader. This is an
unusually fine strain with deeply hollowed crowns.
Flesh fine-grained and tender. Pkt. 10c., oz. 25c.,
$1 / 4 \mathrm{lb} .75 \mathrm{c}$.

## PEAS

2 lbs. will plant 100 ft. of row; 120 lbs., an acre Culture-Sow as early in Spring as possible, then 2 to 3 weeks apart for a succession throughout the season, well into August. Plant in single rows, or double, 4 feet apart and 2 inches deep.

## All Peas-10c. per pkt.

## EARLY PEAS

Little Marvel. 62 days. Only for home use. An early sort with light green, 3 -in. pods. Dwarf vines. $11 / 2 \mathrm{ft}$. high. $1 / 2 \mathrm{lb} .30 \mathrm{c} ., \mathrm{lb} .45 \mathrm{c} ., 5 \mathrm{lbs} . \$ 1.75$, $10 \mathrm{lbs} . \$ 3.25$.
World's Record. 55 days. An earlier strain of the well-known Gradus Pea and does not grow quite as tall, averaging 2 ft . in height. Peas of exceptionally fine quality. $1 / 2 \mathrm{lb} .30 \mathrm{c} ., \mathrm{lb} .45 \mathrm{c}$., 5 lbs . $\$ 1.75,10$ lbs. $\$ 3.25$.

## LATE OR MAIN CROP PEAS

Alderman. 73 days. One of the very best and earliest of the main-crop varieties. The vines are tall and strong, growing about 4 ft . high, of a medium green color, vigorous, and exceedingly productive. $1 / 2 \mathrm{lb} .30 \mathrm{c}$., lb. 45 c ., 5 lbs. $\$ 1.75$, 10 lbs. $\$ 3.25$.

## PEPPERS

1 oz. will produce 1000 to 1600 plants
Culture-Sow in hotbeds in March; transplant $11 / 2$ feet apart in 2 -foot rows.
California Wonder. 72 days. A fine Sweet Pepper with very thick flesh. The fruit is large, smooth and very heavy. Medium early and yields well. Pkt. 10c., oz. \$1.00.
Red Chili. 85 days. Bright red, hot Peppers in abundance. Pkt. 10c., oz. $\$ 1.00$.
Sweet Roumanian. 65 days. A fine sweet yellow Pepper, medium thick flesh, exceptionally good flavor. Pkt. $15 \mathrm{c} ., \mathrm{oz} . \$ 2.00$.

## PUMPKINS

1 oz. will plant 25 hills; 4 lbs., an acre
Large Yellow or Field. Generally used for planting in cornfields for stock-feeding, and also for making pies. Rich orange-yellow flesh. Pkt. 10c., oz. $15 \mathrm{c} ., 1 / 4 \mathrm{lb} .40 \mathrm{c}$.
Sweet or Sugar (New England Pie). Fruits small, round, flattened at the ends, and skin and flesh deep orange-yellow. Pkt. 10c., oz. 15c., $1 / 4 \mathrm{lb} .40 \mathrm{c}$.

## RADISHES

1 oz. will plant 100 ft. of row; 8 lbs. an acre in drills; 12 lbs. broadcast
Early Scarlet Globe, Lohrman's Premium Strain. 23 days. This Radish is a little longer than round. The color is a rich, bright scarlet, with tiny, thread-like roots. Flesh is white, tender and crisp. Pkt. 10c., oz. 25c., 1/4 lb. 75 c .
Early Scarlet White-tipped or Sparkler. 25 days. Round; deep scarlet, shading to a white tip on the bottom. Very early. Pkt. 10c., oz. 25c., $1 / 4 \mathrm{lb} .75 \mathrm{c}$.
Icicle. 27 days. The best early white variety and considered by many the standard of excellence in Radishes. Tops small; roots long, tapered; very white, and brittle as ice; mild and of fine flavor. Pkt. 10c., oz. 25 c ., $1 / 4 \mathrm{lb} .75 \mathrm{c}$.

## WINTER VARIETIES

Ready in about 8 weeks.
Round Black Spanish. Pkt. 10c., oz. 25c., $1 / 4 \mathrm{lb} .75 \mathrm{c}$.

## RHUBARB

1 oz . of seed will plant 75 ft . of drill
Victoria. Very large stalks and leaves. Pkt. 10c., oz. $35 \mathrm{c} ., 1 / 4 \mathrm{lb} . \$ 1.00$.
Roots. Good-sized divisions. 2-year-old. 25c. each $\$ 2.50$ per doz.

## SEED POTATOES

## Early Rose

Early Ohio

Irish Cobbler
Green Mountain

## Russet Rural

Certified Michigan grown. Market prices. Prices subject to market changes

## SALSIFY or OYSTER PLANT

1 oz. of seed will plant 60 ft. of drill
Culture-Sow in April and May in rows $11 / 2$ feet apart. Cultivate same as Carrots.
Mammoth Sandwich Island. True. Large; superior; fine flavor. Pkt. $10 \mathrm{c} ., \mathrm{oz} .30 \mathrm{c} ., 1 / 4 \mathrm{lb} .65 \mathrm{c}$.


Tomato, Pritchard

## SPINACH

1 oz. will plant 100 ft . of row, 15 lbs . an acre in row; 25 lbs., if broadcast
Culture-Sow from spring until Fall, $1 / 2$ inch deep, in rows 1 foot apart.
Long-standing Bloomsdale, or Summer Savoy. 45 days. Best for late Spring and early Fall sowing. Deep green leaves. It is the true Long-standing strain and has shown a remarkable freedom from "seeders." Pkt. 10c., oz. 30c., $1 / 4 \mathrm{lb} .90 \mathrm{c}$.
New Zealand. 70 days. A cut-and-come-again variety with tender leaves that some consider superior in flavor to the regular Spinach. Produces all Summer and Fall. Pkt. 10c., oz. 35c., $1 / 4 \mathrm{lb} . \$ 1.00$.

## SQUASH

Summer Squashes-1 oz. plants 50 hills
Winter Squashes-1 oz. plants 20 hills; 4 to 6 lbs., an acre
Culture-Sow in the same manner as Melons, before May 15th.

## SUMMER SQUASHES

Early Prolific Straightneck. (Silver Medal, 1938 All-America Selections.) A great improvement on the well-known Giant Summer Straightneck. Fruits are straight, smooth and of delicate, creamy color. Excellent for table. Pkt. 10c., oz. 30c., $1 / 4 \mathrm{lb} .90 \mathrm{c}$.
English Vegetable Marrow. Pkt. 10c., oz. 30c., $1 / 4 \mathrm{lb} .90 \mathrm{c}$.
Mammoth White Bush. An early, round, clear white, flat Squash, handsomely scalloped. Pkt. $10 \mathrm{c} .$, oz. $30 \mathrm{c} ., 1 / 4 \mathrm{lb} .90 \mathrm{c}$.
Des Moines or Table Queen. Acorn-shaped fruit with thin, distinctly ribbed dark green shell; 6 in. long by $41 / 2 \mathrm{in}$. thick. Flesh light yellow. Pkt. 10 c . oz. $30 \mathrm{c} ., 1 / 4 \mathrm{lb} .90 \mathrm{c}$.

## WINTER SQUASHES

## Green Warted Hubbard, Lohrman's Special

 Strain. We are confident that we have the finest and purest stock of Warted Hubbard grown. Pkt. 10c., oz. 30c., $1 / 4 \mathrm{lb}$. 90c.
## TOMATO

1 oz. will produce from 1000 to 2000 plants
Culture-Start the seed indoors during February or March and set plants out after all danger of frost has passed.

## EARLY TOMATOES

Bonny Best. 75 days from plants. Good red Tomato for greenhouses. The plants are of medium size, bright scarlet, always smooth, uniform in size and shape. Pkt. $10 \mathrm{c} ., 1 / 2 \mathrm{oz} .40 \mathrm{c}$., oz. 70 c.
Gulf State Market, Supreme Improved Strain. 77 days. Fruits purplish pink; large, of uniform size, globe-shaped, smooth and firm. Pkt. 10c., $1 / 2$ oz. 65 c ., oz. $\$ 1.25$.
Master Marglobe. 78 days. The result of careful breeding of the well-known Marglobe. An improvement in size and uniformity of the fruit. Pkt. 10 c ., $1 / 2 \mathrm{oz} .65 \mathrm{c}$., oz. $\$ 1.25$.
Pritchard. 75 days. Fruits large, globe-shaped, scarlet color; flesh firm and of fine quality. Pkt. 10c., 1/2 oz. 60c., oz. $\$ 1.00$.
Rutgers. Fruits medium to large, similar in shape to Marglobe. Highly recommended for canning and juice. Pkt. 10c., $1 / 2$ oz. 60 c ., oz. $\$ 1.00$.

## LATE TOMATOES

Ponderosa. 85 days from plants. Largest late variety. Purplish pink; meaty. Pkt. 10c., $1 / 2$ oz. 60 c., oz. $\$ 1.00$.

