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AFRICAN VIOLETS Everybody's Flower

PETUNIAS

Grow them in pots, porch or patio boxes; enjoy them in little beds, big beds, long beds; plant them along fences, driveways or paths; use them in tree stumps, wagon wheels or wheelbarrows. No matter what the use, there is a Petunia to fit.

Why? Because they grow "most anywhere," except in dense shade, and are not fussy as to soil. Because there are compact, mound-like varieties only 9 inches high, all the way to semi-trailing forms 4 to 5 feet long. Because they are covered with flowers from 1½ to 6 inches in diameter. Because you can have colors in almost any conceivable shade of white, pink, rose, crimson, blue and purple, even a deep cream that passes for yellow. Choose the Petunias that suit your purpose. Enjoy their jaunty beauty from June to heavy frost.

Prize-winning All-double Petunias

Mrs. Dwight D. Eisenhower, Alldouble, 3419. Silver Medal Winner, 1947. Luminous salmon, lightly veined with deeper salmon. Pkt. $2.00; 2 pkts. $3.75.


Orchid Beauty, Alldouble, 3422. Orchid flowers, deeply ruffled and fully double. Individual blooms are 4 to 1½ inches across. Pkt. $1.50.

Colossal Shades of Rose, Alldouble, 3416. Silver Medal Winner, 1946. Over 5 inches across. Delightful shades from salmon-pink to rose-pink. Pkt. $1.00; 3 pkts. $2.75.

America, Alldouble, 3412. Compact plants with 2½-inch flowers of sparkling rose-pink. Pkt. 50¢; large pkt. $2.25.

African Violets

America's Favorite House Plant

You will find more African Violets on window sills than any other flower. Most of these have been raised from leaf cuttings, since seed has been unobtainable.

This year we have seed from a famous European grower, and we feel there are endless possibilities for raising new varieties from this stock. Grow your own—1038. Pkt. 75¢; 3 pkts. $2.00.

For complete success buy the most authoritative book on the subject: The African Violet, by Helen Van Pelt Wilson. $2.75, postpaid.

WIK-FED-POTS

Self watering, self draining. Ideal for African Violets. 4 in. $1.15 each; 2 for $2.00, postpaid.

Single Dwarf Giants of California

A magnificent strain with flowers measuring 4 to 6 inches across. Beautifully ruffled and fringed, 18 in.


Salmon-Rose Shades, 3393. A delightful blend of choicest salmon-rose shades.

Any of the above: Pkt. 50¢; large pkt. $1.25

Dwarf Giants of California Mixed, 3394. Short stocky plants with huge fringed flowers. Solid colors, many with intriguing veining. Pkt. 50¢; large pkt. $1.50.

Single Large Flowering

Hybrids Grandiflora—Plain-edged but huge flowers.

Burgundy, 3364. Deep burgundy-red with purple-veined white throat. Pkt. 25¢; large pkt. 75¢.

Dwarf Elk’s Pride, 3366. Bears a great profusion of velvety, deep purple blooms. Very dwarf and compact. Pkt. 25¢; large pkt. 75¢.

Elk’s Pride, 3368. Large, well-formed blooms of brilliant rich purple-blue. Bright foliage. Pkt. 25¢; large pkt. 75¢.

Snowstorm Improved, 3368. Covered with well-formed, pure white flowers. Pkt. 25¢; large pkt. 75¢.

The last two are fine in combinations in porch or patio boxes.

Petunia, Fire Chief WINS THE GOLD MEDAL, ALL-AMERICA SELECTIONS

Brilliant, startling firecracker-red—a mound of fire when in full bloom. Dwarf, compact plants for beds, borders or boxes. No wonder it was the unanimous choice of twenty judges and the first Gold Medal Winner in 11 years.

3336 Pkts. only, 25¢

Gold-Medal Petunia, Fire Chief
Dwarf Compact Bedding Petunias
Compact, mound-shaped plants 9 to 12 inches tall.

Celestial Rose Improved, 3305. Bright rose. Pkt. 15c.
Cheerful, 3344. Bright salmon-pink. Pkt. 25c; 1oz. $2.50.

Cream Star, 3330. Creamy white, star-shaped blooms. Pkt. 15c.

English Violet, 3332. Bright purple-violet. Pkt. 15c.

Glow, 3309. Rose-red with lighter throat. Very free flowering. Pkt. 15c.


King Henry (Dwarf Flaming Velvet), 3312. Brilliant velvet, blood-red. Pkt. 15c.


Dwarf Compact Mixed, 3320. Includes a wide range of beautiful colors. Pkt. 20c; large pkt. 60c.

Dwarf Compact Single Ruffled
Dwarf, compact, but vigorous plants covered with extra-large, single ruffled blooms.


Ruffled Grandiflora Mixed, 3328. A grand mixture including many fine colors. Pkt. 25c.

GIANT SINGLE

Bedding Petunias
More bloom per square foot. Eighteen-inch plants that bloom all summer.


Heavenly Blue, 3349. Glorious silvery blue flowers.

Howard's Star Improved, 3335. Rose-crimson with five-pointed white star.

Periwinkle Blue, 3359. Bright blue flowers.


Rose of Heaven, 3344. Luminous rose.

Rose Morn Improved, 3345. Soft rose-pink with white throat.

Snow Queen, 3351. Pure white blooms.

Violet Queen, 3353. Velvety violet.

Any of the above: Pkt. 15c

Fine Mixed, 3360. Pkt. 15c; ½oz. $1.00; oz. $3.00.

Pelliterized Seed, P3360. Pkt. 20c.

Dreer's Peerless Mixture, 3361. Hand-made mixture of the best bedding varieties.

Pkt. 25c; ½oz. $1.50; oz. $5.00.

Balcony Petunias
A splendid, large and free-flowering type for window boxes, vases, hanging baskets, etc. The flowers measure 3 inches in diameter. Pkt. 20c; large pkt. 60c.

Black Prince, 3260. Deepest maroon.

Balcony Blue, 3271. A very fine rich blue with a velvety finish.

Cornflower Blue (Blue Wonder), 3273. Magnificent cornflower-blue.

Balcony Crimson, 3275. A glowing color set against rich green leaves.

Balcony Rose, 3277. Always greatly admired for its purity.

Balcony White, 3279. Excellent pure white blooms.

COLLECTION 4902: One pkt. each of the above six colors, for $1.00

Balcony Mixed Colors, 3280. Pkt. 20c; large pkt. 60c; ½oz. $1.00.

Dreer's Own Superb GIANT SINGLE AND DOUBLE PETUNIAS
Dreer's own marvelous strains plus the finest of the newer varieties. Mixtures unsurpassed in size and diversity of colors.

Dreer's Superb Single Fringed Mixed, 3390. Pkt. 25c; large pkt. 75c.

Dreer's Superb Double Fringed Mixed, 3420. Pkt. 50c; 500 seeds $2.00.

Giant Single Fringed
Busby, branching. 18-inch plants with 3 to 4-inch blooms.

Lace Veil, 3373. Large, fringed, pure white flowers.

Scarlet Beauty, 3377. Scarlet blooms with fringed edges.

Violacea, 3383. Fringed blooms, velvety violet-blue.

White Beauty, 3385. Graceful large, pure white blooms.

Any of the above: Pkt. 25c; large pkt. 75c

Fringed Ruffled Giants (Fluffy Ruffles), 3396. Large ruffled blooms with finely fringed edges. Pkt. 25c; large pkt. $1.00.

Ruffled Grandiflora Mixed, 3398. Magnificent in every way. Many colors. Pkt. 35c; large pkt. $1.00.
**Little Stuff for Edges**

This is the stuff from which "edges" are made, and rock gardens and ribbon beds, too—Ageratum, Alyssum, Brachycome, Candytuft and Portulaca. All are dwarf, compact and long blooming—and don’t forget your porch, window and patio boxes! Sow the seed right where you want the plants to bloom, in shallow drills. A couple of weedicings is all the care they’ll need for a summer of beauty. A packet will sow 10 ft.

**AGERATUM • Floss Flower**

Compact, annual plants with tuft-like blooms, June to heavy frost. Start indoors in February or March, or sow outdoors in April or May.

Blue Ball, 1045. Compact, ball-shaped plants. Deep Ageratum-blue, 6 inches. Pkt. 15c; 2 pkts. 25c.

Blue Cap, 1047. Rich deep blue, 5 inches. Pkt. 20c; 2 pkts. 35c.

Blue Perfection, 1049. Amethyst-blue, tall enough for cutting. 10 inches. Pkt. 15c; 2 pkts. 25c.

Imperial Dwarf White, 1053. Compact plants with pure white flowers. 6 inches. Pkt. 20c; 2 pkts. 35c.

Lasseaux, 1056. Another tall enough for cutting. Clear pink, 12 inches. Pkt. 15c; 2 pkts. 25c.

Blue Ball Improved (Blue Boy), 1046. Slightly 4 inches tall but perfect in form. Rich blue. Pkt. 20c; 2 pkts. 35c.

Fairy Pink, 1052. Compact plants; bright rose-pink, 5 inches. Pkt. 20c; 2 pkts. 35c.

Midget Blue, 1058. Truly midget plants with brilliant blue flowers. 4 inches. Pkt. 25c.


**ALYSSUM (Annual)**

The most popular edging plant. Dwarf, compact and literally covered with blooms. Sow where they are wanted as soon as ground is fit. Good in porch and window boxes. An ounce will sow 100 feet of row.

Carpet of Snow, 1071. Dwarf, spreading plants. In full bloom they resemble giant white pansies. Pkt. 10c; 1/2 oz. 50c; oz. $1.25.

Little Gem, 1077. Mound-shaped, dwarf plants. Pure white blooms. 6 inches. Pkt. 10c; 1/2 oz. 50c; oz. $1.25.

Lilac Queen, Improved, 1075. Dwarf, compact with bright lilac-lavender flowers. 6 inches. Pkt. 10c; 1/2 oz. 50c; oz. $1.25.

Sweet Alyssum, 1079. The taller old-fashioned variety. Pure white and really "sweet scented." 9 inches. Pkt. 10c; 1/2 oz. 25c; oz. 75c.

**ALYSSUM, Lutescens, 1072.** Pastel, creamy yellow, 6 inches. Pkt. 20c; 2 pkts. 35c.

Violet Queen, 1078. Upright, bushy plants with violet-blue flowers. Thin this one out a bit to give individual plants a chance to develop, 6 inches. Pkt. 15c; 1/4 oz. 75c; oz. $2.25.

**BRACHYCOME**

Swan River Daisy

Annual Daisies in pastel shades of blue, pink and white on 12-inch bushy plants. One of the easiest to grow. Sow seeds where you want plants to grow. Flowers all summer.

Blue Star, 1521. Clear lavender-blue flowers. Pkt. 15c; 2 pkts. 25c.

Mixed, 1530. As fine an assortment of miniature Daisies as you will find. White, pink and lavender shades. Sow them for edgings or beds or in rock gardens. 12 inches. Pkt. 15c; 2 pkts. 25c.

**CANDYTUFT (Annual)**

At home in any surroundings—as edgings, beds, borders or broadcast in the perennial garden. Umbellata varieties have flat flower heads; the hyacinth-flowered types are massive spikes on 18-inch stems. An ounce sows 100 feet of row.

**UMBELLATA VARIETIES**

Carmine, 1725 Lavender, 1729

Crimson, 1725 Rose-Cardinal, 1731

Flash-Pink, 1727 Pure White, 1733

All Colors Mixed, 1749

Pkt. 10c; 1/4 oz. 25c; oz. 75c

Buy one 10c packet each of the six colors for 50c. Collection 4774.

NOTE: Rose-Cardinal is a particularly fine shade.

**GIANT HYACINTH-FLOWERED**

White, 1721. Bushy, well-branched plants 18 inches tall. Each branch is terminated by an immense white spike. Pkt. 10c; 1/4 oz. 40c; oz. $1.25.

TOM THUMB Mixed, 1750. Dwarf and compact, 6 inches. Pkt. 15c; 1/3 oz. 35c.

**PORTULACA • Sun Plant**

Like miniature roses in a bed of bright green moss. They need only a bright sunny spot and an occasional weeding until they get started. 4 to 6 inches. A quarter ounce sows 50 feet of row.

Double Mixed, 3660. White, pink, red and yellow, miniature full-double rose-like flowers. Pkt. 20c; 1/4 oz. $1.50.

Single Mixed, 3670. The same array of color but flowers resemble big buttercups. Pkt. 15c; 1/4 oz. $1.00.


ZINNIA, Dwarf Mixed, 4520. Pkt. 10c,
**Tall Stuff for Cutting**

**ANNUAL SCABIOSA**
(Mourning Bride; Pin Cushion Flower)

An old-time favorite bred to modern requirements. Plants are well branched and bear ball-shaped flowers on long, wiry stems. Colorful and long lasting as cut flowers. 3 feet tall.

- Cattleya, 3876. Lavender-orchid.
- Fire King, 3877. Bright red.
- King of the Blacks, 3879. Blackish purple.
- Loveliness, 3881. Salmon-rose.
- Peach Blossom, 3883. Peach-blossom-pink.
- Rosette, 3885. Deep rose, suffused salmon.
- Shasta, 3889. Pure white.
- Yellow, 3882. Creamy yellow.

Pkt. 10c; ½ oz. 50c.

Buy one 10c packet each of the nine colors for 80c. COLLECTION 4988.

**Giant-Flowered Mixed, 3890.** A wonderful mixture of giant-flowering types, that includes shades not yet offered separately. Pkt. 10c; ½ oz. 90c.

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**SUMMER LONG**

**CUT-FLOWER COLLECTION**

Ten Mixtures of the best varieties to give you a constant supply of cut flowers from June to frost.

- Aster, Late Branching, 1340. Pkt. 15c.
- Baby's Breath, 2239. Pkt. 10c.
- Bachelor Buttons, 1886. Pkt. 15c.
- Cosmos, Early Sensation, 2049. Pkt. 15c.
- Chrysanthemum, Merry Mixture, 1931. Pkt. 25c.
- Marigold, African Double, 2900. Pkt. 10c.
- Larkspur, Imperial, 2740. Pkt. 15c.
- Scabiosa, Double, 3890. Pkt. 10c.
- Snapdragon, Maximum, 1200. Pkt. 20c.
- Zinnia, Dahlia-Flowered, 4540. Pkt. 15c.

**COLLECTION 4811:** One packet each of the 10 Cut Flowers for . . . **$1.25**

(Values $1.50)

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**“Tall Stuff”**

is the answer to that most-asked question, “What can I grow with the least trouble to give me lots of colorful flowers for cutting from June until frost?” Grow them in groups, along fences or property lines, or use them to fence off the vegetable garden—and remember, the more you cut 'em the more they bloom.

**Chrysanthemum, Merry Mixture**

Annual Chrysanthemums are one of those carefree flowers that “grow most anywhere.” Sow seed in shallow drills where you want them to bloom, thin to 10 or 12 inches apart, and they will yield flowers by the armful. Plants grow 3 feet and bear daisy-like flowers on long stems. See illustration for range of color, 1931. Pkt. 25c; ½ oz. 50c.

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**BACHELOR BUTTONS**

(Centaurea Cyanus)

The old reliable but large, fuller and longer stemmed for cutting. Plants are bushy and upright, 2 feet tall.

Make one sowing as soon as the ground can be prepared and another May 30 for succession, and you'll have buttonieres all summer and fall.

- Double Black Boy, 1884. Dark maroon.
- Double Blue Boy, 1881. True cornflower-blue.
- Double Pinkie, 1882. Bright rose.
- Double Red Boy, 1886. The finest red.
- Double Snow Man, 1883. Pure white.
- Double Rose, 1885. Rose-pink.
- Double Mixed, 1880. All colors.

Pkt. 15c; ½ oz. 30c; oz. $1.00.

Buy one 15c packet of each of the six colors for 75c. COLLECTION 4788.

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**Dwarf Double Centaurea**

The new buttoniere centaurea

Jubilee Gem, 1867. A new dwarf, bushy form only 12 inches tall. Flowers are true cornflower-blue.

Pkt. 15c; 2 pkts. 25c.

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**COSMOS**

**Early Giant Sensation**

Easiest of all to grow. Tall, colorful and free flowering. Extra Early Giant Sensation starts to bloom in July. 3 to 4 feet tall.

Radiance, 2059. (Illustrated.) Rose-pink with crimson band at the center. Pkt. 25c.

Dazzler, 2046. Crimson.

Pinkie, 2038. Light pink.

Purity, 2039. Pure white.

Mixed, 2040. All colors.

Pkt. 15c; ½ oz. 75c.

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**Autumn Giant Cosmos**

Late but worth waiting for. Tall plants, 5 to 6 feet, bearing extra-large, single flowers 4 to 5 inches across.

- Giant Crimson, 2041.
- Giant Pink, 2042.
- Giant White, 2043.
- Giant Mixed, 2045.

Pkt. 15c; ½ oz. 25c; oz. 75c.

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**Cosmos, Radiance**

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**Giant-Flowering Scabiosa**

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**Bachelor Buttons**
Flowers for Everybody

That's a Zinnia—Not a Dahlia

It's California Giant Zinnia, Scarlet Queen, 4558. Its popularity is measured by the fact that we sell more Scarlet Queen than any other Zinnia. Huge in size, dazzling scarlet in color and up to 4 feet tall. Use with discrimination or it will dominate your garden. Pkt. 15¢; ¼ oz. 60c.

NOTE: Other complete Selections of Snapdragons, Zinnias and Marigolds in their regular order in the General Catalog. Flower Seed section.

“SNAPS”

Antirrhinum
MAXIMUM
2½ to 3 ft. tall

The biggest and the best Snapdragons. Six glorious colors to bloom in your garden and for your indoor arrangements from June to November. May be wintered over in a coldframe.

Alaska, 1187. Giant pure white.
Campfire, 1189. Dazzling, luminous scarlet with golden yellow lip.
Copper Queen, 1191. Delightful copper shades from gold to orange-copper.
Crimson, 1195. Rich mahogany-crimson, a delightful contrast to the lighter colors.
Loveliness, 1197. Rose-pink, shading lighter, for pastel effects.
Yellow Giant, 1199. Deep buttercup-yellow with golden highlights.
Maximum Mixed, 1200. Our own blending to insure proper color proportions.

Any of the above:
Pkt. 20¢; ¼ oz. $1.25

COLLECTION, 4717. For “Snaps” by the armful buy a packet each of all six colors, for only $1.00.

Marigold
Yellow Supreme

The perfect Marigold for cut flowers or garden. Pure sulphur-yellow blooms 3 inches in diameter; long stems for cutting; pleasing fragrance. 2½ feet tall. 2897. Pkt. 15¢; ¼ oz. 55c.

Marigold
Guinea Gold

(Not illustrated.) That perfect shade of golden orange that is so effective for table decorations. Plants 2½ feet tall; flowers double, 3 inches across, on long graceful stems. They bloom and bloom and bloom. 2891. Pkt. 15¢; ¼ oz. 55c.

Marigold
Yellow Supreme
Imported GLADIOLUS—The Biggest • The Best

FROM HOLLAND

come Gladiolus just as fine as Holland’s world-famous tulips. Massive spikes, immense blooms up to 6 inches across and a new color richness. A special Dreer’s importation for your garden. The original "Hollandish" names are given but for your convenience in ordering we list by catalog number.

1. Nieuw Europa, 16-000
2. Leeuwenhorst, 16-001
3. Lavendel Dream, 16-002
4. Rosa Van Lima, 16-003
5. Hopman’s Glory, 16-004
6. Mrs. Mark’s Memory, 16-005
7. Paul Reubens, 16-006
8. Sweet Seventeen, 16-007
9. Aeca Laurentia, 16-008
10. Sneeuwprinses, 16-009
11. Isle de France, 16-010
12. Mansoer, 16-011

3 of any one variety 15c; 12 of any one variety $1.50; 100 of any one variety $10.00. Buy 25 at the 100 rate.

Buy all 12 at a bargain price . . .
3 each of the 12 (36 bulbs) $3.95
2 collections (72 bulbs) $7.75
5 collections (180 bulbs) $17.45, postpaid

Separately packed and labeled—with simple planting directions

The Complete Glad Garden
“Mums”

**Spoon Mums**

A Deer original from way back when. Again in great popularity. Each petal forms a miniature spoon.

Bronze Spoon. Bronze.
Jasper Spoon. Yellow tubes, red spoons.
Orchid Spoon. Pinkish lilac.
Red Spoon. Late blooming.
White Spoon. Pure white, creamy center.
Yellow Spoon. Bright yellow.

Any 3 for $1.50; 6 for $2.40; 12 for $4.75, postpaid.

12 of America’s Best Mums

Chrysanthemums and Autumn are synonymous. Now you can enjoy their beauty indoors and out from August on, year after year.

We have selected these 12 for variety of color, size, and type; bloom from early August until late fall.

Plants that we will supply are from 2½-inch pots, guaranteed to bloom. By fall they will have developed into large clumps that can be divided in the spring. Many other varieties can be shipped on request. Shipped in May; date depends on the season.

**Bronze Pyramid.** Deep glowing bronze. Late blooming. 2½ ft.

**Courageous.** Large, double flowers. Dark ruby-red. 2 ft.

Fred F. Rockwell. Pat. 715. 2 ft. A gorgeous blend of bronze and orange-scarlet.

**Glowing Cohl.** 2½ ft. Cherry-red with orange on back.

**Heartfire.** 2 ft. Double, bright red flowers showing a small yellow center when fully opened. Excellent for cutting.

**Korean Princess.** Pat. 610. 2 ft. Shapely blooms 2½ inches across, of rich bronze-red with golden bronze cushion center.

**Mellow Glow.** 2½ ft. Sulfusion of soft orange-buff, peach-pink and bronze-nasturtium tints. Splendid for cutting.

**Oriental.** 2 ft. Beautiful and brilliant oriental red. Very free blooming.

**Twilight.** 2 ft. Large, double, fuchsia-purple blooms.

**Valiant.** 2 ft. Semi-double flower with long petals of bright rose-scarlet and bright golden center.

**White Wonder.** 3 ft. Exquisitely formed, ball-shaped blooms of soft creamy white, opening to a deep white. Very sturdy plant.

**Yellow Avalanche.** 2 ft. Large, fluffy, double flowers of brilliant soft yellow. A sport of the popular Avalanche.

75c each; any 3 for $2.00; any 6 for $3.75; any 12 for $7.00, postpaid.

“Buttons”

Lovely, free blooming and indispensable for cut flowers. Four of the best that start to bloom early in October. Blooms up to 1½ inches across; plants 2 feet.

**Irene.** Pure white.

**Judith Anderson.** Buttery-yellow.

**Ouray.** That rich bronze button you’ve been looking for.

**Yellow Irene.** Canary-yellow; blends with any color.

3 for $1.50; 6 for $2.40; 12 for $4.75, postpaid.

ALL FOUR SURE!

One of each $1.75, postpaid; 3 of each $5.00.

PLEASE NOTE: We cannot accept C.O.D. orders, nor orders for less than $1.00 for plants.

**Lavender Lady.** 3 ft. Early October. 60c each; 3 for $1.50; 6 for $2.40
Dreer’s General 1950 Catalog

Your Garden 1950

Good gardens don’t “just happen.” Planning is half the fun of gardening. Dreer’s all new 1950 Catalog has been completely revised to help you “plan your garden right,” and enjoy your gardening to the fullest extent.

Sixteen pages in full natural color—the “cream of the crop” in Flower Seeds, Bulbs, Plants, and Roses and Lawn Seed.

And 64 more pages profusely illustrated, offer as comprehensive a selection of the “Best in Horticulture” as you will find.

We hope you like our new Catalog and we shall appreciate your orders, which will be filled to “your entire satisfaction or your money back,” Dreer’s Century-old Guarantee, backed by 112 years of Reliability for Top Quality and Fair Prices.

The Newest Development in Horticulture

Dreer’s Pelletized Seeds

Offered to Dreer’s Customers for the first time last spring, met with immediate, spontaneous acceptance. We were hard pressed throughout the spring season to keep up with the demand. ORDER EARLY.

Results in our own trials were excellent and showed the importance of following cultural directions (particularly those covering the Pellets). Where we purposely planted at the regular depth for bare seed, germination was irregular. Reports from all over the country praised the ease of planting and superior results.

A few reports from different sections:

Eastern Penna.—“My Tomatoes from Pelletized Seed not only ripened earlier, but yielded more fruit than those grown by our gardener.” C. E. J. Faulk and Long Institute.

Iowa—Garden Editor of Household Magazine wrote: “I didn’t have to wait until harvest to be swept off my feet by their (Pelletized Seed) speed in germination and rapid growth.”

Ohio—“Pelletized Seed that I received from you last spring gave every satisfaction.” J. H. D.

Oregon—“Last spring I bought some Pelletized Seed from you and had good luck with all of them. The Zinnias and Asters were especially fine.” A. S. E.

Western Penna.—“The Pelletized Calendulas I bought from you last spring were wonderful.” J. W. C.

Pelletized Seeds are offered in twice as many varieties for 1950. Improved formula gives a coating that immediately attracts and absorbs soil moisture.

Pelletized Seeds are fresh, carefully selected seeds coated with a special material to increase the size, protect the seed and stimulate early growth.

Pelletized Flower Seeds

For full description of varieties see general list. Pkt. 20¢ each; 12 for $2.00.

ASTER, Late Branching Mixed, P 1320.
BACHELOR BUTTONS, Mixed, P 1880.
CALENDULA, Double Mixed, P 1060.
CARDINAL, Climber, P 1737.
COSMOS, Radiance, P 2095.
ESCHSCHOLTZIA, Mixed, P 2400.
HOLLYHOCK, Double Mixed, P 2650.
LARKSPUR, Giant Imperial Double Mixed, P 2740.
MARIGOLD, African Double Mixed, P 2960.
MARIGOLD, French Dwarf Double Mixed, P 2940.
MARIGOLD, French Double Spry, P 2943.
MORNING GLORY, Improved Heavenly Blue, P 3029.
PETUNIA, Bedding Mixed, P 2360.
PETUNIA, Rose Morn Improved, P 3245.
PHLOX, Large Flowering Dwarf Mixed, P 3340.
PORTULACA, Double Mixed, P 3600.
PORTULACA, Single Mixed, P 3670.
SWEET PEAS, Summer Flowering Mixed, P 4180.
VERBENA, Giant Flowering Mixed, P 4570.
WALLFLOWERS, Extra Early Single Mixed, P 4456.
ZINNIA, Califonia Giant Mixed, P 4550.
ZINNIA, Dwarf Mixed, P 4529.
ZINNIA, Lilliput Mixed, P 4586.

SEE FOR YOURSELF how quickly the coating absorbs moisture. Place Pellet on a drop of water and almost immediately the coat will take up moisture and swell to more than twice its size.

Pelletized Vegetable Seeds

For full description of varieties see general list. Pkt. 20¢ each; 12 for $2.00.

BEET, Detroit Dark Red, P 149.
BROCCOLI, Sprouting Calabrese, P 179.
BRUSSELS SPROUTS, Long Island Improved, P 185.
CABBAGE, Copenhagen Market, P 193.
CABBAGE, Dutch Ballhead, P 195.
CARROT, Chantenay Red-Cored, P 222.
CARROT, Danvers Red-Cored, P 234.
CAULIFLOWER, Snowball X, P 234.
CUCUMBER, Improved Early White Spine, P 292.
EGGPLANT, Black Beauty, P 404.
LETTUCE, Black Seeded Simpson, P 442.
LETTUCE, Great Lakes, P 457.
LETTUCE, White Boston, P 458.
ONION, Southport White Globe, P 584.
Parsley, Champion Moss-Curled, P 607.
PEPPER, Ruby King, P 740.
RADISH, Scarlet Globe, P 813.
RADISH, White Icicle, P 796.
TOMATO, Break O’ Day, P 896.
TOMATO, Rutgers, P 937.
TURNIP, Purple Top White Globe, P 966.
**DREER’S FLOWER SEEDS**

“The Best”

**Achillea—Milfoil, Perennial**

Filipendula, Cloth of Gold, 1012. Strong, vigorous plants with vivid yellow flowerheads through the summer. 3 ft. Pkt. 15¢.

Parnica, The Pearl, 1013. Heads of pure white, double flowers from June until frost. 2 ft. Pkt. 15¢; 2 pkts. 25¢.

Abutilon, Choicest Hybrids, 1009. (Chinese Bellflower.) Tender perennial. Bushy plants with bell-shaped white, rose, yellow and orange flowers. Blooms through the summer. 18 in. Pkt. 25¢.

Acroclinium, Giant Double Mixed, 1030. (Everlasting.) Double daisy-shaped flowers in shades of pink and white. 8 in. Pkt. 25¢.

Adonis, Cirrhosa, 1035. (Allegheny Vine.) Hardy biennial climber or trailing ground cover. Small lavender flowers. 8 to 10 ft. Pkt. 25¢.

Ageratum. Illustrated in color, page IV.


**Aconitum—Monk’s Hood, Perennial**

Wilsoni, 1025. Large, rich violet-blue flowers on spikes 5 to 6 ft. tall. Blooms in late fall. Flowers like Delphinium without the spur. Pkt. 25¢; 2 pkts. 45¢.


**HARDY-ALYSSUM**

Saxatile Compactum, 1085. (Basket of Gold.) Hardy perennial. Dwarf plants with so many bright yellow blooms that the foliage cannot be seen. It is perfectly hardy for borders or rock gardens. Blooms May-June. 1 ft. Pkt. 15¢; 2 pkts. 25¢.

Silver Queen, 1087. A pretty white perennial Alyssum. Pkt. 15¢; 2 pkts. 25¢.

Alyssum, Annual. Illustrated in color and listed on page IV.

**Anemone—Windflower**


**Amaranthus**

Annuals with brilliant foliage thriving best in a warm, sunny location. 3 to 5 ft. tall.

Aurora, 1089. Brilliant carmine head above red, yellow, and dark green foliage. 3 ft. tall. Pkt. 25¢.

Sunrise, 1091. Bronzy crimson foliage with a large tuft of bright scarlet-carmine leaves at the top. Pkt. 15¢.

Tricolor Splendens, 1093. (Joseph’s Coat.) Showy foliage, variegated with shades of bronze, green, scarlet and gold. Pkt. 15¢; 2 pkts. 25¢.


Amsonia, Tabernaemontana, 1098. Hardy perennial with panicles of soft blue, star-shaped flowers. 2 ft. Pkt. 25¢.

**Anoda—Lavateroides**

Opaline, 1121. Delightful annual with pretty opaline blue-violet, cup-shaped flowers. Blooms all summer. 48 in. high. Pkt. 15¢.

Snowcup, 1122. Snow-white flowers. 30 in. high. Pkt. 15¢.

Anagallis, Grandiflora Mixed, 1100. (Pimpernel.) Showy dwarf annuals that bloom June to frost. Star-shaped flowers cream, pink and orange on bushy 9 in. plants. Pkt. 15¢.

Anemone, Hybrida Grandiflora, 1241. (Prickly Poppy.) Satiny, crinkled, Poppy-like blooms in white, cream and old-rose. 2 ft. Pkt. 15¢.

**Anchusa—Myosotidiflora**

Capensis Blue Bird, 1103. (Capes-Forget-Me-Not.) Brilliant indigo blue, five-petalled flowers on compact plants 15 in. tall. Blooms throughout the summer. Annual. Pkt. 10¢; 3 pkts. 25¢.


**Armeria**

Sea Pink, Perennial


Alpina, 1245. Little tufts of grassy foliage covered with bright rose flowers. 4 in. June. Pkt. 25¢.

Formosa, Giant Flowered Mixed, 1246. Many lovely rose shades, 1½ ft. Blooms all summer. Pkt. 15¢.
Antirrhinum—SNAPDRAGONS

The cut flower supreme, they bloom and bloom and bloom from early summer until heavy frost. Lovely colors, strong stems and the bugs don’t like them. All our Snapdragons are rust-resistant. Annual.

MAXIMUM VARIETY, The Biggest! See in full colors, page VI.

Tall Large-Flowered Snaps

Well branched plants with long nicely-formed spikes, 2½ feet tall.

Orange Shades, 1186.  Rosalie, 1182. Delightful deep rose.


Pkt. 20¢; 2 pkts. 35¢.

COLLECTION, 4713. One 20¢ pkt. each of the 6 colors, only $1.00.
Tall Large-Flowered Mixed, 1185. Pkt. 20¢; large pkt. 60¢; ½ oz. $1.00.

Half-Dwarf Snapdragons

Bushy plants, about 18 inches tall with stems long enough for cutting.

Antique Gold, 1152. Old-gold, copper and orange.

Carmine-Rose, 1158. Bright carmine.

DuBarry, 1156. Salmon-rose.

Pkt. 15¢; 2 pkts. 25¢.

COLLECTION, 4715. One 15¢ pkt. each of the 6 colors, 75¢.
Large-Flowering Half-Dwarf Mixed, 1170. Pkt. 15¢; large pkt. 40¢; ½ oz. 75¢.


Rock Hybrids, Magic Carpet, 1130. Compact, free and early flowering plants. 6 in. high. Use in Rock and Wall Gardens. Pkt. 25¢.

THE NEW TETRAPLOID-ANTIRRHNIM

1129. A new race of Giant Snapdragons produced by the wonder drug Colchicine. Largest of all Snapdragons with attractively ruffled flowers more than 2 in. deep and fully as wide. 2½ ft. high and blooming all summer. Mixed only, in magnificent array of colors. Pkt. 25¢; 3 pkts. 69¢.

ASCLEPIAS, Tuberosa, 1249. (Butterfly Weed.) 2 ft. tall. Brilliant orange flower heads from July to frost. Good for dry spots. Pkt. 15¢; 2 pkts. 25¢.

Drer's Aquilegia

COLUMBINE

Hardy, graceful, free-flowering perennial that always reminds us of fairy or woodland sprites. They thrive in semi-shade and bloom from May until July. Seed is fine and slow to germinate. Do not cover deeply.


Longissima Hybrids, 1218. Beautiful, soft pastel shades all with very long spurs. As graceful as can be. 2½ ft. tall. Pkt. 35¢.

Long-Spurred Columbines

Choose your favorite color or one of the superb mixtures. They bloom freely and are one of the finest cut flowers. 1½ to 2½ ft. tall.

Blue Shades, 1221. The finest strain. Pkt. 25¢.

Copper Queen, 1224. Copper shades from light copper-gold to deep coppery orange. Pkt. 25¢.

Crimson Star, 1215. Rich crimson outer petals with a pure white center. Pkt. 25¢.

Pink and Rose, 1225. Pink and rose with white crowns. Pkt. 25¢.

Snow Queen, 1229. Large-flowered, fragrant, white. Pkt. 25¢.

Mrs. Scott Elliott’s Long Spurred Mixture, 1229. Mostly pastel shades, large flowers, long spurs. Pkt. 25¢; large pkt. 75¢; ½ oz. $1.00.

Drer's Long-Spurred, Mixed, 1230. The most complete assortment of Columbine colors. All are long-spurred graceful flowers. Pkt. 25¢; large pkt. 75¢; ½ oz. $1.00; ¼ oz. $1.50.

Various Aquilegia


Canadensis, 1203. Red crowns, yellow spurs. 2½ ft. tall. Pkt. 25¢; 2 pkts. 45¢.


Double Mixed, 1207. Many colors 2½ ft. tall. Pkt. 20¢; large pkt. 40¢.
Dreer's SUPREME ASTERS

Asters will grow 'most anywhere. Full sun is best but they do not seem to mind partial shade. Use them in solid beds or for tall borders or even inter-plant among your perennials and shrubbery. As cut flowers they last and last and last. For early August bloom start indoors in March or seed may be sown outdoors in May where they are to bloom. Thin out or transplant to stand at least 12 inches apart. All varieties listed are Wilfreistant. Try the New Pelletized Seed, see page VII.

DREER'S SIX FAMOUS AMERICAN ASTERS

For years we have grouped together the best Aster of each color. They are listed below, separately and as a collection. All are thoroughly reliable and all are excellent cut flowers.

Purple Beauty, 1265. Rich glittering purple. 2½ ft. tall. Pkt. 20¢;
California Giant, Deep Rose, 1278. Extra large. 3 ft. tall. Pkt. 20¢;
Crego's Giant White, 1289. An older variety that has defied improvement. 2 ft. tall. Pkt. 15¢.
Late Branching, Azure Blue, 1321. Finest of its color. 2 ft. tall. Pkt. 15¢.
Dreer's Peerless Pink, 1335. The standard for shell pink Asters. 2 ft. tall. Pkt. 15¢.
Sensation, 1337. The nearest approach to a true red in Asters. 1½ ft. tall. Pkt. 15¢.

COLLECTION, 4752. Buy one pkt. each of the above 6 colors for 80¢.

California

Giant Asters

Full double flowers with curled and twisted petals 5 to 6 inches across. 3 to 3½ ft. tall. Start to bloom in September.
Pkt. 20¢; large pkt. 60¢; ½ oz. $1.00.
Appleblossom, 1271. Shell pink.
Crimson, 1272.
Lavender Blue, 1273.
Deep Purple, 1275.
Deep Rose, 1278.
Pure White, 1279.
Finest Mixed, 1280.

COLLECTION, 4740. Buy one 20¢ pkt. each of the 6 colors for $1.00.

Giant Crego Asters

Similar to California Giant but not so tall and blooms in August. 2 ft. tall. Pkt. 15¢; large pkt. 50¢; ½ oz. 90¢.
Crimson, 1251. Purple, 1257.
Lavender, 1258. Rose, 1259.
Pink, 1288.
Crego Mixed, 1290.

COLLECTION, 4738. Buy one 15¢ pkt. each of the 6 colors for 75¢.

Giant Sunshine Asters

Giant Sunshine Mixed, 1380. Glorious Asters with long, narrow outer petals surrounding a large cushion-like center of tubular florets in contrasting colors. Midsummer until frost. 3 ft. Pkt. 20¢; large pkt. 60¢; ½ oz. $1.25.

Giant Single Asters

Giant Single Mixed, 1390. Large Daisy-like single flowers often five inches in diameter. Very effective for borders or for cutting. The plants grow 2 ft. tall and bloom profusely from August until frost. Pkt. 15¢; large pkt. 40¢; ½ oz. 60¢.

Early Giant Asters

Light Blue, 1255. Big lacy light blue flowers. 1½ ft. tall. Pkt. 25¢; large pkt. 75¢.
Peachblossom, 1256. Large white blooms flushed pink. 4 to 5 inches across. 1½-2 ft. tall. Pkt. 25¢; large pkt. 75¢.
Rose Marie, 1301. Fine heavy stems with large rich rose fluffy flowers. 1½-2 ft. tall. Pkt. 25¢; large pkt. 75¢.
Extra-Early Navy Blue, 1302. That deep navy blue so hard to get in flowers. Blooms 4 inches in diameter, full double with curled petals. Blooms in August. 20 inches tall. Pkt. 25¢; large pkt. 75¢.

