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Seeds-Bulbs-Plants







Important

- EARLY ORDERS will receive best attention. Don't wait till the rush is on. Make up your list now and let us have it ready for you. Later on we may be out of some desirable varieties.
- POISONS NOT MAILABLE—Certain insecticides, as Arsenate of Lead, Paris Green and Semesan can not be sent through the mails.
- POSTAGE—Packets of vegetable and flower seed are sent by mail prepaid. We also pay postage on one-pound packages of corn, beans and peas. Where more than one pound of a variety is ordered, purchaser should remit postage to cover. We do not pay transportation on field seeds, fertilizers and supplies.
- CITY DELIVERY—We maintain delivery service to all parts of the city for the delivery of heavy parcels of fertilizer and other material. Customers will avoid disappointment and delay by anticipating their needs. Special trips are costly.
- ERRORS—Should we make a mistake in filling your order, it should be immediately reported to our office. We wish to adjust all errors satisfactorily, this can best be accomplished where we are advised promptly on receipt of goods.
- CHANGE OF ADDRESS—We will be very grateful if our friends will notify us of change of address.
- Ownership of all goods sold by us passes to the purchaser on delivery to the carrier, and the issuance of a receipt by the carrier ends our responsibility. Any claims for damage in transit should be made to the agent promptly at point of delivery.
- NON-WARRANTY—There are so many elements entering into the success or failure of crops, such as soil, weather and cultural methods, that, in common with most reputable seed houses, we give no warranty, express or implied, as to description, purity, productiveness or any other matter of any seeds, bulbs or plants we send out, and we will not be responsible in any way for the crop.

Powell Seed Company

230 W. Jefferson Street

LOUISVILLE

KENTUCKY

The following order has been observed in the preparation of this catalog.

VEGETABLE SEEDS, FLOWER SEEDS, PLANTS, BULBS, SHRUBS, TREES,

INSECTICIDES AND FUNGICIDES, SUPPLIES, FERTILIZERS.

See Index On Inside Back Cover.

Powell's

"Louisville Lawn" Grass Seed

Makes Velvet Green Lawns Quickly. Better Than Turf or Sod.

A FTER supplying seed to the most critical users of grass seed for many years, we are happy to know that LOUISVILLE LAWN GRASS SEED has been used in producing permanent lawns about homes which are pointed to as show places. The seed used in this mixture is selected for purity and viability, free from chaff or other filler.

Although this mixture contains nearly 50 per cent of Kentucky Blue Grass, we advise its use rather than pure Blue Grass for starting a new lawn or renovating an old one. Kentucky Blue is our best lawn grass, but is very slow in becoming established, requiring two or three years from seed. The other grasses in this mixture produce immediate results and act as a nurse crop to the Blue Grass seedlings, providing shade in summer and protection from winter-killing. Contains a liberal sprinkling of White Dutch Clover.

FOR NEW LAWNS. The soil should be well prepared and Bone Meal or Sheep Manure should be well incorporated with the soil. Seed should be sown at the rate of 1 pound for every 300 square feet, selecting a time when there is no wind. After sowing, roll or rake lightly.

FOR OLD LAWNS. Bare spots should be vigorously roughed with a steel rake. An application of SHEEP MANURE will act as a stimulant to patches lacking plant food. Scatter the seed as evenly as possible, then rake or roll lightly.

SEVERAL SOWINGS are better than one. Do not risk all your seed at one time. The seed may be washed away by a downpour of rain immediately after planting. A good plan is to sow a part of your seed walking East and West—the next time walk North and South, in this way assuring an even distribution. Very good success can be had from scattering seed on a soft snow. In balmy spring weather it is well to rake out all dead grass before sowing.

USE GRASS SEED GENEROUSLY. Where lawns are kept in neat condition, the plants do not produce seed as Nature intended. This deficiency must be supplied by an occasional seeding by hand.

Prices:—1 lb. 40c; 5 lbs. \$1.90; 10 lbs. \$3.50.

Shade Grass Mixture

For use in courts, under trees and shady places we have produced a mixture of SHADE-LOVING GRASSES which will give good results where other grasses fail. When the grass has become established, water freely at least once a week and give an application of sheep manure and bone meal at least twice a year, using two pounds of bone meal or five pounds of sheep manure to each 100 square feet.

PRICES: 1 lb., 50c; 5 lbs., \$2.40; 10 lbs., \$4.50.

Unblended Grass Seeds

	1 lb.	5 lbs.	10 lbs.
KENTUCKY BLUE GRASS	\$0.40	\$1.90	\$3.50
RED TOP	.35	1.60	3.00
WHITE DUTCH CLOVER	.80	3.50	6.00
RYE GRASS	.35	1.60	2.50
CRESTED DOG'S TAIL	1.00		
WOOD MEADOW GRASS	1.00		
CREEPING BENT	1.25		
RED FESCUE	.75		
ROUGH STALKED MEADOW	.75		





Wizard Makes Beautiful Lawns and Gardens.