## TOMATOES-Continued

## SMALL-FRUITED TOMATOES

Used principally for preserving.

| Red Cherry | Red Pear | Yellow Plum |
| :--- | :--- | :--- |
| Red Currant | Red Plum | Yellow Peach <br> Red Peach |
|  | Yellow Pear |  |

All of above, pkt. $10 \mathrm{c} ., 1 / 2 \mathrm{oz} .50 \mathrm{c} .$, oz. 90 c .

## SORREL

1 oz. of seed will plant 100 ft . of drill
Culture-Sow in shallow drills 1 foot apart and thin out to 6 inches.

Large Broad-leaved French. Used as a salad; has an acid flavor. Cut off seedstalks as they appear. Pkt. 10 c ., oz. 75 c ., $1 / 4 \mathrm{lb}$. $\$ 2.50$.

## TURNIP

1 oz. will plant 200 ft. of row; 1 lb., an acre in drills; 2 lbs. broadcast
Culture-Sow broadcast or in rows 2 feet apart.
Purple-Top White Globe, Special Strain. Table size, 55 days; full size, 70 days. The color is a smooth, showy white with bright purple tops. Pkt. 10c., oz. 20c., $1 / 4 \mathrm{lb} .45 \mathrm{c}$., lb. 90 c .
Seven-Top. Tops used for greens. Pkt. 10c., oz. $20 \mathrm{c} ., 1 / 4 \mathrm{lb} .40 \mathrm{c}$., lb. 90 c .

## RUTABAGA

Culture-Sow seed July 1, giving the same cuiture Turnips.

## Lohrman's Neckless American Purple-Top.

Improved strain without neck. Tops rather short but good-sized roots. Flesh yellow and fine grained. Best of all yellow-fleshed varieties. Pkt. 10c., oz. 25 c ., $1 / 4 \mathrm{lb} .75 \mathrm{c}$.

## AMERICA'S FIRST AID to GARDENERS



## RED ARROW GARDEN SPRAY

(Pyrethrum-Rotenone)
The all-purpose, non-poisonous garden spray, effective against many varieties of sucking and chewing insects. Kills aphids, leaf hopper, thrips, Mexican Bean beetle, Japanese beetle, Cucumber beetle, Cabbage and Tomato worm, Rose bug, Aster and Dahlia beetle and other garden insects. Also ants in lawns and gardens. Red Arrow is a highly concentrated, pyrethrum-rotenone soap spray. Easy to mix and use. Will not injure foliage or affect fertility of soil. Use as directed.
Oz. 35c., 4 ozs. $\$ 1.00$, pt. $\$ 2.85$, qt. $\$ 5.00$, gal. $\$ 16.00$, 5 -gal. can, $\$ 14.00$ per gal.

## Garden Accessories

## ALL PRICES SUBJECT to MARKET CHANGES

ASPARAGUS KNIFE WEEDER. 35c. each.
BOXES, Cut Flower, Cardboard. 100
$31 / 2 \times 24 \times 5$ in. Shallow lid.............. . . . $\$ 7.50$
$31 / 2 x 30 \times 5$ in. Shallow lid................. . . 9.00
$5 \times 24 \times 8$ in. Shallow lid................. . . . . 11.00
$5 x 28 x 8$ in. Shallow lid................. . . . . 13.00
$5 \times 30 \times 10$ in. Shallow lid................ . . . . 16.25
$5 x 38 x 8$ in. Shallow lid............... . . . . . 19.00
6x36x12 in. Full lid..................... . . . . . 30.00
7x36x14 in. Full lid........................ . . . 37.00
8x48x14 in. Full lid...................... . . 50.00
BULB PLANTER, Hole-in-One. 60c. each.
BULL DOG CLIPS. $\$ 1.00$ per box of 1000 .
BURLAP. For covering evergreens for Winter. 36 in. wide in $100-y d$. pieces. . ) 40 in . wide in 100 -yd. pieces. . $\}$ Market price 48 in . wide in 100 -yd. pieces. .
CARNATION SUPPORTS, Model Extension. Made of galvanized wire. 2-ring, $\$ 8.50$ per 100; 3-ring, $\$ 9.50$ per 100.
DIBBLE. Wood handle; steel point. $\$ 1.00$ each.
DANDELION KILLER. Amazing new way to eradicate Dandelions and other ugly lawn weeds. Merely touch the Dandelion with our special No-Stoop Applicator filled with Kemical Killer and the entire plant dies.
No-Stoop Applicator . . . . . . . . . . . . . . $\$ 1.25$
Killer Kemical (enough to kill 1500
weeds). . . . . . . . . . . . . . . . . . . . . . . . . . $\$ 1.05$
Regular Cost. . . . . . . . . . . . . . . . . . . $\$ 2.30$
Limited Offer: Complete, only........... $\$ 1.95$
Killer Kemical (Without applicator). $1 / 2$-gal. can, $\$ 1.45$; l-gal. can, $\$ 2.35$; 5 -gal. can, $\$ 9.85$.
DUSTERS, Dobbins Superbilt No. 132. Capacity 1 lb . With two-way dusting cap for over and under leaves. \$1.15 each.
Dobbins No. 140. 3-oz. capacity. 45c. each.
Root P. 1 Junior. Capacity, $1 / 2$ pt. $\$ 1.75$ each.
Root P. 2 Jumbo. Capacity 3 qts. $\$ 3.20$ each.
FORKS, Spading, True Temper. 4 -tine. Medium weight. 30 -in. handle. $\$ 1.65$ each.
Spading, Ladies Lightweight. $\$ 1.15$ each.
GARDEN LINE. Best quality cotton braid. $100 \mathrm{ft} . \$ 1.00$.

GRASSWIPS. $\$ 1.00$ each.
GARDEN GLOVES, National Eezy Wear. Ideal for all uses. Washable. For men and women. 75 c . per pair.
GARDEN SETS, 4-Piece, for Ladies. Consists of fork, spade, hoe, and rake. Complete $\$ 3.50$.
HOE, Square. 6 in., $\$ 1.35$ each; 7 in., $\$ 1.50$ each
Scuffie. English pattern. 7 -in. with 5 - ft . handle. $\$ 1.25$ each.
Diamond Point Push Hoe. Saves time and labor. 6 in., $66-\mathrm{in}$. handle, $\$ 1.80$ each; 8 -in., $66-\mathrm{in}$. handle, $\$ 1.90$ each.

HOTBED SASH. Cypress $3 \times 6 \mathrm{ft}$. Glazed with double glass. Market price.

HOTBED MATS. Made from heavyweight burlap. $40 \times 78$ in. Market price.

## GARDEX TOOLS, "SOILFLOW"

Gardening made easy by using these improved tools especially designed for every purpose.

No. 1503-Small Gardex Cultivator. 3 prongs, $31 / 2$ in. wide with 4 -ft. handle...... $\$ 0.90$
No. 1523-Gardex Cultivator and Weeder.
3 prongs, $41 / 3 \mathrm{in}$. wide. Weeding blade 4 in .
wide. With $41 / 2-\mathrm{ft}$. handle.


No. 1523

No. 1553-Gardex Gar-
den Cultivator. 3
prongs 6 in. wide, with
5 -ft. handle, complete. 1.35
No. 1563 - Gardex Heavy Cultivator. Suitable for heavy soil; 3 prongs 8 in. wide, with $5-\mathrm{ft}$. handle 1.80
No. 173-Gardex Culti- Each Weeder. $21 / 4$-in. blade with 5 -ft. handle. . . . . . . $\$ 1.25$
No. 110-Gardex Pull Hoe Weeder. With 1 share $31 / 2$ in. wide and $5-\mathrm{ft}$. handle With 1 share 5 in . wide and $5-\mathrm{ft}$. handle
No. 121-Gardex Garden Draw Hoe. 7 in . wide with $41 / 2$-ft. handle. ..... 1.25


No. 173

No. 200/6-Gardex Hand Plow. 6 in. wide with 5 - ft . handle.
No. 400-Gardex Turf Edger. For edging your lawns and flower-beds. With $41 / 2$-ft. handle.1.30

No. 931-Gardex Garden Hoes. Pointed blades; 3 prongs, width $33 / 8$ in., length $101 / 2$ in. With $41 / 2-\mathrm{ft}$. handle
No. 700-Gardex Junior Weeder ..... 25
No. 713-Gardex Midget Cultivator.40
No. 732-Gardex Midget Culti-Hoe. 3 prongs ..... 50
No. 721-Gardex Midget Culti-Hoe. 2 prongs ..... 45
No. 250-Gardex Bow Rake. 14 teeth with 5 -ft. handle, $\$ 1.10$ each; 16 teeth........... . 1.20