THREE DREER SPECIAL ASTERS

Dreer’s Peerless Pink, 1335. Well branched plants 2½ ft. tall. Large, double, rich pink flowers. An old favorite, still among the best of all Annual Asters. Pkt. 15¢; large pkt. 50¢; ½ oz. 90¢.
Heart of France, 1305. The largest of the deep ruby-red Asters. Bushy plants 2 ft. tall bloom from September until frost. Pkt. 15¢; large pkt. 50¢; ½ oz. 90¢.
Sensation, 1337. Blooms in August and September. Plants are covered with double 3½ inch garnet-red blooms. 18 inches tall. Pkt. 15¢; large pkt. 50¢; ½ oz. 90¢.
**Dreer's SUPREME ASTERS**

**Royal Asters**

An early-flowering type. Blooms from July until frost. Fine for beds and borders and their long-stemmed flowers are ideal for cutting. 2 ft. tall.
- Pkt. 15¢; large pkt. 50¢; ¼ oz. 75¢.
- Azure Blue, 1351.
- Scarlet, 1354.
- Purple, 1356.
- Shell Pink, 1358.
- Rich Rose, 1357.
- White, 1359.

Mixed Colors, 1360.

**COLLECTION, 4748.** Buy one 15¢ pkt. each of the 6 colors for 75¢.

**American Late Branching Asters**

Fully double flat petalled flowers measuring 5 inches in diameter on well-branched plants 2 to 2½ ft. tall. Blooms during September and October.
- Pkt. 15¢; large pkt. 50¢; ¼ oz. 75¢.
- Azure Blue, 1321.
- Deep Pink, 1327.
- Shell Pink, 1328.
- Pure White, 1329.

Finest Mixed, 1330.

**COLLECTION, 4744.** Buy one 15¢ pkt. each of the 6 colors for 75¢.

Pelletized Seed, Aster, Late Branching Mixed, $1.30. Pkt. 20¢.

**The Beautiful New Princess Asters**

New cutting type of Asters growing 2 to 2½ ft. tall. The flowers have a full, deep, crested center surrounded by several rows of dainty plumelike, ray petals. Blooms from August until frost.

All colors. Pkt. 25¢.

**COLLECTION, 4755.** Buy one 25¢ pkt. each of the 5 colors for $1.00.

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**American Beauty Asters**

One of the finest Asters. Starts to bloom in September and continues until heavy frost. Vigorous plants with large, fully double, flat petalled flowers. 3 ft. tall.
- Pkt. 20¢; large pkt. 60¢; ¼ oz. $1.00.
- Azure Blue, 1261.
- Purple, 1265.
- Crimson, 1263.
- Shell Pink, 1267.
- Deep Rose, 1264.
- White, 1269.

Finest Mixed, 1270.

**COLLECTION, 4736.** Buy one 20¢ pkt. each of the 6 colors for $1.00.


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**AUBRIETIA**

**Rainbow Rock Cress**

Beautiful, dwarf rock plant covered with sheets of bright flowers in spring and early summer; 6 inches. Perennial.
- Bouganvillei, 1407. Large blue flowers. Pkt. 15¢.
- 1 pkt. each above two varieties, 25¢.
- Mixed, 1411. A complete mixture of many fine colors. Pkt. 15¢; 2 pkts. 25¢.

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**ARABIS**

**Rock Cress**

Alpina, 1231. Delightful compact 6-inch plants covered with showy four-petalled white blooms in April-May. Ideal for Rock and Wall Gardens. Perennial. Pkt. 10¢; ¼ oz. 35¢.
- Rosea, 1233. Large rose-colored blooms on 8-inch plants. Perennial. Pkt. 25¢.

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**Queen of the Market Aster**

**Ballet Queen, 1342.** Deep salmon-rose 3½ inch flowers on compact plants. Useful for bedding and cutting. Pkt. 25¢.

**Queen of the Market Mixed, 1350.** The earliest Aster, starts to bloom in July. Full double, flat petalled flowers 2½ to 3 inches across. 15 inches tall. Pkt. 15¢; large pkt. 50¢; ¼ oz. 75¢.

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**Favorite Flowers in Color.** 800 natural color photos, 640 pages. $4.95, postpaid.
Begonias—Fibrous Rooted
Pkt. 50¢
Attractive bedding plants. Ideal window garden plants, constantly in bloom. 9 to 12 inches in height. Blooms outdoors from May until frost. Seed is very fine, sow on surface and cover pot with glass.
Christmas Cheer, 1463. Bright crimson-scarlet.
Salmon Queen, 1475. Salmon-pink.
White Pearl, 1478. The best white.
Mixed, 1480. Both green and bronze-leaved sorts.

Bellis—English Double Daisy
Bellis and Pansies, the perfect spring bedding and border plants. Sow seed in July-August and transplant before severe cold. Full double daisy flowers on 5-inch plants. Sun or half shade. Blooms in May and June. Pkt. 25¢; 2 pkts. 45¢.
Giant Double Red, 1492. Giant Double White, 1494.
Giant Double Rose, 1493. Giant Double Mixed, 1496.

BAPTISIA, Australis, 1449. (False Indigo.) Spikes of dark blue Lupine-like flowers during June. Pkt. 15¢; 2 pkts. 25¢.

Balsam—Double Camellia Flowered
Bushy annual plants with bright green foliage that frames the fully double camellia-like flowers to perfection. Flowers are borne along the stems. Good for shade. 2 feet.
Double Salmon Prince, 1425.
Double Scarlet, 1427.
Double Violet, 1428.
Double White, 1429.
Double Finest Mixed, 1430.
Pkt. 10¢. Any 3 pkts. 25¢.

Double Bush Balsam
Crows 18 inches tall with flowers on end of the stems instead of half hidden by foliage. A lovely taller edging plant.
Rose, 1435.
Scarlet, 1436.
White, 1438.
Mixed, 1433.
Pkt. 15¢; 2 pkts. 25¢.
Colorful Calendulas

Showy cream, yellow and orange, double daisy-like flowers. Bloom best in cool weather. Start early and after their first riot of bloom in June, pinch back for even finer bloom in September and October. Hardy annuals that may be planted outdoors as soon as the ground can be worked. 12-18 inches.

Aprioc Queen, 1561. Very large, broad-petalled blooms, bright apricot. Pkt. 10¢.
Double Mixed, 1600. All colors. Pkt. 10¢; ½ oz. 35¢.
PELLETIZED SEED, Calendula Double Mixed, Pkt600. Pkt. 20¢.

Pacific Beauty Calendulas

A new strain that blooms in hot weather. Pkt. 25¢; 5 for $1.00.

Apricot Beauty, 1576. Apricot shades.
Cream Beauty, 1577. Creamy-white shading to soft yellow.
Lemon Beauty, 1578. Lemon yellow.
Persimmon Beauty, 1579. Persimmon orange.
Pacific Beauty Mixture, 1580. All colors.
COLLECTION, 476L. One packet each of the 4 colors, 80¢.

Newer Calendulas

Campfire, 1565. (Sensation.) Extra large, rich orange flowers with faint scarlet sheen. Pkt. 15¢.
Chrysanthemum or Sunshine, 1567. Globular buttercup-yellow blooms with long wide petals. Pkt. 10¢.
Orange Sunshine, 1568. Bright orange of exceptional brilliance. Pkt. 10¢.
Orange Fantasy, 1572. Crested, coppery orange with mahogany red edges. Pkt. 10¢.
Yellow Colossal, 1598. Exceptionally large, fully double, yellow flowers. Pkt. 15¢.
Dreer’s Surprise Mixture, 1601. A wonderful assortment of color. Pkt. 15¢; ½ oz. 40¢; oz. 75¢.

COLLECTION, 4760. A packet each of the 5 colors for 50¢.

CARDINAL CLIMBER, 1757.
Pretty annual climber with brilliant cardinal red blooms from midsummer until frost. Will grow 20 to 30 feet tall. Does best in full sun. Pkt. 15¢; large pkt. 50¢; ¼ oz. $1.25.
PELLETIZED SEED, Cardinal Climber, P1757. Pkt. 20¢.

Hardy Carnations

Carnations all summer. Seed started indoors in February will bloom the first season.

CHABAUD’S GIANT DOUBLE. Richly clove-scented, double 2-inch blooms. 2 ft.
Deep Salmon, 1764. Scarlet, 1767.

Finest Mixed, 1770. Pkt. 15¢; large pkt. 60¢.
COLLECTION, 4780. Buy one 15¢ pkt. of six colors for 75¢.
Giant Marguerite Carnation, Mixed, 1786. Showy, large fragrant flowers. Many fine colors, bloom all summer long. Pkt. 15¢; large pkt. 50¢.
Enfant de Nice, Finest Mixed, 1760. Large double blooms in many showy colors. Often grown as an annual. 15 inches tall. Pkt. 25¢.

GRENADIN. Dwarf compact plants covered during the summer and fall with attractive double blooms. Blooms first year. 1 ft. Pkt. 25¢; large pkt. 75¢.
Bright Searlet, 1787. King of the Blacks, 1789.
Golden Sun, 1788. Rose Queen, 1791.

Mixed, 1800.
Double Hardy Border, Mixed, 1796. Vigorous plants 15 inches tall. Flowers are full double, sweet scented and include all carnation colors. Pkt. 25¢.
Perpetual Giants, 1797. Almost as large as Greenhouse Carnations. Pkt. 25¢.

Gay and Cheerful Calliopsis

Calliopsis

Hardy annuals of easiest culture. Cosmos-like flowers in shades of yellow with mahogany markings. They bloom in six weeks and if the faded flowers are picked will bloom all summer. Do not confuse with “Coreopsis grandiflora” which is perennial.

Pkt. 15¢; ¼ oz. 25¢; oz. 75¢.
Golden Crown, 1614. Brilliant golden-yellow with glossy maroon center zone. 2 ft. tall.
Marmorata, 1615. Brought gold marbled with wallflower red.
Nigra Speciosa, 1616. Reddish maroon.

Tintoria Splendens, 1617. Large yellow blooms with extra-large brown-black centers. Blooms all summer long. 3½ ft. tall.

Tall Varieties Mixed, 1620.
Alldouble Mixed, 1619. 2½ ft. tall.
Pkt. 15¢; ¼ oz. 35¢; oz. $1.00.
Dwarf Crimson King, 1604. Compact plants 9 to 12 inches tall. Covered with large crimson blooms. Pkt. 10¢.

Dwarf Varieties Mixed, 1610. Pkt. 10¢.
COLLECTION, 4762. Buy one pkt. of the 5 named varieties (no mixtures) for 59¢.
**Campanula—Canterbury Bells**

**Campanula—Medium**

Bell-shaped, cup and saucer or double flowers borne on spikes. Bloom June and July. Hardy biennial, blooming the second season. 2½-3 ft. tall. Will generally reseed and come up year after year.

**CAMPANULA MEDIUM SINGLE, Bell-shaped flowers**
- Dark Blue, 1681.
- Light Blue, 1683.
- Rose, 1685.
- White, 1687.

**COLLECTION, 4770.** Buy one pkt. each of the 4 colors, for 35¢.

**Single Mixed, 1690.** All colors. Pkt. 10¢; ½ oz. 60¢.

**Double Mixed, 1680.** Showy double blooms. Pkt. 15¢; 2 pks. 25¢.

**CAMPANULA CALYCANTHEMA.** Cup and saucer-shaped blooms on fine long spikes.
- Dark Blue, 1681.
- Light Blue, 1683.

**Pkt. 15¢; 2 pks. 25¢.**

**Finest Mixed, 1670.** Pkt. 15¢; ¼ oz. 85¢.

**COLLECTION, 4768.** One pkt. each of the 4 colors, for 45¢.

**ANNUAL CANTERBURY BELLS, Mixed, 1700.** Annual Canterbury Bells that bloom in six months after seeds are sown. Start seed indoors in February for bloom in July. Pkt. 15¢.

**HARDY CAMPANULA.** Hardy perennials that bloom year after year. Use the dwarf sorts as edging plants and in Rock Gardens; tall sorts for back ground planting.

- **Carpatica Blue,** 1639. (Harebell.) Free-flowering from June through October. Clear blue, bell-shaped flowers. 12 inches. Pkt. 15¢.
- **Carpatica Alba,** 1631. Snow white. Pkt. 15¢.
- **Persicifolia Blue,** 1643. (Peachbell.) Large blue, bell-shaped flowers in June-July on 2 to 3 foot spikes. Pkt. 15¢.
- **Persicifolia White,** 1641. 2 ft. Pkt. 15¢.
- **Persicifolia, Telham Beauty,** 1647. Immense bell-shaped flowers of pale china blue, on long stems. A very showy tetraploid variety. 2 ft. June-July. Pkt. 25¢; large pkt. 75¢.

**Pyramidalis Blue,** 1651. (Chimney Bellflower.) Beautiful blue salver-shaped flowers on plants 4 to 5 ft. tall. Pkt. 15¢.

**Pyramidalis White,** 1649. Pkt. 15¢.

**Rotundifolia,** 1653. (Bluebells of Scotland.) Masses of large, clear blue flowers from June to August. 1 ft. Pkt. 25¢.


**Annual Chrysanthemum—Painted Daisies**

Bushy, annuals, 2 ft. tall that bear colorful, daisy-like blooms throughout the summer. Easiest culture, sow seed in early May where they are to grow. Pkts. 10¢ each.

- **Burridgeum, 1921.** Pure white petals zoned rich brownish red and yellow.
- **Chameleon, 1923.** Light yellow to tawny apricot with garnet band and yellow zone.
- **Eldorado, 1924.** Deep canary yellow flowers with black center.
- **Helios, 1925.** Sunflower yellow.
- **Northern Star, 1928.** Pure white with canary yellow zone and brown eye.
- **Pyrethrum, 1929.** Rich velvety purple with a yellow halo around the center.

**Single Annual Mixed, 1930.** Pkt. 10¢.

**COLLECTION, 4798.** Buy one packet each of the 6 varieties for 50¢.

**MERRY MIXTURE, 1931.** Pkt. 25¢. See page V for full color illustration.
CELOSIA — Cockscomb

Easily grown, hardy annuals in bloom from July until frost. For sun or half-shade. Start seed indoors in February-March or sow outdoors April-May.

Dwarf Crested Cockscomb—Celosia cristata
Forms massive cockscomb-like flowerheads, splendid for beds and to dry for winter bouquets. 12 inches.
Dwarf Mixed, 1830. All colors. Fine. Pkt. 15¢.
TALL CRESTED COCKSCOMB, Royal Velvet, 1826. Sturdy plants with rich carmine-crimson flowerheads and red-margined bronzey green foliage. 2½ ft.
Pkt. 25¢.

Chinese Woolflower
Bushy plants 2½ to 3 ft. tall with showy, rounded, wooly flowerheads. Pkt. 15¢; 2 for 25¢.

Gilbert’s Celosia
A brand new strain with brand new colors. Pkt. 25¢; 3 for 60¢.
Gilbert’s Rose Beauty, 1834. Extra-large bright rose flowerheads.
Gilbert’s Maple Gold, 1829. Honey-yellow, gold and light orange.
Gilbert’s Green Gold. Silvery light rose shaded with gold.

Centaura Imperialis—Royal Sweet Sultan
Thistle-like blooms on 2½ ft. bushy plants. Lovely cut flowers.
Amaranth Red, 1891. Brilliant Rose, 1892.
Deep Purple, 1894.
Yellow (Stevens), 1901.
White, 1896.
Finest Mixed, 1900. Pkt. 15¢; ¼ oz. 75¢.

Collection, 4796. Buy one 15¢ pkt. of each color, for 75¢.

Feathered Cockscomb—Celosia plumosa
Gorgeous, red gold and yellow plumes from July until frost.
Magnuma, Golden Plume, 1845. Extra large, bright golden yellow plumes. 3 ft. Pkt. 10¢.
Magenis, Scarlet Plume, 1847. Graceful, feathery, brilliant scarlet plumes on sturdy plants. 3 ft. Pkt. 10¢.
Magaina Mixed, 1852. Many fine colors. 3 ft. Pkt. 10¢.
Pyramidalis, Flame of Fire, 1859. Compact plants with heavy, rounded plumes of deepest fiery scarlet. 18 inches. Pkt. 25¢.

Hardy Centaurea
Macrocephala, 1903. Large thistle-like flowers, fine for cutting. Plants grow 3 ft tall and are perfectly hardy bloom in June. Pkt. 15¢.
Montana, 1904. (Perennial Cornflower, Mountain Bluet.) That rare perennial that blooms from July until September. Violet blue flowers on long stems. 2 ft. tall. Pkt. 15¢.

Dusty Millers
Centaurea White-Leaved
Bushy plants with finely cut dusty foliage. For borders, beds and porch boxes. Start indoors in February.
Candidissima, 1861. 15 inches tall, showy, white wooly foliage and yellow flowers. Annual. Pkt. 20¢.
Gymnocarpa, 1863. Hardy in warmer sections with cut-leaved silvery foliage and rose-purple flowers. 2 ft. Pkt. 10¢.
Americana, White, 1866. Pkt. 10¢.

Cineraria Hybrid
House or conservatory plants with daisy-like flowers. Blooms March-April. Sow seed anytime from May to September.
Cremers’ Wilt-Resistant Prize Strain, 1954. Free flowering and wide range of colors. Pkt. 50¢; large pkt. $2.00.

CLEOME, Spider Flower, Giant
COSMOS For Cutting

For armloads of cut flowers in late summer and fall plant Cosmos. The more you pick the more they bloom. Sow seeds outdoors as soon as ground can be worked and then thin or transplant to stand 12 to 18 inches apart.


**COLLECTION, 4806.** Buy one pkt. each of the 3 colors for 60¢.

Double Sensation Mixed, 2031. Extra early large, flowering double Cosmos. All colors. Pkt. 25¢.

**RADIANCE, The new Cosmos, also Single Cosmos see page V.**

Orange and Yellow Cosmos

Early Orange Flare, 2049. Well-branched plants 3 to 4 ft. tall. bloom from July until frost. Brilliant orange flowers, 2 inches across. Marigold-like foliage. Pkt. 15¢.

Early Orange Ruffles, 2050. Like Orange Flare but with an extra row of petals at the center. Brilliant orange. July until frost. Pkt. 15¢.


**Clarkia Elegans—Double**

Pretty, easily grown annuals with double, rose-like flowers along the stems. Does well in poor soil. 2-2½ ft. Pkt. 10¢.


**COLLECTION, 4802.** Buy one 10¢ pkt. each of the 5 varieties for 40¢.

**CLEMATIS, Mandshurica, 1994.** Hardy Bush Clematis 2 to 3 ft. high bearing fragrant, pure white flowers in large clusters. Blooms all summer. Pkt. 25¢.

**COLEUS, Deer's Hybrids, 2010.** Beautifully colored leaves, no two plants alike. Red, green and yellow in varying combinations. Use as pot or box plants or for sunny edges. Start seed indoors in March. Annual. 1 ft. Pkt. 25¢.

**COLLINSIA, Mixed, 2007.** Bushy annual from California that bears pagoda-like flowers in shades of white, rose and blue. Blooms June-July and likes moist location. Pkt. 10¢.

Coreopsis

A hardy perennial that blooms intermittently from June to frost. Full sun or partial shade. A splendid cut flower.

**Lanceolata Grandiflora, 2021.** Old-fashioned favorite with large showy bright yellow flowers. Pkt. 15¢.

**Mayfield Giants, 2023.** Considerably larger blooms than Lanceolata but not quite so free blooming. 30 inches. Pkt. 15¢.

**Double Sunburst, 2025.** Almost full double, brilliant yellow flowers on long stems. 2 ft. Pkt. 15¢.

**CUPHEA, Firefly, 2086.** (Firecracker Plant.) Bushy annual plants about 1 ft. tall with bright scarlet, tubular flowers. Pkt. 15¢.

**CYPRESS VINE, Mixed, 2120.** (Ipomoea Quamoclit.) Annual climber with delicate fern-like foliage. Star-shaped scarlet and white flowers from July until frost, 15 ft. Pkt. 15¢.

Chinese Forget-Me-Not

**Cynoglossum**

Easy to grow. Sow outdoors in May, blooms all summer. Small four-petaled forget-me-not-like flowers on bushy plants.

**Firmament, 2103.** Compact bushy plants with rich blue flowers, 18 inches tall. Pkt. 15¢; ½ oz. 40¢.

**Amabile Blue, 2107.** Heavy sprays of fragrant deep blue flowers, 18 to 24 inches tall. Pkt. 10¢; ¼ oz. 25¢; oz. 75¢.

**Pink, 2109.** Rich, deep pink blooms. Pkt. 15¢.

**Linifolium, 2104.** White flowers 1 ft. tall. Pkt. 10¢.

**CYCLAMEN, Dreer's Giant Prize, 2100.** Prize winning mixture of the best strains from the best growers. Pkt. 50¢; large pkt. (100 seeds) $3.00.
World’s Finest DELPHINIUMS

From California, Washington, England and Holland come the world’s finest Delphiniums to grace your garden. For the largest spikes of large double flowers, grow the Giant Pacific Hybrids. For more spikes (not quite so large) with a full array of color and double and single flowers with “bees,” grow Dreer’s De Luxe Hybrids. For a continuous supply of cut flowers grow the sky blue Belladonna and deep blue Bellamosum. The Chinese varieties are also good cut flowers. Sow seed in well prepared beds from May until September. Transplant to their permanent position when large enough to handle.

**Dreer’s Giant Pacific Hybrids**

Magnificent flower spikes closely set with 2 to 2½ inch flowers. Blooms are about 90 per cent double. Vigorous, very uniform, from 5 to 7 ft. tall.

- **Black Knight,** 2164. The darkest violet blue.
- **Blue Jay,** 2162. Fascinating blue shades from light to dark, all with dark bee.
- **Blue Bird,** 2167. The huge spikes of medium blue flowers with white bees.
- **Cameliard,** 2167. Pure lavender spikes with white bee.
- **Galadah,** 2161. Clear white blooms, averaging 3 inches.
- **Guinevere,** 2163. Beautiful light pinkish-lavender with white bee.
- **King Arthur,** 2165. Brilliant rich violet with white bee.
- **Round Table Series,** 2170. A superb mixture of all the above varieties.
- **Summer Skies,** 2169. That rare blue of a summer sky with white bee.

**Pacific Mixtures**

- **Dark Blue Shades,** 2171.
- **Light Blue Shades,** 2173.
- **Mid-Blue Shades,** 2175.
- **Lavender Pastel Shades,** 2176.
- **Pure White,** 2179.

Pkt. 50¢; large Pkt. $1.50.

**Collection,** 4816. Buy one pkt. each of the 5 colors, for $2.15.

**Dreer’s De Luxe Hybrid Delphinium,** 2160.

Our own strain of Hybrid Delphiniums gives a wider range of colors and types than any other mixture. Base branching with many fine spikes per plant. Pkt. 25¢; large pkt. 75¢.

**Various Delphiniums**

- **Belladonna Improved,** 2135. (Cliveden Beauty.)
  Sky blue flowers on long stems. 3 ft. Pkt. 25¢; large pkt. 60¢; ¼ oz. $1.50.

**Chinese Delphinium**

- **Chinese Album,** 2141. Pure white flowers. Blooms from July to September. Will bloom the first year. 2 ft. Pkt. 15¢; large pkt. 40¢.
- **Blue Mirror,** 2150. New Chinese Delphinium with bright navy blue, spurless flowers. Flowers face upward on 12-in. stems. Grow this for lovely cut flowers all summer. Pkt. 25¢; Cambridge Blue, 2143. A rich clear blue. Pkt. 15¢; large pkt. 50¢.
- **Blue Butterfly Improved,** 2147. Rich aqua marine blue flowers on plants 20 inches high. Pkt. 15¢; large pkt. 50¢; ¼ oz. 75¢.

**Didiscus Blue Lace Flower**

- **Coeruleus,** 2111. Showy Australian annual bearing lacy, light lavender flower heads from July to frost. Excellent for borders and cutting. 18 inches. Pkt. 10¢; large pkt. 30¢.

**Grow Dahlias From Seed**

Coltness, Mignon and Unwin Dahlias are as easy to grow from seed as Zinnias and bloom as quickly. Bushy plants 18 inches to 20 inches tall, with brightly colored flowers 3 inches across on good cutting stems. The larger flowered sorts do not bloom the first year but may produce new varieties. Start seed indoors in March or sow outdoors as soon as ground is warm.

- **Coltness Hybrids,** 2132. Dwarf single type which will bloom in 3 months. All bright colors, red, yellow and crimson. Pkt. 15¢.
- **Mignon,** 2123. Compact plants, covered with showy single flowers. Pkt. 15¢.

**Giant Perfection, Mixed,** 2124. Single flowers of immense size, measuring 6 inches in diameter. Pkt. 20¢; large pkt. 40¢.

**Double Caactus,** 2126. Seed saved from the best exhibition varieties, many rich colors, all true Cactus form. Pkt. 25¢; large pkt. 75¢.

**Double Decorative,** 2125. Seeds from a superb collection of Decorative Dahlias. Pkt. 25¢; large pkt. 75¢.

**Unwin’s Dwarf Hybrids,** 2130. Semi-double flowers in many shades of red, pink, yellow and purple. Pkt. 25¢.
DIANTHUS *Pinks* for Fragrance

Easily grown free-blooming annuals in bloom from June to frost, and sweet scented, too. For beds, borders and for cutting. 12 to 15 inches.

**ANNUAL PINKS**

Heddwigi, Single Mixed, 2226. Large, single blooms. All colors. Pkt. 15¢; large pkt. 30¢; ¼ oz. 50¢.

Lacinatus Splendens, 2237. Large single, fringed, crimson flowers with white eyes. Pkt. 10¢; large pkt. 40¢.

Laciniatus, Single Mixed, 2229. Large single flowers more than 2 inches across. All colors with deeply fringed or lacinia ted flower petals. Pkt. 10¢.


Double Mourning Cloak, 2207. Deep velvety crimson with white edge. Pkt. 15¢.

Double Salmon King, 2211. Fringed salmon-rose blooms. Pkt. 15¢.

Double Snowball, 2213. Fringed pure white. Pkt. 15¢.

Double Galety, 2206. New annual Pink with beautifully marked, fringed double blooms in many color combinations. Pkt. 15¢.

Double Chinesis, Giant Mixed, 2200. (China or India Pink.) Extra-double flowers many bright colors. Pkt. 10¢; large pkt. 30¢; ¼ oz. 50¢.

Double Heddwigi Mixed, 2204. Colorful mixture from delicate rose to velvety crimson. Pkt. 10¢; large pkt. 30¢; ¼ oz. 50¢.

**DIANTHUS HYBRIDS**

Sweet Wivelsfield, 2246. Hardy Dianthus, individual blooms as large Dianthus borne in heads like Sweet William, many colors. Will bloom first year if sown early. 1 ft. Pkt. 15¢.

Double Sweet Wivelsfield, 2247. Double-flowering strain of the above. Pkt. 15¢.

**DIANTHUS, Heddensis.** A new strain combining the large open flowers of Dianthus Heddwigi with the rapid growth of Dianthus Chinesis. 2-inch flowers on plants 16 inches tall and blooms freely all summer.

Westwood Beauty, 2235. Showy crimson and scarlet shades. Pkt. 15¢.

Mixed, 2240. Many splendid colors. Pkt. 15¢.

Winteri, 2254. New hardy pink with sweet scented, pure white flowers. Blooms first year from seed. 12 inches. Pkt. 25¢.

Rock Garden Species, Mixed, 2300. All the best varieties of dwarf growth. Pkt. 25¢.

**DICHTAMUS, Rose,** 2305. (Gas Plant.) Hardy perennial with large bushy plants 3 ft. high bearing showy rose-pink flower spikes during June and July. (On warm days the leaves give off a volatile oil that may be lit with a match, hence the name.) Pkt. 35¢.

**DIMORPHOTHIECA—African Golden Daisy**


Aurantiaca, New Hybrids, 2240. Shades of yellow, salmon and orange. 15 inches. Pkt. 10¢.

Double Hybrids Mixed, 2344. Large, double, orange, yellow and salmon flowers. Pkt. 25¢.

**DOLICHOS, Darkness,** 2347. (Hyacinth Bean.) Heart-shaped leaves and purple-violet flowers and pods. A splendid annual climber. Pkt. 20¢.

**DICECENTRA Eximia,** 2302. (Flamy Bleeding Heart.) Nodding rose-pink blooms above a tuft of graceful leaves. Easy to grow in cool moist soil or a sheltered rock corner where the roots are kept moist. Blooms all summer. Pkt. 25¢.

HARDY PINKS

One of the oldest and most useful of perennial flowers. Perfectly hardy; seldom troubled by insects or diseases. The different varieties are at home anywhere, walls, rock gardens, semi-shade, in big borders or ribbon beds. Sweet scented and fine for cutting.


Allwoodi Alpinus, 2251. Single and semi-double fragrant blooms on 4 to 6 inch plants. Pkt. 25¢.

Caesius, 2253. (Cheddar Pinks.) Dense tufts of grass-like foliage; sweet-scented rose-pink blooms. May-June. 6 inches tall. Pkt. 15¢.

Deltoides Brilliant, 2257. (Maiden Pink.) Brilliant carmine flowers in June and July. 6 inches tall. Pkt. 25¢.


Plumarius Semperflorens, 2262. (Ever-blooming Hardy Garden Pink.) Single, semi-dou-ble, and double blooms in a great diversity of colors. 18 inches tall. Pkt. 15¢; large pkt. 50¢.

Plumarius Single Mixed, 2266. (Grass Pink, Scotch Pink, Pheasant Eye Pink.) The true old-fashioned pink. Beautiful single fringed flowers in various colors. 18 inches. Pkt. 10¢.
**Digitalis — Foxglove**

Handsome biennials with stately flower spikes in June. Flowers have spotted throats. 3-5 ft.

**Gloxiniaeflora**


Giant Shirley Mixed, 2321. Marvelous strain with extra-large bells. Pkt. 15¢; large pkt. 40¢; ¼ oz. 75¢.

Lutea, 2323. Stocky plants 2 ft. high, with white to yellow blooms. Pkt. 15¢.

**ECHINOPS, Ritro, 2361.** (Globe Thistle.) Tall hardy perennials with thistle-like foliage crowned with showy globose heads of steel blue flowers. July-September. 5 ft. Pkt. 15¢.

**ECHIUM, Blue Bedder, 2363.** (Viper’s Bugloss.) Bushy annuals, covered with masses of showy bell-shaped bright blue flowers. 2 ft. Pkt. 20¢.

**Gaillardia Annual**

Lovely annuals and perennials that bloom freely right through the hot summer weather. Grow most any place except dense shade. Fine for cutting. Single and double Daisy-shaped flowers. Sow seed outdoors as soon as ground can be worked.

**Pieta, Indian Chief, 2427.**

Large, deep coppery red flowers. 18 inches tall. Pkt. 15¢.

**Double Mixed, 2432. (Lorenziana.)** Showy, fully double blooms. Rich shades of orange, scarlet and crimson. Pkt. 15¢; large pkt. 35¢; ¼ oz. 60¢.

**Single Mixed, 2430.** Many lovely color combinations. Pkt. 10¢.

**Gaillardia Perennial**

Burgundy, 2435. Wine-red flowers on long stems. 2½ ft. tall. Pkt. 15¢.

**Grandiflora, Dazzler, 2443.** Large bright golden yellow blooms with maroon red centers. 1½ ft. Pkt. 15¢.

**Grandiflora, Superb Mixed, 2440.** Very fine. Pkt. 10¢.

**Grandiflora Compacta, Goblin, 2441.** Compact plants 12 to 15 inches tall, with large yellow-bordered deep red flowers. Pkt. 25¢.

**Portola Giant Hybrids, 2446.** Extra-large, well-rounded blooms of bright bronzy red, edged with a border of golden yellow. 3 ft. Pkt. 15¢.

**FELICIA (Agathaea) Bergeriana, 2419.** (Kingfisher Daisy.) Annual. Brilliant blue Daisy-like ½-inch flowers on 6-inch stems. Pkt. 25¢.

**ERIGERON, Speciosus Grandiflorus, 2367.** (Flea-bane.) Large, Daisy-like purple blooms. Blooms from May to October. Perennial. 2½ ft. Pkt. 25¢.

**ERINUS, Alpinus, 2365.** (Jewel Flower.) Low rosettes, 4 inches high with purple flowers in May and June. Perennial. Pkt. 25¢.

**ERYNGIUM, Giganteum, 2370.** (Sea Holly.) Greenish white, spiny foliage and steel-blue flowers from June to September. Perennial. 3 ft. tall. Pkt. 20¢.

**Eschscholtzia—California Poppy**

Just broadcast the seed here and there for a show of satiny bright Poppy-like flowers all summer. Likes full sun. 12 inches tall.

**Aurantiaca, 2373.** Rich golden yellow. Pkt. 10¢.

**Mandarin, 2384.** Deep yellow with orange-red reverse. Pkt. 10¢.

**Red Chief, 2376.** Coppery-red. Pkt. 10¢.

**Rosy Queen, 2385.** Delicate soft pink. Pkt. 10¢.

**Mixed, 2400.** Pkt. 10¢; ¼ oz. 25¢; oz. 75¢.

**PELLETIZED SEED, California Poppy, P2400.** Pkt. 20¢.

**Euphorbia**

**Heterophylla, 2415.** (Annual Poinsettia, Mexican Fire Plant.) About mid-summer the top leaves become attractively marked with rich orange-scarlet. 2 to 3 ft. Pkt. 15¢; large pkt. 25¢.

**Variegata, 2417.** (Snow on the Mountain.) Bright green and white variegated foliage, top leaves white. 2 ft. Pkt. 15¢.

**CAZANIA, Hybrids, 2448.** Annuals 10 inches high with showy large Daisy-like blooms in yellow and deep orange, all black centers. Pkt. 20¢.

**CODETIA, Double Azalea-Flowered Mixed, 2490.** (Satin Flower.) Annual plants covered with large double Azalea-like blooms. Blooms June to August and likes poor soil. 2 ft. Pkt. 10¢; large pkt. 30¢.

**GLOXINIA, Hybrid Grandiflora Mixed, 2450.** Open trumpet-shaped blooms in rich velvety colors. White, pinks, reds and purples. Sow in March to bloom 3 months later. Pkt. 50¢. (See page X for Bulbs.)

**Eschscholtzia—California Poppy**

**Eryngium, Giganteum, 2370.** (Sea Holly.) Greenish white, spiny foliage and steel-blue flowers from June to September. Perennial. 3 ft. tall. Pkt. 20¢.
Helichrysum—Strawflower

Monstrosum, f. pl. Double Daisy-shaped blooms with stiff straw-like petals. For summer cutting or dry for winter bouquets. 30 inches tall. Sow where you want them to grow in a sunny spot.
Pkt. 15¢.


COLLECTION, 4842. One packet each of the 6 colors for 75¢.

Gomphrena—Globe Amaranth


Heuchera—Coral Bells

Showy plants 30 inches tall with graceful pendent bell-like flowers all summer.


Sanguinea Hybrids, 2616. White and several shades of rose, pink and red. Pkt. 25¢.

HEMERO-CALLIS, Peerless Hybrids, 2614. (Lemon Day-lily) Seed collected from only the newer Hybrids. All the best Day-lily shades. Perfectly hardy. 3-5 ft. Pkt. 25¢.

HUNNEMANNIA, Fumariaefolia, 2673. (Santa Barbara Poppy.) Large. Buttercup-yellow poppy-like blooms from July until frost. The one Poppy that makes a good cut flower. 2 ft. tall. Pkt. 10¢; large pkt. 40¢; ½ oz. 60¢.

Ornamental Gourds

Gourds for table decoration sell for 10 to 15¢ each. Grow more than you can use for 20¢. Sow seed in May. Vining 15 ft. Pkts. 20¢.

Apple, 2496. 20¢. Spoon, 2507. 20¢. Pkt. 10¢.

Pkt. 20¢. Pkt. 10¢. Pkt. 40¢. ½ oz. 50¢.

Heuchera—Sanguinea

Gypsophila—Alba Grandiflora

Gypsohila

Baby’s Breath

Annual Varieties

Dainty four petalled flowers on thin stems. Indispensable for cut flower arrangements. Buy by the ounce and sow in any bare spot through the summer. Blooms in six weeks.

Alba Grandiflora, 2539. (Paris Market Strain.) Large pure white flowers % inch across on 18 inch plants. Pkt. 10¢; oz. 25¢; ½ lb. 75¢.

Covent Garden, 2540. Pure white blooms slightly larger than Alba Grandiflora. Pkt. 15¢; oz. 40¢; ¼ lb. $1.25.

Carmine, 2548. Bright carmine-rose. 18 inches. Pkt. 10¢.

Rose Shades, 2545. 18 inches. Pkt. 10¢.

Perennial Gypsophila

Oldhamiana, 2551. Bright flesh-pink flowers from midsummer until frost. 3 ft. Pkt. 15¢.

Paniculata, 2555. Tiny white flowers on wire-like stems for mixed bouquets. Blooms the first year if seed is sown early; 3 ft. tall. Pkt. 10¢.


Repens, 2558. Hardy trailing plants for walls and rock gardens. With small white blooms during July and August. Pkt. 15¢.

Repens Rosea, 2559. Deep rose blooms. Pkt. 15¢.
Iberis
Hardy Candytuft

Hardy, bushy plants for edging perennial borders or for Walls and Rock Gardens.

Gibraltarica Hybrida, 2677. Small white flowers shading to lilac. Blooms from early spring to early summer. 12 inches tall. Pkt. 15¢; large pkt. 50¢.

Sempervirens, 2679. Showy white blooms in large heads covering plants during May and June. 1 ft. Pkt. 15¢; large pkt. 60¢.


INULA, Golden Beauty, 2696. (Elecampane.) Showy perennial 2 ft. tall with golden yellow Daisy-like flowers 2 to 3 inches across. Avg. pkt. 25¢; large pkt. 40¢.

IRIS, Avalon Blend, 2704. (Flags.) A mixture of many different species including rare types. Blooms in 2 years. Pkt. 25¢.

IRIS, JAPANESE, Mixed, 2706. (Iris Kaempferi.) Blooms during June and July. 2½ ft. tall. Pkt. 25¢; large pkt. 75¢.

HONESTY, Lunaria-Biennis Alba, 2665. (Moon-penny.) Hardy biennial, grown for its silvery transparent seedpods which are used for winter bouquets. 3 ft. tall. Pkt. 15¢.