No. 25B Gardex Floral Rake. 10 teeth, $71 / 2$ in. wide, with $33 / 4 \mathrm{ft}$. handle. . . . . . . . . . . . . 70
No. 712-Gardex Culti-Tweezer. 10 in . long. .....  35
No. 270-Gardex Seeder. Capacity $1 / 4 \mathrm{pt}$. . ..... 1.00
No. 404-Gardex Wire Broom. 20 in . wide. Round, wire spring teeth. ..... 1.10
No. 403-Gardex Lawn Sweep. 18 in . wide.
Flat wire spring teeth. ..... 1.20
No. 410/7-Gardex Scuffie Hoe. English pat-tern. Blade, 7 in. wide.1.35
ALL PRICES SUBJECT to MARKET CHANGES


No. 400-Garden Turf Edger

## GARDEN HOSE

HOSE, Rubber, Bull Dog Brand, Super Country Club. Green or red, 2-braid, extra-heavy. $3 / 4$ in., 25 -ft. lengths, coupled....... ! Market $3 / 4 \mathrm{in}$., $50-\mathrm{ft}$. lengths, coupled....... ; prices
Vigilant Brand. Heavy, molded rubber, 2 -braid. built like a cord tire. Hard wearing, long lasting. $5 / 8 \mathrm{in}$., black, $25-\mathrm{ft}$. lengths, coupled. $5 / 8$ in., black, $50-\mathrm{ft}$. lengths, coupled $3 / 4$ in., black, $25-\mathrm{ft}$. lengths, coupled $3 / 4 \mathrm{in}$., black, $50-\mathrm{ft}$. lengths, coupled.
Market

Vixen. Molded, 1-braid. A good grade of hose for the average city home. $5 / 8$ in., $25-\mathrm{ft}$. lengths, coupled....... . Market $5 / 8$ in., $50-\mathrm{ft}$. lengths, coupled....... . prices
HOSE COUPLER, Siamese or Y. $3 / 4 \mathrm{in} .60 \mathrm{c}$. each.
HOSE MENDERS, Multigrip. $1 / 2-$ or $3 / 4 \mathrm{in}$. 10c. each, $\$ 1.00$ per doz.
HOSE WASHERS. 5c. per doz., 50c. per gross.
HOSE NOZZLES, Justrite. Adjustable. Cast brass. $3 / 4$-in. hose connection. 55c. each.
Hothouse Rose Spray. With cast brass base; sheet brass 3-in. face. $\$ 1.25$ each.
Cast Brass Flat Spray. Nickel-plated. Throws a flat fan-shaped spray. 50c. each.
HOSE COUPLER. Multigrip couplings, $5 / 8$ - and $3 / 4-\mathrm{in}$. 30c. per pair, $\$ 3.00$ per doz. pairs.
HOSE CLAMPS, Bull Dog. 5c. each. 50c. per doz.

## LABELS

Pot and Garden. Wood; painted.

|  | 25 | 100 | 1000 |
| :---: | :---: | :---: | :---: |
| 4 in . | \$0.20 | \$0.50 | \$2.75 |
| 5 in. | . 25 | . 55 | 3.25 |
| 6 in. | . 30 | . 60 | 3.50 |
| 8 in. | . 40 | 1.15 | 7.00 |
| 10 in | . 45 | 1.45 | 8.50 |
| 12 in | . 60 | 2.00 | 12.00 |
| Copper-Wired. | . 20 | . 55 | 3.25 |

MARKING PENCILS-10c. each
BRANDT'S ALL-METAL GARDEN MARKERS
All holders and tabs are made of non-rusting, non-corrosive metals.


B-200-An easy-to-use metal marking fluid. 1-oz. bottle 25 c .
B-201-A general utility tag or marker with a heavily galvanized wire standard. 40c. per doz., $\$ 3.25$ per 100 .
B-202-Complete with insert and standard. 70c. per doz., $\$ 5.25$ per 100 .
B-203-Complete with inserts and standards. 5 c . each, 55c. per doz., $\$ 5.00$ per 100 .
B-204-The special metal insert for the holder. 5 c . for 5 , 90 c . per 100.
B-205-The insert for the holder No. B-202. 5c. for $4, \$ 1.00$ per 100.
B-206-The most convenient everlasting wired tag marker. 5c. for 3, $\$ 1.15$ per 100 .
B-207-The same as B-206 in every respect except as to size. 5 c. for $2, \$ 1.50$ per 100 . B-208-209-Pen and penholder. Complete, 10c.

## LAWN ROLLERS, Dunham Water Weight.

| Sise | Bearings | Weight Filled |
| :---: | :---: | :---: |
| No. $2-14 \times 24 \mathrm{in}$. | Plain | 175 lbs. |
| No. $4-18 \times 24 \mathrm{in}$. | Plain | 265 lbs. |
| Po. $5-18 \times 24 \mathrm{in}$. | Roller | 265 lbs |
| Non |  |  |
| No. $7-24 \times 24 \mathrm{in}$. | Roller | 420 lbs. |

New Champion. For Home Lawns. Size $121 / 2 \times 18$ in., weight, filled, 100 lbs . Prices on application.

LAWN MOWERS, Coldwell Temple Hill Ball Bearing. Rubber guard roller, rubber tires, 10 in . wheel, 5 blades. 16 in . cut. Prices on application.

Coldwell Cornwell Five Ball Bearing. Wood roller, 10 in . steel wheel, 5 blades. 16 in . cut. Prices on application.

Coldwell Mohawk Ball Bearing. Wood roller, rubber tires, 10 in . wheel. 16 in . cut. Prices on application.

Great American High-Wheel Ball Bearing. Five blades made of crucible tool steel; 10 in. wheels. This is the best all-round mower of its type made. $15-\mathrm{in}$. $17-\mathrm{in}$. $19-\mathrm{in}$. Rubber Tire............. . $\$ 23.35 \$ 25.00 \$ 26.65$
Grass Catchers. Galvanized sheet steel bottom, heavy duck sides, square back. For 12 to 16 in. mowers, $\$ 1.25 ; 17$ to 22 in., $\$ 1.50$.

LAWN TRIMMER, Coldwell. 5-blade, revolving, ball-bearing, 8 -in. cutter wheel on one side with straight edge on other side. $\$ 12.00$ each.

LAWN SWEEPER, Springfield. Brush reel 20 and 28 in. wide. Contains six individual brushes made of tough, durable Bassino fibre. Not affected by water. Semi-pneumatic tires, 20 in . Price on application.

## LAWN SPRINKLERS.

Butterfy. An old favorite in a new dress and stand. Spread, 35 to 40 ft . sprays 3 to 5 gals. per minute. $\$ 1.60$.
Frog. Ornamental for rock gardens. Finished in green with black spots; white throat. \$1.00.
Parkside. Adjustable for high or low pressure, for large or small areas. Covers an area of from 24 to 48 ft . across. $\$ 2.75$.
Zenith. 3-arm, revolving. Will sprinkle a square area from 30 to 35 ft . across. It is the economical sprinkler to use. \$1.50.
Red Arrow. For large areas. Adjustable, covers area 60 to 90 ft . in diameter. With metal base, $\$ 3.85$; with roller base, $\$ 4.85$.
Chicago Adjustable Multiple Sprinkler. Connected in series of short lengths of hose not over $121 / 2 \mathrm{ft}$. each. $12 \times 12 \mathrm{ft}$. Set of 4 with caps. $\$ 3.00$.
Raining Sprinkler, High D. Bearings work in water; no oil spots on lawn. Height 34 in.; arms 28 in. Adjustable, to cover 10 to 65 sq. ft. $\$ 11.00$ each.
Raining Sprinkler, High C. Long range for larger areas. Height 42 in.; arms 28 in. Adjustable, to cover 10 to 80 sq . ft . $\$ 12.75$.

LEAF RACK. Capacity 10 bus. $\$ 10.00$ each.
NAILS, Wall. $11 / 2$ in., 60 c . per doz., $\$ 3.75$ per 100 ; 2 in., 75 c . per doz., $\$ 4.50$ per 100.