JOB'S TEARS, 2005. (Cox Lachryma.) You may have cut your teeth on these. Vigorous plants, 2 ft. tall, grown for their large smooth, gray bead-like seeds used for teeth rings and Rosaries. Pkt. 25¢.

KENILWORTH IVY, 2795. (Linaria Cymbalaria.) Graceful trailing plants for hanging baskets, porch boxes, etc. Bright green foliage and dainty lavender flowers. 4 inches tall. Pkt. 15¢.

LANTANA, Large Flowering Mixed, 2710. Verbena-like flower heads in white, rose, orange and scarlet on compact plants. 1½ ft. tall. Pkt. 15¢.

LAVATERA, Sunset, 2768. (Mallow.) Showy annual with large blooms of satiny rose-carmine. Blooms from July to October. 3 ft. Pkt. 10¢.

LAVENDER, Munstead Strain, 2739. (Lavandula.) True sweet scented flowers of the common English Lavender. 1 ft. Pkt. 25¢.


Kochia, Triehophylla-Childsi, 2709. (Burning Bush.) Bushy plants like small evergreens. Easily grown from seed and makes a fine summer hedge. Foliage turns red in the fall. 3 ft. Pkt. 10¢; ½ oz. 25¢; oz. 40¢.

Hollyhock

An old fashioned favorite, in fact any garden is not complete without these stately flowers. In constant bloom from July to September and not choosy as to their location. 5 to 7 ft. tall.

Double Varieties

Pkt. 15¢.

Maroon, 2637. Salmon-Rose, 2645.
Rose, 2641. White, 2647.
Red, 2643. Yellow, 2649.
Extra-Choice Double Mixed, 2650.
COLLECTION, 4584. One packet each of the 6 colors for 75¢.
Newport Pink, 2639. Exquisite, double pure pink blooms. Pkt. 15¢.
Indian Spring, 2632. New annual Hollyhock, blooms 5 months after sowing.

Showy, semi-double, fringed pink flowers. Pkt. 15¢.

Double Larkspur—Giant Imperial

Modern annual Larkspur vie with Delphinium in stately beauty. Base branching plants with 3 to 4 ft. spikes of full double flowers in the most lovely colors, imaginable. Seed is hardy, sow outdoors on prepared ground at any time in the spring. Make another sowing for succession.

Blue Bell, 2721. Deep azure blue.
Dazzler, 2727. Carmine-scarlet.
Exquisite Pink Improved, 2728. Soft pink, shaded salmon.
Gloria Improved, 2730. Deep rose.
Lilac King, 2731. Rich lilac.
Miss California, 2732. Lovely pink shaded salmon.
Pink Perfection, 2733. Lively pink.
Sweet Lavender, 2735. Lavender.
White King, 2739. Dazzling white.
Dreer's Superior Mixture, 2740. Pkt. 15¢; large pkt. 40¢; ½ oz. 65¢.
COLLECTION, 4555. One packet each of the 10 varieties for $1.25.
PELLETIZED SEED, Imperial Larkspur Mixed, P2740. Pkt. 20¢.

SURPRISE MIXTURE OF ANNUAL FLOWERS

3020. More than twenty varieties of flowers that will grow with very little care. Dig the ground, fertilize, broadcast the seed and weed once or twice, for a summer of beauty. Pkt. 15¢; oz. 50¢; ¼ lb. $1.25; lb. $4.00.

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**Dreer’s Reliable FLOWER SEEDS**

Lychnis

*Rose Champion, Maltese Cross*

Chalcedonica, 2875. Broad heads of brilliant star-shaped scarlet blooms. June and July. 2 ft. perennial. Pkt. 10¢.


**Lilies—from seed**

Sow in the coldframe or a special seedbed where the soil can be kept uniformly moist and shaded.

Canadense, 2780. (Canadian Lily.) Bell-shaped, yellow flowers spotted with black. Grows 2-3 ft. tall. Pkt. 15¢.

Formosanum, 2784. (New Wonder Lily.) Long trumpet shaped, fragrant, white blooms 3 to 4 ft. tall. Pkt. 25¢.

Regale, 2787. (Regal Lily.) Ivory-white, shaded pink on outside, yellow in throat. Blooms in July. 5 ft. Pkt. 15¢.

Special Blend, 2794. Special mixture of more than 50 hardy Lilies. Pkt. 25¢.

Tenuifolium, 2791. (Coral Lily.) Graceful, small, glistening scarlet-red blooms in late May and June. 2 ft. Pkt. 25¢.

*LYTHRUM, Roseum Superbum, 2883. (Rose Loosestrife.) Hardy perennial about 3 feet tall, covered with rosy flowers from July to September. Pkt. 15¢.*

**Lupinus**

Tall spikes of pea-shaped flowers in May-June. Fit companion for Delphinium and Foxglove. 3 ft.

**Polyphyllus—Perennial**

Blue, Pkt. 15¢.

Rose, 2847. Pkt. 15¢.

White, 2855. Pkt. 15¢.

Yellow Shades, 2856. Pkt. 25¢.

Mixed Colors, 2858. Pkt. 15¢.

Reselected Russell Hybrids, 2866. The world’s finest perennial Lupins, tall spikes with closely set flowers in every conceivable Lupin color with many bright pastel shades. Seed in the Originator’s Packets. Pkt. (20 seeds) 35¢; large pkt. (65 seeds) 75¢; 3 large pkts. $1.90.


Subcamosus, 2867. (Texas Blue Bonnet.) Strong plants, 15 inches high with massive flower spikes closely set with large, deep blue blooms. Pkt. 15¢.

**Annual Hartwegi Giants**

The plants throw 4 to 6 flower spikes with 25 to 50 blooms each. 2 to 4 ft. tall.

King Blue, 2836. Rich oxford-blue.

King White, 2839. Pure white.

King Mixed, All colors. Pkt. 15¢.

Hartwegi Mixed, 2835. All colors. Pkt. 10¢; large pkt. 25¢.

**Linaria**

*Toadflax—Miniature Snapdragon*

*Marocceana, Excelsior Hybrids, 2797.*

Small spikes like miniature Snapdragons with flowers in yellow, crimson, pink and purple. June to September. Annual. 12 inches. Pkt. 15¢.


**Linum—Flax**

*Grandiflorum Rubrum, 2803. (Scarlet Flax.) Showy, crimson-scarlet, five petalled blooms all summer. 15 inches. Pkt. 10¢.*

*Perenne, Blue, 2807. Free flowering hardy Flax with large rich blue four petalled flowers all summer. 24 inches. Pkt. 10¢; ¼ oz. 25¢; ½ oz. 40¢.*

*Flavum, 2805. Showy yellow blooms from June until September on 2 ft. plants. A good perennial for background in Rock Gardens. Pkt. 15¢; large pkt. 60¢; ¼ oz. $1.00.*

**Lobelia—Fairy Wings**

Dwarf annuals that bloom all summer. Use for edging and patio boxes. Seed is very fine, start in seed flats. The miniature violet-like flowers nearly hide the foliage. 4 to 6 inches tall.


Crystal Palace Compacta, 2815. Rich deep blue flowers; dark foliage. 4 inches. Pkt. 15¢.

Sapphire, 2824. Trailing variety with showy blue flowers each with a white eye. Pkt. 20¢.

**HARDY LOBELIA, Cardinals, 2821. (Cardinal Flower.) Hardy variety bearing fine tall spikes covered with brilliant scarlet blooms, all summer. Grows in the shade. Pkt. 25¢; large pkt. 75¢.**

**Liatris**

*Blazing Star Gay Feather*

Pyenostachya, 2773. Long spikes densely covered with fuzzy, rosy purple blooms from July to September. Splendid for tall borders and cutting. 4 ft. Pkt. 15¢.

Scariosa, 2775. Showy, deep purple flowers 4 ft. tall. Pkt. 15¢.

September Glory, 2777. Improved strain with large purple flowers during late August and September. 4 ft. Pkt. 20¢.


**Lychnis—Haageana**

Lychnis—Haageana
Mignonette For delicate fragrance

An old-fashioned favorite annual. Sow in April and again in July for fragrance, for flowers from June until frost. 12 to 16 inches tall.

Delphine, 2993. Large individual, greenish-red florets on compact spikes very fragrant. Pkt. 10¢.


Marvel of Peru, Mixed, 2970. (Four o’clocks) Small trumpet-shaped blooms on bushy plants, 2 ft. tall. Blooms from July to October. All colors and very sweet scented. Pkt. 10¢; ½ oz. 30¢; oz. 50¢.

Matthiola, Bicornis, 2981. (Evening Scented Stock) Old fashioned annual delightfully fragrant in the evening. Purplish-blue, single flowers on spikes like stocks. Blooms all summer. 18 inches. Pkt. 10¢.

Mecanopsis, Baileyi, 2985. (Blue Satin Poppy) 2 to 3 ft. high with glorious sky blue cup-shaped flowers. Pkt. 25¢.

Matricaria, Double White Improved, 2975. (Featherfew) Loose heads of small, full double, daisy-like flowers on 24 inch stems. Pkt. 15¢; large pkt. 40¢.

Mimosa, Pudica, 3009. The rate Sensitive Plant. Touch a leaf and it folds up as though afraid of being harmed. Leaves unfold again in a short time. Small, ball-shaped pink flowers. Grow in pots or sunny spots. 8-10 inches. Pkt. 15¢.

Mesembryanthemum


Crystallinum, 2988. (Ice Plant) Spreading 6-inch plants with icy green leaves. Pkt. 20¢.

Mimulus, Triglans Grandiflorus, 3014. (Monkey Flower) Small trumpet-shaped flowers with spotted throats. Splendid for greenhouse or moist border. 1 ft. Pkt. 20¢.

Morning

Superb for covering garden houses, fences and trellis. Do not sow until the soil is warm.

Improved Heavenly Blue, Early Flowering, 3029. The most popular of all. Large sky-blue 4-inch flowers in bloom from midsummer until fall. Will climb 30 ft. Pkt. 15¢; ¼ oz. 40¢; ½ oz. 65¢.

Feltlitzed Seed, Morning Glory, Heavenly Blue, P3920. Pkt. 20¢.

Pearly Gates, 3032. Large white blooms, creamy yellow towards the center. Pkt. 15¢; ¼ oz. 50¢; ½ oz. 85¢.

Cornell, 3030. Large bright rosy red blooms with white edge. Pkt. 15¢.

Scarlett O'Hara, 3039. Magnificent large, bright wine red flowers. Pkt. 15¢; ¼ oz. 50¢; ½ oz. 85¢.

Mixed Imperial, 3030. (Emperor Morning Glories) Gigantic blooms ranging from snow white to black-purple. Pkt. 10¢.

Myosotis Forget-Me-Not

Only Forget-Me-Not can be as blue as Forget-Me-Not. Use in rock gardens and moist shady spots. Alpestris varieties bloom in May-June and Palustris all summer. Try as ground cover for tulip beds.

Alpestris, Robusta Grandiflora, 3048. Large rich Forget-Me-Not blue flowers on 10-inch plants. Pkt. 15¢; large pkt. 60¢.

Alpestris, Oblongata, Blue Bird, 3063. Deep blue flowers on compact plants, 12 inches tall. Pkt. 15¢; large pkt. 60¢.

Alpestris, Rosea, 3049. Bright rose 6 inches tall. Pkt. 20¢; large pkt. 60¢.

Alpestris, Royal Blue, 3051. Rich indigo blue flowers; 6 inches. Pkt. 15¢; large pkt. 60¢.

Palustris Semperflorens, 3069. (Marsh Forget-Me-Not) The edge of a small stream is a natural spot for growing these in masses. Blue flowers from May to September. 8 to 12 inches tall. Pkt. 15¢.

Morning Glory

Tricolor Mixed, 3042. Flowers remain open all day long. Richly colored blooms on compact plants from June to September. Fine for window boxes. 12 inches. Pkt. 10¢.

Moonflower—Ipomoea

Grandiflora, 3026. (White Moonflower) Large, fragrant, satiny pure white flowers 5 to 6 inches across, from August until frost. The flowers open at sundown and remain open until morning. Rapid grower beautiful on trellis, arbors, etc. For early bloom start indoors in individual pots or, sow outdoors when soil is warm. Pkt. 15¢; ½ oz. 40¢; oz. 75¢.
Dreer's Marigolds

There is a Marigold to suit any garden purpose from small flowered 8 inch plants to the mammoth Chrysanthemum flowered sorts that grow 3 ft. Sow seed indoors in March or outdoors April-May and thin to 12 inches between plants. For best results feed the African varieties and starve the French. All are annuals and bloom from mid-summer until heavy frost. (See in color page VI.)

Gigantea Sunset Giants

Orange Sunset, 2918. Super giant-sized Marigold, deep orange color. Delightfully sweet scented. Pkt. 15¢; large pkt. 50¢; ¼ oz. $1.00.
Sunset Giants Mixed, 2920. Truly a giant Marigold with blooms measuring 5 to 7½ inches across. Many lovely yellow shades. Pkt. 15¢; large pkt. 50¢; ¼ oz. 85¢.
Pot O'Gold, 2915. This dwarf giant Marigold is only 14 inches high but each plant bears a dozen or more large, deep golden blooms. Pkt. 15¢; large pkt. 50¢.

Carnation-Flowered Marigolds

Guinea Gold, 2891. Pkt. 15¢; large pkt. 40¢; ¼ oz. 75¢. (See page VI.)
Yellow Supreme, 2897. Pkt. 15¢; large pkt. 40¢; ¼ oz. 75¢. (See page VI.)
Real Gold, 2924. 20-25 inches tall, fully double, brilliant gold, mammoth blooms. Pkt. 25¢; large pkt. 75¢; ¼ oz. $1.50.
Canary Bird, 2922. Clear, canary yellow, 2 ft. tall. Pkt. 15¢; large pkt. 40¢; ¼ oz. 75¢.
Gold Improved, 2921. Brilliant gold with orange highlights. 2½ ft. tall. Pkt. 10¢; large pkt. 40¢; ¼ oz. 60¢.

Giant Chrysanthemum-Flowered

Goldsmith, 2901. Tall bushy plants with extra-large, brilliant, golden orange blooms 4 to 5 inches across. Pkt. 15¢; large pkt. 50¢; ¼ oz. $1.00.
Yellowstone, 2905. Double incurved and quilled, 3 inch, golden yellow flowers. 18 inches tall. Pkt. 15¢; large pkt. 50¢; ¼ oz. $1.00.
Limelight, 2907. Incurred Chrysanthemum-like flowers. Soft primrose yellow 2½ inches across. 20 inches tall. Pkt. 15¢; large pkt. 50¢; ¼ oz. $1.00.
Mammoth Mum, 2912. 30-inch. Light sulphur yellow blooms 3½ inches across. Pkt. 25¢; large pkt. 75¢; ¼ oz. $1.25.
Giant Chrysanthemum-Flowered Mixed, 2910. Pkt. 15¢; large pkt. 40¢; ¼ oz. 75¢.

Dreer’s Special Giant Marigold Mixture, 2919. Our own blend of all the finest and largest Marigolds. Pkt. 25¢; 4 pkts. for 75¢.

Double African

The old fashioned type with lightly quilled petals 3 ft.
Lemon All Double, 2887. Large, well-rounded lemon yellow blooms. Pkt. 15¢; large pkt. 50¢; ¼ oz. $1.00.
Orange All Double, 2889. Rich orange, fully double blooms Comes 100 per cent double. Pkt. 15¢; large pkt. 50¢; ¼ oz. $1.00.

Double French Marigold

Pkt. 15¢; large pkt. 40¢; ¼ oz. 60¢.
Butterball, 2929. Double, butter-yellow flowers with clustered center and broader guard petals. 12 inches.
Harmony, 2934. Broad, deep mahogany red outer petals surrounding a crested cushion of golden yellow center petals. 15 inches tall.
Mahogany, 2936. Velvety mahogany brown.
Melody, 2937. Double, brilliant orange flowers one inch in diameter. 1 ft.

Hybrid Marigolds

Nasturtium—Double Gleam Hybrids

**Sunny NASTURTIUMS**

**Double Sweet-Scented**

Vigorous semi-trailing plants covered with fragrant double blooms from July until frost. Use in porch and window boxes, along fences, or as a border for vegetable gardens. Colorful cut flowers all summer. Add leaves and flowers to your salad bowl! 1½-2 ft.

- Pkt. 15¢; oz. 50¢; ½ lb. $1.50.

**Dwarf Double Scented**

Long stemmed double flowers on bushy compact plants. 18 inches tall.


**NEPEPA, Mussini**, 3147. Perennial 2 ft. high with showy rich blue flowers on long racemes. Pkt. 20¢.

**Nicotiana**

**Sweet Scented Tobacco**

Sweet scented, widely flaring trumpet-shaped flowers. You need a few for fragrance.

- **Affinis**, 3151. Pure white, tubular flowers. 3 ft. tall. Pkt. 10¢; large pkt. 25¢; ¼ oz. 40¢.
- **Affinis, Crimson Bedder**, 3153. Covered with brilliant deep crimson flowers. 16 inches tall. Pkt. 25¢; large pkt. 40¢; ¼ oz. 75¢.
- **Affinis Hybrids Mixed**, 3156. White, pink and crimson blooms on plants 3 ft. tall. Pkt. 10¢; large pkt. 25¢; ¼ oz. 40¢.
- **Sanderana, Crimson King**, 3157. Dark velvety crimson-red flowers. 3 ft. Pkt. 10¢.
- **Suevolens**, 3154. Dwarf in comparison to other Nicotiana. Pure white, sweet scented trumpet. 18 inches. Pkt. 25¢.
- **Sylvestris**, 3158. Sweet-scented, long, pure white flowers. 5 ft. tall. Pkt. 10¢.
- **OTHAKE, Sphaeleata**, 3177. (Rosy Wings.) Annuals with bright rose flowers resembling Sweet Sultan. Grows 18 inches high. Pkt. 25¢.

**Oenothera—Evening Primrose**

**Missouriensis**, 3175. Large bright yellow flowers on bushy 1 ft. tall plants. Perennial. Pkt. 25¢.


**Phacelia, Campanularia**, 3245. (California Blue Bell.) Beautiful annual with intense Gentian blue flowers. Very effective for edgings, pots, etc. 9 inches. Pkt. 15¢.

**Pentstemon, Gloxinoides, Sensation**, 3256. (Beard Tongue.) Spreading well-branched plant with spikes 30 inches tall set with Gloxinia-like flowers of many bright colors from July to September. Generally listed as half-hardy but it is perfectly hardy in Philadelphia. Pkt. 25¢.

**Pentstemon, Perennial Varieties Mixed**, 3262. Many fine botanical types in a superb mixture easy to grow. Pkt. 25¢.

**Platycodon—Balloon Flower**

This splendid perennial should be permitted to remain where planted for many years in order to develop base branching, sturdy plants, with balloon-like buds and open bell-shaped flowers. Blooms in June when good perennials are at a premium. **Grandiflora, Blue**, 3473. Vigorous plants with neat bright green foliage and large wide open bells of a clear blue color. Pkt. 15¢.

**Mariesi Album**, 3475. Plants 1 ft. tall with pure white flowers. Pkt. 25¢.
Dreer's Giant Pansies

Pansies—Dreer's Giant Rainbow Mixture

Dreer's Giant Rainbow Mixture, 3234. Compact bushy plants with long stemmed flowers that are ideal for cutting. Individual flowers will measure up to 4 inches across. Every conceivable Pansy color is included. Pkt. 50¢; large pkt. $1.25; ¼ oz. $2.25.

Swiss Giants

From Switzerland, where they grow to perfection, come these fine separate colors of Giant Pansies. Compact plants with extra large long stemmed flowers.

Pkt. 25¢; large pkt. 75¢.

Alpenglow, 3201. Cardinal-red with three dark blotches.

Bernina, 3205. Rich purple color with a charming velvety finish.

Coronation Gold, 3179. Canary yellow upper petals, lower ones flushed golden orange.

Lake of Thun, 3209. (Ullswater,) Exquisite rich ultramarine blue with a darker blotch on each petal.

Snow White, 3217. Giant pure white.

Rhinegold, 3219. Bright yellow with deep mahogany blotch in the center.

Swiss Giant Orange, 3218. Mellow orange.

Dreer's DeLuxe Mixture of Swiss Giants, 3228. Hand mixed from named varieties to give the proper color proportions according to intensity of color. Pkt. 50¢; large pkt. $1.25; ¼ oz. $2.50.

COLLECTION, 4892. One 25¢ pkt. of each of the 7 colors for $1.50.

Johnny Jump-Ups

3235. (Miniature Pansies.) The old fashioned kind scarcely bigger than a wild Violet in the charming old shades of blue, yellow and purple. Fine for Rock Gardens or semi-shaded moist spots. Pkt. 25¢; large pkt. 75¢.

Viola Cornuta—Tufted Pansies

Miniature Pansies in delightful shades that bloom and bloom and bloom. They delight in half shaded spots. 6 inches high.

Pkt. 25¢; large pkt. 75¢.

Arkwright Ruby, 4409. Bright rosy crimson.

Blue Perfection, 4411. Rich purple-blue.

Chantryland, 4413. Showy rich apricot.


White Perfection, 4419. Pure white.

Blue Gem, 4410. (Jersey Gem,) A fine rich mid-blue.

Cornuta Finest Mixed, 4420. Pkt. 20¢; large pkt. 60¢; ¼ oz. $1.50.

COLLECTION, 4988. One 25¢ pkt. of the 6 colors for $1.25.

Viola Cornuta—Tufted Pansies

Almost as traditional as Tulips and Daffodils. Plant Pansies in your Tulip beds for ground cover, the effect is breath taking.

Plant seed in March indoors for this summer's bloom or sow outdoors in July or August for next year. Where winters are very severe cover plants with straw about the end of November or winter the plants in a cold frame.

Dreer's Royal Exhibition Mixture, 3250. A superb mixture of the finest strains made to our own formula to give the widest possible assortment of colors. Huge blooms, many with attractively waved petal edges. Pkt. 25¢; large pkt. 75¢; ¼ oz. $2.00.

Giant Trimardeau Mixed, 3200. Smaller flowered dwarf, compact plants covered with flowers. Pkt. 20¢; large pkt. 60¢; ¼ oz. $1.50.

Super Maple-Leaf Giants Mixed, 3244. Splendid compact plants with rich dark green foliage covered with showy velvety flowers of immense size. Pkt. 25¢; large pkt. 75¢; ¼ oz. $2.00.

Dreer's American Mixture, 3230. A truly American type that does not include so many dark shades as imported varieties. Bright shades of yellow and blues. Compact plants with long stemmed flowers. Pkt. 25¢; large pkt. 75¢; ¼ oz. $2.00.
Brilliant Annual Phlox

Poppies

Poppies are the brightest of annuals and will grow most anywhere. Odd spots in the perennial border, on banks and terraces and with a little care along the curb. Sow seed thinly and barely cover.

Shirley Poppies

American Legion, 3511. Greatly improved Flanders Field Poppy with large single flowers of a rich, dazzling, orange-scarlet. 2 ft. Pkt. 15¢.

Deere's Select Shirley Mixed, 3520. Magnificent strain in all the lovely, light pinks, white, and reds. Scatter liberally in any part of the garden. Good cut flower if you scald the stems immediately after cutting, 18 inches. Pkt. 10¢; ½ oz. 25¢; oz. 75¢.

Double Sweet Briar, 3537. The lovely pink of a Wild Rose. Flowers resemble the double Tuberous Begonia. Pkt. 15¢.

Double Shirley or Begonia-Flowered Mixed, 3540. Showy double blooms in many shades. 30 inches. Pkt. 15¢; ½ oz. 35¢; oz. $1.00.

California Poppy. See Eschscholtzia.


Oriental Poppies

Gorgeous flowers 6 inches across, dominating the flower display. The hardest of hardy perennials, with huge bowl-like flowers from white through the glorious pink shades to brightest scarlet. For sun or semishade. Transplant only in August or September. 2-3 ft.

Oriental, 3631. Magnificent large blooms, bright orange-scarlet with a large black blotch at the base of each petal. Pkt. 15¢.

Princess Victoria Louise, 3645. A clear and luminous salmon-pink. Pkt. 25¢.

Oriental Hybrids Mixed, 3650. Seed saved from a large number of extra-fine named varieties. Can be depended upon to give a wide range of color. Pkt. 15¢; large pkt. 60¢; ¼ oz. $1.30.

IceLand Poppies

Poppy Nudicaule, the hardy Poppy that blooms the first year from seed. Established plants bloom from April through June. Sow seed as early in the spring as ground can be prepared.

Coonara Pink, 3579. Glorious strain with large flowers in pink shades. 18 inches. Pkt. 15¢.


Imperial Jewels Mixed, 3696. Superb strong-stemmed blooms in a complete color range that includes many salmon shades. Pkt. 15¢.

Sanford's Giant Strain, 3610. Wonderful petal substance and stems 2 to 3 feet long. Many of the flowers are 5 inches in diameter. Contains a wide range of exquisite colors. Pkt. 25¢.

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Brilliant annuals for beds, borders or cutting. Flowers are borne in flat heads continuously from midsummer until frost. Sow seed outdoors where plants are to grow as soon as ground is warm.

New Giant-Flowering—Phlox Drummondii gigantea

New strain in which individual florets are as big as quarters. All have contrasting eyes. 18 inches.

Pkt. 25¢; large pkt. 60¢; ¼ oz. $1.50.

Gigantea, Red Glory, 3424. Rich red with large white eye.

Gigantea, Rosy Morn, 3426. Rose-pink with a large white eye.

Gigantea, Salmon Glory, 3437. Deep salmon with large cream eye.

Gigantea, Art Shades Mixed, 3430. There are many more colors in this special mixture than those offered as separate sorts.

Select Large-Flowering—Phlox Drummondii grandiflora

This is the standard type and provides a great many separate colors remarkably true, to help you carry out definite color schemes. 15 inches.

Brilliant Rose, 3431.

Fiery Scarlet, 3432. Pkt. 15¢; large pkt. 50¢; ½ oz. $1.25; oz. $4.00.

Rose, 3433.

Primrose, 3434.

Shell Pink, 3455.

COLLECTION: 4916. One 15¢ pkt. each of the 9 varieties for $1.20.

PELLETIZED SEED, Phlox Large Flowering Mixed, P3440. Pkt. 20¢.
Primula—Polyanthus

Vulgaris, 3737. (Primrose.) Bushy plants 4 inches tall, with bright yellow flower heads on 10 inch stems. Splendid for beds, borders and the wild garden. Perennial. Pkt. 25¢; large pkt. 75¢.

Japonica Mixed, 3738. Sturdy plants with masses of bright green foliage close to the ground and flower stems which rise to 2 ft. Flowers in various shades of yellow in tiers along the stems. Pkt. 25¢; large pkt. 75¢.

Polyanthus, Large-Flowered Mixed, 3485. (Primula Veris Elatior.) Popular hardy perennial with showy large flower clusters in a wide range of beautiful yellow, bronze and orange shades. Grows 6-9 inches high. Pkt. 25¢; large pkt. 75¢.

Giant Munstead Strain, 3486. Vigorous plants, 12 inches high, with umbels of large individual cream, yellow and white flowers. Pkt. 25¢.

Tender Primroses

Malacoides, New Hybrids Mixed, 3730. (Baby Primrose.) Greenhouse pot plant and cut flower. Many showy colors. 1 ft. high. Pkt. 25¢; large pkt. $1.25.


Obconica Gigantea, Mixed Colors, 3710. A showy greenhouse pot plant with extra-large, graceful flowers of heavy texture in showy large trusses. Many colors. Pkt. 40¢; large pkt. $1.25.

PHYSOSTEGIA, Virginica, 3465. Perennial with many spikes of tube-shaped lavender flowers. Plants 30 to 40 inches tall. Pkt. 25¢.

POTENTILLA, Single Hybrids Mixed, 3650. (Cinquefoil.) 1 to 2 ft. high with attractive dark green, divided leaves and showy flowers in a wide range of bright colors. Pkt. 15¢; large pkt. 50¢.

PORTULACA: Listed on page IV in full natural color.

Pyrethrum—Persian Daisy

Hybridum Single Mixed, 3760. Splendid hardy long-lived perennial for the garden and cutting. White, rose, and red daisy-like flowers. 2 ft. Pkt. 15¢; large pkt. 60¢.

Extra-Double Choice Mixed, 3750. Double daisy-shaped flowers in shades of pink, red and white. 2 ft. Pkt. 25¢; large pkt. 75¢.

Aureum, 3745. (Golden Feather.) Annuals with bright finely cut, yellow foliage, use for borders or edging. 1 ft. Pkt. 15¢; large pkt. 30¢; ¼ oz. 50¢.

Rudbeckia—Coneflower


Furpurea, 3509. (Giant Purple Coneflower.) Large, reddish purple flowers 4 inches across with a black-purple cone. Blooms all summer. 3 ft. perennial. Pkt. 15¢.

Saponaria—Soapwort

Oeymoides, 3861. 9 inches tall and 18 inches across covered with lovely rose-pink flowers during May and June. Excellent for rock gardens, borders, rock walls, etc. Pkt. 15¢.

Vaccaria, Rose, 3868. Showy satiny pink flowers something like annual Gypsophila. Blooms all summer. Use for conservation work on banks and terraces. Pkt. 10¢.

SANVITALIA, Creeping Zinnia, Procumbens, fl. pl. 3863. Fine for dwarf beds, edges or borders. Double, bright yellow blooms all summer. 6 inches tall. Pkt. 20¢.

Ricinus—Castor Oil Bean

Picturesque annual plants with lush tropical appearance, large leaves and brilliantly colored seed pods. Use to cover up unsightly fences or to provide privacy.


Zanzibaricis Mixed, 3786. A gorgeous species with leaves up to 3 feet across. Includes light green, dark green and bronze leaved plants. 8 ft. tall. Pkt. 10¢; oz. 25¢; ¼ lb. 75¢.

All Varieties Mixed, 3790. Pkt. 10¢; oz. 25¢; ¼ lb. 75¢.

Salpiglossis

Painted Tongue

Charming annual growing 24 to 30 inches tall. Trumpet-shaped velvety blooms delicately veined with gold. Blooms from mid-summer until frost. Sow seed where plants are to grow. Hot, dry soil is best.

Improved Large-Flowering

Pkt. 15¢; large pkt. 40¢; ½ oz. 60¢.

Crimson and Gold, 3821.

Purple and Gold, 3825.

Rose and Gold, 3827.

Scarlet and Gold, 3828.

White and Gold, 3829.

Finest Mixed Colors, 3830.

COLLECTION, 4940. One pkt. each of the 6 colors for 75¢.
Salvia—Scarlet Sage
Bushy hedge-like plants with bright scarlet flowers on spikes covering the whole plant. Traditional to plant in front of country porches. Start seed indoors. Blooms from July until frost.
Dreer’s America, 3553. The earliest and most uniform strain with scarlet flowers. 20 inches tall. Pkt. 25¢; large pkt. 75¢; ¼ oz. $1.75.
St. John’s Fire, 3856. Compact plants 10 inches high covered with brilliant scarlet blooms. Pkt. 35¢; large pkt. $1.00.
Splendens, 3851. (Scarlet Sage.) Beautiful, bright scarlet flower spikes. 3 ft. Pkt. 20¢; large pkt. 60¢; ¼ oz. $1.25.
Bonfire, 3855. (Clara Bedman.) Lovely well-rounded bushes 2 ft. tall and wide. Brilliant scarlet spikes. Pkt. 25¢; large pkt. 75¢; ¼ oz. $1.75.

Blue Salvia
Azura Grandiflora Pitcheri, 3841. Stately perennial plants 3½ to 4 ft. tall bearing long racemes set with beautiful, deep clear blue flowers from July until late September. Easy to grow and perfectly hardy. Pkt. 25¢.
Farinacea, Blue Bedder, 3845. More compact form with flowers of a deeper blue color. Hardy with protection. Blooms from August till October. 2½ ft. Pkt. 25¢; large pkt. 60¢.

Scabiosa Annual
See page V in full natural color among the “Tall Stuff” for Cutting.
Scabiosa—Perennial
The hardy Scabiosa are long lived, free blooming perennials excellent for border planting or for cutting.
Caucasica Perfecta, 3893. (Blue Bonnet.) Large, well-rounded, soft lavender-blue flowers from June to September. 3 ft. Pkt. 15¢.
Caucasica, Giant Hybrids, 3895. (Isaac House Strain.) Vigorous plants with giant blooms ranging from light to darkest blue. June to September; 2½ ft. Pkt. 25¢; large pkt. 60¢.
Caucasica, Alba, 3894. Showy white flowers. 2½ ft. tall. Pkt. 15¢.
Columbaria, Pink, 3897. Soft pink. 2 ft. Pkt. 15¢.
Columbaria, Lavender, 3896. 2 ft. Pkt. 15¢.
SIDALCEA, Stark’s Hybrids, 3920. (Prairie Mallow.) A splendid perennial containing many beautiful shades. Five petalled flowers borne on spikes above the foliage. Grows 3 ft. tall and blooms all summer. Pkt. 25¢.
Diener’s Giant Double White, 1952. Pure white and quite double resembling a giant Aster with their long, loosely arranged flower petals. 3 ft. Perennial. Pkt. 25¢; large pkt. 75¢.
SILENE, Armeria, 3927. (Catchfly.) Lovely, slender annual, blooms all summer, showy bright rose blooms on plants 1 ft. tall. Pkt. 20¢.
STRAWBERRY, Baron Solemacher, 4068. Runnerless, everbearing Strawberry of compact growth which may be included in the flower or vegetable garden. Bear small, long pointed fruits of delectable flavor and sweetness. Pkt. 25¢; large pkt. 75¢.

Sunflower—Helianthus
Cucumerifolius Stella, 2577. (Helianthus.) Annual. Well-branched plants with large yellow ray petals encircling a small dark brown center. Excellent for cutting. 3 ft. Pkt. 10¢.
Double Sun Gold, 2582. Annual. Large, densely double, brilliant golden yellow flowers like giant Chrysanthemums 6 to 8 inches across. 3 to 5 ft. Pkt. 10¢; ¼ oz. 25¢.
Annual STATICE

Showy flower clusters of strawy texture used in winter bouquets but equally as useful as a garden flower. Blooms all summer long. 2-1/2 ft. tall. Pkts. 10¢.

Lavender Queen, 3946. Blue Perfection, 3948.
Snowwhite, 3949. Best pure white.

Suworowi, 3951. (Russian Cat-tail Statice.) Long slender spikes closely set with beautiful, small, rose-colored blooms. Pkt. 15¢.
Sinuata Mixed, 3950. All colors. Pkt. 10¢.
COLLECTION, 4954. One pkt. each of the 6 colors for 50¢.

Perennial Statice

Latifolia, 3957. (Sea Lavender.) Blooms all summer, showy sprays densely covered with minute purplish blue flowers which can be used for winter bouquets. 2 ft. Pkt. 15¢.
Caspia, 3955. Vigorous plants 3 ft. tall, lilac flowers. The most beautiful of all Sea Lavenders. Pkt. 15¢.

SCARLET RUNNER BEAN, 3963. (Phaseolus Coccineus.) A splendid climbing bean with large sprays of bright scarlet pea-shaped blossoms followed by edible beans of good flavor. Oz. 15¢.

SOLANUM, Cleveland Red, 3937. (Christmas Cherry.) Christmas Pot Plant, greatly improved form with small oval leaves and globular bright scarlet berries. 1 ft. Pkt. 25¢.

STAR OF ARGENTINE, 3178. (Oxypetalum Caeruleum.) Bushy annual plants with graceful sprays of light, peacock blue flowers. Blooms from July to frost. For beds, borders, rock gardens or cutting. Pkt. 25¢.

Stocks—Sweet Scented

One of the most sweet scented of annuals. Tall spikes of full double flowers. Particularly fine where summers are cool.

CUT-AND-COME-AGAIN. Sow in March or April for July to frost bloom. Well-branched free-blooming plants 2 ft. tall. Pkt. 15¢.
Finest Mixed Colors, 4000. Pkt. 15¢; large pkt. 50¢.
COLLECTION, 4960. One pkt. each of the 6 colors for 75¢.

10-WEEK STOCKS. Stocky branching plants, bloom in 10 weeks from seed. 12 to 15 inches tall. Pkt. 15¢.
Blood Red, 3971.
Canary Yellow, 3972.
Lavender, 3973.

Finest Mixed, 3980. Pkt. 15¢; large pkt. 40¢; ¼ oz. $1.00.
COLLECTION, 4958. One pkt. each of the 6 colors for 75¢.
GIANT IMPERIAL. Base branching, with extra long spikes for cutting. Pkt. 20¢.
Chamois, 4007. Pink and cream. Lavender, 4013. A charming shade.
Finest Mixed, 4020. Pkt. 15¢; large pkt. 50¢.
COLLECTION, 4962. One pkt. each of the 8 varieties for $1.40.

STOKE'SIA, Cyannea Blue, 4063. (Cornflower Aster.) Vigorous plants 2 ft. tall each with 20 to 30 large lavender-blue Cornflower-like blooms. July to September. Pkt. 20¢.

STREPTOCARPUS Hybrids, 4040. (Cape Primrose.) Tender perennial 6 inches tall. Velvety leaves with masses of tubular flowers in many attractive colors. Pkt. 50¢; large pkt. $1.25.

SWEET ROCKET, Matronalis, 4220. (Hesperis.) Old fashioned hardy perennial growing 3 ft. tall. Bears its flowers in showy heads of white, lilac and purple. Excellent for naturalizing on banks and terraces. Delightfully fragrant. Pkt. 10¢.
Sweet Peas

**Summer Flowering**

- Ecstasy, 4120. Blush pink.
- Gigantic, 4125. Black-seeded white.
- Highlander, 4127. Pure lavender.
- Patricia Unwin, 4144. Salmon-pink.
- Pinkie, 4147. Large rose-pink.
- Rubicund, 4159. Crimson-scarlet.
- Salmon-Gigantic, 4160. Salmon-pink.
- The Admiral, 4169. Navy blue.
- Ruffled petals that make the flowers look larger than they are. Usually 4 blooms to a stem. The most perfect and loveliest of all.

**Early-Flowered Orchid Sweet Peas**

- Dedicated to the lovely Mrs. Herbert Hoover.
- Shirley Temple, 4081. Soft rose-pink.
- Princess Blue, 4073. Early bright blue.
- Tops, 4085. Deep blood-red crimson.
- Triumph, 4086. Lilac-mauve.

**Dwarf Sweet Peas**

- Cupid Mixed, 4210. Pkt. 10¢; ½ oz. 30¢; oz. 50¢.
- Bo-Peep, 4212. New dwarf Sweet Pea with extra-large salmon-pink flowers. Makes a wonderful spring and summer display in solid beds or borders. Pkt. 15¢; ¼ oz. 45¢.