PAPER, White Tissue. $\$ 3.00$ per ream.
Green Wax. 24 by $36 \mathrm{in} . \$ 3.50$ per ream.
Crepe Paper. All colors. 50c. per roll.

| POTS, Flower, Bulb Pans. | Standard, A | Azalea |  | and <br> 1000 |
| :---: | :---: | :---: | :---: | :---: |
| 2 in. | \$0.03 | \$0.25 | \$1.50 | \$13.00 |
| $21 / 2$ in | . 04 | . 30 | 1.75 | 15.00 |
| 3 in . | . 05 | . 40 | 2.50 | 21.00 |
| 4 in. | . 06 | . 50 | 3.50 | 32.00 |
| 5 in. | . 08 | . 80 | 6.00 | 54.00 |
| 6 in. | . 12 | 1.25 | 8.50 | 81.00 |
| 7 in | . 18 | 2.00 | 14.00 | 135.00 |
| 8 in | . 25 | 2.50 | 20.00 |  |
| 9 in | . 35 | 3.50 | 30.00 |  |
| 10 in | . 50 | 5.25 | 45.00 |  |
| 12 in . | 1.00 | 11.00 | 85.00 |  |


| Flower Pot Saucers. | Each | Doz. | 100 |
| :---: | :---: | :---: | :---: |
| 4 in . | \$0.04 | \$0.35 | \$2.25 |
| 5 in. | . 05 | . 50 | 3.00 |
| 6 in. | . 07 | . 75 | 4.50 |
| 7 in . | . 08 | . 85 | 6.75 |
| 8 in. | . 10 | 1.10 | 9.50 |
| 9 in | . 15 | 1.75 | 12.50 |
| 10 in | . 20 | 2.25 | 20.00 |
| 12 in | . 30 |  | 30. |

Neponset Waterproof Paper Pots, Green. $100 \quad 1000$

| $21 / 4$ |  |
| :--- | :--- |
| in. . . . . . . . . . . . . . . . . . . . . . . . . . | . |
| 31.25 | 1.75 |
| $31 / 2$ in. . . . . . . . . . . . . . . . . . . . . . . . | 2.00 |
| 2600 |  |
| 3 | 10.00 |
| 3 |  |

Rubber Saucers, Plant Ray Each Doz. No. 1- 5 in.... . . . . . . . . . . . . . . . . . . $\$ 0.20 \$ 2.25$
No. 2- 7 in............. . . . . . . . . . . . . . . . . 40 . 4.50
No. 3-10 in. . . . . . . . . . . . . . . . . . . . . . . 758.50
RAFFIA. Best grade. $\quad 1 / 2 \mathrm{lb}$ Lb. 5 lbs.
Natural.............. . . . . . . . . $\$ 0.40$ \$0.75 $\$ 3.50$
Green.......................... . . . . . . 60 1.00 4.50
RAKES, Lawncomb. 18 in. $\$ 1.50$ each, 24 in. $\$ 1.95$.
Improved Bamboo. 18 in. 85 c . each; 24 in. $\$ 1.25,30$ in. $\$ 1.75$.
Dandelion. $\$ 1.50$ each.
Gardex Bow. 14-tooth with $5-\mathrm{ft}$. handle. $\$ 1.10$ each.

Gardex Floral. 10tooth, $71 / 2$ in. wide, with $33 / 4-\mathrm{ft}$. handle. 70c. each.
Gardex Levelhead. Curved teeth. 14 teeth. $\$ 1.00$ each.
Gardex Wire Broom. 20 in . $\$ 1.20$ each.
Gardex Lawn Sweep. 18 in. $\$ 1.20$ each.
Gardex Wire Broom
ROOT IRRIGATORS, Allen. 36 in. steel tube with shutoff. \$1.75 each.
SAWS, Pruning. Each
No. 812-Pole Saw. Complete with $12-\mathrm{ft}$. pole $\qquad$
No. 55-Pole Saw and Pruner . . . . . . . . . . . 4.00
Complete with 12 -ft pole. ................ . . 5.65
No. 4-Double Edge. Straight or curved
blade. 18 in.............................. . . . . 1.85
No. 166-14 in. curved blade. . . . . . . . . . . . 1.45

SEEDER, Cyclone. For sowing heavy grass seeds, clovers, etc. Can be regulated to sow any required quantity per acre. \$2.75 each.
SEED-FLATS. Made of cypress. 20 by 14 by 3 in . 50 c . each, $\$ 5.00$ per doz., $\$ 35.00$ per 100 .
SHEARS, Border, Progress, No. A-104. 9 in.
steel blades with polished handles. $\$ 5.25$ pair.
Flower Gatherer and Pruner. Cuts and holds flower. . . . . . . . . . . . . . . . . . . . . . . $\$ 1.50$
SHEARS, Grass, Wiss No. 5600. Light in weight; blades tempered................. 1.50
Wiss Clipper, Duclip Type No. 700-701. Narrow blade. ............................. . . . 1.35


SHEARS, Hedge, Disston No. 30. One blade notched.
$\qquad$
Disston No. 265. Serrated blade. 9 in.... 2.50
Disston No. 180. 8 in........................ . . . 1.55
Disston No. 260. 6 in.............. . . . . . . . . 1.25
SHEARS, Lopping, H. K. P. Forester No. 1.
20 in long; capacity cut, $1_{\frac{3}{16}}$ in... ...... 5.00
H. K. P. Forester No. 2. 27 in. long; capa-
city cut, $11 / 2$ in....................... 6.00

Disston Double Cut No. 3. Handle 20 in. 3.25
Disston Double Cut No. 5L. Handle 14 in. 3.50
Compound-Lever Tree Pruner. $8 \mathrm{ft} . \$ 7.50$, $12 \mathrm{ft} . \$ 8.50$.


SHEARS,
volute spring..................................$~$
vol
3.25
Disston No. 157. $81 / 2$ in., brass spring..... 3.25
Disston No. 127. $81 / 2$ in., volute spring.... 1.85
Disston No. 146. 9 in., volute spring...... . 1.35
Disston No. 205. 9 in., volute spring...... . . 85
Disston No. 127 Snap Cut. $81 / 4$ in..... 1.90
Henkel's Imported No. 200. $81 / 2$ in., volute spring (Price subject to change)..., 4.75
Henkel's Imported No. 205. $81 / 2$ in., brass spring (Price subject to change)............ . 4.7
Ladies' Pruning Shears. Nickel plated... 2.50
H. K. P. Twin Cut. 9 in., volute spring.... 3.75

SHOVELS, Long Handle. Light weight, extra quality. $\$ 2.00$ each.
Long Handle. Lightweight, economy grade. $\$ 1.65$ each.
SPADES, D-Handle. Lightweight, extra quality. $\$ 2.00$ each.
D-Handle. Lightweight, economy grade. \$1.65 each.
SILKALINE. 8 spools in box. $\$ 3.00$.
ALL PRICES SUBJECT to MARKET CHANGES

## Sprayers

Arnold Garden Hose Sprayer. De Luxe Model Chrome Finish. For insect control. This sprayer is attached to your garden hose and the water pressure furnishes the power. It consists of shut-off, glass cartridge chamber and extension nozzle. $\$ 4.50$. Special Combination Offer. The above sprayer complete with your choice of 6 cartridges. Nic-OSpray, Fung-O-Spray, Arsen-O-Spray, P-R (Pyre-thrum-Rotenone). $\$ 6.25$.
Arnold Cartridges, Nic-O-Spray, Fung-Ospray, Arsen-O-Spray, $\mathbf{P}$-R (PyrethrumRotenone). All 35c., any 6 for $\$ 2.00$.
Arnold 36-inch Straight Extension (Brass). $\$ 1.50$ each.
Arnold, 36-in. Straight Extension (Chrome). $\$ 1.75$ each.
Arnold Sub-Surface Feeder and Irrigator. $\$ 1.75$ each.


Myers Kwikfill No. 2240

## SPRAYERS-TANK

Myers Kwikfill No. 2240. $21 / 2$ gal. galvanized tank with 18 in. brass extension rod and adjustable nozzle. With automatic shut-off. \$6.75 each.

Dobbin Bighead No. 34 G. 31/2-gal. galvanized tank. 22 -in. rubber hose and 24 in. brass extension rod with Aphis Angle Nozzle. $\$ 5.85$ each.
Dobbins Fun-L-Fill No. 19G. 3-gal. galvanized tank with 20 in. brass extension rod and automatic shut-off nozzle. $\$ 4.30$ ea.
Dobbins Fun-L-Fill No. 9G. 2-gal. galvanized tank with 20 in. curved brass extension rod and automatic shut-off nozzle. $\$ 3.85$ each.

Brown Siren Spray Pump. Equipped with four non-clog nozzles. Will spray 30 ft . trees. Double acting. $\$ 5.25$ each.
Paragon No. 3 Wheelbarrow Sprayer. Capacity 12 gals. Equipped with 10 ft . special spray hose, $71 / 2 \mathrm{ft}$. spray pipe, with 3 nozzles, complete with 1- or 2-wheel all-steel truck. $\$ 25.95$ each. With 1 16-in. pneumatic tired wheel. $\$ 37.95$ each With 212 -in. pneumatic tired wheels. $\$ 44.95$ each
Smith's Streamline Blizzard Sprayer. Solid brass; twin nozzles. 1 pt. $\$ 1.45$; 1 qt., $\$ 1.95$.
 'TWIST-EMS'

THE NEW
HANDY PLANT-TIE
'Twist-ems' are dark green strong tapes with wire reinforcing that make perfect plant ties. For plants, vines and shrubs and arranging flowers.
Box of $250,4 \mathrm{in}$. size, 25 c .; box of $125,8 \mathrm{in}$. size, 25 c box of $125,16 \mathrm{in}$. size, 50 c .

STAKES. Stake your plants for larger blooms.
Adams' Peony and Tomato. Galvanized wire.

|  |  | Each | Doz. |
| :---: | :---: | :---: | :---: |
| 14 in . |  | \$0.25 | \$2.50 |
| 18 |  | . 30 | 3.00 |
| Bamboo. | Doz. | 100 | 1000 |
| 2 ft . | \$0.15 | \$0.75 | \$4.50 |
| 3 ft . | . 20 | 1.00 | 6.00 |
| 4 ft . | . 30 | 1.50 | 7.50 |
| 6 ft . | . 40 | 2.00 | 12.00 |

## Tonkin Heavyweight Non-Tapering Bamboo.

 $5 / 8 \mathrm{in}$. to $3 / 4 \mathrm{in}$. diam. Natural color. Imported.
$8 \mathrm{ft} . . . . .$. . . . . . . . . . . . . . . . . . . . . . . . . 15 1.50 10.75
Round Wood. Painted green.

| 3 ft . | . 10 | 1.00 | 6.00 |
| :---: | :---: | :---: | :---: |
| 4 ft | . 13 | 1.25 | 7.50 |
| 5 ft | . 15 | 1.50 | 10.00 |
| 6 ft | . 20 | 2.00 | 15.00 |

Heavy Wood. 1 in. square,

| 3 ft . | . 13 | 1.25 | 8.00 |
| :---: | :---: | :---: | :---: |
| 4 ft | . 15 |  | 10.00 |
|  | 18 |  | 12.00 |


METAL PLANT PROPS. Made of strong metal with hole at the top to hold the plant without damaging the foliage or flower. Painted green.

16 in. overall $\$ 0.40$
30 in. overall...................................... . . . . . 75
42 in. overall........ . . . . . . . . . . . . . . . . . . . . 1.20
SOIL SOAKER. A new method of flower bed and garden irrigation. A porous hose that fills up with water, then seeps through, gradually soaking directly into the soil. Connects easily to garden hose or sprinkler. Easily moved. 18 ft . lengths, $\$ 1.75$ each; 30 ft . lengths, $\$ 2.75$. 12 ft . lengths, $\$ 1.25$.
THERMOMETERS. We carry but one grade of Thermometers, the best and most accurate procurable. Safe delivery guaranteed.
Greenhouse, No. 5420 S. 8. Tin case, japanned, 8 in., $\$ 1.50$ each.
Greenhouse, No. 5400 S. P. Copper case. 12 in. $\$ 3.00$ each.
TROWELS, Planet Jr. Hardened steel. Wood handle. 60c. each.
Transplanting Style. 60c. each.
True Temper. Solid shank, forged steel. \$1.15 each.
Disston Steel with wood handle. 85c.
Kingsbury All-Metal. 25c. each.
Kingsbury Transplanting. 25c. each.
TUBS, Richmond Style, Cedar. Painted green.
Inside diam. Depth Each Doz.

| No. 5-10 in. | 9 in | \$1.00 \$11.00 |
| :---: | :---: | :---: |
| No. 7-12 in. | 11 in | 1.4515 .95 |
| No. 9-14 in. | 13 i | 2.1023 .10 |
| No. 11-16 in. | 15 in | 2.6028 .60 |
| No. 13-18 in. | 17 in | 3.7540 .25 |
| No. 14-19 in. | 18 in | $4.50 \quad 49.50$ |

Handles. 30c. per pair, extra.
TURF EDGING KNIFE, Half-Moon. $\$ 1.35$ each.
PLANET JR. WHEEL EDGER. $\$ 1.60$ each.
TWINE, Green Sea Island. Ball 15c., box of 12 balls $\$ 1.50$.
TWIST-EMS. The new handy plant tie. Box of $250,4 \mathrm{in}$. long, 25 c .; box of $125,8 \mathrm{in}$. long, 25 c .; box of $125,16 \mathrm{in}$. long, 50 c .

WHEELBARROWS, Eastern Garden No. 4. White oak, varnished. Steel wheel; bolted iron leg braces and removable sides. $20-\mathrm{in}$. wheel, 3 in. tread, $\$ 9.50$ each; with 4 by 16 in. pneumatic tire, $\$ 20.50$ each.

Crescent Garden, Painted. A good, inexpensive garden barrow. Steel wheel, 3 -in. tread, $\$ 6.75$; with semi-pneumatic wheel, $\$ 9.00$.
J. 20. Steel box; wood frame tray 26 by 34 in . With $3-\mathrm{in}$. tread steel wheel, $\$ 6.00$; with 10 -in. pneumatic tire, $\$ 8.50$.
Greenhouse Barrow. A narrow Barrow for use in the aisles. With steel wheel, $\$ 12.00$; with pneumatic tire, $\$ 21.75$.

## WATERING CANS,Greenhouse, Wotherspoon.

 Round or oval, heavy galvanized with long spout. Coarse and fine rose.| Round |  | Oval |  |
| :---: | :---: | :---: | :---: |
| Capacity | Price | Capacity | Price |
| 4 qts. | \$6.00 | 6 qts . | \$7.00 |
| 6 qts. | 6.50 | 8 qts. | . 8.00 |
| 8 qts. | 7.00 | $10 \mathrm{qts}$. | 8.50 |
| 10 qts... | 7.75 | 12 qts. | 9.50 |
| $12 \mathrm{qts}.$. | 8.50 |  |  |

WATER WAND. For watering flower and shrubbery beds; easily attached to hose. $\$ 2.50$ each.
WEEDERS. Sce Gardex Tools, page 58.


It's FUN to keep your garden pest-free with this Quick Easy New Streamlined
HARCO SPRAYER
$\$ 2.35$


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## Insecticides and Fungicides



Arnold Garden Hose Sprayer. De Luxe Model, Chrome Finish. For insect control. This sprayer is attached to your garden hose and the water pressure furnishes the power. It consists of shut-off, glass car tridge chamber and extension nozzle. $\$ 4.50$. Special Combination Offer-The above sprayer complete with your choice of 6 cartridges. Nic-OSpray, Fung-O-Spray, Arsen-O-Spray, P-R (Pyre-thrum-Rotenone). \$6.25.
Arnold Cartridges. Nic-O-Spray, Fung-O-Spray, Arsen-O-Spray, P-R (Pyrethrum-Rotenone). All 35c. each, any 6 for $\$ 2.00$.
Arnold, 36-in. Straight Extension (Chrome). $\$ 1.75$ each.
Arnold 36-in. Straight Extension (Brass). $\$ 1.50$ each
Ant-Terro. Will rid your place of ants in 24 hours. Bottle 35c.
Ant Bait (Magikill Jelly). A jelly bait superior to syrups and powders. Simply place small doses in places frequented by ants. $1-\mathrm{oz}$. tube $35 \mathrm{c} ., 3-\mathrm{oz}$. tube 85c.
Ant Powder (Cyanogas). For ants in lawns. 4-oz. handy spout can 35c.
Acme Arsenate of Lead (Lead-A-Nate). Kills chewing insects. Mix $11 / 2$ teaspoonfuls per gallon of water, 1 lb . per 50 gals . Can be used as dust or spray. For web-worm in lawns mix 5 lbs. Arsenate of Lead with 100 lbs . fertilizer and apply at the rate of 4 lbs . to each $100 \mathrm{sq} . \mathrm{ft} .1 / 2 \mathrm{lb} .25 \mathrm{c} ., \mathrm{lb} .35 \mathrm{c}$., 4 lbs. $85 \mathrm{c} ., 8$ lbs. $\$ 1.65$, 24 lbs. $\$ 4.75$.
Beacon Green Greenhouse Shading. $\$ 3.50$ per gal.
Black-Leaf 40. For aphides and sucking insects. Use 1 teaspoonful per gal., 1 oz . per 9 gals. Oz. 35 c ., 3 ozs. 85 c ., 5 ozs. $\$ 1.00$, 1b. $\$ 2.25,2 \mathrm{lbs}$. $\$ 3.25,5$ lbs. $\$ 5.85,10 \mathrm{lbs} . \$ 10.60$.
Bordeaux Mixture, Dry. For blight, mildew, rust, etc. Used for dry dusting or wet spraying. Dilute 1 lb . to about 6 gals. of water or use 12 tablespoonfuls to 1 gal. of water. Lb. $35 \mathrm{c} ., 4 \mathrm{lbs} .85 \mathrm{c}$., 24 lbs. \$4.75.
Borekil. A new, effective method of borer control. Garden size tube, $11 / 2 \mathrm{oz}$. with injectors. 60c. each.
Cuprocide. Use for dusting seeds to insure germination and prevent damping off. May be used as a spray for mildew, etc. Use $21 / 2$ per cent of the weight of the seed treated. Lb. $\$ 1.00,5 \mathrm{lbs} . \$ 4.00$.
Cyanogas (Calcium Cyanide, Grade A). For killing rodents. 4 -oz. handy spout can 35 c ., $1 / 2 \mathrm{lb} .45 \mathrm{c}$., lb. 75 c., 5 lbs. $\$ 3.00$.
Cyanogas (Calcium Cyanide, Grade G). Greenhouse fumigant. Use $1 / 4 \mathrm{oz}$. per 1000 cubic feet greenhouse space. 5 lbs. $\$ 3.00,25 \mathrm{lbs} . \$ 10.00$.
Dandelion Killer, Killer Kemical. See page 57.
ALL PRICES SUBJECT to MARKET CHANGES