**Lathyrus—Hardy Sweet Pea**

- Free-flowering, hardy Sweet Pea for covering old stumps, fences and banks. Blooms continuously from mid-summer until frost. 5-6 ft. Pkt. 20¢.
- Latifolius, Pink Beauty, 2751. Rose-pink.
- White Pearl, 2755. Pure white.
- Red, 2753. Crimson red.

The loveliest of summer flowers and one of the few that can boast a National Society. Charm- ing, graceful flowers, sweet-scented and delightful shades. Plant seed as early in the spring as ground can be worked in drills 3 inches deep. Provide support as soon as 6 inches high. Use TRAIN-ETTS, Rot-resistant Twine Netting.

No. 1. 60 x 72 in. $ .75 each.
No. 2. 69 x 86 in. .95 each.
No. 3. 69 x 150 in. 1.49 each.

Postpaid.

Welcome, 4173. Dazzling scarlet.

Summer-flowering Mixed, 4180. Splendid mixture of all colors. Pkt. 15¢; ½ oz. 30¢; oz. 50¢; lb. $1.25; lb. $4.00.

PELLETIZED SEED, Sweet Peas Mixed, P4180. Pkt. 2¢.

COLLECTION, 4972. One pkt. each of the 12 varieties for $1.50.

COLLECTION, 4975. One pkt. each of the 7 varieties for $1.20.

COLLECTION, 4977. ½ oz. each of the 7 varieties for $2.50.
Sweet William—Dianthus Barbatus

Who doesn’t know the charm of these old fashioned favorites. Showy flowerheads on 18 inch stems. Perfectly hardy and last for years. Pkt. 15¢; large pkt. 50¢.

Dark Crimson, 4222. Deep crimson, no eye.
Newport Pink, 4225. Salmon rose.
Purple Beauty, 4226. Deep purple.
Giant Pure White, 4229. Single white.

COLLECTION, 4975. One pkt. each of the 5 varieties for 60¢.
Single Mixed, 4230. Pkt. 10¢; large pkt. 50¢; ¼ oz. 50¢; oz. $1.50.
Holborn Glory, Mixed, 4236. Impressive single flowers with large eyes, Pkt. 15¢; large pkt. 50¢; ¼ oz. 50¢.
Midget Double Mixed, 4240. Pkt. 15¢; large pkt. 50¢; ¼ oz. 50¢.
Midget Single Mixed, 4250. Very showy dwarf, compact plants 6 inches tall completely covered with flowers. Pkt. 25¢; large pkt. 75¢.

THUNBERGIA, Mixed Colors, 4280. (Black-Eyed Susan Vine.) Rapidly growing annual climber splendid for baskets, vases, ground cover, etc. Buff, white or orange blooms, many with black eye. Pkt. 10¢.

Tithonia—Speciosa

Avalon Earliest Hybrids Mixed, 4288. (Golden Flower of the Incas.) Stately plants 6 ft. tall with showy long-stemmed blooms ranging from orange to flame scarlet. Flowers resemble single Dahlias. Pkt. 25¢.
Early-Flowering, 4289. Brilliant, golden-orange flowers borne on 6 ft. plants from July until frost. Pkt. 15¢.
TORENIAS, Fournieri, 4293. (Wishbone Flower.) Showy compact 10 inch plants. Flowers are like trumpet-shaped Pansies, sky blue and purple with a yellow wishbone at the throat. Free-blooming all summer and will stand some shade. Pkt. 15¢; large pkt. 60¢.

Surprise Garden Mixture, 3920. Don’t know what to plant? Want the most flowers with the least care and attention. Try this surprise Garden mixture over twenty varieties of easily grown Annuals to sow as you would grass seed in a bed or border. One weeding is generally all the care they need. Pkt. 15¢; oz. 50¢; ¼ lb. $1.25; lb. $4.00.

“Have More” Plan for a Lot of Living

A play by play description of how two apartment dwellers moved to 2- acres in the country and by using the latest scientific and labor saving devices were able to grow 75 per cent of all their food. Besides, being healthier, happier, more secure and independent. Graphically illustrated and easily read and understood. $2.00 postpaid; it can be worth $2000.00 and more to you.
Giant Flowering VERBENA

For beds, for borders, for boxes, Verbena are ideal. They are colorful, fragrant and bloom all summer. Flowers are borne in flat heads on stems long enough for cutting. 12 to 15 inches tall. Pkt. 15¢; large pkt. 60¢.

- Annadolis Blue, 4354. Very brilliant.
- Cerise Queen, 4355. Salmon-cerise.
- Floradale Beauty, 4333. Rose-pink.
- Lavender Glory, 4361. Fragrant.
- Royale, 4365. Royal blue.
- Salmon Pink, 4367. Large trusses.
- Spectrum Red, 4368. Sparkling color.
- White, 4369. Pure white.

Dreer's Giant Flowering Mixed, 4370. Pkt. 15¢; large pkt. 60¢; ¼ oz. $1.00.


COLLECTION, 4982. One pkt. each of the 8 varieties for $1.00.

Dwarf Compact Verbena

Dwarf compact form growing into cushion-like plants 6 inches tall and 1 foot wide. Fine for borders for larger beds.

- Salmon Pink, 4346. Lovely, clear salmon pink. Pkt. 15¢.
- Dwarf Compact Mixed, 4350. All colors. Pkt. 15¢; large pkt. 60¢.

Perennial Verbena

- Venosa, 4375. Spreading plants with large showy bright purplish heliotrope flowerheads during June and July. 16 inches tall. Pkt. 15¢.
- Venosa, Lilacina, 4377. Bright lilac-blue flowers. Pkt. 15¢.
- Bonariensis, 4334. Imposing plants 4 ft. tall bearing rosy violet flowers through the summer. Pkt. 25¢.

- VIRGINIAN STOCKS, Mixed, 4444. (Malcomia Maritima.) Old-fashioned hardy annual that blooms in June and July. Grows about 1 ft tall and bears lovely, richly fragrant blooms in white, red, rose, and lilac shades. Pkt. 10¢; ¼ oz. 25¢; ½ oz. 40¢.

- VERONICA, Longfolia, 4380. (Speedwell.) Beautiful deep lavender-blue flowers on long racemes. All summer on bushy plants 2 ft. tall. Perennials. Pkt. 15¢.

Vinca rosea

- Ornamental free-blooming annual with bright green, shiny foliage. One of the most satisfactory bedding plants. Blooms from July to October. 12 to 18 inches tall. Pkt. 15¢.
- Rosea, 4393. Rose with dark eye.
- Pure White, 4397. White.
- Crimson, 4398. White with rose eye.
- Mixed Colors, 4400.

Wallflower

- Old country favorite with colorful spikes of stock-like flowers. Requires protection where winters are severe. 18 to 24 inches tall.
- Early Wonder Double Mixed, 4468. Large double fragrant blooms. Pkt. 15¢.

Viscaria

Rainbow Drops

Hardy annuals about 1 ft. high. Five-petalled flat flowers on graceful stems. Blooms all summer.

- Blue Pearl, 4445. Large showy, clear light blue. Pkt. 20¢.
- Mixed Colors, 4450. Many beautiful shades all with a contrasting darker eye in the center. Pkt. 15¢.

VENIDIIUM, Fastuosaum Hybrids, Mixed, 4330. (Monarch of the Veldt.) Beautiful, tall bushy annuals with Daisy-like flowers in pastel shades of cream, lemon, buff, light orange, each with a black circle around the center. Blooms throughout the summer. Prefers cool weather. 90 inches tall. Pkt. 25¢.

Venidium - Fastuosum

Soil Test Kits

It is easy and inexpensive to test your own soil with Sudbury Soil Test Kits. You can quickly test for nitrogen, phosphorus, potash, and acidity, and adjust your soil to the crops you want to grow. Home garden size (20 tests) $2.50, Jr. Professional (50 tests) $4.75, Horticultural Model (100 tests) $12.50, De Luxe Model (200 tests) $22.50.

Giant Flowering Verbena

Giant Flowering Verbena
World's Finest

Alphabetically Zinnias are last, but for range of size (from 6 inch plants with button-like blooms, to 4 ft. plants with flowers big as Dahlias); variety of color, ease of growth and free-blooming qualities they easily rank as “First” among the annual flowers.

Zinnias love warm, even hot, weather, don’t sow seed too early; 10th of May is soon enough and they may be planted up to the end of June. Give them plenty of room to develop; half their full grown height apart is a good rule to follow. For continuous bloom, keep faded flowers picked.

California Giant Zinnias

Big, big, big! flat, full double flowers up to 6 inches across. Plants 3 to 4 ft. Bloom freely up to heavy frost. Illustration in full color on page VI, gives an idea of the size of these beauties. Pkt. 15¢; large pkt. 40¢; ½ oz. 60¢; oz. $1.75.

Daffodil Improved, 4545. Canary yellow.
Golden Queen, 4546. Bright lemon yellow.
Lavender Queen, 4548. Bright lavender.
Miss Willmott, 4549. Bright rose-pink.
Orange King, 4551. Rich golden orange.
Purity, 4553. Large white flowers.
Rose Queen, 4555. Deep rose.
Salmon-Rose, 4557. A lovely shade.
Scarlet Queen, 4558. Deep scarlet.
Violet Queen, 4559. Deep purple.
California Giant Mixed, 4560.

COLLECTION, 4993. One 1½ packet each of the ten colors for $1.25.

Zinnia, Luther Burbank Mixture

4543. Named for the Dean of American Horticulturists. Immense blooms on 3 to 4 ft. bushy plants and almost every conceivable color. Pkt. 25¢; 2 pkts. 45¢.

Dahlias-Flowered Zinnias

Huge flowers 6 inches across and 3 to 4 inches deep like a decorative Dahlia. Plants 3 to 4 ft. tall. Bloom all summer, up to heavy frost.
Pkt. 15¢; large pkt. 40¢; ½ oz. 60¢.
Canary Bird, 4521. Canary yellow.
Crimson-Monarch, 4523. Crimson-scarlet.
Dream, 4525. Deep lavender.
Exquisite, 4527. Luminous rose-pink.
Golden State, 4529. Golden yellow.
Illumination, 4530. Deep rose.
Oriole, 4531. Orange and gold.
Polar Bear, 4533. White.
Purple Prince, 4535. Deep purple.
Scarlet Flame, 4537. Fiery Scarlet.
Finest Mixed, 4540. Pkt. 15¢; large pkt. 40¢; ½ oz. 60¢; oz. $1.75.

COLLECTION, 4992. One 1½ packet each of the ten varieties for 35c.

Four Unique Zinnias

New Super Giant Mixed, 4542. The largest of all Zinnias, with flowers measuring 5½ to 6½ inches across. An entirely new range of colors is presented, pastels, picotees and many two and three toned effects. Pkt. 25¢; large pkt. 60¢; ¼ oz. 85¢; ½ oz. $1.50.

Super Crown of Gold Pastel Tints, 4510. Pastels! The Decorators’ and Flower Arrangers’ delight. This lovely Zinnia has all the pastel shades, all blending but still with scarcely any two alike. Extra large flowers on 3 ft. plants. Pkt. 15¢; large pkt. 50¢; ½ oz. 75¢.

Giant Crested Howard, 4456. Mindful of gigantic Scabiosa with broad outer guard petals framing a crested center of smaller quilled petals. Flowers are 4 to 5 inches across. All the really good Zinnia colors are included. Pkt. 20¢; large pkt. 60¢; ¼ oz. 85¢.

Cactus-Flowered Giants, 4556. Large flowers with long pointed, twisted, petals in an outstanding array of color. Distinct from the Fantasy type. 3 ft. Pkt. 15¢; large pkt. 50¢; ¼ oz. 75¢.

Zinnia—California Giant

Zinnia—Giant Crested Howard
ZINNIAS

Cut-and-Come-Again Zinnias

The most popular type of Zinnia for cutting. Produces neat compact plants, 2-2½ ft. tall, bearing great quantities of double perfectly shaped flowers, about 3 inches in diameter.

- **Buff Beauty**, 4512. White, 4519. Pkt. 10¢; large pkt. 25¢; ¼ oz. 50¢.
- **Canary**, 4513. Orange, 4516. Pkt. 10¢; large pkt. 25¢; ¼ oz. 40¢; oz. $1.25.

**Finest Mixed**, 4520. Pkt. 10¢; large pkt. 25¢; ¼ oz. 40¢; oz. $1.25.

**PELLETIZED SEED, Zinnia Cut-and-Come-Again Mixed, P4520. Pkt. 20¢.**

**COLLECTION, 4990.** One 10¢ packet each of the 7 colors for 60¢.

**Pastel Sunshine Tints, 4511.** All the best pastel shades in a glorious mixture. Pkt. 25¢; large pkt. 60¢; ¼ oz. 85¢.

**Fantasy Zinnias**

A new type of Zinnia widely different from all others. The large well-rounded flowers are a mass of shaggy curled petals not unlike the shaggy Chrysanthemums. Pkt. 15¢; large pkt. 40¢; ¼ oz. 75¢.

- **Orange Lady**, 4491. Bright orange. Pkt. 15¢; large pkt. 40¢; ¼ oz. 75¢.
- **Rosalee**, 4493. Deep rose. Pkt. 15¢; large pkt. 40¢; ¼ oz. 75¢.
- **Stardust**, 4495. Golden yellow. Pkt. 15¢; large pkt. 40¢; ¼ oz. 75¢.

**White Light**, 4497. Pkt. 15¢; large pkt. 40¢; ¼ oz. 65¢.

**Wildfire**, 4498. Bright red. Pkt. 15¢; large pkt. 40¢; ¼ oz. 65¢.

**.collections, 4999.** One 15¢ pkt. each of the 5 varieties for 60¢.

**Super Fantasy Giant Mixture**, 4635. All the charm of the regular Fantasy-type but flowers are nearly twice as large. All shades in a magnificent mixture. Pkt. 25¢; large pkt. 60¢; ¼ oz. 85¢; ½ oz. $1.50.

**Scabiosa-Flowered Autumn Tints, 4632.** Scabiosa-Flowered Zinnias ranging in color through the gorgeous tints of autumn foliage. Pkt. 15¢; large pkt. 40¢; ¼ oz. 75¢.

**Zinnia, Linneas**

4595. 10 inches tall and forms a dense cushion 1 ft. in diameter. Completely covered with single golden-orange blooms with lemon-yellow stripe through the center of each petal. Pkt. 15¢; large pkt. 40¢; ¼ oz. 75¢.

**Mexicana—Perfection Mixed, 4610.** Lovely small-flowered Zinnias in a profusion of odd shades tipped with contrasting colors. Use an old fashioned bean pot for a vase and win a prize at your garden club. Pkt. 15¢; large pkt. 35¢; ¼ oz. 60¢.

**Tom Thumb Miniature Mixed, 4590.** 6 to 10 inches tall covered with perfectly double blooms of miniature size. All shades. Pkt. 15¢; large pkt. 40¢; ¼ oz. 75¢.

**Gaillardia-Flowered Mixed, 4592.** The blooms are fully double and resemble double Gaillardias. About 2 inches across and come in a wide range of colors. 2 ft. tall. Pkt. 10¢; large pkt. 35¢; ¼ oz. 60¢.

**The Book of Annuals. (A. C. Hottes.)** A splendid book on growing all the annuals. 180 pages and 122 illustrations. $2.00. Postpaid.
GROW Your Own Flowers FROM SEED

Flowers raised from seed are divided roughly into two classes. (1) Annuals which bloom the same year seeds are planted and are killed by frost in the fall; (2) Perennials which for the most part do not bloom until the year after sowing, but then live on year after year. There are also the biennials which bloom the second year and then die but which can generally be depended on to seed themselves. A comparison of the merits of Annually and Perennials is given below.

The ideal flower garden combines both Perennials and Annuals. The Annuals providing flowers all summer long and the Perennials offering changing changes as each one comes into bloom during spring, summer and fall. A comparison of the merits of Annuals and Perennials is given below.

ANNUALS
(1) Bloom in 6 to 10 weeks from sowing.
(2) Annuals must be planted yearly.
(3) Provide flowers in bloom for 6 or 7 months.
(4) Most annuals bloom for 6 or 8 weeks.
(5) Best display given from July until frost.
(6) Annual seeds are inexpensive but must be planted yearly.
(7) Annuals are free-blooming and will pickled and send out a new crop.
(8) Many annuals are quite fragrant.
(9) Range of flowers in different areas is very wide, even in the same species.
(10) Annuals are supreme for quick effect.

PERENNIALS
(1) Bloom year after sowing.
(2) Perennials come up the year after sowing.
(3) Provide flowers in bloom 9 months of the year.
(4) Most perennials bloom for only 2 or 3 weeks.
(5) Make their best show in May and June with another display in the fall.
(6) Perennial seeds cost more but need only be bought once.
(7) Perennials with few exceptions will yield only one crop of bloom.
(8) Most perennials lack fragrance.
(9) Most perennials are limited in color range in the same species.
(10) Perennials are permanent by nature and with care will last for years.

Cultural Directions
Sowing flower seeds: There is little difference between sowing annual or perennial seeds. One cardinal rule to follow is not to cover the seed too deeply. Very fine soil should be sown on top of fine soil and not covered at all. Even the largest flower seed should not be covered more than 1/4 inch.

For early bloom, start indoors in February, March or April in shallow pots or seed flats. To prevent "damping off" treat seed with one of the seed disinfectants (Spergon 25c or Semesan 50c), water sparingly in dull weather and keep temperature between 65 degrees to 70 degrees. Transplant seedlings to pots or into flats 2 inches apart as soon as large enough to handle. Transplant outdoors as soon as danger from frost is past.

Most flower seeds may be planted outdoors with safety as soon as the ground can be prepared (this is generally from April 15th on). Many varieties will give a fine display planted as late as June 15th.

YOUR CUSTOM MADE FLOWER GARDEN
The border on this page represents a flower garden plan easily adapted to your grounds. Use any part, all parts, or all of it. Spaces marked for separate varieties require only one packet of seed each. Flowers we have picked are easy to grow and will give a lovely continuous display from early spring until late fall. Note irregular edge and irregular spaces for the different kinds, also that some smaller varieties are in the front of the bed, all planned to give, the widest possible variety of color, foliage and height effects, and to provide cut flowers for the house and all the way into the fall.

We offer three special collections, one for each group, or buy all three for a complete border of summer long blooming annuals. Each bed is 30 feet long and 5 feet wide at the widest point.

COLLECTION A
$1.50 VALUE for only $1.25
One packet each of the 10 varieties shown excepting that there are 2 Marigold Dwarf Spry for the border.

COLLECTION B
$1.55 VALUE for only $1.25
One packet each of the 10 varieties shown excepting that there are 2 packets of Alyssum for the border.

COLLECTION C
$1.10 VALUE for only 95c
2 packets each of the four varieties shown.

COLLECTION D
All three collections, $1.15 VALUE for only $3.25
A complete border to bloom from June to frost. Or make your own selection from varieties on this page and deduct 20% if it amounts to $2.00 or more.
DAHLIAS

SELECTED; for size (1½ to 2 inch Pompoms to 12 to 14 inch Giant Exhibition); for type (Mammoth to shaggy "Mum-like" petals); color (all the good true colors); ease of culture (the kind you can plant and just "let grow like Topsy").

FD: Formal Decorative; ID: Informal Decorative; C: Cactus; SC: Semi-Cactus.

Four Recent Introductions

Amos Kirby, 45-260. (ID). Gigantic, deep purple 12 inch blooms on extra long stems. Twice Winner of largest bloom in show. $5.00 each; 3 for $12.50.

Autumn Blaze, 45-259. (ID). Fiery-red tinged with gold, flowers up to 14 inches across. Has won medals for the largest and most nearly perfect Dahlia. $3.50 each; 3 for $9.75.

Fashion, 45-307. (SC). Soft purple veined white blooms, measuring 10 inches across. 4 ft. high. $2.00 each; 3 for $5.50.

Noble Glory, 45-308. (SC). Primrose yellow shaded amaranth with heavier shading on reverse of petals. The center is a beautiful tyrian rose. Strong plants 3 ft. high, blooms measure 15 inches across. $2.00 each; 3 for $5.50.

BUY all 4 for $10.95. SAVE $1.55. 2 of each of the four for $19.95.

Six Top Exhibition Dahlias

Daylight, 45-263. (ID). Six foot plants with heavy dark green foliage. The biggest white Dahlia you have ever seen, flowers up to 12 inches across. $1.50 each; 3 for $4.25.

Kemps Red Pilot, 45-281. (ID). Short, stocky growth with large dark red flowers nice for cutting. $1.00 each; 3 for $2.75.

Mailie, 45-285. (SC). One of the largest and most spectacular Exhibition Dahlias. Immense sparkling rose-red blooms. $1.50 each; 3 for $4.25.

Mme. Chiang Kai-shek, 45-289. (ID). Large blooms with beautiful wavy petals, lemon yellow tipped peach pink. Also pink on reverse. $1.50 each; 3 for $4.25.

Ogden Reid, 45-284. (ID). Bright rose with golden highlights. $1.50 each; 3 for $4.25.

Salem Sunshine, 45-309. (ID). Large, light lemon yellow blooms. An excellent grower 4 ft. high. $1.50 each; 3 for $4.25.

BUY all 6 for $6.95. SAVE $1.55. 2 of each of the 6 colors $12.75.

Pompon Dahlias

Delightful, perfectly formed flowers for cutting. Blooms about 2 inches in diameter, plants 2 to 3 ft. tall.

Amber Queen, 45-406. Amber shaded with bright apricot.


Indian Chief, 45-426. Bright red, tipped white.

Joe Fette, 45-428. Pure white.

Mary Munns, 45-430. Fuchsia red, shaded orchid.

Morning Mist, 45-434. Pure white, tipped pink.

Sherry, 45-435. Bright Petunia-purple.

White Fawn, 45-407. Pure white a little more open than the other "Pom's."

Yellow Gem, 45-438. Creamy yellow.

POSTPAID: 50c each; 3 for $1.35; 9 for $2.97.

Popular Varieties For Cutting

California Idol, 45-267. (ID). More than a foot across. Clear bright yellow. $1.00 each; 3 for $2.75.

Cad G. Dahl, 45-217. (ID). Bright apricot-buff, shaded old-rose on the reverse. $1.00 each; 3 for $2.75.

Gallant Fox, 45-274. (FD). Luminous dark claret-red flowers measuring 6 inches across. 50c each; 3 for $1.35.

Jane Cowl, 45-278. (ID). Giant flowers of buff blended with gold and shading to apricot and rose. 50c each; 3 for $1.35.

Jersey Beauty, 45-282. (FD). The most popular of all pink Dahlias. 50c each; 3 for $1.35.

Mrs. George Le Bottillier, 45-285. (ID). Exquisite Carmine-red Dahlia grows 14½ inches across. 60c each; 3 for $1.50.

Pink Giant, 45-293. (ID). Gorgeous, mammoth blooms of bright Tyrian pink. 5½ ft. tall. 75c each; 3 for $2.00.

Prince of Persia, 45-292. (ID). Iridescent cardinal red. A vigorous grower and free bloomer. 75c each; 3 for $2.00.

Sherwood’s Peach, 45-297. (ID). A newer giant Dahlia of delightful orange-apricot color. $1.00 each; 3 for $2.75.

Thomas A. Edison, 45-302. (FD). Rich royal purple or Petunia-violet color. Does best in rich soil. 60c each; 3 for $1.50.

Volcano, 45-303. (FD). Large well-formed blooms of a flaming orange-red. $1.00 each; 3 for $2.75.

Blue Moon, 45-273. (ID). Overlapping petals like a pleated skirt. Distinct blueish hue. $1.00 each; 3 for $2.50.

Dahlilamum, 45-279. The twisted petals and delightful colorings of an orange and gold Chrysanthemum. $1.00 each; 3 for $2.50.

Collection Ball Dahlias

Easiest culture, extremely free-flowering and perfect blooms 3 to 4 inches in diameter.

Red Chief, bright red; A. D. Livoni, lavender pink; Storm King, pure white; Yellow Duke, golden yellow.

COLLECTION: One each of the 4, $1.00; 2 collections $1.75. Not sold separately.

Decorative Collection

Four of the best time tested informal decorative varieties at a price within the reach of all.

Kemp's White Wonder, mammoth white; King Alfred, huge red; Jane Cowl, extra large bronze; Zan'ts Purple, best purple.

COLLECTION: One each of the 4, $2.00; 2 collections, $3.75. Not sold separately.
Glorious Gladiolus

Drer's Top Size Guaranteed-to-Bloom Bulbs

Few flowers can compare with the stateliness and beauty of Gladiolus. Make plantings every two weeks from May first to July first for a summer of beauty. Plant bulbs (corms) no closer than 12 inches apart and cover 3 inches deep. Easy to grow from our simple planting instructions.

EXHIBITION GROUP

Postpaid: 25¢ each; 3 for 60¢; 12 for $2.10; 100 for $15.00.
Ethel the Queen, 46-248. Lavender-mauve blooms with darker lines in the throat.
Leading Lady, 46-391. A sport of Picardy with pearly, cream-white blooms.
Majuba, 46-418. Massive spikes with huge orange-scarlet flowers.
Oregon Gold, 46-527. Light creamy-yellow with 9 or 10 charming florrets open at one time.
Red Charm, 46-629. Charming shade of red. Large well-formed blooms.
Yellow Herald, 46-744. Extra large ruffled flowers of clear amber yellow.
COLLECTION: 12 each of the 7 Exhibition "Glads" (42 Bulbs) for $6.05.

HOME GARDEN GROUP

Postpaid: 3 for 45¢; 12 for $1.50; 100 for $9.50.
Algonquin, 46-126. Splendid straight spikes with brilliant scarlet blooms.
Blue Beauty, 46-187. Medium blue, darker at the edges.
Black Opal, 46-177. Dark glistening red.
Corona, 46-229. Creamy-white, edged with rose lavender.
Dr. F. E. Bennett, 46-255. Bright scarlet with white spearhead markings.
Goldfinch, 46-327. Large, slightly ruffled blooms of rich yellow.
Jennie, 46-361. Rich clear pink; white midrib; creamy throat.
Margaret Beaton, 46-417. Pure snow white with orange-red blotch.
Minuet, 46-459. Light pinkish lavender.
Pelegrina, 46-542. Beautiful, deep rich violet blooms.
Reni Fallu, 46-642. Superb dark blood-red.
Rudenburg, 46-729. Immense pure white blooms.
COLLECTION: 12 each of any 6 varieties (your choice) for $4.25.

CUTTING GROUP

Postpaid: 3 for 35¢; 12 for $1.15; 100 for $7.50.
Aladdin, 46-121. Bright salmon with cream blotch.
Baglad, 46-147. Pleasing smoky old-rose.
Beacon, 46-159. Bright rose-scarlet with large creamy blotch.
Bit O'Heaven, 46-174. Pretty orange with yellow throat.
Morocco, 46-479. Deep rich red with a velvety sheen.
Peggy Lou, 46-533. Splendid tall spikes with large light red florrets.
Picardy, 46-578. Giant shrimp-pink blooms arranged in glorious spikes.
Vagabond Prince, 46-714. Carnet-brown with scarlet on lower petals.
Red Lightning, 46-632. Bright, scarlet red with cream blotch on throat.
COLLECTION: 6 each of any 6 varieties (your choice) for $2.95.

JUMBO MIXED GLADIOLUS

100 Big! Big! Bulbs, for $7.00.

This mixture is made up of innumerable giant-flowering varieties of all colors. These large size bulbs will quite naturally produce larger spikes. There are few gardens where 100 of these bulbs could not be used to great advantage and add their stately appearance and brilliant colors during the summer and fall.

46-805. 3 for 55¢; 12 for $1.00; 25 for $1.90; 100 for $7.00; 250 for $16.00, postpaid.

GLADIOLUS DUST

Combines Spargon (fungicide), for storage rot and corn decays, and DDT to control thrips. Dust bulbs before planting and before storing for winter.

1 lb. $1.50; Postpaid $1.65.

The Garden Book Corner

Begonias and How to Grow Them. (V. R. Buxton) 128 pages. All you want to know about growing Begonias. $2.25.

Better Lawns. (Howard B. Sprague.) We believe this is the best book on this subject. $2.00.

The Book of Bulbs. (F. F. Rockwell.) 284 pages; 31 full page half-tones and numerous sketches. $4.00.

Climbers and Ground Covers. (A. C. Hottes.) A most complete book on vines. 250 pages, 74 illustrations. $3.00.

Favorite Flowers in Color. 640 pages, 800 natural color photographs. $4.95.

Garden Guide. A real help to every gardener. 576 pages and 360 illustrations. $3.50.

Garden in Your Window. (Jean Hersey.) Filled with facts and instructions to make your window "bloom." $3.00.

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Plants and Flowers in the Home. (K. Post.) 200 pages of up-to-date information, $2.50.

How to Increase House Plants. (A. C. Hottes.) A highly interesting book full of valuable information. 236 pages. $3.00.

The Book of Annuals. (A. C. Hottes.) A splendid volume. 180 pages and 122 illustrations. $2.00.

Soils and Fertilizers for Greenhouse and Garden. (Laurie and Kiplinger.) A book every gardener should have. 119 pages. $2.50.

The Gardener's Bug Book. (Cynthia Westcott.) 590 pages giving the information every home gardener needs. $4.95.

The Book of Perennials. (A. C. Hottes.) Full information about hardy plants. 280 pages. $2.75.

The Book of Shrubs. (A. C. Hottes.) 446 pages; covers the most popular as well as many rare shrubs. 184 illustrations. $4.00.

The Book of Trees. (A. C. Hottes.) A splendid companion volume to the preceding. 448 pages. $4.00.

Pruning Trees and Shrubs. (E. P. Felt.) An important guide. 237 pages and 94 illustrations. $2.50.

How to Grow Roses. (MacFarland and Pyle.) 192 pages covering all subjects thoroughly. $2.50.

The Vegetable Encyclopedia. (V. A. Tiedjens.) To the point, up-to-date information on growing all kinds of vegetables; 367 pages. Many line drawings; for only $1.00.


Weeds of Lawn and Gardens. (J. M. Fogg.) The 175 illustrations enable you to identify all important weeds. 211 pages. $2.50.

1001 Garden Questions Answered. (A. C. Hottes.) 386 pages with 214 interesting illustrations. $3.00.

The prices quoted are postpaid but subject to changes by the publishers.
**ORDER SHEET**

**DREER'S**
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Henry A. Dreer, Inc., warrants to the extent of the purchase price that seeds or bulbs sold are as described on the container within recognized tolerances. Seller gives no other or further warranty, expressed or implied.

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If ordering on DREER'S BUDGET PLAN, please be sure to fill in and sign References:

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We Should Appreciate the Names of Gardening Friends

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Thank You!
Date. ......... Ship by Mail □; Express □; Freight □

Name Mr., Mrs., Miss  Please Print

Street R.D., Box No.

City  Zone  State.

Amount  (Cash—M. O.—Check—Stamps—) Charge
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We Should Appreciate the Names of Gardening Friends

Name ........................................ St. ........................................ City ....................... State .................
Name ........................................ St. ........................................ City ....................... State .................

Thank You!
For Your Window Garden

WALL BRACKET PLANT HOLDER
Decorative, hand wrought, coppered Wall Brackets. Holds 3-inch coppered plastic pot. Use them with Ivy or Philodendron to "set off" pictures or mirrors.
Four Scroll No. 39-4, 10 in. high; 9 in. wide. Postpaid 95c; 2 for $1.75.
Musical Clef No. 29-4, 10½ in. high; 4½ in. wide. Postpaid 95c; 2 for $1.75.

Plant Box (Self-Irrigating). Plants are watered through ends of box. Water reaches plant roots through reservoir in bottom. 15 x 4 x 4½ in. can be had in the following colors: Red, Green, Blue or White. $2.00 each. Large size, 27 x 5½ x 6 in., Nile Green only. $3.75. Add 25c postage.

Wick-Fed Flower Pot. Especially designed for African violets or any plant that should be watered from the bottom. The base is a reservoir for water which is carried directly to the roots by a special wick. Made of non-warping, unbreakable plastic; will last for years. Colors: Ivory, Yellow, Red and Pink. $1.15 each; 2 for $2.00, postpaid.

Plant Fountain Sprinkler. Most practical for watering plants in the home. Correct amount of water where you want it. No spilling. Gardeners also say it’s ideal for watering seeds. $1.00 each, postpaid. $1.15.

Garden In Your Window (Jean Hersey). Reading this fine book is almost as much fun as watching your Window Garden burst into bloom. $3.00 postpaid.

Lilies

Extend the blooming season by planting Lilies both spring and fall. Spring planted Lilies grow just as luxuriantly as those planted in the fall, and bloom a little later.

All varieties listed are stem, as well as base rooting and bulbs should be covered 8 to 10 inches. Plant bulbs as soon as ground can be dug. We shall ship bulbs on receipt of your order unless instructed differently. Severe frost after planting will not harm them. Full cultural directions with every order. Lilies are listed in the order in which they bloom. All best quality bulbs, guaranteed to bloom.

Croceum, 40-563. June; 3 ft. Orange-yellow spotted black. 55¢ each; $5.50 per dozen; $42.00 per 100.

Umbellatum Erectum, 40-565. (Candlestick Lily.) June; 3 ft. Rich crimson spotted black. 50¢ each; $5.00 per dozen; $38.00 per 100.

Umbellatum, Golden Fleece, 40-621. June; 3 ft. Orange-yellow flowers tipped scarlet. 75¢ each; $7.50 per dozen; $58.00 per 100.

Umbellatum, Orange Triumph, 40-623. June; 4 ft. Bright orange. 50¢ each; $5.00 per dozen; $38.00 per 100.

Centifolium, Olympic Hybrids, 40-560. July; 8 ft. Large, fragrant, ivory-white blooms. 60¢ each; $6.00 per dozen; $45.00 per 100.

Henryl, 40-558. July; 3 ft. Apricot-yellow with chocolate spots. 60¢ each; $6.00 per dozen; $45.00 per 100.

Pardalinum Giganteum, 40-595. (Sunset Lily.) July; 6 ft. Scarlet blooms spotted crimson. 50¢ each; $5.00 per dozen; $38.00 per 100.

Princeps, George C. Creelman, 40-598. July; 6 ft. Pure white inside, brown outside. 60¢ each; $6.00 per dozen; $45.00 per 100.

Regale, Mammoth Bulbs, 40-600. July; 5 ft. White, shaded pink on the outside. 45¢ each; $4.00 per dozen; $27.00 per 100.

Regale, Extra Large Bulbs, 40-599. 35¢ each; $3.25 per dozen; $22.00 per 100.

Regale, Pure White, 40-601. July; 5 ft. A magnificent white strain. 75¢ each $7.50 per dozen; $58.00 per 100.

Speciosum Album, 40-602. (White Showy Lily.) August; 4 ft. White with a green band. $1.00 each; $10.00 per dozen.

Tigrinum Splendens, 40-615. (Tiger Lily.) August; 5 ft. Orange-red with black spots. 40¢ each; $3.50 per dozen; $20.00 per 100.

Willmottiae, 40-620. August; 6 ft. Showy orange-red blooms. 60¢ each; $6.00 per dozen; $45.00 per 100.

Speciosum Rubrimum, Mammoth Bulbs, 40-606. (Pink Showy Lily.) September; 4 ft. Rosy white flowers heavily spotted crimson. 90¢ each; $9.00 per dozen; $70.00 per 100.

Speciosum Rubrimum, Extra Large Bulbs, 40-605. 75¢ each; $7.00 per dozen; $58.00 per 100.

Fernosanum, 40-570. September; 4 ft. Large white blooms, tinted rose on the outside. 40¢ each; $4.00 per dozen; $30.00 per 100.

Lily—Regale

Lily—Willmottiae

Lily—Rubrimum
Summer Bulbs for Summer Flowers

Some of our most beautiful summer flowers can only be grown from bulbs. The bulbs will increase and last for years if stored over winter in a frostproof cellar. Easy to grow; full directions with each order.

Dreer’s Large-Flowering Cannas

Cannas bloom from early summer until frost in all sections of the country. They succeed best in a sunny position and in practically any kind of soil. For best results, prepare the bed about a foot deep and include a generous supply of pulverized manure. All varieties have green foliage unless otherwise noted.

DORMANT ROOTS. Postpaid, 30¢ each; 3 of one variety 75¢; 12 of one variety $2.25; 25 of one variety $4.00.

City of Portland, 45-222. Huge glowing, bright pink flowers. 3½ ft.

Copper Giant, 45-223. Immense madder red flowers suffused with coppery rose. 4 ft.

Hungaria, 45-226. Large trusses of clear rose flowers, extraordinary size and brilliancy. 3½ ft.

King Humbert, 45-225. Enormous rich orange-scarlet flower trusses and dark coppery-bronze foliage. 5 ft.

The President, 45-233. Brilliant fiery scarlet. The most spectacular of all Cannas. 5 ft.

Yellow King Humbert, 45-238. (Orchid-Flowered.) Bright yellow, spotted red. A grand old favorite. 4½ ft.

The Beautiful Hardy Amaryllis

Hali, 45-025. (Lycoris Squamigera.) Perfectly hardy in well-drained soil. They start in spring with heavy foliage growth which dies down in midsummer. Towards the end of August the roots send up 3 to 4 ft. stems each bearing 4 to 8 large, fragrant, pink lily-like blooms. $1.00 each; 3 for $2.75; 12 for $10.00; 25 for $18.00.

Lycoris radiata

September Spider Lily

40-630. Order now for July delivery and plant upon receipt to secure flowers this year. A splendid plant with showy carmine-rose flowers carried on graceful strong stems. Blooms between early September and November. Often called Nerine or Guernsey Lily. Mammoth Bulbs: 3 for 40¢; 12 for $1.40; 25 for $2.50; 100 for $9.00.

Anemones


Giant French Mixed, 40-025. (DeCaen.) Includes all colors. 3 for 25¢; 12 for 80¢; 25 for $1.40.

St. Brigid, 40-027. (Creagh Castle Strain.) Semi-double blooms in many colors. 3 for 30¢; 12 for 90¢; 25 for $1.65.

Summer Blooming Oxalis

Lasiandra, 47-001. Clusters of rosy crimson blossoms on 18-inch stems, bloom for months. 3 for 25¢; 12 for 75¢; 100 for $5.00.

Dieppi Alba, 47-092. Pretty rock garden or edging Oxalis. Little white flowers on 9-inch plants. 3 for 25¢; 12 for 75¢; 100 for $5.00.

Tetraphylla, 47-094. Old rose flowers over brown-leaved, 10 inches. 3 for 25¢; 12 for 75¢; 100 for $5.00.

Summer Hyacinth—Cape Hyacinth-Galtonia

Hyacinthus Candicans, 47-060. Stately strong flower spikes, 3 to 5 ft. tall, with 20 to 30 pure white bell-shape pendant flowers. Bloom late summer and early fall. 25¢ each; 3 for 60¢; 12 for $2.00; 25 for $3.75.

Ismene—Peruvian Daffodil

Calathina, 47-082. Large, fragrant, Amaryllis-like white blooms with apple-green markings in the throat. Very easy to grow in well-drained sunny spots. May also be forced indoors like Amaryllis. 18 inches. 40 each; 3 for $1.00; 12 for $3.75.
Summer Bulbs for Summer Flowers

Montbretia
Giant-Flowered Mixed, 47-220. Exquisite Gladiolus-like flowers on wiry branching stems. Plant in April or May to bloom in summer or fall. 2 ft. 3 for 40¢; 12 for $1.10; 25 for $2.00.
Earlham Hybrids, 47-221. Wonderful color range and magnificent spikes set with extra large, well-formed blooms. $ for 45¢; 12 for $1.40; 25 for $2.50.

Ranunculus

Tigridia—Shell Flower
Hybrids Mixed, 47-269. (Pavonia Grandiflora.) Orchid-like blooms on Gladiolus-like spikes. Delightful shades of yellow and orange with spotted central cups. Flowers open on successive days. 2 4; 20¢ each; 3 for 50¢; 12 for $1.75; 25 for $3.25.

Crocus
Fall-Flowering
Order now for delivery in August for September bloom. Perfectly hardy. 12 for 75¢; 25 for $1.35; 100 for $5.00.

Tuberoses
Richly fragrant, summer flowering bulbs. Plant outdoors the middle of May for August-September bloom.
Mexican Everblooming, 47-386. Fragrant, single, pure white blooms from July onward. 3 for 35¢; 12 for $1.10; 25 for $2.00; 100 for $7.50.
Double Pearl, 47-283. Showy, pearly white, double blooms on strong stems. Excellent for cutting. 3 for 50¢; 12 for $1.75; 25 for $3.25; 100 for $12.00.
Plants for Perennial Gardens

See page IX for a complete Perennial Garden in full natural color.

**Anemone Japonica**

Beautiful, fall-blooming, flat poppy-shaped flowers from September until freezing weather. Plant in rich, moist soil, partial shade or full sun, 2 to 3 ft.

Marie Manchard. Semi-double blooms of clear white, 3 ft. 65¢ each; 3 for $1.50.

September Charm. Lovely, single silver-yellow flowers 2 to 2½ ft. tall, 65¢ each; 3 for $1.50.

September Queen. Semi-double, rose-red flowers, very productive. 65¢ each; 3 for $1.50.

**AQUILEGIA**, **DICENTRA**, **DIGITALIS**, **PRIMULA**, **LINUM**, **Gypsophila**

Many fine shades, massive spikes 6 to 8 ft. tall. 75¢ each; 3 for $1.75.

**Gomphrena**, **Sempervirens**. Old-fashioned bleeding heart that everybody loves. Heart-shaped, pink flowers in long racemes in June. 85¢ each; 3 for $2.00.

**Delphinium**

Three different types of these universal favorites.

Belladonna. Sky blue blooms nearly all summer. 3 to 4 ft. 65¢ each; 3 for $1.50.

Chinensis, **Tom Thumb**. Dwarf plants resembling a giant Lobelia. Fine for cutting. 15 inches. 65¢ each; 3 for $1.50.

**Ayonthea**, **ANTHEMIS**

We have endeavored to cover a wide range of varieties to give you flowers for cutting, general garden effect and for permanent beds and borders. If the variety you desire is not listed, please inquire as we have many other varieties.

**SHIPPING**

All plants listed will be sent prepaid at the proper time for planting. However, due to cost of packing small orders we cannot accept orders for plants for less than a $1.00 value, nor will we ship plants C.O.D.

**Aconitum**, **Fischeri**. Loose heads of dark blue flowers for shady gardens of rich, moist soil. 2 to 3 ft. September. 75¢ each; 3 for $1.75.

**Anthemis**, **Moonlight**. These rampant-growing perennials produce an abundance of Daisy-like yellow flowers. 18 to 24 inches. 65¢ each; 3 for $1.50.

**Alyssum**, **Saxatile Compactum**. Masses of golden yellow flowers on spreading plants that combine with any plant in the rock or wall garden. 65¢ each; 3 for $1.50.

**Campanula—Bellflower**

Use Campanulas in your rock garden or perennial planting, or in the foreground of your shrub border. Good for cutting too.

**Campanula**. Blue Carpet. Unusually compact and free-flowering. 6 inches. 65¢ each; 3 for $1.50.

**Medium**, **Canterbury Bells**. Single bell-shaped flowers on long spikes. Mixed or separate colors. White, pink or blue. 2 ft. 65¢ each; 3 for $1.50.

**Medium**, **Calyceantha**. Cup-and-saucer shaped blooms. White, pink or blue or mixed colors. 65¢ each; 3 for $1.50.

**Delphinium**

Three different types of these universal favorites.

**Belladonna**. Sky blue blooms nearly all summer. 3 to 4 ft. 65¢ each; 3 for $1.50.

**Chinensis**, **Tom Thumb**. Dwarf plants resembling a giant Lobelia. Fine for cutting. 15 inches. 65¢ each; 3 for $1.50.

**Dicentra Spectabilis—Bleeding-Heart**

**Bristol Fairy**. A cloud of tiny white flowers in huge panicles. July and August. May be dried for winter bouquets. 4 ft. 65¢ each; 3 for $1.50.

**Repens**, **Rosy Veil**. Delightful dwarf form. Fine for rock or wall gardens. 65¢ each; 3 for $1.50.

**Iberis**, **Sempervirens**. (Hardy Candytuft.) Pure white flowers in flat mounds in early spring and evergreen foliage the year round. Fine for rock gardens. 10 to 12 inches. 65¢ each; 3 for $1.50.

**Linum**, **Alpinum**. (Flax.) Dwarf, brilliant sky-blue flowers in mid-summer. 15 inches. 65¢ each; 3 for $1.50.

**Linum**, **Flavum**. (Golden Flax.) Beautiful clumps of golden yellow flowers from May to July. 12 inches. 65¢ each; 3 for $1.50.

**Liathis**, **Pycnostachya**. (Kansas Gay Feather.) Stately 4 ft. spikes of rich purple tuft-like flowers that bloom through July and August. 65¢ each; 3 for $1.50.

**Lupinus**, **Russell**. Yellow, pink, blue and white pea-shaped blooms on spikes 8 ft. tall. Upper 2 ft. a mass of bloom. 65¢ each; 3 for $1.50.

**Primula**, **Munstead Strain Mixed**. (Hardy Primrose.) A large-flowered strain of the old-fashioned Cowslip in white, cream and deep orange. Prefer a damp shaded spot. 65¢ each; 3 for $1.50.
For Perennial Beauty
Hardy Phlox

The backbone of the garden, commencing to bloom when most perennials are through. We offer a list of early midseason and late varieties. 70¢ each; 3 of one variety $1.65; 12 of one variety $5.50.
Adonia. Dark red. (Midseason.)
Appleblossom. Soft pink. (Midseason.)
Border Queen. Watermelon pink. (Early.)
Carolina Vanderberg. Lavender blue. (Midseason.)
Mary Louise. Pure white. (Late.)
Miss Lingard. Finest white Phlox. (Very early.)
Progress. Light blue with purple eye. (Midseason.)
Red Bird. New fiery red. (Early.)
Rosalinda. A pink Miss Lingard. (Early.)
Salmon Beauty. Salmon-pink with white eye. (Midseason.)
San Antonio. Dark blood red. (Late.)
Silvertone. Clear lavender. (Midseason.)

COLLECTION: One plant of the 12 varieties $7.00.
COLLECTION: Three plants of each of the 12 varieties $18.00.

PHLOX Subulata. Dwarf, creeping plants covered with white, blue and red flowers in May. "The Rock Garden Plant Supreme." 65¢ each; 3 for $1.50; 12 for $5.50.

Jamed Wild Flowers For Moist Shady Spots

CYPRIPELIDUM. (Lady Slipper.) These natives can be made a part of a woodland garden or some shady corner.
Acaule. Pink.
Pubescent. Yellow.
Speetabilis. Charming pink species.
DODECATHEON, Media. (Shooting-Star.) Deep purple-pink. Fine for rock gardens or shade. 6 to 8 inches.
GENTIANA, Andrewsii. (Bottle Gentian.) Dark, violet-blue, pale fringes. Prefers moist, moderately acid soil. 1 to 1½ ft.
SANGUINARIA, Canadensis. (Blood-root.) Deciduous. Large white flowers.
TRILLIUM, Grandiflorum. These early spring, white blooms are indispensable in a shady garden.
Sessile, Luteum. Long blooming lemon-yellow flowers with broad ovate leaves of dark mottled green. Likes shade and fairly loose, moist soil.
Stylisum. Large, nodding rose-pink flowers, a rare mountain species. Plant in semi-shade in woodland, border or rock garden.
The above varieties are 65¢ each; 3 for $1.50; 12 for $5.00.

Koroseal Portable Plant Pool
$19.95

A practical, portable, plant pool wherever you want it; in the yard, on your porch or patio. No foundation necessary. Pool is made of Goodrich Koroseal. When filled (75 gallon capacity) pool is a generous 55 inches in diameter. Easily emptied for changing location or storing over winter. Will last for years.

Pool complements: 1 beautiful Water Lily, 5 floating plants, 4 shallow water plants, 3 Bog plants, 2 Oxygenating plants and 8 snails (to keep it clean). Just add water for a summer’s enjoyment. $19.95. Postpaid. West of the Mississippi add 50¢ for postage. Pool only (no plants) $9.95, (postpaid $10.45).
Save Money—Have Fun

—and enjoy the fresh-from-the-garden tastiness of truly home grown vegetables—your own. A small plot (20' x 50')—a minimum of time (only 15 to 30 minutes a day) and you will have the finest of vitamin-packed food for your family table from early May until late November.

Asparagus

If you own your own home an Asparagus bed is a must. It will last for years. 100 roots (plants) for a family of five. 1 ounce of seed will produce 200 roots. Full cultural directions with each order (or free on request).

WASHINGTON, 012. Large thick stalks with compact tips of rich purplish green. Very tender and tasty. Rust-resistant. Pkt. 10¢; oz. 25¢; lb. 70¢.

Paradise, 017. A new Asparagus, earlier and heavier yielder but not fully rust-resistant. Pkt. 15¢; oz. 65¢; lb. $2.30.

Washington Roots, 17-701. One-year-old. 12 for $1.15; 25 for $1.90; 100 for $3.50, prepaid. 1000 for $21.60; not prepaid.

Bush (Dwarf) "String" Beans

Grow more food per square foot with Bush Beans either green or yellow. Plant as soon as soil is warm in rows 2 to 2½ feet apart spacing the seeds 3 to 4 inches apart. Sow every two weeks, until six weeks before frost, for continuous supply. A packet for 25 feet of row; a pound for 150 feet.

Pole "String" Beans

One packet for 15 poles; one pound for 100 poles.

POSTPAID: Pkt. 15¢; ½ lb. 35¢; lb. 60¢; 2 lbs. $1.10; 5 lbs. $2.55.

KENTUCKY WONDER or OLD HOME-STEAD, 125. 65 days. Pods are borne in clusters of 2 to 4, each pod measuring 7 to 8 inches long.

Horticultural (Speckled Cranberry or Wren's Egg), 127. 70 days. For Snap or Shell Beans. Attractive, thick, straight, stringless pods 6 inches long. Use as Snap Beans when young.

Kentucky Wonder Wax, 137. 70 days. The best of all wax-podded pole beans. They are fleshy, brittle, tender and practically stringless.

Yellow Beans

POSTPAID: Pkt. 15¢; ½ lb. 35¢; lb. 60¢; 2 lbs. $1.10; 5 lbs. $2.55.

PENCIL-POD BLACK WAX, 065. 54 days. The pods are 6 to 7 inches long, round, nearly straight, stringless and clear yellow. Rust-resistant.

Improved Golden Wax (Top Notch), 071. 51 days. The pods average 5 inches long, fleshy, straight, broad, flat, rich golden yellow and stringless.

Brittle Wax (Round-Podded Kidney Wax), 079. 58 days. Pods 6 inches long, thick, perfectly round and clear yellow.

IMPROVED KIDNEY WAX, 081. 62 days. Almost straight, oval pods, 6 inches long. The favorite flat-podded wax variety.

Sure-Crop Stringless Wax (Bountiful Wax), 084. 53 days. The handsome, rich yellow pods average 6 to 7 inches long, are very meaty, flat but thick.

TOP CROP, 039, 1950 All American Selection, Gold Medal Winner.

Latest development by the United States Department of Agriculture. Long, round tender pods, not a trace of string or fibre. Fine for freezing. Pkt. 25¢; ½ lb. 60¢; lb. $1.00.
With a Vegetable Garden

Bush Lima Beans

One pkt. for 25 ft. of row; one pound for 150 ft.

Lima Bean seeds should be planted when ground has become thoroughly warm. Sow in rows 2½ feet apart, placing the beans 4 inches apart in a row, eye down. Cover about one inch deep.

POSTPAID: Pkt. 15¢; ½ lb. 40¢; lb. 75¢; 2 lbs. $1.40; 5 lbs. $3.10.

Fordhook Bush, 107. 75 days. Vigorous, upright plant holding the pods well above the ground.

FORDHOOK 242, 108. 75 days. 1945 Bronze Medal Winner. Produces a heavy crop of slightly curved pods each with 4 large thick beans of an exceptionally fine flavor.

Early Market, 106. 68 days. A tasty large flat-seeded variety. Has 3 or 4 rich green beans per pod.

Baby Fordhook, 113. 70 days. Light green, with 3 or 4 small thick beans.

Burpee Improved Bush, 103. 75 days. Thick beans packed close together 4 or 5 to a pod.

**Pole Lima Beans**

More productive, later than Bush Limas. Set poles 4 feet apart each way and plant 6 to 8 beans, eye down, around each. When plants are up, thin to 3 per pole. One packet for 15 poles; one pound for 100 poles.

POSTPAID: Pkt. 15¢; ½ lb. 35¢; lb. 65¢; 2 lbs. $1.20; 5 lbs. $2.85.

CHALLENGER (DREEF'S IMPROVED), 118. 90 days. Vigorous climbing plants. Pods containing 4 or 5 attractive, thick, light green beans.

Early Leviathan, 122. 79 days. The earliest large-podded Pole Lima. The pods are 5 to 6 inches long and contain 5 or 6 beans.

King of the Garden, 121. 88 days. Large, dark green pods containing 4 to 5 light green beans.

SOY BEANS, Bansei, Edible, 101. 95 days. Strong upright bushes bearing small pods, each containing 2 or 3 delicious light green beans of nut-like flavor. Included in special diets. Pkt. 15¢; ½ lb. 30¢; lb. 55¢; 2 lbs. $1.00; 5 lbs. $2.00.

DWARF SHELL BEANS, Dwarf Horticultural, 028. 65 days. Generally grown for shell beans. When young, the thick, flat green pods are stringless and used as snap beans. Pkt. 10¢; ½ lb. 30¢; lb. 60¢; 2 lbs. $1.10; 5 lbs. $2.55.

ENGLISH BROAD BEANS, Broad Windsor, 138. Genuine English Broad Beans or Fava Beans. Strong plants bearing a heavy crop. Beans are shelled and eaten as Limas. A new flavor treat. Pkt. 15¢; ½ lb. 40¢; lb. 75¢.

Chicory

1 Pkt. for 50 ft., 1 oz. for 200 ft.

French Endive (Willoof Chicory), 300. 150 days. Have this delicious salad fresh all winter. Grow the roots in the garden, sowing the seed ¼ inch deep in rows 2 ft. apart. Dig roots before severe freezing weather and grow in your cellar in boxes of loose soil. Pkt. 15¢; ½ oz. 35¢; oz. 65¢; ¼ lb. $2.50.

Asparagus or Radichetta, 301. 65 days. A rapid-growing annual with Dandelion-like leaves of pleasant flavor. Gives that Continental tang to mixed salads. Pkt. 10¢; ½ oz. 30¢; oz. 50¢; ¼ lb. $1.65.

Brussels Sprouts

DELICIOUS! A really tasty green vegetable for your table. Have them garden fresh from September to December by sowing outdoors in June. Transplant to 2 feet apart.

Long Island Improved, 192. 90 days. Very productive. Pkt. 15¢; ½ oz. 40¢; oz. 75¢.

Or use Pelletized Seed (P182, Pkt. 20¢) and plant where you want them to grow. See page 7.
Cabbage

Garden-fresh young Cabbage is as mouth-watering and tasty as Cauliflower. Even our largest heads cook tender (you supply the Corned Beef) and give you crisp cole slaw and salads, too.

For early Cabbage, start seed indoors in February-March, for late crop, sow outdoors April-May. Rows 2½ to 3 ft. apart; cover seeds ½ inch; transplant or thin to 1½-2 ft. apart. Now—with Pelletized Cabbage Seed, you can plant seed outdoors in March where plants are to stand.

Early and Midseason Cabbage

Early Jersey Wakefield, 206. 95 days. Extra-early, with solid pointed heads of uniform size and shape. Pkt. 10¢; ½ oz. 30¢; oz. 50¢; ¼ lb. $1.60.

COPENHAGEN MARKET, 193. 97 days. A favorite early round Cabbage forming firm heads measuring 6 to 7 inches across. Pkt. 15¢; ½ oz. 35¢; oz. 65¢; ¼ lb. $2.35. Try Pelletized Seed "you sow where they grow." P193. Pkt. 20¢.

Early Flat Dutch, 199. 110 days. Solid heads, flat shape weighing 5 to 6 pounds each. Heat-resistant and a sure header. Pkt. 10¢; ½ oz. 30¢; oz. 50¢; ¼ lb. $1.65.

Glory of Enkhuizen, 202. 105 days. A large globe-shaped, second-early. The hard heads weigh 6 to 8 pounds. Pkt. 10¢; ½ oz. 30¢; oz. 50¢; ¼ lb. $1.65.

Golden Acre, 204. 93 days. Extra-early, perfectly round, firm and fine texture. Weighs about 3 pounds. Pkt. 15¢; ½ oz. 40¢; oz. 70¢; ¼ lb. $2.40.

Late and Winter Cabbage

Danish Ballhead, 195. 150 days. Heads average 10 to 12 pounds each. They are round, solid, and fine winter keepers. Pkt. 15¢; ½ oz. 35¢; oz. 65¢; ¼ lb. $2.35.

Cabbage, Peletized Danish Ballhead, 2195. Pkt. 20¢.

PESS STALE BALLHEAD, 197. 140 days. Late, short-stemmed, round-headed Cabbage. It is sure headed and produces a heavy crop. Pkt. 15¢; ½ oz. 40¢; oz. 70¢; ¼ lb. $2.40.

Late Flat Dutch, Premium, 200. 140 days. The favorite cranberry cabbage. Flat heads weighing 10 pounds or more. Pkt. 10¢; ½ oz. 30¢; oz. 50¢; ¼ lb. $1.65.

Perfection Drumhead Savoy, 210. 120 days. The plants are vigorous, deep green, heavily crumpled, curled leaves. Pkt. 15¢; ½ oz. 35¢; oz. 60¢; ¼ lb. $2.10.

Yellows-Resistant Cabbage

POSTPAID: Pkt. 15¢; oz. 35¢; oz. 60¢; ¼ lb. $2.10.

Resistant Golden Acre, 224. 94 days.

Jersey Queen, 207. 96 days. Resistant Early Jersey Wakefield.

Marion Market, 226. 105 days. Resistant Copenhagen Market.

Allhead Select, 225. 110 days. Early, round solid heads, 9 inches broad and 7 inches deep.

Wisconsin All Season, 227. 122 days. Large heads measuring 10 to 12 inches across, and 8 inches deep, weighing 9 to 10 lbs. each.

Wisconsin Hollander, No. 8, 228. 135 days. A yellows-resistant selection from Danish Ballhead.

Table Beets

The tender sweetness of Beets the size of walnuts is a treat reserved for those who grow their own, try them, tops and all, when they’re as big as marbles. For a continuous supply through the season, make the first sowing outdoors about the first of April and every two weeks up to July 15. Sow seed ½ inch deep in rows 18 inches to 2 feet apart. Or—plant Pelletized Seed 2 inches apart and avoid thinning. One packet for 30 feet; one ounce for 100 feet; 6 pounds per acre.

POSTPAID: Pkt. 10¢; oz. 25¢; ¼ lb. 75¢; ½ lb. $1.35.


Perfected Detroit, 139. 58 days. Globular 2½ to 3 inches across with dark red flesh. Fine grained, sweet and tender.

WHITE BEET, LENTZ, 157. 55 days. Almost white flesh showing thin red zones which disappear in cooking. The sweetest of all the early beets. “Once tried always buyed.”

Early Wonder, 164. 58 days. Smooth skin and beautiful, deep blood-red flesh that cooks sweet and tender.

Winter Keeper, 166. 80 days. A remarkable beet that grows to largest size but remains tender and sweet. Dark red skin and appetizing, rich red flesh.

Sugar and Mangel Beets

Grow them for poultry and stock feeding.

Klein Wanzleben, 170. 150 days. Solid white fleshed roots of medium size, high in sugar content. Pkt. 10¢; oz. 25¢; ¼ lb. 70¢; lb. $2.10.

Mammoth Long Red, 177. 150 days. Produces enormous crops of extra-large fine, solid roots. Pkt. 10¢; oz. 25¢; ¼ lb. 45¢; lb. $1.50.

Red Cabbage

Pkt. 20¢; ½ oz. 40¢; oz. 75¢.

Early Red Copenhagen, 218. 100 days. An early round head variety, attractive deep red color.

Mammoth Rock Red, 219. 130 days. Late, deep blood-red color. Measures 7 to 8 inches across and almost 7 inches deep.

Cauliflower

You have heard it called “Cabbage with a college education.” Same culture as for cabbage and just as easy to grow.

POSTPAID: Pkt. 25¢; ½ oz. $1.65; oz. 50¢; ¼ lb. $1.30.


Veitch’s Autumn Giant, 262. 130 days. Large, late variety producing immense compact white heads.
Golden Health Carrots

Enjoy their Garden-Fresh Crispness, eat them raw, whole, sliced in salads or as a side dish. For an early sowing, sow seeds of early varieties ½ inch deep as soon as the soil can be dug, and then every 3 weeks until July 1, spacing rows 18 to 24 inches apart and thin seedlings to stand 2 to 3 inches apart. One packet for 30 ft.; 1 oz. for 200 ft. Now, with Pelletized Carrot seed, you can space plant them one by one! See Chantenay and Danvers.

Postpaid: Pkt. 10¢; ½ oz. 25¢; oz. 45¢; ¼ lb. $1.50.

Chantenay Red-cored, 232. 70 days. Large, thick stump-rooted carrot, 6 to 8 inches long. Smooth, orange skin and crisp, tender flesh. Pelletized Seed, Chantenay Red-Cored (P232) Pkt. 20¢. See page 7.

Danver's, 234. 75 days. Rich orange-red color, smooth and handsome. The roots are 6 to 7 inches long and taper to a blunt point. Pelletized Seed, Danver's (P234) Pkt. 20¢. See page 7.

Amsterdam Forcing, 230. 65 days. Extra early and fine quality. 6 inches long and 1 inch thick. MORSE'S BUNCHING, 239. 77 days. Attractive deep orange carrots 7 to 8 inches long, 1½ inches thick. Cylindrical, tender, brittle, and sweet.


Imperator, 237. 77 days. 7 to 8 inches long, tapering gradually toward the tip. Fine-grained, deep orange flesh.

Early Scarlet Horn, 244. 63 days. Rich reddish-orange roots, 3½ inches long and 1½ inches in diameter.

Crisp Cool Cucumbers

"Garden-Fresh" Cucumbers are more digestible. Sow ½ to 1 inch in deep in rows or hills 4 to 6 feet apart after the weather has become settled. One pkt. for 20 ft., one ounce for 100 ft.

Postpaid: Pkt. 10¢; oz. 40¢; ¼ lb. $1.30.

Black Diamond, 367. 60 days. Handsome, fruits 6 inches long, symmetrical form with square ends and non-fading dark green color. Extra early.

CLARK'S SPECIAL, 365. 62 days. Dark green fruit, 9 to 10 inches long, slightly tapering at both ends. Beautiful clear white, crisp flesh.

Davis Perfect, 369. 68 days. Dark green fruits with tender, brittle, fine flavored flesh. Often 13 inches long.

Early Fortune, 372. 65 days. Tapering fruit 8 to 9 inches long and almost 2½ inches thick. Dark green skin. Good for pickles too.

LONGFELLOW, 385. 72 days. A fancy extra-long (12 to 14 inch) cucumber with deep green skin.

Improved Long Green, 384. 75 days. Hardy and disease-resistant, good for both pickles and slicing. 12 to 14 inches long. Straight "S", 391. 66 days. Attractive cylindrical fruits about 1½ inches in diameter. Thin, deep green skin.

White Spine, 392. 70 days. The old favorite, always reliable. Pelletized Seed, White Spine, 393. 70 days. Pkt. 30¢.

Pickling Cucumbers

Small pickles, pick when small—Large pickles, let them grow. National Pickling, 390. 70 days. Makes attractive, dark green cylindrical pickles. 6½ inches by 2½ inches when mature. Pkt. 10¢; oz. 30¢; ¼ lb. 90¢.

Snow’s Perfected Pickle, 390. 56 days. Very fine, uniform, square-ended fruits. Pkt. 10¢; oz. 30¢; ¼ lb. 90¢.

Small Cherkis, 375. 60 days. Small, oval, pale green fruits covered with soft fleshy spines. These are true Cherkis, do not confuse with very small pickles.

Celery

At a quarter a stalk, 100 feet of celery is $25.00 saved. The flavor is free! One ounce produces about 5000 plants. The maturity dates for celery are from setting plants; add 55 days for plant production. For an early crop, start the seeds indoors in February and for a late crop, April 1. Set plants 12 inches apart in the row.

Utah or Golden Crisp, 288. 125 days. Full-hearted plants with crisp, solid, flavorful stalks. Pkt. 15¢; ½ oz. 55¢; oz. 95¢.

Winter Queen, 290. 120 days. Vigorous plants large, thick stalks of attractive light green color, tender, creamy-white heart. Pkt. 10¢; ½ oz. 45¢; oz. 85¢.

Golden Plume, 274. 110 days. Heavy, full golden yellow solid-hearts. Easy to Blanch, a good cropper and always crisp. Pkt. 15¢; ½ oz. 40¢; ½ lb. 1.40.

Easy Blanching, 270. 125 days. Fine early large thick, pure white, tender and brittle stalks. Pkt. 15¢; ½ oz. 50¢; oz. 90¢.

Giant Pascal, 282. 140 days. Round, thick, solid leaf stalks which Blanch to a beautiful light green. Pkt. 15¢; ½ oz. 50¢; oz. 90¢.

Golden Self-Blanching, 276. 115 days. Stocky plants with thick, solid, crisp stalks and a compact golden yellow heart. Pkt. 20¢; ½ oz. 75¢; oz. 1.40.

Celery, Giant Smooth Prague, 294. 120 days. Grown for the thick roots which are either served hot or cold with French dressing. Delicious in soups and stews. Start indoors. Pkt. 10¢; ½ oz. 50¢; oz. 90¢.
SWEET CORN—Truly American

Yellow Hybrid Sweet Corn

Among the myriad of varieties of Hybrid Sweet Corn, we have found these most adaptable to home gardens. All are tops in productivity, quality and resistance to disease.

Goldengrain, 342. 89 days. Twenty rows of sweet, deep yellow kernels. The plants are drought-resistant and practically free from suckers. Pkt. 20¢; ½ lb. 40¢; lb. 70¢; 2 lbs. $1.30; 5 lbs. $2.95.

Aristogold Bantam Evergreen, 344. 87 days. Vigorous, tall variety with ears 9 to 10 inches long set with 16 to 18 rows of sweet, yellow kernels. Pkt. 20¢; ½ lb. 40¢; lb. 75¢; 2 lbs. $1.40; 5 lbs. $3.15.

Erie, 346. 87 days. Long, cylindrical, slightly tapering ears with 12 or 14 rows of deep, thin-skinned creamy-yellow kernels. Consistently out-yields the well known Golden Cross Bantam, but later. Pkt. 20¢; ½ lb. 45¢; lb. 85¢; 2 lbs. $1.60; 5 lbs. $4.00.

GOLDEN CROSS BANTAM, 335. 84 days. The ears are 8 inches long, with 14 rows of light yellow grains of delicious flavor. Pkt. 15¢; ½ lb. 45¢; lb. 70¢; 2 lbs. $1.30; 5 lbs. $2.95.

Golden Rocket, 349. 85 days. New yellow Hybrid Sweet Corn. Strong stalks, disease-resistant and usually bears 2 ears. Light yellow kernels of finest quality. Pkt. 20¢; ½ lb. 45¢; lb. 85¢; 2 lbs. $1.60; 5 lbs. $4.00.

Ioana, 349. 87 days. A trifle later than Golden Cross Bantam. Plants 6½ to 7 ft. tall, bearing 8-inch ears with 12 to 14 rows of light yellow kernels. Pkt. 15¢; ½ lb. 40¢; lb. 70¢; 2 lbs. $1.30; 5 lbs. $2.95.

Maccross, 396. 72 days. Two months and two weeks from seed to table. The best early variety. Ears 12 to 14 rowed and 6 to 7 inches long. Pkt. 15¢; ½ lb. 40¢; lb. 70¢; 2 lbs. $1.30; 5 lbs. $2.95.

Tendergold, 339. 81 days. 7- to 8-inch ears set with 12 rows of sweet creamy-yellow kernels. Pkt. 15¢; ½ lb. 40¢; lb. 70¢; 2 lbs. $1.30; 5 lbs. $2.95.

Win the race with flavor! Know how toothsome Sweet Corn can be, when it's 30 minutes from garden to table. As soon as corn is picked the sugars start to turn to starch, killing flavor. When soil is warm plant in hills 3 feet apart each way, covering 8 to 10 seeds, ½ inch deep; thin out to three plants to a hill, or plant in rows 3 feet apart, and thin out plants to 12 inches apart. For a supply all summer, plant every two weeks up to July 15. One pkt. for 40 ft.; one pound for 100 hills or 250-foot row.

Yellow Sweet Corn

POSTPAID: Pkt. 15¢; ½ lb. 30¢; lb. 45¢; 2 lbs. 85¢; 5 lbs. $1.95.

GOLDEN BANTAM, 318. 80 days. The original, the famous, the one and only Golden Bantam. The corn that brought yellow Sweet Corn to the American table. Ears are uniformly 8 rowed, 6 inches long. Look delicious, taste delicious, surpass all in quality.

Golden Sunshine, 322. 74 days. Extra-early variety, with 7 to 8 inch, 12 rowed ears. Bright yellow and excellent quality.

Golden Giant, 324. 85 days. Ears 8 inches long. Each cob tightly set with 16 to 18 rows of sugary, creamy yellow kernels.

White Sweet Corn

Country Gentleman Hybrid, 306. (Replaces the old Country Gentleman) 98 days. Sturdy plants 6½ to 7½ ft. tall, bearing 8-inch ears with zig-zag pattern of deep, very narrow, ivory white kernels. Pkt. 20¢; ½ lb. 40¢; lb. 75¢; 2 lbs. $1.40; 5 lbs. $3.15.

Stowell's Evergreen Hybrid, 338. (Replaces Stowell's and White Evergreen.) 90 days. The plants grow 8 to 10 ft. high and bear extra-large ears 9 inches long. Ears have 14 to 18 rows of deep, narrow white kernels. Pkt. 15¢; ½ lb. 40¢; lb. 75¢; 2 lbs. $1.40; 5 lbs. $3.15.

Vanguard (Improved Hoving Mob), 348. 79 days. Appetizing 8-inch ears with 12 rows of pearly white grains. Highly disease-resistant. Pkt. 15¢; ½ lb. 25¢; lb. 45¢; 2 lbs. 85¢; 5 lbs. $1.95.

BLACK MEXICAN, 310. 85 days. Exceptionally sweet with pure white kernels when ready for the table. Blue-black seeds. For something new in quality and taste, mix Black Mexican and Golden Bantam. Pkt. 15¢; ½ lb. 25¢; lb. 45¢; 2 lbs. 85¢; 5 lbs. $1.95.

Pop Corn

The confection that grows. A short row will supply corn for popping all winter. Suggestion: An ideal Cub Scout project, keeps 'em busy all summer, and in the fall they can pop and sell it. Pkt. for 40 ft., one pound for 300 ft. of row.

POSTPAID: Pkt. 15¢; ½ lb. 25¢; lb. 45¢; 2 lbs. 80¢; 5 lbs. $1.85.

White Rice, 353. Early maturing, for late planting or for northern sections.

Queens Golden, 351. Small yellow ears, 2 or 3 to a stalk.

South American, 352. Yellow grains that pop to largest size without hard centers.

Purdue No. 32, 350. The new Hybrid heavy yielding Pop Corn. Outbears all others. Finest quality. Pkt. 15¢; ½ lb. 55¢; lb. 95¢; 2 lbs. $1.80; 5 lbs. $4.35.
Grow “Greens” for “Vitameens”

Collards—"Greens"

Collards, unlike Cauliflower, “never had no education,” just an “emerald in the rough,” for flavor.

POSTPAID: Pkt. 10¢; oz. 20¢; ½ lb. 55¢; lb. $1.75.

Creole or Southern, 302. 80 days. 2 to 3 feet tall, form thick bunches of delicate tender leaves slightly curled at the edges.

Special Heading, 303. 90 days. More compact than Southern, with the leaf clusters inclined to curl inward forming a loose head.

Cress

Extra Curled, or Peppergrass, 357. (Dry ground “Water Cress,”) Small finely curled leaves with that snappy Water Cress flavor. Ready for use in 4 to 5 weeks. Sow ¼ inch deep, in April and at two-week intervals through the summer. Use in salads or sandwiches and for garnishing. Pkt. 10¢; ½ oz. 25¢; oz. 50¢.

Upland or Broad-Leaved, 358. 59 days. Large-leaved strain. Has the flavor of Water Cress and will grow in any good moist soil. Pkt. 10¢; ½ oz. 25¢; oz. $1.70; oz. $3.00.

Leek

Giant Musselburgh, 434. 150 days. Long white stems and medium green leaves. Very mild and tender. A new onion flavor for soups, stews, and mixed salads. Same culture as for onions. Pkt. 15¢; ½ oz. 35¢; oz. 65.

Egg Plant

Start in hotbed early in March. When 3 inches high pot up. Set the plants outdoors in May or June spacing them 3 feet apart. One pkt. for 50 plants; 1 oz. for 1000 plants. You can plant Pelletized Egg Plant Seed outdoors in May.

POSTPAID: Pkt. 15¢; ½ oz. 55¢; oz. 95¢; ½ lb. $3.50.


New York Improved Spinless, 406. 145 days. Bright, oval, deep glossy purple fruits. The flesh is firm and of choice quality.

New Hampshire Hybrid, 407. 140 days. Very early with dark purple, blocky, egg-shaped fruits which are smooth, glossy and uniform.

Corn Salad

Large-Seeded, 355. Oval light green leaves, a spring tonic in the salad bowl. Sow either in spring or early fall in rows 1 ft. apart and cover ½-inch deep. One ounce for 25 ft. or row. Pkt. 15¢; oz. 50¢; ½ lb. $1.75; lb. $5.90.

Dandelion

Improved Thick-Leaved, 401. 95 days. Large bushy plants with succulent leaves. Pkt. 15¢; ¼ oz. 45¢; oz. 50¢; ¼ lb. $3.00.

Endive for Salads

The salad bowl is a bowl of health. Eat at least one green or yellow vegetable every day. Sow in shallow drills in April, or for late use, in June or July. Thin to a foot apart. When nearly full-grown, tie leaves together to blanch. However, we like it green. One pkt. for 50 ft.; 1 oz. for 400 ft.

POSTPAID: Pkt. 10¢; oz. 35¢; ¼ lb. $1.00.

Deep Heart Fringed, 409. 90 days. Broad leaves, curly at the edges. The outer leaves turn upward enclosing the extra-deep, well-filled creamy yellow heart.

FULL HEART BATAVIAN, 411. 88 days. Broad leaves with extra heavy heart. Easily blanched by tying. Mild and pleasantly bitter flavor.

Green Curled, 414. 95 days. Beautifully curled and finely cut leaves as fine for garnishing as for salads. Will survive light frost without protection.

Finochio—

Florence Fennel

418. 110 days. Splendid as a salad, or served boiled with cream dressing. Leaves thicken at the base and form an Artichoke-like bulb. A taste treat for furred appetites. Sow seed ½-inch deep and thin to 12 inches apart. Pkt. 10¢; oz. 40¢; ¼ lb. $1.45.

Kale-Borecole

Good in the summer but dug from under the snow it’s delicious! Sow May-June ½-inch deep in drills 1½ ft. apart and cultivate like Cabbage. One ounce produces 2000 plants.

DWARF BLUE CURLED SCOTCH, 423. 55 days. Hardy, strong, finely curled foliage with a distinct blue tinge. Pkt. 10¢; oz. 40¢; ¼ lb. $1.20.

Dwarf Siberian, 426. 60 days. Large flat leaves with finely curled edges. Hardy and productive. Pkt. 10¢; oz. 55¢; ¼ lb. $1.00.

Kohl-Rabi

As tasty as Cauliflower, best when the size of a golfball. As easy to grow as Beets. Sow outdoors about the first of April and for succession every two weeks up to July 15th. One pkt. for 50 ft.; one ounce for 100 ft.

POSTPAID: Pkt. 10¢; oz. 30¢; oz. 75¢; ¼ lb. $2.25.

Early Purple Vienna, 439. 55 days. Purple skin, with white flesh.

Early White or Green Vienna, 431. 55 days. White skin and flesh.

Chinese or Celery Cabbage

A new flavor for your salad bowl. Serve raw as a salad or cole slaw, or cooked like Cabbage. Where summers are hot, it is best to sow in June for a fall crop. Sow ¼-inch deep and thin to 12 inches.

POSTPAID: Pkt. 10¢; oz. 50¢; ¼ lb. $1.65.

Chihili, 220. 70 days. Early, sure-heading, 18 to 20 inches tall and 4 inches thick. Firm, crisp, and tender.