## INSECTICIDES and FUNGICIDES-Cont.



Dog Skat. Keep dogs, cats and other animals away from trees, evergreens, Roses, shrubbery, etc. Vapor offensive to animals but not noticeable to humans. One large tube lasts a year. Large tube 30 c ., small tube 15 c .
Dog Skat. Liquid spray. 3-oz. bottle, 35c.
Fish-Oil Soap. For scale on palms, etc. Mix 5 tablespoonfuls per gal., 1 lb . to 10 gals. Lb. 35c., 5 lbs. $\$ 1.35,10 \mathrm{lbs} . \$ 2.35$.
Fungtrogen. Fumigant that conquers mildew and controls black-spot on Roses, Phlox and other plants. Mix 4 tablespoonfuls to 1 gal. of water; 1 pt . to $71 / 2$ gals. $1 / 2$ pt. 75 c ., qt. $\$ 2.00$, gal. $\$ 6.00$.
Grafting Wax. Melts with heat of hand. $1 / 4 \mathrm{lb}$. $20 \mathrm{c} ., 1 / 2 \mathrm{lb} .35 \mathrm{c} ., \mathrm{lb} .60 \mathrm{c}$.
Hitox. Rotenone and Pyrethrum Spray with own spreader. Effective on both chewing and sucking insects. Controls Chrysanthemum Midge, Lace Wing Fly, Rose Chafer and other insects. Qt. $\$ 4.00$, gal. $\$ 11.50$.
Spray Catalizer. For mixing with Sulfocide when Arsenate of Lead is used, making same adhesive and preventing injury to the foliage. Dilute 2 lbs . to 100 gals. water. 2 lbs. 45 c .
Lemon Oil. Standard insecticide for thrip, etc. Excellent for washing palms and other house plants. Gal. \$3.00.
Lethane 440. Controls the "hard-to-kill" sucking insects. For mealy bug, red spider and mites, use 4 teaspoontuls to 1 gal. water; thrip, whitefly, aphids, 2 teaspoonfuls to 1 gal. water. Qt. $\$ 2.25$, gal. $\$ 6.00$.
Lime-Sulphur, Dry. For dormant spray, 14 lbs . to 50 gals. of water; for Summer spray, 3 lbs. to 50 gals. of water. Lb. $40 \mathrm{c} ., 5 \mathrm{lbs} . \$ 1.50,10 \mathrm{lbs}$. $\$ 2.75,25$ lbs. $\$ 4.00$, 100 lbs. $\$ 13.50$.
Mologen. For destroying and driving away moles. 8 ozs. $50 \mathrm{c} ., 11 / 2 \mathrm{lbs} . \$ 1.25,5 \mathrm{lbs} . \$ 4.00$.
Mowrah Meal. For eradicating earthworms. Spread material over lawn; water immediately. 10 lbs . cover 400 sq. ft. 5 lbs. 50 c ., $10 \mathrm{lbs} .85 \mathrm{c} ., 25 \mathrm{lbs}$. $\$ 1.75$, 50 lbs. $\$ 3.00,100 \mathrm{lbs} . \$ 5.00$.
Naphthalene Flakes. For thrips onGladiolus bulbs . Apply 2 ozs. to 100 bulbs in a tight box. Lb. 25c., 5 lbs. $\$ 1.00$.
New Ever Green. Kills most plant pests, including even cutworms. Mix 4 teaspoonfuls per gal. of water; 1 oz. per $21 / 4$ gals. Oz. 35c., 6 ozs. $\$ 1.00$, 16 ozs. $\$ 2.15$, gal. $\$ 12.20$. (Mailable.)
Nico-Fume Liquid. Lb. $\$ 3.00,4$ lbs. $\$ 8.00,8$ lbs. $\$ 14.00$.
Nico-Fume Powder. In pressure fumigator cans. 1 lb . fumigates $25,000 \mathrm{cu}$. ft. greenhouse space. $1 / 2-1 \mathrm{~b}$. can 60 c . each, 6 for $\$ 3.00,12$ for $\$ 6.00$. Not in pressure can, 5 lbs. $\$ 4.00$, $10 \mathrm{lbs} . \$ 7.00$.
Nu-Green. A grass disinfectant for brown patch. 3 -oz. can 50 c ., $1-\mathrm{lb}$. can $\$ 1.75,5-\mathrm{lb}$. can $\$ 8.55$. 3 oz. will make 9 gals. Enough to treat 180 square feet of lawn.
Nitragin. For inoculating seed of all legumes, as garden Peas, Beans, Sweet Peas, Lima Beans, and Lupines. Packet inoculates 6 lbs . of seed. 10c. each.
Paradow. For Peach-tree borer. Directions on container. Use 1 oz. per tree. Lb. 60c.
Paris Green. (Not mailable.) $1 / 4 \mathrm{lb} .20 \mathrm{c} ., 1 \mathrm{lb} .50 \mathrm{c}$., 5 lbs. $\$ 2.20$, 14 lbs. $\$ 4.75$.
Pomo-Green. With nicotine. The new green fungicide dust for Roses and other flowers and ornamentals. Will control black-spot, mildew and chewing insects. Lb. 80 c ., 5 lbs. $\$ 3.35$. Without nicotine. Lb. 55c., 5 lbs. $\$ 1.85$.
ALL PRICES SUBJECT to MARKET CHANGES

## INSECTICIDES and FUNGICIDES-Cont.

Pastoxine. A non-poisonous rat-exterminator in jelly form. Harmless to human beings and domestic animals. Requires no preparation, no mixing. Attracts only rats and mice. 1-oz. pkg. 60c., 1-lb. jar $\$ 5.00$.
Rotenone Dust. Effective against aphides, cabbage worms, maggots, and also bean beetle. Lb. $25 \mathrm{c} ., 2 \mathrm{lbs} .45 \mathrm{c} .5 \mathrm{lbs} .85 \mathrm{c}$.

## ROOT-FORMING CHEMICALS

Hormodin A. The new root-inducing chemical that stimulates rapid root-growth on leafy cuttings. New Powder, No. 1-For soft wooded plants, Carnations, Mums, etc. (Enough for 3500 cuttings). 50c.
No. 2-For Semi-woody Plants and many shrubs. (Enough for 3500 cuttings). 75c.
No. 3-For Hard-wooded Plants, Shrubs, Fruits, Trees, etc. (Enough for 2000 cuttings). \$1.00.
Rootone (The Hormone Powder). For seeds, cuttings, bulbs. Just dust and plant. Stimulates root growth on cuttings, seeds, etc. $1 / 4-\mathrm{oz}$. pkt. 25 c, , 2-oz. jar $\$ 1.00$, lb.-can $\$ 5.00$.
Transplantone. The vitamin-hormone stimulant. Vitamin $B_{1}$ in the most effective form. Use on backward house plants or in the garden on seedlings (flowers or vegetables) shrubs or trees. Speeds up root growth and makes stronger plants. 1 oz . makes 1000 gallons of solution, $1 / 2 \mathrm{oz}$. packet $25 \mathrm{c} ., 1 \mathrm{oz}$. can $50 \mathrm{c} ., 3 \mathrm{oz}$. can $\$ 1.00,1-\mathrm{lb}$. can $\$ 4.00$.

Red Arrow Insect Spray. Will not injure or discolor plant tissues. Fatal to both chewing and sucking insects, including aphis (plant-lice) and most other plant insects. 1 oz . will make 6 gals. Oz. 35c., 4 ozs. $\$ 1.00$, pt. $\$ 2.85$, qt. $\$ 5.00$, gal. $\$ 16.00$.
Scalecide. For San Jose scale. Non-poisonous petroleum preparation. Use in late Fal!, Winter, or early Spring when foliage is off. Mix $1 / 2 \mathrm{pt}$. to 1 gal. cold water; 1 qt. per 4 gals. cold water. Qt. 75 c ., gal. $\$ 1.75,5$ gals. $\$ 6.35,15$-gal. drum $\$ 14.95$, 50 -gal. drum $\$ 32.90$.
Semesan (Seed Disinfectant). Controls dampingoff. For thrip on Gladiolus bulbs. 4 level teaspoonfuls in $1 \frac{1}{3}$ qts. of water, or 4 ozs. to 3 gals. of water. 3 gals. will treat 500 bulbs. See Gladiolus, page 38. 1 oz . treats 15 to 30 lbs . seed. 2 ozs . $50 \mathrm{c} ., \mathrm{lb} . \$ 2.50,5 \mathrm{lbs} . \$ 11.75$.
Sulfocide. A powerful Summer fungicide for fruits, vegetables and flowers. 1 gal. makes 200 gals, of spray. Pt. $60 \mathrm{c} .$, qt. $\$ 1.00$, gal. $\$ 2.50,5$ gals. $\$ 8.25$.
Sulphur, Powdered. For mildew on plants. Lb. $15 \mathrm{c} ., 5 \mathrm{lbs} .50 \mathrm{c} ., 10 \mathrm{lbs} .85 \mathrm{c} ., 25 \mathrm{lbs} . \$ 2.00,100 \mathrm{lbs}$. $\$ 7.50$.
Sulphur, Wettable. An improved dusting sulphur which can also be used as a liquid spray. Recommended for use to control mildew. leaf-spot, blackspot and rust on Roses and other plants. Used extensively as a preventive for rust on celery. 2-lb. carton 30c.
Sudbury Soil Test Kits:
Home Garden Kit. $\$ 2.00$ each.
Club Model. $\$ 4.75$ each.
Horticultural Model B. $\$ 9.75$ each.
Slug-Shot (Mailable). For chewing insects. Nonpoisonous dust. Lb. $25 \mathrm{c} ., 5 \mathrm{lbs} . \$ 1.00,25 \mathrm{lbs} . \$ 4.75$.
Snarol. An insecticide bait to combat snails, cutworms, sow bugs and grasshoppers. $11 / 2 \mathrm{lbs} .35 \mathrm{c}$., 4 lbs. 85 c .
Tobacco Stems. $\$ 2.50$ per bale ( 125 lbs .).
Tobacco Dust, Fine. Bulk. Lb. 20c., 5 lbs. $75 \mathrm{c} .$, 10 lbs. $\$ 1.25,25$ lbs. $\$ 1.75,50 \mathrm{lbs} . \$ 3.25,100 \mathrm{lbs}$. $\$ 5.50$.
Tree Tanglefoot. Small size 45c., lb. 80c., 5 lbs. $\$ 3.75$.
Tree Paint. Liquid. Pt. 60c., qt. $\$ 1.00$.
Tree Surgery Gum. For cementing wounds in trees. Lb. $35 \mathrm{c} ., 5 \mathrm{lbs} . \$ 1.50$.

## ALL PRICES SUBJECT to MARKET CHANGES

INSECTICIDES and FUNGICIDES-Cont.

## TRI-OGEN

Gives good control against mildew, black-spot, and many kinds of insects. A perfectly safe, easily applied spray besides being a plant stimulant.
A. Small Kit (makes 16 qts.) $\$ 1.50$, protects 12 to 20 Roses for season.
B. Medium Kit (makes 64 qts.) $\$ 4.00$, protects 50 to 80 Roses for season.
C. Large Kit (makes 32 gals.) $\$ 6.00$, protects 100 to 160 Roses for season.
D. Estate Kit (makes 128 gals.) $\$ 20.00$, protects 400 to 600 Roses for season.
Tri-Tox-Cide. Effective control against soil insects in greenhouse benches. $5 \mathrm{lbs} . \$ 3.50,25 \mathrm{lbs} . \$ 13.50$, 50 lbs. \$25.00.
Volck. Effectively controls scale, mealy bug, white fly, red spider, aphides, thrips, etc. 1 gal. makes from 32 to 100 gals. of spray solution. For house plants dilute $21 / 2$ tablespoons Volck to 1 gal. of water. $1 / 2$ pt. 45 c ., qt. 90 c ., gal. $\$ 2.50$.
Weed Killer, Hammonds. For destroying weeds in walks, tennis courts, etc. Will kill poison ivy. Dilute 1 to 40 parts water. Qt. $50 \mathrm{c} .$, gal. $\$ 1.50$. 5 -gal. can $\$ 6.25,30$-gal. $\$ 30.00,55$-gal. drum $\$ 46.75$.
Weed Killer, Lohrman's. Will kill Dandelions, chickweed and all wide-leaved weeds without injury to the grass. Dilute 1 lb . to 3 gals. of water for every 500 sq . ft. to be used twice at intervals of 3 days. Lb. 20c., 5 lbs. 80c., 10 lbs. $\$ 1.50$.
Wilson's O. K. Plant Spray. For scale and sucking insects, inside and outside use. Mix $3 / 4$ pt. with 1 gal. of water; 1 gal. makes 11 gals. Gal. $\$ 3.00,5$ gals. $\$ 12.00$, 10 gals. $\$ 22.00,30$ gals. ( $1 / 2 \mathrm{bbl}$ ) $\$ 57.00,50$ gals. ( 1 bbl.$) \$ 90.00$.

## ZOTOX Crab Grass Killer



An amazing chemical that kills both the plant and seed of Crab Grass (Water Grass). This doubleaction checks reinfestation. Does not destroy lawn grasses. Not injurious to soil. Lawns may be fertilized or reseeded 3 days after treatment. Easy and economical to use. Simply dilute Zotox with water and apply over the lawn with a sprayer or sprinkling can. 8 ozs. treats up to 1000 sq. ft. (50x20). Apply after August 1 st.
8-oz. bottle. . . . . . . . . . . . . $\$ 1.00$ 16-oz. bottle. . . . . . . . . . . . 1.50 32-oz. bottle. . . . . . . . . . . . 2.50 5 lbs. . . . . . . . . . . . . . . . . . . . . 4.50

## KILLS CHICK WEED

Don't let Chick Weed spoil the beauty of your lawn! Zotox kills it, without destroying lawn grasses. Not injurious to soil. Lawns may be fertilized or reseeded 3 days after treatment. Apply in late Fall or early Spring when Chick Weed appears. Easy and economical to use. Simply dilute Zotox with water and apply over infested areas with a sprayer or sprinkling can. 8 ozs. treats 1000 sq. ft. ( $50 \times 20$ ). 8 -oz. bottle $\$ 1.00,16-\mathrm{oz} . \$ 1.50,32-\mathrm{oz} . \$ 2.50,5 \mathrm{lbs}$. $\$ 4.50$.
ALL PRICES SUBJECT to MARKET CHANGES

## Lahrman's Fertilizers



Lohro Lawn Food (10-6-4). No-Filler. For vigorous velvety lawns. A complete well balanced fertilizer for lawns made up of all plant food. No filler used. Not merely a stimulant. Containing all the recommended amounts of nitrogen, phosphates, and potash necessary for the growing and feeding of grass. The food elements are released gradually throughout the season eliminating the danger of burning. Use 25 lbs. to each 1500 square feet, 100 lbs . to 6000 square feet. 25 lbs. $\$ 1.85,50$ lbs. $\$ 3.45,100$ lbs. $\$ 5.50,500 \mathrm{lbs}$. $\$ 26.75,1000$ lbs. $\$ 50.00$, ton $\$ 87.75$.
Acid Phosphate. Twenty per cent Acid Phosphate. Use 100 lbs . per 5000 sq. ft. 5 lbs. 50 c ., 10 lbs . $70 \mathrm{c} ., 25 \mathrm{lbs} . \$ 1.15,100 \mathrm{lbs} . \$ 2.65,500 \mathrm{lbs} . \$ 12.75$. ton $\$ 47.50$.
Adco. For converting garden refuse into manure. $71 / 2$ lbs. (will make 300 lbs. manure) $\$ 1.00,25 \mathrm{lbs}$. (for 12 wheelbarrow loads of waste, makes $1 / 2$ ton manure) $\$ 2.50,150 \mathrm{lbs} . \$ 11.50$.
Ammonium Sulphate. Use 1 lb . to 250 sq. ft. or 1 lb . (about 2 cupfuls) to 16 gallons water for 250 sq. ft. Prices on application.
Aluminum Sulphate. Makes soil acid for Rhododendrons, Azaleas, etc. Use 5 lbs. to 50 sq . ft. of planting space. 5 lbs. 65 c ., $10 \mathrm{lbs} .95 \mathrm{c} ., 25 \mathrm{lbs}$. $\$ 1.65,100$ lbs. $\$ 5.00$.
Blood, Dried. A quickly available fertilizer. $12 \%$ nitrogen. 5 lbs. $\$ 1.15$, 10 lbs. $\$ 1.85,25$ lbs. $\$ 3.60$, 100 lbs. $\$ 11.50$.
Blood and Bone. Use 100 lbs . to 4000 sq . ft. A high-grade fertilizer for vegetables and grass. 100 lbs. $\$ 6.25,500 \mathrm{lbs} . \$ 30.00$, ton $\$ 115.00$.

Bone Meal. Best for use in top-dressing lawns, for Rose beds, trees and shrubbery, and for flowering bulbs. Apply 100 lbs . per 2000 sq. ft. 5 lbs. 60 c., 10 lbs. 90 c ., 25 lbs. $\$ 1.75,100$ lbs. $\$ 4.50,500 \mathrm{lbs} . \$ 22.00$, ton $\$ 84.00$.

Bonemeal, Raw Coarse Ground. Use 100 lbs. to 2000 sq. ft. Prepared from raw bone, exactly like bonemeal, except that it is not so fine or so quick in action; it is used for the same purpose. 100 lbs. $\$ 6.25$, 500 lbs. $\$ 30.00$, ton $\$ 115.00$.
Cattle Manure, Shredded. Use 100 lbs. per 1000 sq. ft. 5 lbs. 40 c ., $10 \mathrm{lbs} .65 \mathrm{c} ., 25 \mathrm{lbs} . \$ 1.00$, 100 lbs. $\$ 3.00,500$ lbs. $\$ 13.75$, ton ( 2000 lbs .) $\$ 52.00$.
Charcoal. Sweetens and lightens sour soil. Granulated. 50 lbs. $\$ 2.25,100 \mathrm{lbs} . \$ 4.00,500 \mathrm{lbs}$. $\$ 19.00$, ton $\$ 70.00$.
Lump Charcoal. 75c. per bag.