Horse-radish

Maliner Kren or Bohemian, 17-702. Grow your own—grind your own—get “he man” flavor. Roots planted in April are ready for use in October. Six roots for 45¢; 12 for 85¢; 25 for $1.65; 100 for $4.50.
LETTUCE for Healthful Salads

“Loose Leaf” Lettuce

For very early and very late

**BLACK-SEEDED SIMPSON, 442.** 45 days. A compact bunch of broad, much crumpled, light yellowish green leaves of choice quality. Pkt. 10¢; oz. 25¢; ¼ lb. 85¢.

**Pelletized Black-Seed Simpson, P442.** Pkt. 20¢.

Grand Rapids, 469. 42 days. The crisp, tender leaves are bright green and crimped at the edges. Pkt. 10¢; oz. 30¢; ¼ lb. 90¢.

**OAK-LEAF, 472.** 40 days. Lettuce all summer! It is easy! Simply keep planting Oak-Leaf from April to mid-August. Deeply lobed, bright green leaves, heat resistant but crisp and tender. We like it. Pkt. 15¢; oz. 40¢; ¼ lb. $1.35.

**Bronze Beauty, 471.** 45 days. Bronze Medal Winner. Beautiful to look at, delightful to eat. Bronzy green, deeply lobed leaves. Pkt. 20¢; ½ oz. 65¢; oz. $1.15; ¼ lb. $4.25.

**Sloholt, 445.** 45 days. Fine, new loose leaf lettuce developed by U.S.D.A. Deeply fringed and curled leaves, crisp and tender, very slow to shoot to seed. Pkt. 15¢; ½ oz. 40¢; oz. 75¢; ¼ lb. $2.80.

**Matchless (Deer Tongue), 469.** 60 days. As unusual in appearance as in quality. A cross between Cos and Butterhead lettuce producing a thick bunch of pointed, rich green leaves and a delicious white heart. Pkt. 15¢; ½ oz. 50¢; oz. 50¢; ¼ lb. $1.85.

“Crisp-Head” Lettuce

For late Spring and Summer

**BIBB, 444.** 75 days. Do you like your lettuce green? Try this famous old variety forming a solid heart of rich green. Grows best in cool weather. Delightful flavor, you hardly need dressing. Heads are individual serving size! Pkt. 15¢; oz. 40¢; ¼ lb. $1.20.

**Imperial “No. 847,” 465.** 84 days. Medium large, solid round heads of bright green color and tender, icy-crisp greenish white hearts. Pkt. 15¢; oz. 50¢; ¼ lb. $1.55.

**Great Lakes, 457.** 82 days. Heat and tip-burn resistant, crisp-head Lettuce. Pkt. 15¢; ½ oz. 40¢; oz. 75¢; ¼ lb. $2.80.

**Pelletized Seed, Great Lakes, P457.** Pkt. 20¢.

“Bed of Lettuce at your kitchen-door will save many trips to the grocery store!” you can have it (Lettuce) there for 6 months of the year. Always ready, always tender and fresh for lunches, sandwiches and to complete a dinner. Sow seeds as early in the spring as possible and follow with successive sowings through the summer. Sow ½ inch deep and thin plants to 4 or 6 inches apart. 1 Pkt. for 50 ft.; 1 oz. for 500 ft. Try the New Pelletized Lettuce seed. You sow them where they grow, no thinning, no transplanting.

“Butterhead” Lettuce

For late Spring

Salamander, 434. 70 days. The few outer leaves enclose a head that is one large solid heart. Best for spring sowing. Light green color and very tasty. Pkt. 10¢; oz. 30¢; ¼ lb. 90¢.

**WHITE BOSTON, 455.** 76 days. Similar to Big Boston but of a uniform light green color. Creamy heart which is tender and sweet. Withstands hot weather. Pkt. 10¢; oz. 30¢; ¼ lb. 90¢.

**Pelletized Seed, White Boston, P455.** Pkt. 20¢.

May King, 498. 69 days. Forms firm, round head of light green with brown tinge and crisp, buttery golden yellow, compact heart. Pkt. 10¢; oz. 35¢; ¼ lb. $1.00.

Romaine or Cos Lettuce

Dark Green Cos, 473. 70 days. Forms medium-sized, elongated heads tightly folked to the well-blanched heart. Pkt. 10¢; oz. 30¢; ¼ lb. 90¢.

**Trianon Cos, 479.** 70 days. The plants are medium large, of upright growth with medium light green heads, 8 to 9 inches tall. Pkt. 10¢; oz. 30¢; ¼ lb. 90¢.
Mustard Greens
It is such dishes as Mustard greens and bacon that make Southern cooking so intriguing.

**HOT KAPS**
Use Hot Kaps for earlier Muskemons. 25 Hot Kaps and Setter 70¢: postpaid 85¢.

Muskmelons or Cantaloupes
Grow your own and enjoy the finer quality of vine ripened fruit. Sow when the ground is thoroughly warm in well fertilized hills 5 to 6 ft. apart each way. Scatter 10 to 15 seeds on the top of each hill and cover about ¼ inch deep. Thin out to 3 or 4 strongest plants per hill. 1 pkt. for 10 hills; 1 oz. for 50 hills; 6 to 8 pounds in hills per acre.

**POSTPAID:** Pkt. 10¢; oz. 25¢; ½ lb. 65¢; lb. $2.00.

**Bender's Surprise, 488.** 95 days. Delicious and attractive melon. Greenish-yellow with coarse netting and bright-salmon flesh.

**Hale's Best, 510.** 86 days. An attractive, well-ribbed melon with netted skin. The salmon flesh is extremely thick with a sweet tangy taste.

**Hearts of Gold, Special, 506.** 95 days. Well-ribbed fruits with fine gray netting and very juicy, honey-sweet salmon-orange flesh.

**Honey Rock or Sugar Rock, 509.** 85 days. Salmon fleshed variety of delicious flavor. Fruits of medium size with remarkably thick flesh and small seed cavity.

**Gold-Lined Rocky Ford, 523.** 90 days. A green fleshed melon with an unusually sweet and spicy taste. The fruits are nearly round, have no ribs, and are covered with a thick gray netting.

**Pride of Wisconsin, 519.** 86 days. Beautiful, heavy, coarsely netted fruits of slightly oval form with very thick and very sweet, salmon pink flesh.

**Watermelons**
They taste good and are good for you. Plant seed the middle of May in hills 6 to 8 ft. apart. Sow 6 to 8 seeds in each hill and cover ½ inch deep. Thin to 2 plants per hill. 1 pkt. for 8 hills; 1 oz. for 50 hills.

**Early Canada, 537.** 80 days. Extra-early, round fruits, icebox size, with bright red sweet flesh. Pkt. 15¢; oz. 50¢; ½ lb. $1.50.

**Golden Honey, 545.** 85 days. Extra-early with honey sweet, cream yellow flesh. Pkt. 10¢; oz. 45¢; ¼ lb. $1.65; lb. $5.45.

**Improved Kleecky Sweets, 548.** (Wilt-Resistant) 90 days. Large cylindrical fruits 30 to 40 lbs. each. Thin rind, bright scarlet, sweet flesh free from fibre. Pkt. 25¢; oz. 75¢.

**Hawksbury, 531.** 85 days. A wilt-resistant, large, oblong melon, 18 inches long 10 inches thick. Very sweet flesh. Fine for Home gardens. Pkt. 10¢; oz. 40¢; ¼ lb. $1.35; lb. $4.50.

**DIXIE QUEEN, 538.** 85 days. Large, nearly round fruits weighing 30 to 35 lbs. each. Light green skin with dark green stripes. Sweet bright red flesh. Pkt. 10¢; oz. 45¢; ¼ lb. $1.65; lb. $5.45.

**Tom Watson, 550.** 95 days. Fruits are long and cylindrical and frequently weigh 40 or more pounds. Deep green skin, bright red flesh. Pkt. 10¢; oz. 30¢; ¼ lb. 90¢; lb. $3.00.

**SAVE THE SEEDS TO FEED THE RED BIRDS.**

**Parsnip**
Freezing does not harm Parsnips but actually improves their flavor, leave them in the ground all winter. Sow in the spring, spacing the rows 2 feet apart and cover seeds ¼ inch deep, 1 pkt. for 20 ft.; 1 oz. for 150 ft.

**POSTPAID:** Pkt. 10¢; oz. 35¢; ½ lb. $1.00; lb. $3.00.

**All American, 609.** 150 days. An improved, Hollow crown with sweet tender, clean white roots free from fibre.

**Short Thick, 611.** 85 days. Short, thick, sweet, tender roots.

**Mushroom Spawn**
You can grow Mushrooms all winter long in almost any building, cellar, or shed which can be darkened. Ask for our FREE leaflet on "How to Grow Mushrooms."

**Pure Sterilized Spawn, 6321.** Shipped with full cultural directions. One carton will spawn about 40 sq. ft. of bed. Per carton $1.35; 5 cartons $6.50; 10 cartons $12.50, prepaid.

**American Pure Culture Brick Spawn, 6323.** Produces mushrooms of excellent quality. One brick will spawn about 8 sq. ft. of bed. Per brick 50¢; 5 bricks $2.25; 10 bricks $4.00; 25 bricks $9.00, prepaid.

Book, Manual of Mushroom Culture (Rettew). $2.50, prepaid.
**ONION Seed**

Onions have been under cultivation so long that their true origin was lost, not centuries but thousands of years ago! The original measure of quality was how many tears they would bring. (Believe it or not!) Today, you may have them almost as mild and sweet as an apple, but the distinctive flavor remains. Sow early in rows 18 inches apart, cover seeds ½ inch. Thin when 3 to 4 inches tall to stand 3 to 4 inches apart. Try the New Pelletized Seed, space plant seed and avoid thinning. 1 pkt. for 25 ft.; 1 oz. for 100 ft.

**Red Onions**

POSTPAID: Pkt. 15¢; ½ oz. 35¢; oz. 65¢; ¼ lb. $2.00.
Large Red Wethersfield, 550. 110 days. Large, thick flat onions with bright purplish-red skin. Solid flesh, white shaded pink.

Southport Red Globe, 582. 120 days. Perfectly round with attractive red skin and white flesh.

**White Onions**

POSTPAID: Pkt. 15¢; ½ oz. 35¢; oz. 65¢; ¼ lb. $2.00.
Southport White Globe, 584. 120 days. Medium size, perfect globe shape, with pure white skin. White, fine-grained flesh.

White Portugal or Silver Skin, 590. 100 days. Large, flat pure white onions. Sow thickly for pickling onions. Fine-grained flesh of mild and pleasant flavor.

“SANDWICH ONION” White Sweet Spanish, 594. 110 days. The largest of the globe-shaped white varieties. Pure white skin almost transparent white flesh, sweet and mild.

White Bunching, 588. Does not form bulbs, grown exclusively for green onions or scallions. Sow the seed thickly in rows.

**Okra or Gumbo**

A Southern favorite that is winning the taste palate of the North. You know its delicate flavor from chicken Gumbo soup. Sow when soil is warm in rows 24 inches apart; cover the seeds ½ inch deep. Thin the plants to stand 12 inches apart in the row. Bear all summer. 1 pkt. for 15 ft.; 1 oz. for 100 ft. of drill.

POSTPAID: Pkt. 10¢; oz. 25¢; ¼ lb. 75¢; ¼ lb. $2.40.

DWARF GREEN LONG POD, 561. 50 days. Dwarf stocky growth, very productive. The long, dark green pods are thick, heavy and solid.
Perkin’s Long Pod, 563. 50 days. Deep green, slender, meaty, tapered and ribbed pods 7 to 8 inches long. Very productive.
White Velvet or Creole, 565. 62 days. The white, tender pods are smooth and free from ridges.

**Yellow Onions**

POSTPAID: Pkt. 15¢; ½ oz. 30¢; oz. 65¢; ¼ lb. $2.00.

Prizetaker, 578. 105 days. Globe-shaped, pale yellow skin, and pure white flesh. Very mild and delicate flavor.

Sweet Spanish (Utah Strain), 579. 115 days. Well-formed, large, deep amber-orange globe shaped onions with small necks. Mild white flesh.

DANVER’S YELLOW GLOBE, 568. 110 days. The medium-large, round bulbs have a dark yellow skin, and mild firm white flesh.

Pelletized Danver’s Yellow Globe, F568. Pkt. 20¢.

Early Yellow Globe, 569. 95 days. Medium large, globular onions, with deep yellow skin and thick cream colored flesh which is sweet and tender.

Ebenezer, 571. 120 days. Flattened, dark yellow bulbs with crisp, firm pure white flesh.

**Choice Onion Sets**

The quickest and easiest way to grow green onions (scallions) and larger onions for summer use. Plant 1 inch deep in rows 12 inches apart, and 2 inches apart in the row. 1 pound will plant a 50-ft. row.

Prepaid

<table>
<thead>
<tr>
<th>Item</th>
<th>Price</th>
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<tr>
<td>6302 White Onion Sets</td>
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<td>6304 Yellow Onion Sets</td>
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<td>6311 Garlic</td>
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Prices subject to change.

**Parsley**

The finest chefs always have parsley within reach. Sow early in April-May in rows 18 to 24 inches apart and ¼ inch deep. A board placed on top of the row will hasten germination. Thin out plants to stand 3 inches apart in the row or use Pelletized Seeds and space plant and avoid thinning. 1 pkt. for 40 ft.; 1 oz. for 500 ft.

POSTPAID: Pkt. 10¢; oz. 25¢; ¼ lb. 75¢.

Plain or Single, 605. 70 days. If you want true Parsley flavor, grow this dark green variety.

Hamburg or Parsnip Rooted, 606. 90 days. Parsnip-like roots. Adds flavor to soups and stews.

Dwarf Perfection (Paramount), 600. 85 days. Finely curled leaves, rich, dark pea green.

Extra Triple Curled (Champion Moss Curled), 607. 75 days. Dense growth of curled and crimped leaves, deep emerald green.

Tender Garden PEAS

Peas in the pod, canned, or frozen are now a year 'round staple food but wait, if you can, until you pick that first mess of Peas fresh from your own garden in June. New fresh peas and bread and butter! “food for the Gods.” Sow the smooth seeded varieties as early as the ground can be worked, in single rows 3 feet apart. Cover seed 2 or 3 inches deep. Wrinkled Peas may rot in cold wet ground and should be sown later. Make sowings at 2-week intervals until May 20th for succession. Pkt. for 20 ft.; 1 pound for 100 ft. of row.

Smooth-Seeded Extra-Early Peas

POSTPAID: Pkt. 15¢; ½ lb. 30¢; lb. 50¢; 2 lbs. 90¢; 5 lbs. $2.00.
Alaska, 618. 54 days. Smooth-seeded, 2 ft. tall, light green pods, 2½ inches long. Wilt-resistant.
PEDIJessery EXTRA-EARLY, 629. 58 days. Very early, prolific and fine quality, vines 24 inches tall, 2½ inch pods. Wilt-resistant.
Mammoth Pod Extra-Early, 667. 58 days. The earliest large-podded Pea, vines grow about 4 ft. tall. Bear a heavy crop of dark green, square-ended pods.

Early—Wrinkled-Seeded Peas

POSTPAID: Pkt. 15¢; ½ lb. 30¢; lb. 50¢; 2 lbs. 95¢; 5 lbs. $2.25.
American Wonder, 620. 59 days. Dwarf early variety about 12 inches tall. Very productive, fine flavor and quality.
LAXTONIAN (HUNDREDFOLD), 648. 60 days. Bears an enormous crop of 5 inch pods filled with 7 or 8 very large, rich green peas. 18 inches tall.
Laxton’s Progress, 650. 60 days. Vines 18 inches tall, bearing 4 inch pods packed with 8 large dark green peas. Fine for freezing.
Little Marvel, 654. 64 days. Grows 18 inches tall, 3 inch pods of large, dark green, sweet peas. Productive and disease resistant.
Thomas Laxton, 705. 57 days. 30 inch vines, loaded with 3½ inch pods. Finest quality and one of the best for freezing.

Late—Wrinkled-Seeded Peas

POSTPAID: Pkt. 15¢; ½ lb. 30¢; lb. 50¢; 2 lbs. 95¢; 5 lbs. $2.25.
Carter’s Daisy or Dwarf Telephone, 622. 75 days. Dwarf vines, 24 inches tall, 5 inch pods, 8 to 10 peas to a pod.
Telephone, Dark-Podded, 700. 73 days. Vigorous vines 5 feet tall bearing 5 inch pods filled with 8 to 10 peas of delicious flavor.

Edible—Podded Sugar Peas

You don’t shell these, you eat them pod and all. Delicious!

POSTPAID: Pkt. 15¢; ½ lb. 30¢; lb. 50¢; 2 lbs. 95¢; 5 lbs. $2.10.
Dwarf Grey Sugar, 640. 65 days. Grows 2 feet tall, and bears a great abundance of delicious, tender 3 inch pods.
Mammoth Melting Sugar, 662. 72 days. An excellent, large, flat-podded, wilt-resistant variety with tender, fleshy, stringless pods.
Sweet Peppers
The “stuff and bake” Peppers
Sow seed in flats indoors, transplant when 2 to 3 inches tall into other flats, 4 inches apart each way, or into individual pots. When ground is thoroughly warm, transplant to open ground in rows 3 feet apart, with plants 2 feet apart in rows. One ounce of seed will produce about 1000 plants. Pelletized pepper seed may be planted outdoors in May, right where plants are to grow.
CALIFORNIA WONDER, 711. 112 days. Sturdy, upright plants bearing 6, 7, or 8 smooth, blocky, thick-walled crimson fruits, about 4½ inches in length and 4 inches across. Pkt. 15¢; ½ oz. 55¢; oz. $1.00; ¼ lb. $3.65.
Chinese Giant, 732. 120 days. The largest of all Sweet Peppers, with blocky fruits 4½ to 5 inches long and equally as broad. Deep green color ripening to brilliant scarlet red. Pkt. 15¢; ½ oz. 60¢; oz. $1.10; ¼ lb. $4.00.
Large Bell or Bull Nose, 709. 95 days. A popular, large, early scarlet pepper. Pkt. 15¢; ½ oz. 40¢; oz. 75¢; ¼ lb. $2.80.
Ruby Giant or Worldbeater, 738. 115 days. Very large and has a nice flavor. Pkt. 10¢; ½ oz. 50¢; oz. 90¢; ¼ lb. $2.85.
Ruby King, 740. 108 days. Large tapering fruits with thick sweet flesh. Pkt. 15¢; ½ oz. 50¢; oz. 90¢; ¼ lb. $2.85.
Pelletized, Ruby King, P740. Pkt. 20¢.

Small-Fruited Hot Peppers
Hungarian Wax, 733. 115 days. Long, bright yellow fruits turning scarlet. Pkt. 15¢; ½ oz. 60¢; oz. $1.00; ¼ lb. $3.50.
Long Red Cayenne, 712. 115 days. Long slender, bright red, and very pungent. Pkt. 15¢; ½ oz. 50¢; oz. 90¢; ¼ lb. $2.85.
Large Cherry, 735. Pkt. 15¢; ½ oz. 50¢; oz. 90¢; ¼ lb. $2.85.
Small Chili, 718. Pkt. 15¢; ½ oz. 45¢; oz. 85¢; ¼ lb. $2.60.
Tabasco, 744. Pkt. 15¢; ½ oz. 55¢; oz. $1.00; ¼ lb. $3.50.

Pumpkins for Pies and Hallowe’en
Sow the seed in rich soil in May. Often sown in every fourth hill of corn which spaces them about 10 feet apart. 1 pkt. for 6 hills; 1 oz. for 25 hills.
Kentucky Field or Large Cheese, 750. 120 days. Light orange yellow fruits weighing from 10 to 25 lbs. Has a hard shell and bright yellow flesh. Pkt. 10¢; oz. 25¢; ¼ lb. 75¢; lb. $2.50.
Connecticut Field (Big Tom), 752. 120 days. Thick, bright orange yellow flesh which is dry and sweet. Bright orange fruits 10 to 14 inches deep and 12 to 15 inches in diameter. Pkt. 10¢; oz. 25¢; ¼ lb. 75¢; lb. $2.50.
KING OF THE MAMMOTH (POTHIRON), 756. 120 days. The largest of all pumpkins. Globular, slightly ribbed, flattened fruits weighing 60 to 90 lbs. Light yellow skin mottled with orange, and solid orange yellow flesh. Pkt. 10¢; oz. 35¢; ¼ lb. 95¢; lb. $3.25.
Sugar or New England Pie, 760. 115 days. The best variety for pies with slightly flattened, furrowed fruits 8 to 9 inches in diameter. Reddish orange skin and rich orange yellow flesh. Pkt. 10¢; oz. 30¢; ¼ lb. 90¢; lb. $3.00.
Winter Luxury, 764. 100 days. Resembles Small Sugar but of more rounded form. Has smooth, light orange skin and thick yellow flesh of choice flavor. Pkt. 10¢; oz. 25¢; ¼ lb. 80¢; lb. $2.75.

Healthful Spinach
If you have never eaten spinach fresh from your own garden, you don’t know how tender and delicious it can be.
For spring and summer picking, sow in drills 1 foot apart and ½ inch deep as early as the ground can be worked and every two weeks up to May 15. 1 pkt. for 25 ft.; 1 oz. for 100 ft.
POSTPAID: Pkt. 10¢; oz. 25¢; ¼ lb. 70¢; lb. $2.00.
Princess Juliana, 843. 48 days. Compact, dense growth close to the ground with rounded, thick, heavily crumpled, very dark green leaves.
Bloomsdale Long-Standing Savoy, 849. 48 days. Dark glossy green leaves heavily crumpled and savoyed. Remarkably long standing.
Bloomsdale Reselected Dark Green, 851. 40 days. Large, broad, glossy dark green leaves which are heavily crimped and curled.
Virginia Blight-Resistant Savoy, 855. 35 days. Resistant to spinach blight. Recommended only for late summer and fall sowing.
New Zealand, Hot Weather Spinach, 847. 65 days. (Tetragonia expansa.) Not a true spinach but provides a great quantity of small dark tender leaves throughout the hot summer and fall season. Grows continuously if only the young tender tips are gathered. Pkt. 15¢; oz. 35¢; ¼ lb. $1.00; lb. $3.00.
Crisp Delicious Radishes

Crisp, appetizing radishes in a matter of days, and you can have them all summer long; garden fresh and oh! so different from "boughten" produce. Sow thinly, in drills ¼ inch deep as soon as the ground is workable and make successive sowings every ten days. For quickest, finest crop use Pelleted Radish Seed and space plant 1 inch apart. See Scarlet Globe and Iceicle.

Early Radishes

POSTPAID: Pkt. 10¢; oz. 25¢; ¼ lb. 75¢; lb. $2.00.
EARLY SCARLET GLOBE, 613. Bright cardinal-red globe shaped roots, ready for the table in 20 to 25 days. Remain crisp and tender even in hot weather. Pelleted Early Scarlet Globe, PS13, Pkt. 20¢.
Cavalier, 771. 25 days. The firm roots are oblong-globe shaped, slightly longer than broad, and bright scarlet color. A splendid forcing variety.
Cincinnati Market, 773. 29 days. Produces clear bright red roots 6 to 7 inches long.
Crimson Giant, 779. 29 days. Attractive rich crimson red round to oval roots, with pure white mild, and tender flesh. Grows to larger size than any other round radish.
French Breakfast, 783. 25 days. Attractive oblong roots with bright pink skin and the lower portion shaded white. Icy white crisp flesh of excellent quality.
Sparkler, 809. 25 days. Grows quickly and is good for under glass or in the open. Bright scarlet with lower half pure white. Most attractive.
White Iceicle, 786. 30 days. Icy white roots 5 inches long and 3/4 inch across. Tender white flesh with a pleasant snappy flavor. Pelleted White Iceicle, P786, Pkt. 20¢.

Summer Radishes

White Strausburg, 822. 40 days. Tapering, smooth roots 5 inches long and 3/4 inches at the shoulder. Crisp, white, snappy flavor.

Winter Radishes

Sow July first for use in late fall and winter. The Chinese type develops more rapidly than the black Spanish sorts. Store in sand.
POSTPAID: Pkt. 10¢; oz. 30¢; ¼ lb. 90¢; lb. $3.00.
Round Black Spanish, 807. 60 days. Crisp hard white flesh. Black skin.
Scarlet China (China Rose Winter), 810. 50 days. Oblong roots 4 to 5 inches long and 2 inches thick. Crisp white flesh.
White Chinese (Celestial), 812. 55 days. Solid crisp white flesh of delightfully mild flavor.
Pure white skin. Grows 6 to 7 inches long. Hint: Slice and cream the large radishes for a rare taste treat with steaks or chops; try this on small ones—boil, drain, cook in saucepan with butter and grated cheese.

Rhubarb

From Seed or from Roots
Grows—with little care, year after year. A delicious spring tonic in pie, baked, stewed, or in sherbet.
Victoria, 832. Has large thick stalks of most delicious flavor. Sow seeds outdoors in shallow drills one foot apart and transplant to stand 4 feet apart in the fall. Pkt. 15¢; oz. 50¢; ¼ lb. $1.80.
Victoria Roots, 17-703. We offer strong seedlings 1-1/2 inches in diameter, of this splendid variety. Pick sparingly first year. 3 for 55¢; 6 for $1.00; 12 for $1.75; 25 for $3.25; 100 for $12.00, postpaid.
MacDonald Roots, 17-704. MacDonald Rhubarb has a tender thin skin of brilliant red color and no peeling is required. Cooks to an attractive rich red. 75¢ each; 2 for $1.40; 12 for $8.00, postpaid.

Salsify-Oyster Plant
Mammoth Sandwich Island, 837. 135 days. Tapering roots, 7 to 8 inches long, with almost white smooth skin, and very mild, delicately flavored flesh. Sow early in the spring. Parboil, dip in bread crumbs and fry as oysters. 1 pkt. for 20 ft.; 1 oz. for 100 ft. Pkt. 15¢; ½ oz. 40¢; oz. 75¢.

Garden Sorrel
Narrow-Leafed, 839. 60 days. Piquant flavor, use as "professional" touch to your soups and salads. Sow thinly in drills a foot apart in early spring and thin to stand 6 to 7 inches apart. 1 pkt. for 15 ft.; 1 oz. for 100 ft. Pkt. 15¢; ½ oz. 40¢; oz. 75¢.

Swiss Chard
Healthful greens, all summer, from one short row of Swiss Chard. Same culture as for Beets. Have you tried cooking the mid-ribs as Asparagus? One packet for 30 ft., one ounce for 100 ft. of row.
POSTPAID: Pkt. 10¢; oz. 25¢; ¼ lb. 70¢; ½ lb. $1.25.
GIANT LUCULLUS, 167. 60 days. Curly green leaves of mild Spinach-like flavor and a white mid-rib of moderate size.
Perpetual Spinach, Beet, 168. 50 days. Stands continuous cutting, slender, pale green leaves.
Green Lyons, 169. 60 days. Large, dark green, heavily crumpled leaves with broad white mid-rib.
**Squashes**

**Summer Squash**

Squash is easy to grow, delicious to eat and the yield is heavy. Add to the variety on your table with baked, boiled, or fried squash. Rich in vitamins. Sow in hills 3 to 4 feet apart each way as soon as the ground is thoroughly warmed. 1 pkt. for 6 hills; 1 oz. for 25 hills.

**EARLY PROLIFIC STRAIGHTNECK, 564.** 55 days. Fruits 10 inches long and 2½ inches thick, smooth with light yellow skin. Pkt. 10¢; oz. 30¢; ½ lb. 90¢; lb. $3.00.

**Early Golden Summer Crookneck, 883.** 50 days. Long bright orange yellow fruits densely covered with warts. Sweet fine-grained flesh of rich buttery flavor. Pkt. 10¢; oz. 30¢; ½ lb. 90¢; lb. $3.00.

**Cocozella Bush, 862.** 60 days. Oblong dark green variety speckled lighter green. Fruits 10 to 12 inches long. Pkt. 10¢; oz. 35¢; ¾ lb. $1.00; lb. $3.00.

**Early White Bush, (Patty Pan), 873.** 54 days. Flat, scalloped fruits of greenish white color when young, and white when mature. Pkt. 10¢; oz. 30¢; ¼ lb. 90¢; lb. $3.00.

**BLACK ZUCCHINI, 860.** 62 days. The cylindrical fruits grow 12 inches long and 3½ inches thick. For finest flavor, use when quite small. Pkt. 10¢; oz. 30¢; ¼ lb. 90¢; lb. $3.00.

**Yankee Hybrid, 882.** 50 days. Oblong creamy yellow fruits of splendid quality. Early, reliable, and a prolific yields. Pkt. 15¢; oz. 75¢; ¼ lb. $2.25; lb. $7.50.

**Table Queen or Acorn, 879.** 80 days. Vining, dark green fruits 5 inches long and 4 inches across with thick tender yellow flesh of sweet flavor, just the right size for baking. Pkt. 10¢; oz. 35¢; ½ lb. $1.50; lb. $4.95.

**Golden Table Queen, 866.** 83 days. Vining, 5 inches long and ideal for individual servings. Golden yellow skin and clear yellow flesh which is sweet and fine-grained. Pkt. 10¢; oz. 40¢; ¼ lb. $1.50; lb. $4.95.

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**Uconn Squash 886**

1950 Gold Medal Winner
All America Selections

Uconn Squash instead of running all over the place is a bush variety scarcely taking a space 3 feet by 3 feet. Fruit is the same as Acorn and the yield is heavy. Perfect for small gardens. Pkt. 25¢; oz. 75¢.

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**Winter Squash**

**Vining**

Sow vining Winter Squashes 5 seeds to a hill spaced not less than 4 feet apart each way. Cover seeds ½ inch deep.

**Boston Marrow, 858.** 100 days. Similar to Hubbard, 15 inches long and 12 inches in diameter. Has hard, rough, dull orange skin and thick, golden-orange fine-grained sweet flesh. Pkt. 10¢; oz. 25¢; ½ lb. 75¢; lb. $2.50.

**Buttercup, 885.** 100 days. Turban-shaped fruits of medium size weighing 3 to 4 lbs. each. Yellow skin with silver-grey mottling. Pkt. 10¢; oz. 40¢; ¼ lb. $1.50; lb. $4.95.

**Golden Delicious, 887.** 105 days. Top-shaped fruit 8 to 9 inches long, weighing about 8 lbs. Golden yellow shell, fine-grained, rich orange flesh. Pkt. 10¢; oz. 40¢; ¼ lb. $1.10; lb. $3.75.

**Blue Hubbard, 870.** 105 days. Similar to other Hubbards, but skin is slaty blue. Fine textured orange flesh. Pkt. 10¢; oz. 40¢; ¼ lb. $1.10; lb. $3.60.

**Golden Hubbard, 871.** 100 days. Earlier and smaller than Hubbard. Deep orange red fruits. Flesh is deep orange yellow, fine grained and dry. Pkt. 10¢; oz. 40¢; ¼ lb. $1.10; lb. $3.75.

**Improved Hubbard, 872.** 105 days. The standard winter squash. The large dark green fruits are slightly warty and have deep orange-yellow flesh. Pkt. 10¢; oz. 40¢; ¼ lb. $1.10; lb. $3.60.

**Butternut, 881.** 85 days. A new squash, delicious for pies and superb for baking and boiling. Thick bottle-shaped fruits, 10 inches long and 5 inches wide. Smooth golden-brown skin, yellow, dry, sweet flesh of delicious flavor. Pkt. 15¢; oz. 60¢; ¼ lb. $2.25; lb. $7.50.

Vegetable Spaghetti, 880. 60 days. Vining squash with fruits the size of an eggplant. Boil whole for 30 minutes. Cut open and serve the spaghetti-like flesh with salt and butter. Pkt. 10¢; oz. 35¢; ½ lb. $1.00; lb. $3.50.

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**Sunflower Seed**

Mammoth 838. 60 days. Produces immense heads measuring 12 to 20 inches across. Grow it for winter food for birds and poultry. Pkt. 10¢; oz. 15¢; ¼ lb. 35¢; lb. $1.00.

SUNFLOWER FEED, 0212: For the birds. lb. 60¢; 5 lbs. $2.75, postpaid.
TOMATO—America's Favorite Vegetable

A POUND OF FOOD TO EVERY SQUARE FOOT OF GARDEN

Sow seeds in the house about the middle of February. When they are 4 inches tall, transplant into flats or a hotbed to stand 4 inches apart each way, or into small pots (clay or paper). Plant outdoors, 3 feet apart each way, about the end of May. Use individual plant stakes, a fence or inverted "V" wooden slit supports—or mulch the ground and let the vine run. Pinching back to one good stem will increase size of individual tomatoes. Plant soon as weather is settled. One ounce of seed will produce about 2500 plants. You can now plant Pelletized Tomato Seed right where you want your plants.

Bonny Best, 894. 113 days. Extra early, old but one of the best. Scarlet fruits are almost round, and are produced in abundance. Pkt. 10¢; ½ oz. 45¢; oz. 80¢; ¼ lb. $3.00.

BREAK O'DAY, 896. 110 days. The fruits are similar to Marglobe, being round, smooth, solid and of a fine scarlet color. Highly resistant to disease. Pkt. 15¢; ½ oz. 45¢; oz. 80¢; ¼ lb. $3.00.


Crimson Cushion or Beefsteak, 897. 128 days. One of the largest of the rich crimson tomatoes, very solid and smooth makes juicy beefsteak-like slices. Pkt. 15¢; ½ oz. 70¢; ¼ lb. $4.50.


ITALIAN CANNER, 915. 110 days. The paste tomato. Medium-sized oblong fruits about 2¼ inches long and 1¼ inches in diameter. Serve whole or halved in salads. Pkt. 20¢; ¼ oz. 50¢; ½ oz. 90¢; oz. $1.75.

John Baer, 917. 106 days. Similar to Bonny Best but a little earlier. Pkt. 10¢; ½ oz. 45¢; oz. 80¢; ¼ lb. $3.00.

JUBILEE, 919. 112 days. Add color to your salads with this bright orange tomato; perfectly smooth round fruits weighing about 6 ounces each and orange-colored tomato juice, too! Pkt. 15¢; ½ oz. 50¢; ¼ oz. 75¢; oz. $1.40.

Marglobe Certified, 923. 115 days. Large, smooth, meaty, globular red fruits which ripen evenly and are completely free from cracks. This is your best "stuffed" tomato. Very productive and remarkably wilt-resistant. Pkt. 15¢; ½ oz. 45¢; oz. 85¢; ¼ lb. $3.00.

Michigan State Forcing, 928. 115 days. Splendid wilt-resistant variety with attractive, deep smooth globular scarlet fruits for forcing. Pkt. 25¢; ½ oz. 60¢; oz. $1.15.

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Miniature Tomatoes

Full flavored very small tomatoes borne in clusters like grapes. The name describes size and type. All are ¾" to 1" in diameter except the Peach which is about 1½" in diameter. Serve whole in your dish of appetizers and salads; a neat hors d'oeuvres addition. Delicious for tomato conserve or pickled whole.

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<th>½ oz.</th>
<th>oz.</th>
<th>¼ lb.</th>
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Hot Kaps, 25 and Setter, 85¢, postpaid.
TURNIPS For All the Year

Culture—For an early crop sow thinly ½ inch deep in the open in spring, in drills 18 to 20 inches apart. Thin out seedlings to stand 3 to 4 inches apart. For succession, sow every two weeks until May 15. For fall and winter use, sow in July and August. 1 pkt. for 50 ft.; 1 oz. for 300 ft.; 2 lbs. for an acre. Use Pelletized Seed and space plant 2 inches apart. See Purple-Top White Globe.

POSTPAID: Pkt. 10¢; oz. 20¢; ¼ lb. 50¢; lb. $1.50.
Extra-Early White Milan, 975. 40 days. Flat roots 4 inches across and fine-grained, mild, tender, white flesh.
All Season Foliage Turnip, 961. 42 days for roots; 20-30 days for greens. The tender tops of this turnip yield repeated cuttings of "greens." The large white roots are fine quality.
Golden Ball, 962. 60 days. Small tops and medium-sized roots which are round and smooth.
Firm, crisp, amber flesh.
Seven Top, 970. 45 days. Grown for its leafy tops which make excellent greens. Does not produce edible roots.
Snowball, 972. 40 days. Roots have smooth white skin and are nearly round.
Yellow or Amber Globe, 977. 57 days. Forms large, globular, smooth roots 5 to 6 inches in diameter. Yellow skin tinted green at the top, fine grained, sweet, tender flesh.
Early White Flat Dutch, 976. 50 days. Tender, fine-grained, sweet roots measuring 4 inches across and 2 inches deep.
PURPLE-TOP WHITE GLOBE, 966. 55 days. Globular roots, smooth bright purplish-red above the soil level, and white below.
Purple-Top Strap Leaf, 969. 55 days. Flattened roots, purple tops, white below. Fine quality.
Large White Globe, 965. 75 days. Globe-shaped, pure white roots.
White Egg, 974. 55 days. Egg-shaped roots 3 to 4 inches long with sweet, white flesh.

HERB GARDENS for Flavor = Seeds or Plants

Your herb garden may consist of a few pots on the window sill, an odd corner by the kitchen door or could stretch over acres. No matter the space or location, your herb garden is an endless source of interest and taste thrills.

The seeds and plants below will give you a good start and from there you can go on and on and encompass, in your own yard, plants from the four corners of the earth, and from antiquity to the present day. We’ll be glad to send free on request our own leaflet on "Herb Culture."

Anise, 5010. Aromatic seeds. Pkt. 15¢; ½ oz. 65¢.
Balm, 5012. Used medicinally. Pkt. 15¢; ½ oz. 90¢.
*Lemon, Scented leaves. Plants’ only.
Basil, Sweet, 5014. Used for seasoning. Pkt. 15¢; ½ oz. 45¢.
Borage, 5018. Used for seasoning. Pkt. 15¢; ½ oz. 55¢.
*Caraway, 5020. (Biennial). Aromatic seeds. Pkt. 20¢; ¼ oz. 50¢.
Catnip, 5022. Excellent tonic for cats. Pkt. 15¢; ½ oz. $1.00
Chervil, 5025. Aromatic foliage for flavoring. Pkt. 15¢; oz. 50¢.
*Chives, 5023. Mild onion-like flavor. Pkt. 15¢; ½ oz. $1.15.
Coriander, 5024. Seeds used in confectionery. Pkt. 10¢; ½ oz. 35¢.
Celery Seed for Flavoring, 5027. Oz. 10¢; ¼ lb. 25¢.
Dill, 5025. For dill pickles. Pkt. 10¢; oz. 25¢; ¼ lb. 75¢.
Fennel, Sweet, 5030. Used in sauces. Pkt. 15¢; ½ oz. 35¢.
Horseradish, 5032. For seasoning. Pkt. 20¢; ½ oz. $1.15.