LOHRMAN'S FERTILIZERS (Continued)
Cotton-Seed Meal. Use 100 lbs. to 2000 sq. ft. Rich in nitrogen and potash. Used effectively for top-dressing lawns. 100 lbs. $\$ 6.00,500$ lbs. $\$ 27.50$, 1000 lbs. $\$ 42.50$, ton $\$ 80.00$.
Driconure. $71 / 2$ lbs. 50 c ., 2 -bu. bag $\$ 2.35$.
Lohrman's Special Dahlia Fertilizer. Use 5 lbs. to 100 sq. ft. also feed once or twice when plants are in bud. 5 lbs. $85 \mathrm{c} ., 10 \mathrm{lbs} . \$ 1.50,25$ lbs. $\$ 2.50$, 50 lbs. $\$ 4.00,100$ lbs. $\$ 7.00$.

## HYPONEX PLANT FOOD

A complete plant food, so balanced that it will grow plants in the poorest soils. Hyponex is a clean, odorless and soluble powder with a guaranteed analysis Nitrogen $7 \%$, Available Phosphoric Acid 6\%, Potassium $19 \%$. It con. tains all the major and minor elements of plant food with Vitamin $B_{1}$ added. For indoor and outdoor plants. Also Lawns, Vegetables, Shrubs, Roses, Bulbs and Trees. 3- oz. can will make 18 gals..... . . . . . . $\$ 0.25$
1 lb . drum will make 100 gals.... . . . . . . 1.00 $10-\mathrm{lb}$. drum will make 1000 gals. . . . . . . 8.00 25-lb. drum will make 2500 gals. . . . . . . 15.00

1 lb . feeds beds from 200 to 400 square feet
Hyponex may be applied, mixed with sandor dirt and watered in afterwards.

Hardwood Ashes. Apply 100 lbs. per 2500 sq. ft. 5 lbs. $50 \mathrm{c} ., 10$ lbs. $85 \mathrm{c} ., 25$ lbs. $\$ 1.50,50$ lbs. $\$ 2.50$, 100 lbs. $\$ 4.00$, 500 lbs. $\$ 19.00$, ton $\$ 68.50$.
Horn Shavings. High in ammonia. Used in potting soil and window boxes. $50-\mathrm{lb}$. bags only. $\$ 4.50$.
Imp Fertilizer (5-9-2). A domestic fertilizer with the same analysis as clays. An excellent substitute for this well known imported product. $56-\mathrm{lb}$. bag $\$ 6.50,112-\mathrm{lb}$. bag $\$ 12.00$.
Lawn Lime (Agricultural Hydrated Lime). A more finely pulverized product than the regular land lime. Spread 100 lbs. per 1000 sq. ft. 10-lb. bag $45 \mathrm{c} ., 50 \mathrm{lbs} . \$ 1.25$, $100 \mathrm{lbs} . \$ 2.00,500 \mathrm{lbs}$. $\$ 8.00,1000$ lbs. $\$ 15.00$, ton $\$ 25.00$.

## Limestone (Pulverized). Your garden

probably needs lime. If ground is sour, apply Lohrman's Limestone. Spread 80 lbs. per 800 sq. ft. 80 lbs. $\$ 1.00,6$ bags ( 480 lbs.) $\$ 5.50,12$ sacks ( 960 lbs.) $\$ 9.50$, ton \$16.00.

Milorganite. For lawns. Use 100 lbs. per 2500 sq. ft. 25 lbs. $\$ 1.00,50 \mathrm{lbs} . \$ 1.65,100$ lbs. $\$ 2.75$, 500 lbs. $\$ 13.00,1000$ lbs. $\$ 25.00$, ton $\$ 47.50$.
Muriate of Potash. Use 100 lbs. to 5000 sq. ft. Prices on application.
Mowrah Meal. See Insecticides.
Nitrate of Soda. Apply 1 lb . to 250 sq. ft. Lb. 15 c ., 5 lbs. 60c., 10 lbs. $\$ 1.00,25 \mathrm{lbs} . \$ 1.75,50 \mathrm{lbs}$. $\$ 2.75,100$ lbs. $\$ 4.50$.
Orchid Peat (Osmundi). Bag $\$ 3.50$.
Live Sphagnum Moss. For orchids. Bag $\$ 3.50$.
Peat-O-Maine. Peat Moss for Better Lawns and Gardens. Domestic granulated. An important aid for saving soil-fertility and moisture. Excellent for mulching Rose beds, evergreens and Rhododendrons. 1 bale will cover 600 sq. ft. $1 / 2 \mathrm{in}$. thick. Bu. 75 c ., bale $\$ 5.95,5$-bale lots at $\$ 5.85$ per bale, 10-bale lots at $\$ 5.75$ per bale.
ALL PRICES SUBJECT to MARKET CHANGES

LOHRMAN'S FERTILIZERS (Continued)
PlanTabbs with Vitamin B-1. Fulton's odorless plant-food tablets. 30 tablets 25 c ., 75 tablets 50 c ., 200 tablets $\$ 1.00,1000$ tablets $\$ 3.50$.

Lohrman's Rose Food. Complete formula for Roses outdoors or in greenhouses. For outdoors use 4 ozs. to each plant, mixed with the soil in new plantings. Feed established beds each month with a light dressing. In greenhouses use at the rate of 1 lb . to 10 sq. ft. $5 \mathrm{lbs} .85 \mathrm{c} ., 10 \mathrm{lbs} . \$ 1.50,25 \mathrm{lbs}$. $\$ 2.50,50 \mathrm{lbs} . \$ 4.00,100 \mathrm{lbs} . \$ 7.00$.

Salt, Agricultural. A valuable top-dressing for Asparagus. 100 lbs. $\$ 2.75,500 \mathrm{lbs} . \$ 12.00$.

Sheep Manure, Pulverized, Wizard Brand. Use 100 lbs . for space 2000 square feet. 5 lbs. 40 c ., 10 lbs. 65 c ., 25 lbs. $\$ 1.00$, 100 lbs . $\$ 3.00$, 500 lbs. $\$ 13.75$, ton $\$ 52.00$.

Smith's Mum Manure. 25 lbs . $\$ 1.50,50$ lbs. $\$ 3.00$, 100 lbs. $\$ 5.50$.

Soy Bean Meal. Valuable for top dressing lawns. Use 100 lbs. to 2000 sq. ft. 100 lbs. $\$ 4.00$.

Sulphate of Potash. 48 per cent.; recommended for all acid loving plants and shrubs. Prices on application.

Tan Bark, Spent. For bridle-paths and walks. $1 / 2$ ton $\$ 15.00$, ton $\$ 25.00$. Bulk, not in bags.

Tobacco Stems. For mulching. Bale (approximately 125 lbs., enough for 1000 sq. ft.) $\$ 2.50$.

Tree-Food (12-6-4). Excellent for all types of shade trees and evergreens. $5 \mathrm{lbs} .65 \mathrm{c} ., 10 \mathrm{lbs} . \$ 1.00$, 25 lbs. $\$ 1.75,100 \mathrm{lbs} . \$ 5.00,500 \mathrm{lbs} . \$ 23.00$, ton $\$ 85.00$.

## VIGORO <br> Complete plant food

Use good seeds, bulbs and plants and feed them Vigoro, the complete balanced diet. Feed your lawn, vegetables, shrubs and trees, too. Clean, odorless, easy to use, economical. Complete directions in every bag. Use 100 lbs . every 2500 sq. ft.

| 5 lbs | . $\$ 0.50$ | 100 lbs | \$4.00 |
| :---: | :---: | :---: | :---: |
| 10 lbs |  | 500 lbs | 19.00 |
| 25 lbs | 1.50 | Ton. | . 68.50 |

FERTILIZER SPREADERS Each


E-Z. Heavy cardboard. Holds
4 lbs........ . . . . . . . . . . . . . . . . . . $\$ 1.25$
Model B. 14 in. wide. Holds 15 lbs............................... . . . 3.25
Model Junior. 16 in. wide. Holds
30 lbs.......................... 7.45
Standard Model. 24 in. wide. Holds 75 lbs . . 15.35
Estate Model. Holds 115 lbs....... . . . . . . . 22.80
All except Model E-Z made of heavy galvanized iron.
A. T. DE La Mare Co.. N. Y



[^0]:    ALL BULBS OR SEEDS MAILED POSTPAID when order amounts to $\$ 2.00$ or over. Less than $\$ 2.00$, add 10c. additional.
    Fertilizers, Insecticides, Tools, etc., shipped at customer's expense. We deliver free all merchandise within 15 miles of Detroit City Hall. Michigan State, $3 \%$ Sales Tax applicable to all orders originating in Michigan. Out-of-state orders exempt.