*Lavender, 5034. English Lavender. Pkt. 25¢; ½ oz. $1.70.
Marjoram, Sweet, 5036. For seasoning. Pkt. 15¢; ½ oz. 80¢.
Pennycress, 5038. Used for seasoning. Pkt. 25¢; ½ oz. 65¢.
*Peppermint, 5040. The leaves and young tips are used for flavoring. Pkt. 25¢; ¼ oz. $1.00.
Rosemary, 5042. The fresh leaves are used for seasoning. Pkt. 25¢; ½ oz. $1.70.
*Rue, 5044. An old-fashioned herb used in home remedies. Pkt. 25¢; ½ oz. $1.35.
Saffron, 5046. (Carthamus tinctorius.) For flavoring and coloring. Pkt. 15¢; ½ oz. 40¢.
*Sage, 5048. The most popular of all herbs. Pkt. 15¢; ½ oz. $1.10.
Savory, Summer, 5050. Used for flavoring. Pkt. 15¢; ½ oz. 55¢.
*Savory, Winter. Plants only.
Tansy, 5054. Young leaves used for seasoning. Pkt. 25¢.
*Tarragon. For making tarragon vinegar. Plants only.
*Thyme, English, 5056. For seasoning. Pkt. 20¢; ½ oz. $1.10.
*Vermwood, 5060. For flavoring, medicine, and liqueurs. Pkt. 25¢; ½ oz. 70¢.

PLANTS: Varieties marked with star (*) can be supplied in plants at: $1.00 for a single plant; any 3 for $2.00; any 12 for $7.00, postpaid.
A HAND-PICKED LIST OF VEGETABLES

Especially selected for (1) Quality, (2) Productiveness, (3) Adaptability to the Home Garden and (4) Popularity. A selection from this list is sure to prove satisfactory.

BEAN, Green Bush, Bountiful, 923. 48 days. Light green, tender, brittle oval pods. Stringless and disease-resistant. Pkt. 15c; ½lb. 35c; 1 lb. 60c; 2 lbs. $1.10; 5 lbs. $2.55.

BEAN, Green Bush, Tendergreen, 601. 53 days. Light green beans, meaty and entirely stringless. Six inches long, rust-resistant; delicious flavor. Pkt. 15c; ½lb. 35c; 1 lb. 60c; 2 lbs. $1.10; 5 lbs. $2.55.

BEAN, Yellow Bush, Sure-crop Stringless Wax, 656. 54 days. The round, nearly straight pods are 6 to 7 inches long and entirely stringless. Clear yellow. Pkt. 15c; ½lb. 35c; 1 lb. 60c; 2 lbs. $1.10; 5 lbs. $2.55.

BEAN, Green Pole, Kentucky Wonder or Old Homestead, 028. 65 days. Pods are 7 to 8 inches long, deeply saddle-backed, and very fleshy. Pkt. 15c; ½lb. 35c; 1 lb. 60c; 2 lbs. $1.10; 5 lbs. $2.55.

BEAN, Bush Lima, Fordhook, 107. 75 days. The standard of excellence for Lima beans are large, plump and of the finest eating quality. Pkt. 15c; ½lb. 40c; 1 lb. 75c; 2 lbs. $1.40; 5 lbs. $3.10.

BEEF, Detroit Dark Red, 148. 60 days. Deep red flesh showing no light zones. Delicious, fine-grained and tender. Pkt. 10c; oz. 25c; ½lb. 75c; 1 lb. $1.35.

SWISS CHARD, Giant Lucullus, 167. 60 days. Curly, dark green leaves of mild spinach-like flavor with a white midrib which may be used the same as asparagus. Pkt. 10c; oz. 25c; ½lb. 75c; 1 lb. $1.25.

CARROT, Chantenay, Improved Red Cored, 232. 70 days. Large, thick, stump-rooted Carrot tapering toward the bottom. Smooth orange skin; crisp, tender flesh. Pkt. 10c; ½oz. 25c; oz. 45c; ½lb. 45c; 1 lb. $1.25.

CELERY, Golden Plume, 274. 110 days. Full solid hearts of a golden yellow color. Easy to blanch, crisp and brittle, with delicious flavor. Pkt. 15c; ½ oz. 75c; oz. $1.25; ¼ lb. $4.50.

SWEET CORN, Golden Bantam, 318. 80 days. Sweet, distinct bitter flavor. The 8-inch ears are just the right size for eating off the cob. Pkt. 15c; ½lb. 30c; 1 lb. 45c; 2 lbs. 85c; 5 lbs. $1.95.

SWEET CORN, Golden Cross Bantam, 315. 84 days. Fourteen rows of delicious light yellow grains. Often bears 2 ears per plant. Pkt. 15c; ½ lb. 40c; 1 lb. 75c; 2 lbs. $1.30; 5 lbs. $2.95.

CUCUMBER, Clark's Special, 365. 62 days. Dark green fruit, 9 to 10 inches long, tapering at both ends. Clear white, crisp, firm flesh with few seeds. Ideal for slicing. Pkt. 10c; oz. 40c; ½lb. 85c; 1 lb. $1.00.

ENDIVE, Green Curled, 414. 95 days. Beautifully curled and fringed leaves. Crisp and tender even when not blanched. Pkt. 10c; oz. 35c; ½lb. 65c; 1 lb. $1.00.

KOHLRAUSCH, Early White Vienna, 431. 55 days. Skin and flesh white; best quality when 1 inch in diameter. Pkt. 10c; ½oz. 40c; oz. 75c; ½lb. 2.25.

LETTUCE, Black-Seeded Simpson, 442. 45 days. Large, loose-leaf plants with attractively crumpled and fringed light green leaves. Always crisp and sweet. Pkt. 10c; oz. 25c; ¼lb. 85c. Forms solid heads with a tightly folded heart. Pkt. 10c; oz. 30c; ½lb. 90c.

LETTUCE, Bibb, 444. 78 days. Solid heart of rich yellow-green. Does best in cool weather. Recommended for fall. Has a delightful, mild flavor. Pkt. 15c; oz. 40c; ¼lb. 1.20.

ONION SETS. The easiest and quickest way to raise either green onions or large onions for cooking. White Onion Sets, 6302. ½lb. 30c; 1 lb. 50c, postpaid.

Yellow Onion Sets, 6204. ½lb. 55c; 1 lb. 90c, postpaid.

PARSLEY, Extra Triple Curled, 414. 75 days. Densely curled and deeply fringed leaves of beautiful rich green. Pkt. 10c; oz. 25c; ½lb. 75c.

PARSLEY, All American, 609. 120 days. Sweet, tender, clean white roots free from fiber and hard core. Pkt. 10c; oz. 35c; ½lb. 1.00; 1 lb. $3.00.

FEAS, Little Marvel, 654. 64 days. Three-inch pods full of large, dark green, sweet peas. Grows 18 inches tall and bears several good pickings. Pkt. 15c; ½lb. 30c; oz. 55c; 2 lbs. $1.00; 5 lbs. $2.20.

PEAS, Laxtonian, 648. 60 days. Fine five-inch pods filled with 7 or 8 rich green Peas. Vines 18 inches tall, with deep green foliage. Pkt. 15c; ½lb. 55c; 1 lb. $1.00; 5 lbs. $2.20.

RADISH, Early Scarlet Globe, 413. 23 days. Tops medium to small, with deep scarlet roots. Remains crisp and tender until an inch in diameter. Pkt. 10c; oz. 25c; ½lb. 75c; 1 lb. $2.00.

RADISH, White Icicle, 786. 30 days. Icy white roots 5 inches long and 1 ½ inches across. Withstands hot weather. Pkt. 10c; oz. 25c; ½lb. 75c; 1 lb. $2.00.

SPINACH, Bloomdale Long Standing Savoy, 849. 65 days. Savoyed and crumpled, glossy green leaves, very slow to go to seed. Pkt. 10c; oz. 25c; ½lb. 75c; 1 lb. $2.10.

SQUASH, Table Queen or Acorn, 878. 80 days. Dark green fruits measuring 5 to 6 inches across, with thick tender yellow flesh. Fine flavor, ripens early and is a good winter keeper. Pkt. 10c; oz. 40c; ½lb. 1.20; lb. $3.25.

SQUASH, Black Zucchini, 860. 62 days. Green-black skin with flavorful, greenish white flesh. The fruits are blunt ended and generally somewhat fluted. Pkt. 10c; oz. 50c; ½lb. 90c; 1 lb. $3.00.

TOMATO, Extra Large Super, 407. 75 days. Uniform, smooth, globular fruits, bright red and averaging 6 ounces each. The best Tomato for home gardeners. Pkt. 15c; ½oz. 45c; oz. 80c; ½lb. 1.35; 1 lb. $3.00.

TURNIP, Purple Top White Globe, 906. 55 days. Roots are smooth, bright purple-red above the soil level and white below. Good table quality and a fine winter keeper. Pkt. 10c; oz. 25c; ½lb. 50c; 1 lb. $1.50.

**Drer’s Money Saving Vegetable Garden Collections**

We did the selecting for you. All varieties were selected for quality, ease of growth, and productiveness and to give you the most food per square foot.

**Bungalow Collection**

$1.70 Value for $1.25 postpaid

One packet each of 15 varieties, sufficient seed for a space 20 x 30 and to yield quantities of the finest garden fresh vegetables through summer and fall. Order No. 5100.

Bush Bean, Bountiful
Bush Bean, Sure-Crop Stringless Wax
Beet, Detroit Dark Red
Carrot, Red-Cored Chantenay
Sweet Corn Golden Bantam
Cucumber, Clark’s Special
Lettuce, Black-Seeded Simpson
Lettuce, Big Boston
Onion, Yellow Globe
 Parsley, Extra Triple Curled
Peas, Lexington’s Progress
Radish, Scarlet Globe
Spinach, Bloomdale Long-Standing
Swiss Chard, Lucullus
Turnip, Purple Top White Globe

**Suburban Collection**

$4.25 Value for $3.50 postpaid

If you have a space 50 x 50 or 40 x 60 you can raise all the vegetables for a family of five from early summer, through the fall, with enough left over to can, store or freeze for winter use. Remember! All Drer’s Seeds are Guaranteed to satisfy or your money back. Order No. 5102.

½ lb. Bean, Bountiful
½ lb. Bean, Sure-Crop Stringless Wax
½ lb. Bush Lima, Fordhook
1 oz. Beet, Detroit Dark Red
1 pkt. Cabbage, Copenhagen Market
1 oz. Carrot, Red-Cored Chantenay
½ lb. Sweet Corn, Golden Bantam
1 pkt. Cucumber, Clark’s Special
1 pkt. Lettuce, Black-Seeded Simpson
1 pkt. Lettuce, Big Boston
1 pkt. Onion, Ebenezer
1 oz. Spinach, Bloomdale Long-Standing
1 pkt. Parsley, Extra Triple Curled
½ lb. Peas, Pedigree Extra-Early
1 lb. Peas, Laxtonian
1 pkt. Radish, Scarlet Globe
1 pkt. Tomato, Marglobe
1 pkt. Squash, Early White Bush
1 oz. Swiss Chard, Lucullus
1 pkt. Turnip, Purple Top White Globe

"Henry A. Drer, Inc., warrants to the extent of the purchase price that seeds or bulbs sold are as described on the container within recognized tolerances. Seller gives no other or further warranty, expressed or implied."
Seed Beds—Pots—Flats—For an Early Start

**GARDEN FLATS**
Removable front to permit sliding out pots without root disturbance.
No. 1 Garden Flat with 36 two-inch pots $1.00 each, postpaid 20c; 6 for $5.75 by Express collect.
No. 3 Garden Flat with 16 three-inch pots $1.00 each, postpaid 20c; 6 for $5.75 by Express collect.
Kraft Board Pots sold separately if desired. 2 inch, 100 for $1.00; 1000 for $9.00 prepaid. 3 inch. 100 for $1.35; 1000 for $12.50, prepaid.

**PLASTIC FLOWER POTS**
Similar in shape to clay pots, but unbreakable. Decorative as well as useful. Colors: Red, Green, Yellow and Ivory. Please specify color and second choice. Pots per Saucers per
Top Diam. doz. doz.
2¼ in. $1.00
3 in. $1.50 $0.75
3½ in. 2.00 .50
4½ in. 3.00 1.10
7½ in. 7.50
If wanted by parcel post, add 10% for postage.

**Rubber Saucers. Unbreakable, non-sweating type for jardinières, vases or flower pots. Will not mar finely finished surfaces. No. 1 Size. 5-in. diam., up to 6-in. vol., 30c each... $2.00, doz. No. 2 Size. 7½-in. diam., up to 8-in. pot, 55c each... $8.00, doz. No. 3 Size. 10½-in. diam., up to 12-in. pot, $1.10 each... $12.00, doz. Buy six at the dozen rate. If wanted by parcel post, add 10% for postage.

**Ferto Pots. Made of compressed manure, roots grow right through pot. Put seeds in Ferto Pots about six weeks before garden is ready for planting. Then plant pot and all. Plant eats Pot, also adds organic Humus to soil.**
2¼ in. 60c per doz. $3.50 per 100
3 in. 75c per doz. $4.50 per 100

**Potting Soil.** Sterilized potting soil, re-inculcated with growth organisms. Revive your plants with fresh soil. 1½-lb. bag 50c; postpaid.

**Vermiculite. Excellent for starting seeds, cuttings, and for lightening heavy soil.** Perfectly sterile; moisture retentive. 4 lbs. $2.00; 10 lbs. $5.50; postpaid $1.10; 2 lbs. $1.75. By express collect.

**HyponeX. Perfectly safe for house plants.** Oz. 10c; 3 ozs. 25c; 7 ozs. 50c; lb. $1.00, postpaid.
PERFECT GARDEN LABELS

When marked with an ordinary lead pencil the writing will remain legible through all kinds of weather. Gray color of the labels blends well with the foliage and soil.

<table>
<thead>
<tr>
<th>Size</th>
<th>Price</th>
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<tbody>
<tr>
<td>Border</td>
<td>25 ft</td>
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<tr>
<td>Rock</td>
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<tr>
<td>Show</td>
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<td>Pot</td>
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<table>
<thead>
<tr>
<th>Wired Wood Label</th>
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<tbody>
<tr>
<td>Wood, Wired, 3 1/2 x 3/4 inches, for trees, shrubs, Dahlias and similar plants, 100c for $3.00, postpaid.</td>
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Pointed Pot Label

Wood, Pointed and Painted Labels. For pot and garden plants, prices are postpaid.

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<td>6 x 4</td>
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<td>8 x 4</td>
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<td>10 x 4</td>
<td>$1.00</td>
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<tr>
<td>12 x 1 1/4</td>
<td>$2.25</td>
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</table>

Label Pencils. Special rainproof, 15c each; 12 for $1.50, postpaid.

TWINE—RAFFIA—TAPE

Green Cotton. Light weight but strong. 20c per lb; pound (12 balls), $1.75.

White Cotton, 3 ply. Pound (6 balls), $1.00.

Jute, 2 or 3 ply, state which, 40c per lb; pound (2 balls), 75c.

Jute, 3 ply, in one pound balls, 75c per ball. All twine postpaid.

RAFFIA

Unsurpassed for tying plants. Natural color; pound $1.00, postpaid.

Dyed green, pound $1.25, postpaid.

TAPE

Cotton Fabric. 5/16 inch wide, dyed green. Excellent for heavy plants such as Dahlias. 25 ft $1.00, postpaid.

Garden Rule. A substantial aluminum yard stick showing at a glance the proper depth and spacing for all popular vegetables. 2 in. wide; 36 in. long. $1.25, postpaid.

FRUIT SACKS

Perfect protection for grapes, apples, etc. Admit correct light and air for perfect ripening of fruit. Special multi-season device makes it easy and quick to apply. 55 for $1.00; 1000 for $18.00, postpaid.

FRUIT PROPS

No tying needed; simply slip top loop around stem. 16 in., doz. $6.60; (Postpaid $6.80). 30 in. doz., $1.25 (Postpaid $1.45). 42 in. doz., $1.50 by express, 66 in. doz., $2.56 by express.

<table>
<thead>
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<th>Size</th>
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<td>$1.65</td>
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<tr>
<td>48&quot;</td>
<td>$2.00</td>
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</table>

BEAUTIFY AND PROTECT your flowers and lawn with stikit® wikkit

Easy to hammer into hard ground

Easily installed, each unit is 21" high, 1/2" wide, white or green, baked enamel on 1/4" hardened steel. Carton of two dozen makes 24 feet of fence, enough for the average flower bed.

WHITE $1.89 PER DOZEN

GREEN (FORMERLY $2.40)

TRAIN-ETTS

Weatherized Trellis Netting

Ideal supports for sweet peas, garden peas, pole beans, cucumbers, tomatoes, etc. Easilly suspended between stakes. Will not rot like string or rust like wire. No. 160 x 72 in. $3.75 each postpaid. No. 260 x 96 in. $5.95 each postpaid. No. 360 x 180 in. $14.40 each postpaid.

Hotkaps

New Method of Plant Protection


**GARDEX TOOLS**

**Cultivator and Weeder.** A 3-prong cultivator for loosening the soil combined with a blade which cuts off weeds quickly. A two-in-one tool. $1.60, postpaid $1.85.

**Speedy Cultivator No. 1514.** No collection of garden tools would be complete without this popular tool. The curved tines are sharply pointed and short enough for working under low bushes, flowers, and plants. $1.60, postage 30c.

**Straight Tooth Rake No. 232.** A good quality steel rake with 14 polished teeth and green-painted head. $1.45, postpaid $1.80.

**Garden Rake No. 231.** Same as above except that the teeth are curved. $1.45, postpaid $1.80.

**Floral Rake No. 252.** A small light steel rake with 10 teeth and a 3½ ft. handle. Suitable for ladies who prefer a lighter rake with teeth closer together. Excellent for work in small flower beds. $1.00 each, postpaid $1.25.

**Dandelion and Clean-Up Rake No. 415.** Gardeners who have never tried this type of rake will find it indispensable around the home. Ideal for removing dandelion blossoms before going to seed. Raking up dead grass, leaves and miscellaneous debris. $1.60 each, postpaid $2.00.

**Bow Pull Hoe.** Narrow 7 in. steel blade supported on both ends. $1.35.

**Pull Hoe Weeder.** A favorite with many gardeners. Has a "U" shaped steel cutting plate. 5 in. wide with one share. $1.85, postpaid $2.10.

**Gardex Hand Seeder No. 270.** Has adjustable hopper for spacing and adjusting of holes from small flower seeds up to cucumber size. A very practical small seeder. $1.50, postpaid.

**Garden Hoe No. 906.** A very popular all-purpose hoe, width of blade 6½ inches, 4½ ft. handle. $1.10 each, postpaid $1.25.

**Disston Lawn Rake.** This tool, fitted with teeth made from flat spring steel, is so well constructed and of such superior material that we believe it to be the best lawn rake available. 18 teeth $2.25; 24 teeth $3.00.

**Gardex Spading Fork.** Forged from one piece of high carbon steel, the 11" tines are round pointed and triangular shaped for easy soil penetration. $2.25, postpaid $2.50.

**Garden Spade GSUD.** A sturdy, well-made, square-point garden spade with substantial metal D-handle. $2.25, postpaid $2.50.

**Shovel, Round Point, Long Handle.** Has a blade measuring 9 x 12 in. and a long handle. $2.25, postpaid $2.50.

**Shovel, Round Point, D-Handle.** Of the same proportions as the preceding but with a D-handle. $2.25, postpaid $2.50.

**Weeding Knife.** A good tool for lawn weeding and very useful throughout the garden. 75c, postpaid.

**Ideal Weeder No. 200.** A very popular style of hand weeder made of forged steel and both edges are well sharpened. 75c each, postpaid.

**Magic Weeder.** Made of heavy galvanized, flexible wire with flattened ends.

- **No. A.** Short handle. 35c, postpaid 50c.
- **No. B.** 18 in. handle, 3 tines. 50c, postpaid 65c.
- **No. F.** Long handle. 48 in. 4 tines. $1.00, postpaid $1.25.
- **No. G.** Long handle. 57 in. 4 tines. $1.25, postpaid $1.60.

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**Good Tools For Good Gardens**

**Kneepron.** A Kneeling Apron. Made of heavy duty tan canvas that is pre-shrunk and water-resistant. The rubber knee inserts will not absorb moisture or soil and are easily removed when laundering. The large pocket is cut on a bias and is ideal for holding Trowel, Pruning Shears, etc. The small center pocket is for keys and cigarettes. Fits anyone from 5'-2" to 5'-10". $3.55. By mail add 20c.

**Hand Cleaner.** Instant acting. Rub on and wipe off. Use without water. Removes stubborn dirt, grime, grease and stains. 3 Oz. tube, 50c; postpaid 60c. 2 for $1.00, postpaid.

**Garden Club Hoe and Cultivator.** Two of the most important of garden tools on one handle. Three tines one inch apart and 3 inch hoe on the other, made of cadmium plated "rust-proof" high grade carbon steel, 51 in. hard-wood handle. $2.90 each, postpaid $3.25.

**Dreer Trowel.** A flat-bladed professional tool which is exceptionally strong and serviceable. $1.40, postpaid. Transplanting Trowel. Has a narrow steel blade which speeds up the work. 35c, postpaid.

**English Pattern Trowel.** Forged from a single piece of high grade steel with polished blade. $1.25, postpaid.

**Hole-in-One Bulb Planter.** Makes a neat round hole which permits planting bulbs without disturbing the surrounding soil. An indispensable garden tool. 75c, postpaid.

**Weeder.** A very popular style of hand weeder made of forged steel and both edges are well sharpened. 75c each, postpaid.
Tools — Pruning — Grass Trimming

Shrub and Tree Pruner

Shrub and Tree Pruner. A practical pruner for a long reach. Ideal for high climbing roses, shrubs, young fruit trees. Clean slicing stroke does not injure bark, cuts ¼" branches with ease. This pruner is light weight, sturdily built, and extremely serviceable. 4 ft. $5.00 (postpaid), $5.25; 6 ft. $6.00 (postpaid), $6.50.

Tree Pruner, Disston D-3. A popular "Waters Pattern" general purpose pruner, tempered, smooth cutting steel blade connects to operating lever with wire. Cuts branches up to 1" diameter. 8 ft. $4.00; 10 ft. $4.25; 12 ft. $6.00. By express.

Pruning Compound, Trefex. An antiseptic, durable, and elastic dressing for pruning wounds and cavities. Pt. 75c (postpaid, 90c); qt. $1.25 (postpaid, $1.50); gal. $2.40.

Pruning Saw, Disston No. 31. An excellent hand pruning saw with a 20-inch blade. $4.25, postpaid.

Saw, Disston No. D27. Used by expert tree surgeons and others who prune in a scientific manner. Made of steel with special beveled teeth. 6 points to the inch. Cuts on push stroke. Length of blade, 28 in. $6.10, postpaid.

Pruning Saw, Pacific Coast Type, No. 15. Built like a hacksaw. The blade is 14 in. long and interchangeable, $3.25, postpaid.

Pruning Saw, California Pattern No. 166. A popular type with taper ground, curved, steel blade and 8 point teeth cutting on the draw stroke. $2.25, postpaid.

Pruning Saw, Double Edge K-40. Has 8 point teeth on one side and "Lightning" style teeth on the other. A very fine double purpose saw, $2.35, postpaid.

Pruning Saw and Shear No. 55. A combination tree pruner combined with a curved, taper-ground 9½ inch pruner cutting on draw stroke. Hook, frame, and socket of malleable iron. Shear blade hardened, tempered steel. $5.75, postpaid.

Pruning Shears, Disston No. 201. A good quality shear for general use, keen cutting blade is hardened and tempered to stay sharp. Strong malleable iron handles. 9 in. $1.50, postpaid $1.65.

Pruning Shear, Snapcut No. 119. Unequalled for ease of operation making a clean, sharp cut which leaves no ragged edges. A favorite with the ladies as well as with many men gardeners. 6 in. $1.76; 8 in. $2.25, postpaid.

Forester Lopping Shears. A heavy-duty tool for brush cutting and heavy pruning. No. 2 for 1½ in. cut of greenwood $8.50, postpaid $8.75. No. 3 for 2 in. cut of greenwood $9.75, postpaid $10.10.

Flower Holding Shear No. 615. Stainless cutlery steel blades. Cuts and holds stems with one snip. $2.50, postpaid.

Pruning Shears No. 419. Light-weight aluminum body with keen "V" blade working against a soft metal anvil giving an effortless action. $2.75, postpaid.

Hedge Shear, Disston No. 180. A good moderate priced hedge shears. Blades are hollow ground and polished. Hardwood handles are securely riveted. 6" $2.50, postpaid.

Hedge Shear, Disston No. 165. A small hedge shears for light work, popular with ladies for trimming hedge, grass, and shrubbery. 6" blade, $1.50, postpaid.

Sunbeam Electric Hedge Trimmer

A powerful electric trimmer connected with the house current with specially designed 12-inch long cutlery steel blades, hardened and precision ground. Well balanced, sturdy construction, yet of light weight. With convenient on-and-off switch right in the handle. May be used on AC or DC current, $37.50, postpaid.

Grass Shear, Doo-Klip. A splendid tool with cadmium-plated cold-rolled steel blades with serrated edges. The blades are 5¼ inches long and the zinc-alloy non-rusting handles are finished in orange and black. $1.95, postpaid $2.10.

Doo-Klip Shear, Long Handle. 3 ft. handle. Same automatic action, no stooping. $3.75, postpaid $4.00.

Grass Sickle No. 3 has full tempered high-quality steel blades 7½ in. wide, off-set at handle, 8½c, postpaid $1.00.

Grass Sickle No. 5. Detachable steel blade, 65c, postpaid 80c.

Grass Whip. No. 165. Blade sharpened along both edges and concaved for strength. Overall length 37 inches. $1.00, postpaid $1.15.

Grass Whip. Improve the golf swing and cut down on the weeds at the same time. Big tough weeds go down easily before its heavy double-edged steel blade. Ideal for trimming along sidewalks or flower beds. $1.79, postage 25c extra.

Grass Whip
Sprayers and Dusters

COMPRESSED AIR SPRAYERS

Smith Banner. Four gallon zinc-grip steel tank compressed air sprayer complete with a fixed nozzle, two spray discs and extension rod. $9.95.

Bantam Sprayer No. 8. The ideal Home Gardeners’ Sprayer, big enough to do a thorough job and small enough to handle easily. Holds 2 gal. Comfortable aluminum carrying handle. 12 in. extension rod. 3 ft. of hose and adjustable nozzle are included. $9.10; (postpaid $9.45).

F-Z Knapsack Sprayer. 5-gal. zinc-grip steel tank; 4 ft. hose; 2 ft. brass extension. Adjustable nozzle. $26.85.

The Arnold Garden Hose Sprayer attaches to the garden hose, and as the water passes through the cartridge chamber, the insecticide is dissolved and discharged from the nozzle in a fine spray. Chrome finish, adjustable nozzle. $5.50. Postpaid.

Chrome Extension. 36 inches long. $1.75.

Cartridges. Sulph O-Spray, Arsen O-Spray, P-R (Pyrethrum-Rotenone), Rot-O-Spray, Pyr-O-Spray, DDT Spray, Fungus Spray, Nic-O-Spray, and Weed-O-Spray (2,4-D). 35c each; 6 for $2.00.

Blizzard Continuous Sprayer. One-quart copper tank with brass pump and nozzle for under-foliage spraying. An excellent small sprayer $4.25, postpaid.

Pestmaster Garden and Tree Sprayer, This is a brand new sprayer for 1950 and is unexcelled for spraying gardens, roses, shrub and fruit trees. It is light in weight and very easy to operate. The brass adjustable nozzle throws a long distance or short spray. 2 qt. size $8.50, postage 25c; 1 gal. size $9.00, postage 35c.

Continuous Sprayer No. 16-G (UTK). A heavy tin one-quart sprayer delivering a continuous fog-spray straight ahead. $1.50, postpaid.

Dustmaster No. 36-D. A heavy tin duster with glass jar holding about 25 ounces of dust. Has non-clog adjustable angle nozzle. 40 inches long. $1.50, postpaid.

Wheelbarrow Sprayer, Smith No. 60SG. Has an 18-gal. oval tank and a capacity of 21⁄2 gal. per minute. 12 ft. of hose, 2 ft. extension rod and automatic nozzle. Single wheel truck. $33.25.

No. 60BPG. Same, with high-pressure tank and balloon tire. $39.00

No. 60SPG. Same, with high-pressure tank and two steel wheels. $40.00.

Jim Dandy Cart Sprayer. This Sprayer is entirely new and is especially recommended for liquid applications of 2,4-D Weed Killer on the lawn. Zinc-grip steel tank, balloon tire wheels on roller bearings, runs tree and smooth. Equipment consists of 12 ft. Spray Hose: automatic nozzle and 2 ft. extension rod. Shipping weight 51 lbs. $32.00.

HAYES HOSE SPRAYERS

The handiest method of spraying. Fill jar with undiluted spray material, attach to hose and you are ready to work. Water as it passes through jar and nozzle is properly mixed with the spray material.

Hayes-ette Sprayer, Bantamweight sprayer, operates on 20 to 150 pound water pressure. Makes 11⁄2 gallons of mixed spray material. $3.45, postpaid.


Dobbins Hand Duster. Capacity one pound. A uniform discharge with every stroke of the gun down to the last particle of the dust in the chamber. New, two-way dust cap will dust over and under leaves, $1.85, postpaid.

Use Sprayer-Kleener after using 2,4-D, Th. 25c.
### Insecticides

<table>
<thead>
<tr>
<th>Name</th>
<th>Price</th>
<th>Use on or for</th>
</tr>
</thead>
<tbody>
<tr>
<td>Ant-Killer, Cyanogen</td>
<td>4 oz. can. 30c.</td>
<td>Ants, Ticks, Flea, Spiders, etc.</td>
</tr>
<tr>
<td>Ant Trap</td>
<td>2c ea. or 5 for $1.00</td>
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<tr>
<td>Arasan</td>
<td>3 oz. 35c; 5 oz. 80c.</td>
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<tr>
<td>Arsenate of Lead</td>
<td>1 oz. 11c; 5 oz. 40c.</td>
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<tr>
<td>Black Leaf Dust</td>
<td>1 oz. 3c; 5 oz. 16c.</td>
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<tr>
<td>Bordeaux Mixture (Powder)</td>
<td>1/4 lb. 425c; 5 lb. $2.42</td>
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<tr>
<td>Cet-O-Flora Plant Spray</td>
<td>1 lb. 4 oz. 95c.</td>
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<tr>
<td>Cerelate</td>
<td>5 oz. $1.50</td>
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<tr>
<td>Ceresan, New Improved</td>
<td>3 oz. $1.50</td>
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<tr>
<td>Charperone</td>
<td>4 oz. 45c; lb. 1.00; 4 lbs. $3.40</td>
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<td>Chickens Dust</td>
<td>4 oz. 60c; 8 oz. can. 1.00</td>
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<td>Cyexis, Grade A</td>
<td>1 lb. 8c; 5 lbs. 3.75</td>
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<td>Cyanozarin</td>
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<tr>
<td>D.D.T. Wetable</td>
<td>1 oz. 1.51; 4 lbs. 3.50</td>
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<tr>
<td>Du Pont Floral Dust</td>
<td>Sifter-top can. lb. 1; 4 lbs. 3.35</td>
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<tr>
<td>Du Pont Rose Dust</td>
<td>3 oz. 35c; qt. 1.50; gal. 3.50</td>
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<tr>
<td>Du Pont Sprayer Sticker</td>
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<tr>
<td>Du Pont Vegetable Dust</td>
<td>1/2 oz. 60c; 1/2 pt. 1.75; qt. 5.50</td>
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<tr>
<td>D-X Nicotine</td>
<td>1/2 lb. 10c; gal. 53.50; 5 gals. $250.00</td>
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<td>Fungitox</td>
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<td>Gladiolus Dust</td>
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<td>Japanex</td>
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<td>K.R.O. &quot;Kill Rats Only&quot;</td>
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<td>Volck Nursery &amp; Garden Sprays</td>
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<td>Wilson's O.K. Plant Spray</td>
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<td><strong>Insecticides—Fungicides</strong></td>
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<tr>
<td><strong>Sprays—In time beats the bugs</strong></td>
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### Basic Ingredients

- **Cyanide**
  - Special Formula
  - As Named
  - Spreader-Sticker Agents
  - Mercury, Arsenic, etc.
  - Red Squill
  - Lime, Sulphur
  - Sulphur
  - E. F. F. Resin
  - Sodium Chloride
  - Copper, Zinc, etc.
  - Special Formula

- **Sulfa, Phosphorus, Etc**
  - Special Formula
  - As Named
  - Spreader-Sticker Agents
  - Mercuric Salt
  - Red Squill
  - Lime, Sulphur
  - Sulphur
  - E. F. F. Resin
  - Sodium Chloride
  - Copper, Zinc, etc.
  - Special Formula

- **Sulfa, Pyrethrum, Etc**
  - Special Formula
  - As Named
  - Spreader-Sticker Agents
  - Mercuric Salt
  - Red Squill
  - Lime, Sulphur
  - Sulphur
  - E. F. F. Resin
  - Sodium Chloride
  - Copper, Zinc, etc.
  - Special Formula
Handy Helpers For Home Grounds

Gardenade
A combination of a soft rubber kneeling pad and a convenient rack for garden tools, with upright handles for lowering or lifting yourself with a minimum effort. $4.50 postpaid.

Dandelion and Clean-Up Rake No. 415. Gardener's who have never tried this type of rake will find it indispensable around the home. Ideal for removing dandelion blossoms before going to seed and for raking up dead grass, leaves and miscellaneous debris. $1.60 each, postpaid $2.00.

Dreyer's Animal Repellent Rope. Repels dogs, cats, rabbits, rats, etc. All animals detest the odor. It is a special absorbent rope saturated with the repelling agent. Vegetable gardens that had been overrun with rabbits can now be protected with Repellent Rope. Packed in cans of 100 ft. $1.50, postpaid.

Handi Cart
Every gardener needs one. Makes a thousand odd jobs less tiresome and will last for many years. Strong steel body with solid steel axle and rubber-tired 10-in. disc wheels.
No. 18. Holds 5 cu. ft. $8.95.
No. 20. For the larger garden: holds 3½ cu. ft. $13.95.

Gloves, Ezzy Wear. Soft, all-leather, dirt-proof, washable. The ideal gardening glove. Sizes 6, 7, 8, 9, 10. $1.50 each, postpaid.

Havahart Animal Traps Humane, simple effective all-metal traps: harmless to animals and humans. Easy to bait and easy to set.
No. 2. For Squirrels, Rats, Rabbits, Chipmunks, etc. 7 x 7 x 24 in. $4.50.
No. 3. For Cats, Woodchucks, Opossum, Raccoon, etc. 11 x 11 x 26 in. $10.50.
Write for Catalog describing larger sizes.

Mole Trap, Stenton. An efficient metal trap with pointed spears to destroy the moles. $3.50, postpaid.

Molugen. Non-poisonous (to humans) Mole Killer. ½ lb. 50c; 1½ lbs. $1.25; 5 lbs. $4.00.

Shrub-Gard
Protect your shrubs against harm by dogs. The flexible steel spring wires will not tear clothing and are harmless. Each has 3 prongs. Enough for 2½ lineal feet. Carton of 12, $3.00, postpaid.

SCARE AWAY—Modern Scarecrow
A modern scarecrow, rides gardens, orchards, and berry patches of destructive birds and small wild animals. Scientifically designed metallic strips drive out garden marauders with a frightening combination of crackling noise, flashing and fluttering motion. Easy to hang from string or wire. Package of 10 units. 25c; 5 pigs for $1.00, postpaid.

Planet Jr. No. 17 Single Wheel Hoe. The most popular of all wheel hoes, light, easy to handle and has the most needed equipment. 1 pair of 6 in. hoes, 3 cultivator teeth and a large garden plow. Does half a day's work with a hand hoe in half an hour. $11.65.

Bird Feeders—Recommended by Audubon Societies

Wild Bird Banquet. (Wild Bird Feed). Everything except Suet and Nuts. Small grains, for small birds—cracked corn for larger birds—a generous helping of Sunflower for Cardinals, Jays and Titimouse. Lb. 35c; 5 lbs. $1.25; 10 lbs. $2.00, postpaid.

Community Diner. Aerial picnic grounds for climbing and perching birds such as chickadees, nuthatches, and Juncoes. Filled with assorted seed mix and pressed into paper cups. No. CDD, $1.65. Box of twenty-four extra cups 1.25. Illustrated at right. Postage 25c.

Clymer Bird Feeder
This attractive bird feeder is easily filled from any tree branch and therefore accessible to birds only. It comes complete with a grain-suet mixture of food. $1.50. Postage, 25c.

Grain-Suet Refills, 45c each; 3 for $1.25, postage, 15c.

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**Ready Reference Chart For Fertilizers**

### Special Foods

Adeo. Scientifically compounded bacterial powder that transforms waste vegetable matter into valuable manure in a few months. Use 2 lbs. to a wheelbarrow load of refuse. 5 lbs. $1.00; 20 lbs. $2.00; 150 lbs. $12.00 by express.

Activo. Promotes bacterial growth in waste vegetable matter which quickly turns "waste into the wealth" of richly activated plant food. No. 2 size for 425 lbs. of waste matter $1.50; postpaid $2.25. No. 7 size for 1400 lbs. of waste matter $2.00, postpaid $2.25.

**Triogen Rose Food.** A special food for your roses, that is composed of living material and inorganic (quick acting) plant foods. 5% Nitrogen 10% Phosphorus and 3% potash. Excellent, only 4 lbs. for 25 bushes. 5 lbs. $1.00 (postpaid $1.25); 10 lbs. $1.60 (postpaid $2.00); 25 lbs. $3.00 (postpaid $3.25).

Bavette. Decodorized cow manure for home use. No odor but all the fertilizing properties retained. Use freely on all house plants for stronger, sturdier growth. 12 oz. 38c; postpaid 54c.

Planttabs. Complete plant food and Vitamin B-1, combined in convenient tablet form. Easy to use, safe and odorless. 30 tablets 25c; 75 tablets 50c; 200 tablets $1.00; 1000 tablets $3.50; 25 lb. $15.00 by express.

Hyponex. Complete plant food, developed primarily for growing plants in water, but largely used as a plant food for potted plants. Excellent for African Violets. Teaspoonful to a gallon of water. 3 oz. 25c; 7 oz. 30c; $1.00 postpaid. 10 lbs. $8.25; 25 lbs. $20.00; 100 lbs. $65.00 by express.

Hy-Gro. Completely water soluble, all the plant foods including Vitamin B. Simply mix with water, directions apply. 3 oz. 25c; 20 oz. $1.00; 2 lbs. $1.50 postpaid. 10 lbs. $4.00 by express.

### Hormones

- **Rootone.** Root producing plant hormone to use on cuttings, roots, bulbs, and tubers. Promotes quicker, better growth. 1/2 oz. 25c; 2 oz. $1.00; lb. $3.00, postpaid.
- **Transplantone.** Hormone powder to cover the newly planted plant due to root disturbance in transplanting. Use for all transplanting from tiny seedlings to full grown shrubs and trees. 1/2 oz. 3 oz. $1.00, postpaid.
- **Fruitone.** Plant Hormone spray, prevents blossom end rot and protects fruit drop. Sprayed on blossoms of tomatoes, produces nearly seedless fruit. Increases yield of heavy tomatoes. 2 oz. makes 5 gallons 25c. 2 oz. makes 25 gallons $1.00. 12 oz. 5.00, postpaid.
- **Floragrol.** Beauty treatment for potted plants. Spray or dip on the leaves, gives added lustre and promotes vigorous growth. 6 oz. bottle with spray top 75c; 32 oz. bottle with spray top 1.85, postpaid.
- **Hormodon No. 1.** General purpose root promoting Hormone for Florist or home gardener. 1/2 oz. 25c; 1 oz. 30c; lb. $3.00, postpaid.
- **Hormodon No. 2.** For semi-wild and shrubbery. 1/4 oz. 75c; lb. $4.50, postpaid.
- **Hormodon No. 3.** For hard to root cuttings such as evergreens and dormant leafless cuttings. Oz. $1.00; 1/2 lb. $4.50, postpaid.
- **Combination Package of Nos. 1, 2 and 3, 75c postpaid.**

### Weed Killers

**CRAB GRASS KILLER, Weedone.** Contains potassium cyanate, proved by nation wide tests over a period of 2 years to be the most efficient chemical for the control of Crab Grass. 5 oz. (enough for 50 sq. ft.) $1.00; 20 oz. (320 sq. ft.) $3.00.

**Attaline.** Chlorate weed killer, apply dry or in liquid form. For killing all plant life for 6 months or more. One pound per 100 sq. ft. $1.50; 10 lbs. $2.50; 100 lbs. $16.00.

**Ammon.** Non-poisonous. Kills all vegetation including poison ivy. Apply as spray on foliage. Use 1 lb. to a gallon of water. 2 lbs. 50c; 6 lbs. $1.00.

**Fairmont Weed Killer.** Concentrated liquid weed killer. Mix with 40 parts of water and apply to soil. Kills all vegetation for 6 months or more. 1 qt. 75c; gal. $2.00; 5 gal. $9.00.

**Weedone, New Improved.** 2, 4-D plus the new powerful 2, 4, 5-T. The most effective chemicals for killing weeds without harming lawn grass. Non-poisonous to animals or humans. 8 oz. 1.00; (postpaid 1.15); Qt. 2.75 (postpaid 3.00); gal. 6.95 (postpaid 7.30); 5 gal. $25.00, by express.

**Weedone Applicator.** Fills any standard sprayer tank gal. half gallon jug. Economical, puts Weedone right where you want it. 40c (postpaid 46c).

**End-O-Weed.** Selective weed killer to be sprayed on foliage. Kills by absorption. Will not harm lawn grass. 8 oz. treats 2000 sq. ft. 8 oz. $1.00; 32 oz. $2.75.

**Zoetrox Crabgrass Killer.** Zoetrox kills crabgrass plants and seed and checks re-infection. 8 oz. treats 1000 sq. ft. 8 oz. $1.00 (postpaid $1.15); 16 oz. $1.50 (postpaid $1.75); 32 oz. $2.50 (postpaid $3.25); 5 lbs. $4.50 (postpaid $5.00).

### Soil Test Kits

It is easy and inexpensive to test your own soil with Surbuddy Soil Test Kits. You can quickly test for nitrogen, phosphorus, potassium, and acidity, and adjust your soil to those crops you want to grow.

<table>
<thead>
<tr>
<th>Soil Test Kits</th>
<th>Price</th>
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<tbody>
<tr>
<td>Jr. Professional (50 tests)</td>
<td>$4.75</td>
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<tr>
<td>De Luxe Model (200 tests)</td>
<td>$12.50</td>
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</tbody>
</table>

### Spring Fertilizer Special

**Value—3 lbs. Michigan Peat, $3.50. 100 lbs. Buyng, $4.50.**

**The Ideal Fertilizer for Spring**

Humi in its finest form, Michigan peat, plus the best organic fertilizer, drive them together and apply liberally (10 lbs. per 100 square feet), on lawns, roses, shrubs and perennial borders.

Delivered free in our delivery zone; or shipped by freight.
Pelletized Flower and Vegetable Seed—Page 7

GENERAL INDEX

Flower Seeds

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<th>SECTIONAL INDEX</th>
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Vegetable Seeds

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Vegetable Seeds

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<tr>
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<td>190-193</td>
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<tr>
<td>Weed Killers</td>
<td>194-197</td>
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</tbody>
</table>
Lawn Trimmer and Edger. Just half a lawn mower, cut to within an inch of walls, trees, fences, etc. Saves hours of hand trimming. 25 ft. for 25 ft. $39.95, by express. Shipping weight 26 pounds.

Lawn Mower, "Great American". Tops in quality Lawn Mowers. Self sharpening (cuts easier), easy to adjust (cuts more uniformly), ball bearing (long wearing), rubber tires (will not mar the lawn), lipped cutting edge (longer life), 15 inches $25.75, 17 in. $27.50. By express.

Salen Real-Reel. Attaches to faucet and water runs through reel and then hose. Only unreeled as much hose as you need. Reel or unreel while water is running. Holds 150 ft. $14.95. By express.

Fertilizer Spreaders


Vigoro Spreader. The new Vigoro Spreaders have been modernized and re-designed to give perfect distribution of Vigoro Grass Seed, Lime, etc. Rubber tires, ball bearing, force feed and rate of application dial.

Model B. 16 in. spreader, capacity 20 lbs. $7.50 (shipping weight 15 lbs.).
Junior 16 in. spread, capacity 40 lbs., $11.25 (shipping weight 26 lbs.).

Rototrim Lawn Edger. After mowing your lawn, trim the edges with a ROTOTRIM. Rotary slicing action makes edging easy. $4.95

Naturain. Portable Irrigation System. Lifetime aluminum. 5 ft. sections (weight 12 ozs.). Sprays from 2 inch trickle to 25 ft. shower. 5 ft. primary section $2.35, 5 ft. extension section $2.75.

Better Lawns. (Howard B. Sprague). The best book on lawns. $2.95, postpaid.

Erosionet. Paper twine netting for use on banks and terraces to prevent seed and soil from washing. 45 in. wide, 25c per lineal yard.

Wingfoot Garden Hose. A Goodyear product. Made from special heavy rayon cord and covered with Neoprene. The highest quality hose for lawn and garden sprinkler service. Guaranteed for 10 years normal service. 25 ft. 3/4 in. $5.95; 50 ft. 3/4 in. $10.95 complete with brass couplings.

Weathermaster Garden Hose. Goodyear. Light weight flexible and easy to handle. Ideal for the "Lady Gardener". Special rayon cords covered with Vinyl. Guaranteed for 10 years normal service. 25 ft. 1/2 in. $3.50; 50 ft. 1/2 in. $10.25 complete with brass couplings.

Nozzle, DeLuxe Fan-Shaped No. 391. Five rows of fine holes give a fan-shaped spray. Waters the corners, will not wash tender seedlings. $1.25, postpaid.

Nozzle, Rain King No. 11. Precision built, chromium plate, adjustable nozzle. Fine or coarse spray will not leak. $1.50 postpaid.

Rain King K. Lawn Sprinkler. Fingertip control for circle from 5 to 50 ft. in diameter. Chrome-plated brass mounted on sturdy green enamel base. $7.25.

Rain King H. Lawn Sprinkler. Two nozzles adjustable for spray or stream and to determine the size of area to be sprinkled. $6.25.

Rain King D. Lawn Sprinkler. Similar to Model H but smaller. $5.25.
The Foundation for a "Good Lawn" is as important as the foundation for a House. There should be six to eight inches of top soil or at least soil with sufficient humus (decayed vegetable matter) to permit the ready flow of water down when it rains, up when it is dry.

HEAVY CLAY SOIL can be broken up and made more porous by mixing in:

1. Michiegan Peat. (Page 71) Natural 97 per cent organic Peat that holds moisture, increases bacteria action and has some fertilizer value. On good soil use 1½ bushels per 100 sq. ft.; on poor soil, 3 bushels per 100 sq. ft.; 3 bushel bags $3.50; 10 bags or more, $3.00 per bag.

FERTILIZERS. (Page 71) You can take your pick but apply sufficient to keep the grass growing through the summer. We like the organics such as:

1. Pulverized Sheep Manure. Apply 10 lbs. per 100 sq. ft. $4.50 per 100 lbs.; $0.19 per lb.

2. Bogum. Cow manure with pulverized peanuts. 75 per cent organic. 10 lbs. per 100 sq. ft. $2.25; 50 lbs. $21.25.

3. Bone Meal. Raw not steamed. 5 lbs. per 100 sq. ft. $3.25; 100 lbs. $6.00; 500 lbs. $25.00. Or the chemical or inorganic fertilizers will give excellent results without quite so much labor.

1. Vigoro (5-10-5). Use 2 to 4 lbs. per 100 sq. ft. 25 lbs. $1.60; 100 lbs. $4.25.

PREPARATION. Spade (GSUD, $2.25, page 66) or fork (Garden $2.25, page 66) the ground to a depth of 6 or 8 inches, a Rototiller does a wonderful job if you can hire one. Rake roughly with a steel garden Rake (Gardex Rake, $1.35, page 66) to remove coarse rubble. Permit the ground to settle for 10 days and apply the fertilizer as above and rake again.

SEEDING. Sow plenty of seed, 1 pound to 200 sq. ft. Use a Seeder if possible or if you sow by hand, divide the seed in half and go over the plot twice, making the second sowing at right angles to the first.

"Lawn Bilder"

Finest grade lawn seed, fertilizer and root hormones are incorporated in pure cellulose wadding. Supplied in rolls 2½ ft. wide by 20 ft. long. Prepare ground the same as for sowing seed. Unroll Tailor Made Lawn, anchor with pegs or light covering of soil. Especially fine for banks and terraces. Roll 50 sq. ft. $2.00 Postpaid.

COVERING THE SEED. Lawn Seeds are quite fine and should be barely covered. Use a light roller or a flexible spring tooth rake (Distone Rake, 18 teeth, $2.25; page 66).

WATERING. Water only when absolutely necessary and when you water, do a thorough job. Get the water down 4 to 5 inches. Really good LAWN SPRINKLERS are: (See page 73.)

1. Rain King "K" Lawn Sprinkler, $7.75.
2. Rain King "H" Lawn Sprinkler, $6.75.
3. Metco Sprinkler, $16.95.

4. Soil Soaker, 12 ft. $1.75; 18 ft. $2.25; 30 ft. $3.50; 50 ft. $5.50.

MOVING. Mow as soon as grass is 3 inches high. Mower may be set to cut ⅛ inches in May and early June but for summer set to cut not less than 2 inches.

1. GREAT AMERICAN LAWN MOWER, 15 IN. WIDTH, $28.20; 17 IN. WIDTH, $30.00; 19 IN. WIDTH, $32.95. (See page 73.)

Mow often enough so you do not have to use a grass catcher. But if you need one they are $2.00 (lbs 12-18 in. mowers).

ROLLING. Established lawns should be rolled with a medium weight roller, as soon as the ground is dry enough not to pack, to push the roots that have been heaved by freezing and thawing back into the soil.

FEEDING. Grass grows during ten months of the year. Be sure to have sufficient plant food in the ground to nourish it. The new "Lawn Bilder" Lawn food (10 lbs. 1000 sq. ft.) is a combination of all that is best in Lawn fertilizers and also contains 2,4-D Weed Killer to help control the weeds. Or use the foods listed under fertilizers but only one-half the amounts.

RESEEDING. Reseed established lawns in spring and fall, using one pound to 400 sq. ft. For summer baldness, use Deer's Summer Patching Mixture, $1.00 per pound, for temporary relief.

BANKS AND TERRACES require special care and special grasses. See TERRACE LAWN MIXTURE or use TAILOR MADE LAWN.

"Lawn Bilder"

Complete (8-8-4) plant food combined with the latest 2,4-D Weed Killer. Promotes luxuriant, verdant growth and kills noxious weeds at one application. Safe to use spring, summer or fall, but do not use on newly planted lawns or Bent grasses. Economical, 25 pounds for 2500 square feet. 10 lbs. $1.29; 25 lbs. $2.75; 50 lbs. $5.85.

Separate Varieties of GRASSES AND CLOVER

<table>
<thead>
<tr>
<th>PRICES ARE SUBJECT TO MARKET CHANGES</th>
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<tbody>
<tr>
<td>Postpaid</td>
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<tr>
<td>1 lb.</td>
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<tr>
<td>Bent, Astoria, 6151. Seed of high purity</td>
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<tr>
<td>Bent, Velvet, 6119. This is the finest of the Bent Species</td>
</tr>
<tr>
<td>Blue Grass, Kentucky Fairy Reclaimed, 6143. (Poa pratensis) Perennial</td>
</tr>
<tr>
<td>Alta Fescue, 6161. For Athletic fields, fairways, pastures</td>
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<tr>
<td>Fescue, Chewings New Zealand 6156. (Festuca rubra fallace). For fine lawns</td>
</tr>
<tr>
<td>Red Top Grass, 6166. (Festuca pratensis). For hay and pasture</td>
</tr>
<tr>
<td>Wild White Clover, 6122. A true perennial of dwarf growth, well suited to lawns and pastures</td>
</tr>
</tbody>
</table>

1 to 2 ozs. per 100 sq. ft. Oz. 25c; ½ lb. 65c; 1 lb. $1.50.

Permanent Pasture Grass Mixtures, 6119. Specially reeleaned grass and clover seeds including perennial varieties which insure at all times an abundant and nutritious food supply for all kinds of stock. 50 lbs. per acre. Includes Ladino Clover. Lb. $1.00; 5 lbs. $4.75; 10 lbs. $9.25; 25 lbs. $22.50; 100 lbs. $85.00, delivered.

74
The Perfect PERENNIAL GARDEN

FOUR MONTHS OF FLOWERS from easy-to-plant, easy-to-care-for, hardy, field-grown plants. Once planted they bring you perennial beauty year after year and provide continuous color in your outdoor living room from June to frost.

Plant this permanent garden for only $7.00, postpaid. One each of the 12 varieties (enough for a bed 3 ft. x 10 ft.) below to flower in:

- JUNE
  - Canterbury Bells
  - Delphinium Hybrids
  - Columbine

- JULY
  - Coreopsis
  - Geum
  - Dictamnus

- AUGUST
  - Platyodon
  - Monarda
  - Liatris

- SEPTEMBER
  - Helianthus
  - Anemone
  - Aconitum

$15.00 for 3 of each (36 plants). Enough for a border 3 ft. by 30 ft. Postpaid

Hardy Verbena
- Flame. Brand-new and fiery-red. This hardy creeping plant blooms all summer. Wonderful for rock gardens or tops of walls. 3 for $1.75; 6 for $3.25.

Aster Frikarti
- Something blue to bloom all summer? Here it is: blue as blue can be, in continuous bloom from July until frost. 2 feet tall. 3 for $1.75; 6 for $3.00.

NO C.O.D.
ORDERS PLEASE
Indoor Gardens Are Fun!

Start spring right now with these colorful, easily grown plants and flowers. Brighten your windows with the breath of spring.

Lily-of-the-Valley
These lovely, fragrant flowers will bloom in three weeks from our specially prepared pips. Ready planted in unbreakable plastic pots in decorator colors—or by the dozen, for you to plant. No magic—just keep watered in a bright sunny window. After blooming save for planting outdoors when the weather moderates.

Six pips in a plastic pot, $1.00; 3 pips in a plastic pot, $1.00. Pips not planted, $2.50 per doz., 25 for $4.50; $10.00 per 100.

Or place a standing order for delivery every two weeks.

Giant Amaryllis
So easy to grow and so long lived (one of Dreer’s customers’ Amaryllis was 25 years old last March) that no flower lover should be without them. Plant bulbs in pots, half covering them with soil; water thoroughly. What could be simpler? Stems 12 to 20 inches tall, bearing four to six lily-like flowers up to 10 inches across.

DREER’S GOLD MEDAL HYBRIDS. The finest giant strain from California, with huge, round-petaled flowers. Assorted colors only from white to red.

Mammoth Bulbs, 40-009. $1.25 each; $12.50 per doz.
Extra Large Bulbs, 40-008. $1.00 each; $10.00 per doz.
AMERICAN HYBRIDS, 40-001. 3-inch bulbs. A nice assortment of colors, reasonably priced. 75c each; $7.50 per doz.

Gloriosa Lily
40-258. (The Climbing Lily.) You need a sun porch for this one, but it’s a beauty. Bright red and yellow, lily-like blooms on vines that grow 6 to 10 feet tall. $1.00 each; 6 for $6.00 per doz.

Golden Yellow Calla
The leaves with transparent spots are almost as decorative as their golden yellow flowers.

Mammoth Roots, 40-053. 65c each; $6.50 per doz.
Extra Large Roots, 40-052. 45c each; $4.50 per doz.

Fancy-Leaved Caladiums
For window sills in early spring, for porch boxes or shaded patio spots during the summer. Colorings of the leaves stagger the imagination. White, cream, pink, yellow, green in unending variation. Height 15 to 18 inches. Barely cover the bulbs in 4 or 5-inch pots, and water moderately. 45-185. 45c each; 12 for $4.95.

Gloxinia
Ideal house and porch plants, with open-throated, trumpet blooms of velvety texture. Barely cover bulbs in 4 or 5-inch pots, and water sparingly until growth starts. Finest imported bulbs guaranteed to bloom. Height 10 inches.

Emperor Frederick, 47-018. Brilliant scarlet with broad white border.
Emperor Williams, 47-021. Deep violet-blue with contrasting white edge.
King of the Reds, 47-023. Carries an abundance of brilliant red blooms.
Mont Blanc, 47-025. Vigorous plants; large, pure white flowers.
Violacea, 47-030. Glorious flowers of a rich velvety dark blue.
Mixed, 47-033. All varieties are represented in this assortment. Any of the above: 40c each; 3 of one variety $1.00; 12 of one variety $3.75.

German Varieties Mixed, 47-020. Wide range of colors, producing 30 to 40 blooms at one time. 50c each; 3 for $1.25; 12 for $4.25.
City Yard • Country Plot • Suburban Home

YOUR LAWN COMPLETES THE PICTURE

Just for fun, cut out a piece of brown paper and cover the grass in the photo above. See the difference!

Dreer's Lawn Seed Mixtures are made from the finest turf grasses only. They contain no timothy. You get more coverage per dollar from more seed per pound.

Dreer's Lawn Mixtures are the result of over a century's experience in compounding formulas that meet all requirements from city yard to the largest airfield, and almost all kinds of soil and climatic conditions.

Your permanent Dreer Lawn will pay for itself many times over in upkeep and property value. You'll be proud of your Dreer Lawn!

Choose the formula that meets your needs.

“THE DREER® LAWN GRASS
Top in Fine Grass Seed

“The Dreer” Lawn Grass produces a smooth, even sod of finest texture. All grasses in this mixture are permanent, fine bladed, and of a rich green color. Includes Bent Grass and White Dutch Clover. Can also be supplied without Clover, if you wish. 6100. Lb. $1.20; 2 lbs. $2.35; 5 lbs. $5.75; 10 lbs. $11.25; 25 lbs. $26.25; 100 lbs. $100.00, delivered.

“Fairmount Park” Lawn Grass

An economy mixture, excellent for general use. Will give a quick lawn on poor soil. White Dutch Clover included. 6104. Lb. .90c; 2 lbs. $1.75; 5 lbs. $4.25; 10 lbs. $8.25; 25 lbs. $20.00; 100 lbs. $75.00, delivered.

White Dutch Clover

For an extra-heavy stand of Clover in the lawn, sow 1 pound per thousand square feet. 6120. Oz. 20c; ½ lb. 50c; ¾ lb. 90c; Lb. $1.50; 5 lbs. $6.35, delivered.

“Shady Place” Lawn Grass

A carefully formulated mixture of grasses that grow in the shade where ordinary grasses do not thrive. The best seed to plant under trees or on the shaded side of walls or buildings. 6110. Lb. $1.20; 2 lbs. $2.35; 5 lbs. $5.75; 10 lbs. $11.25; 25 lbs. $26.25; 100 lbs. $100.00, delivered.

“Terrace” Lawn Grass

A special mixture of long-rooted, drought-resistant grasses, ideal for slopes, terraces and extremely dry locations. Contains White Dutch Clover. Produces a thick sod; stops wash-outs. 6112. Lb. $1.20; 2 lbs. $2.35; 5 lbs. $5.75; 10 lbs. $11.25; 25 lbs. $26.25; 100 lbs. $100.00, delivered.

Seashore Lawn Grass

Lawn at the shore present a special problem. Dreer's Seashore Lawn Grass gives you deep-rooting varieties that take hold and grow with a minimum of topsoil and minimum care. 6114. Lb. $1.20; 2 lbs. $2.35; 5 lbs. $5.75; 10 lbs. $11.25; 25 lbs. $26.25; 100 lbs. $100.00, delivered.

For Fertilizers and Cover Crops see General Catalog.
DREER'S World-Famous ROSES

World-Famous Varieties
World-Famous Quality

When you buy Roses from Dreer's, you buy the finest quality possible to obtain. Select from the most recent introductions or the time-tested old favorites. For "the best buy in Roses" pick the famous Dreer Dozen. Modern Roses are easy to grow—and helpful hints and simple directions come with each order.

Dreer's Roses Are Guaranteed (1) To Arrive in Perfect Condition. (2) To Grow. (3) To Bloom. And (4) Most Important—to Satisfy You. All Dreer Roses are No. 1 Grade—2-year, field-grown, grafted on the hardiest stock.

Your order will be shipped at proper time for planting in your location, or on date you specify. Some varieties are in short supply. Order Early.

HYBRID TEA ROSES
Varieties in Red New for 1950

BABE RUTH. Pat. applied for. This fine new Rose performs like a champion. Strong plants with leathery, clean green foliage. Long, heavy-petaled buds are copper-salmon, deepening to rose-pink as the petals unfold. $2.00 each; 3 for $5.00.

California Centennial. Propagation rights reserved. Vigorous and upright, with coppery green foliage. Very few thorns. The long spiral buds are rich glowing crimson, which holds until the flower is full blown. Intensely fragrant. $2.00 each; 3 for $5.00.

CAPISTRANO. Pat. applied for. All-America Award Winner for 1950. Just to see this Rose is to know it is a prize-winner. Strong, vigorous plants, producing unusually large buds and flowers heavy with fragrance. Deep, glowing rose-pink in the bud and open flower. $2.50 each; 3 for $7.50.

Charlotte Armstrong. Pat. 455. All-America Award Winner. Tall, upright bushes covered with long, slender, deep red buds opening to brilliant red blooms which change to cherry-red. $1.50 each; 3 for $4.50.

Condessa de Sastago. Magnificent two-toned flowers; inside of petals a glowing orange-scarlet, outside a pleasing contrast of bright yellow. Very substantial and exquisitely fragrant. $1.25 each; 3 for $3.50.


22 Prize-Winners $33.33

Selecting the best of this prize-winning group is impossible, so all 22 Roses on these two pages (except the Dreer Dozen) are included in this money-saving collection. You can close your eyes and with confidence put your finger on one of the finest Roses of today.

Order one of each 22 ROSES on these two pages for $33.33.

We shall not only prepay the shipping charges but include a FREE $1.00 size package of Rositone (Root-producing hormone) to give them a running start.

Countess Vandal. Pat. 35. Well known as the finest of all pink Roses. The long, tapering buds are salmon-pink shaded with copper, and the large, fragrant blooms show a glint of salmon and gold. $1.50 each; 3 for $4.50.

Crimson Glory. Pat. 185. The choice of thousands as the finest red Rose of today. Plants are vigorous and bear quantities of large, urn-shaped buds which open into beautiful crimson blooms with the texture of fine velvet. $1.55 each; 3 for $4.65.

Douglas MacArthur. Pat. 581. Long, graceful buds opening slowly into a glorious shade that combines the barrel-like rose, gold, and salmon of autumn foliage. Strong, free-blooming plants. $1.50 each; 3 for $4.50.

Etoile de Hollande. Splendidly formed, richly fragrant, crimson flowers on strong stems. Classed with the best of red Roses; free blooming and a sturdy grower. $1.25 each; 3 for $3.50.

Forty-niner. Pat. 792. 1919 All-America Award Winner. A magnificent Rose in all stages of bloom. The shapely, long-pointed buds show only the deep chrome-yellow on the outside of the petals; as the flower unfolds the vivid orange-red of the inside of the petals is disclosed. Mildly scented. Vigorous plants with dark green foliage. $2.00 each; 3 for $5.00.

Mme. Chiang Kai-shek. Pat. 664. All-America Award Winner. Long spiral buds expanding into light, clear canary-yellow flowers of perfect form. Pleasantly fragrant. Plants are strong and upright growing. $1.50 each; 3 for $4.50.

Mme. Jules Bouche. Long-pointed, pure white buds opening to full-centered, white blooms with the faintest trace of primrose at the center. Fragrant and a continuous bloomer. $1.25 each; 3 for $3.50.

Peace. Pat. 591. 1936 All-America Award Winner. Vigorous growth, abundance of blooms, good substance, and a color progression that has no equal make this today's outstanding Rose. Buds are rich yellow, softening to paler yellow with a trace of pink which grows as the flower ages. $2.00 each; 3 for $5.00.

Poinsettia. Bright, rich scarlet buds are long pointed, opening semi-double. Vigorous, fairly tall-growing plants with glossy foliage. Spicy Tea Rose fragrance and in constant bloom. $1.25 each; 3 for $3.50.

ROSES BY MAIL. If wanted by parcel post, add to your remittance 10% (15% west of the Mississippi) of the prices quoted to cover postage and special packing. Minimum charge 15c. Otherwise shipped express collect.

California Centennial

Douglas MacArthur
DREER’S World-Famous ROSES

THE FRONT COVER

The Roses in the actual home-garden natural-color photograph on the front cover are Pink Dawn; at the back; the red one is McGredy’s Scarlet; the yellow, Mrs. E. P. Thom; salmon on the left, Talisman; salmon on the right, Condesa de Santiago; and the beautiful pink in the foreground is The Doctor. Yours—all six—for $6.75; 2 of each for $12.50; 3 of each for $18.00.

San Fernando. Pat. 785, 1948 All-America Award Winner. Fine large, bright scarlet blooms. Full double, with high centers and delightfully fragrant. Buds are vigorous and grow upright; heavy bloomers. $2.00 each; 3 for $5.00.

Sleigh Bells. Pat. applied for. A white Rose that blooms and blooms and blooms. Large, ovate buds, opening to full double, extra large blooms borne on long stems. Excellent for cutting. Color is pure glistening white with just a trace of primrose at the base of the petals. Fragrant, of course, $2.00 each; 3 for $6.00.

MISSION BELLS

Pat. applied for. All-America Award Winner for 1950. Deep salmon-pink buds opening to a clear shrimp-pink. Plants branch heavily, to bear full-centered blooms on long stems with few side buds. Delightfully tea-scented. $2.50 each; 3 for $6.25.

SUTTER’S GOLD. Pat. 885. A twofold prize winner; All-America Award Winner for 1950 and Gold Medal at the International Bagatelle Contest in Paris. Long-painted, bright yellow buds shading to red and opening to various shades of yellow and orange, depending on the weather. Clean, glossy green foliage, highly resistant to mildew and blackspot. $2.50 each; 3 for $6.25.

Butterscotch

Pat. 613. Long graceful buds and blooms: a delightful combination of yellow tones, penciled with orange-buff. A strong grower with clean foliage. $1.50 each; 3 for $3.75.

Tallyho. Pat. 326, 1949 All-America Award Winner. The inside of the petals is a delightful shade of phlox-pink and the outside varies from crimson to cardinal-red. Ovate buds with spicy fragrance; robust plants with rich green foliage. $2.00 each; 3 for $5.00.

TOM BRENEMAN. Pat. applied for. The happiness, laughter and gaiety that Tom Breneman brought to the world over the radio could not be better exemplified than in the new Rose that bears his name. The long, coral-rose buds unfurl into beautiful, long-lasting, intensely fragrant blooms. $2.00 each; 3 for $5.00.

"The Best Buy in Roses"

If they rate a place in the “Dreer Dozen” you know they’re good!

Autumn. A typical autumn burnt-orange! Buds are ovoid and open full double.


Kaiserin Auguste Viktoria. Perfect snow-white blooms slightly lemon tinted at the center; fragrant.

Margaret McGredy. Blooms almost continuously. Extra large, non-fading orange-scarlet.

McGredy’s Ivory. Shapely, large blooms, borne profusely on tall, well-branched plants. Ivory-white.

McGredy’s Scarlet. Strong, healthy plants, almost constantly in bloom. Crimson-scarlet.


President Herbert Hoover. Tall growing, with flowers on long stems. Orange-scarlet to lighter orange. Foliage glossy and leathery.

Red Radiance. Vigorous; free blooming. Full double, bright cerise-red.

The Doctor. Enormous (5 to 6 inches across); pleasing soft silvery pink. Very fragrant. Vigorous bushy growth.

THE DREER DOZEN ROSES are $1.25 each; 3 of a variety for $3.50 or for “The Best Buy in Roses”

All 12 for $12.00 $13.00 Postpaid

THE PROPAGATION OF PATENTED ROSES IS PROTECTED BY U.S. PATENT LAW
DREER’S World-Famous ROSES

FLORIBUNDA ROSES

To know Floribunda Roses is to love them. Blooms are smaller than the Hybrid Tea Roses but are borne in clusters on sturdy, vigorous bushes. They are produced without interruption from early summer until late fall.

**FASHION.** Pat. 789. This enchanting Rose, coral suffused with rose, took the country by storm last fall and as a result we are completely sold out until the 1950 crop comes in. Place your order now to insure delivery this fall. $2.00 each; 3 for $5.00. (Full Delivery.)

**Baby Chateau.** Clean-growing plant with glossy, bronze foliage. Crimson buds are oval in shape and borne in clusters. Full-blown flowers are red, shaded carmine. Very fragrant. $1.25 each; 3 for $3.50.

**Dagmar Späth.** Very vigorous plants with green, glossy foliage. Flowers are alabaster-white flushed pink, fading to pure white. Large for a Floribunda. $3.25 each; 3 for $5.00.

**Improved Lafayette.** Brilliant flowers of medium size, borne most abundantly on sturdy plants. The deep glowing red blooms are vividly suffused with crimson and large clusters of them given an impressive display. $1.25 each; 3 for $3.50.

**World’s Fair.** Pat. 362. Large, semi-double flowers of spicy fragrance. Deep crimson in the bud, lightening to scarlet as the flower ages. $1.25 each; 3 for $3.50.

**HARDY CLIMBING ROSES**

Climbing Roses will transform a plain wall into a bower of beauty. They are traditional covering for an arbor, a fence, a wall, a dooryard. Perfectly hardy—grow lovelier as the years go by.

**Blaze.** Pat. 16. Albaize all summer with vivid scarlet blooms. The most free-blooming Climbing Rose. $1.50 each; 3 for $3.75.

**High Noon.** Pat. 764. Double, loosely cupped flowers, lemon-yellow tinted red. Clean, spicy fragrance. A strong grower with glossy foliage. $2.00 each; 3 for $5.00.

**Mermaid.** Extra-large, single, light sulphur-yellow flowers. In constant bloom, especially heavy blooms in the fall. $1.25 each; 3 for $3.50.

**Mrs. Paul J. Howard.** Pat. 450. Vigorous growth and profuse bloom make this one of the finest crimson climbers. Buds are long, pointed, opening full double. $2.00 each; 3 for $5.00.

**New Dawn (Everblooming Dr. W. van Fleet).** The first patented Rose. Vigorous climber with dark glossy foliage. Long-stemmed, Double, blush-pink blooms. $1.25 each; 3 for $3.50.

**Paul’s Scarlet Climber.** The plants are completely covered with large, vivid scarlet blooms in June. There are from three to twenty large flowers to each cluster. $1.25 each; 3 for $3.50.

**Silver Moon.** A delightfully different climber. Buds are large and pale yellow, opening to semi-double, creamy white flowers. Rapid grower with deep green, glossy foliage. $1.25 each; 3 for $3.50.

**Good Roses Deserve Good Care**

**TRI-GEN ROSE SPRAY**

Not

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<tr>
<th>Rose Type</th>
<th>For All Season</th>
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Tri-ogen is three sprays in one. Scientifically compounded to keep Roses in perfect condition. Kills both sucking and chewing insects and controls blight, mildew and blackspot, all in one operation. Simple, easily followed instructions insure professional results.

**HOW TO GROW ROSES.** (McFarland and Pyle.) The key to successful Rose growing. 192 pages of authoritative information. $2.50 postpaid. We shall be pleased to send a Membership Application for the American Rose Society on request.
BROWNELL Sub-Zero ROSES

In response to popular demand, Dreer’s now offer you Brownell’s famous Sub-Zero—"unconditionally guaranteed through two winters"—Roses.

Sub-Zero Roses are different. Their hardy New England ancestry is coupled with a new beauty and new shades obtainable only in this fine strain.

If you have ever lost Roses from freezing, these are a “must” and are worthy of a trial in every Rose garden.

Supply is limited. Order now for years of Rose satisfaction.

$1.75 each; any 3 for $5.00; any 12 for $18.00

SUB-ZERO HYBRID TEAS

Break O’Day. Propagation rights reserved. Shading from orange to apricot, in many delightful combinations. Full double blooms.

Curly Pink. Propagation rights reserved. A delightfully different, pure pink. As the flower opens, the outer edges roll back, giving a charming form.

Early Morn. The pastel pink of the sky at dawn; large, full double blooms.

King Boreas. Propagation rights reserved. King of the Sub-Zero family. Lemon-yellow, completely double and very free blooming.

Lily Pons. Pat. 420. Large, well-formed blooms; white with yellow centers. Vigorous and free blooming.

Pink Princess. Pat. 450. Bright red buds opening to deep pink flowers. Holds its foliage into late fall.

Queen O’ The Lakes. King Boreas’ lovely queen gowned in regal crimson velvet. Large, full bloom.

Red Duchess. The keynote of this delightful Rose is fragrance, a delightful tangy fragrance. The color, true rose-red.

Shades of Autumn. Pat. 512. A combination of red, yellow and blush, as brilliant as autumnal foliage.

Tip Toes. Red, orange and pink tints, building a flower of delightful form and grace. Spicy fragrance.

Victory. Pat. 543. Extra large, extra double, extra yellow, extra fragrant and one of the longest-lasting Roses.

ROSES BY MAIL. If wanted by parcel post, add to your remittance 10% (15% west of the Mississippi) of the prices quoted to cover postage and special packing. Minimum charge 15c. Otherwise shipped express collect.

Sub-Zero Floribundas


Laffey. A cheerful bushful of sparkling orange and yellow. In constant bloom.

Sub-Zero Climbers

Apricot Glow. Pat. 290. Coppery pink. A vigorous climber or abundant creeper, as you wish.

Golden Climber. Pat. 28. The yellow climber supreme. Blooms are borne in large clusters on long stems, fragrant and ideal for cutting.

Golden Glow. Pat. 263. Remember the New York World’s Fair and Rose Court with that delightful climber with its masses of yellow blooms? That climber was Golden Glow, pure rainbow yellow.


TRI-ÖGEN ROSE FOOD. The perfect food for Roses, the proper foods in the proper proportions to keep your Roses at their best. Economical too, 4 pounds per 100 square foot (25 Roses). 5 lbs. $1.00 (postpaid $1.25); 10 lbs. $1.60 (postpaid $2.00); 25 lbs. $3.00 (postpaid $4.00).
Single Frilled Begonia
Collection: One each of 7 colors, $1.90

Carnation-Flowered Begonia
Collection: 1 each of 7 colors, $1.90

Begonia Pendula
The Trailing Tuberous Begonia. Plant in wall pots, hanging baskets or porch boxes. Hundreds of full-double, 1-inch blooms throughout the summer. Fine for shaded rock gardens. Mixed colors only. Each 30c; $3.00 per doz.

Unbelievably Beautiful
Imported Tuberous-Rooted

Begonias

(See page 66, January issue of House Beautiful)

Each plant a prize! A bed of them breath-taking! Our special importation from Belgium's most expert growers. Jumbo bulbs, 2 inches and up in diameter. Bloom their best in half shade, in light, crumbly soil that will hold moisture without becoming soggy. For early bloom start indoors in pots in February or March. Or plant bulbs outdoors after weather has become settled in May. Try them as summer pot and box plants on porch or patio. Bloom from June to heavy frost. Height 12 to 15 inches.

Each 30c; $3.00 per doz.; $22.00 per 100. Buy 25 at the 100 rate.

SINGLE FRILLED
Waxy-textured, single blooms as large as saucers. Delightful for floating in shallow bowls.
Orange, 45-085 White, 45-091 Yellow, 45-095
Scarlet, 45-087 Pink, 45-093 Mixed, 45-100
Dark Red, 45-089 Salmon, 45-094

COLLECTION: One each of the 7 colors $1.90

DOUBLE CARNATION-FLOWERED
Huge, full-double blooms that far outshine their namesake in beauty. Delicately frilled.
Orange, 45-104 White, 45-110 Yellow, 45-114
Scarlet, 45-106 Pink, 45-112 Mixed, 45-120
Dark Red, 45-108 Salmon, 45-113

COLLECTION: One each of the 7 colors $1.90

DOUBLE CAMELLIA-FLOWERED
All the charm of the finest camellias; full-double, well-formed blooms 4 to 5 inches across. Large, overlapping petals in iridescent colors.
Orange, 45-121 White, 45-126 Yellow, 45-130
Scarlet, 45-123 Pink, 45-128 Mixed, 45-135
Dark Red, 45-125 Salmon, 45-129

COLLECTION: One each of the 7 colors $1.90
Any 2 Collections $3.50 3 Collections $4.95

Camellia-Flowered Begonia—Collection: One each of 7 colors, $1.90

Dreer's
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(Near Market) (Corner Race)
Mail Address: Dreer Building, Philadelphia 3, Pa.