A Profitable Fertilizer for the Practical Grower.

Wizard is a concentrated weedless manure that puts new life and beauty in lawns and gardens. Everybody can get wonderful results with this natural fertilizer because it is easy to use and does not burn plants. You can make your lawn and garden the envy of the neighborhood if you will feed your plants with Wizard Sheep Manure.

FOR LAWNS. Wizard produces thick, velvety, green lawns of lasting beauty. It supplies the humus and natural plant food so necessary to feed the millions of grass plants that make up a thick, green turf. On new lawns apply 10-lbs. to 100 sq. ft. and rake into the surface soil. On old lawns rake thoroughly and then broadcast 6 to 10-lbs. per 100 sq. ft. Scatter Wizard just as you would sow seed.

FLOWER GARDENS—SHRUBBERY. Wizard promotes luxuriant green foliage and a wealth of vivid colored flowers. It is the safest and best plant food for flowers, shrubbery, vines and trees. Mix a handful with the soil under each new plant and on established plants 10-lbs. to 100 sq. ft. raked into the surface soil. Use more for shrubs, vines and trees. Liquid manure used once a week will prolong the blooming season.

VEGETABLES AND FRUITS. Every practical gardener knows that there is nothing better than manure to build up the soil and produce big profitable crops. Wizard is the best manure in a highly concentrated form. It produces big crops of crisp, tender vegetables in time for the early market. A practical fertilizer for every grower. Use 1000 to 1500-lbs, per acre.

FLORISTS. Wizard has been the old reliable fertilizer for the under glass grower for over twenty-one years. It is safe and dependable for all crops grown under glass.

PRICES

5 lbs., 30c; 10 lbs., 55c; 25 lbs., \$1.25; 50 lbs., \$1.75; 100 lbs., \$2.75; Ton, \$45.00.

Vegetable Seeds

Artichoke

GREEN GLOBE—This perennial is grown for the flower-heads, which are cooked very much like Asparagus. The plants may be started under glass early in the Spring and transplanted in May. Packet, 15c.

Asparagus Roots



Asparagus does best when exposed to the South in well drained soil. We will gladly supply you with printed instructions for the preparation of an Asparagus bed.

BARR'S MAMMOTH—Large, thick stalks of finest flavor. Two-year-old roots, 50 for \$1.20; 100 for \$2.15, postpaid.

Green Pod Bush Beans

Beans may be planted as soon as the ground has become slightly warm or when the maples are in leat. The seed should be sown at the rate of one pound for each hundred feet of row. Ask for cultural leaflet on Beans.

BOUNTIFUL -Recommended for early planting as the string-less, flat, green pods are pro-

Asparagus duced early in the season.

Pkt., 10c; 1½ lb., 20c; lb., 40c.

Burfe's Stringless Green-Pod—The finest bean.

The pods are tender, brittle and juicy. Seeds dark brown. Can be planted from May till August.

Pkt., 10c; ½ lb., 20c; lb., 40c.

EXTRA EARLY RED VALENTINE—A hardy and early was training very bearing dearly saddle-backed, and

EXTRA EARLY RED VALENTINE—A hardy and early maturing sort, bearing deeply saddle-backed pods measuring 4 inches long. Good for canning and market garden. Pkt., 10c; ½ lb., 20c; lb., 40c.

FORDHOOK FAVORITE—A white seeded, high quality bean, bearing brittle, fleshy pods, continuously through the season if kept picked. Is entirely stringless. Pkt., 15c; ½ lb., 35c; lb., 50c.

FULL MEASURE—Full, round pods measuring 6 inches in length. Moderately early. Pkt., 10c; ½ lb., 20c; lb., 40c.

1b., 40c.
GIANT STRINGLESS GREEN-POD—A fine mid-season variety for either home or market garden. Pods are meaty, brittle and stringless. **Pkt.**, **10c**; **1**/₂ **1b.**, **20c**;

TENNESSEE GREEN-FOD—This is a tremendous cropper, with straight, long flat pods. Stringv. Pkt., 10c; per, with straight, 1 12 1b., 20c; 1b., 40c.

Wax Pod Bush Beans

BURPEE'S ERITTLE WAX—An early and heavy producer of very fine quality. Pkt., 10c; ½ lb., 25c; lb., 50c. FENCIL-POD BLACK WAX—Stringless yellow pods. Early and of fine flavor. Pkt., 10c; ½ lb., 20c; lb., 40c. BURPEE KIDNEY WAX—Long, broad pods, fleshy and entirely stringless. Pkt., 15c; ½ lb., 25c; lb., 50c.

Shell Beans

IMPROVED WHITE NAVY—Pkt., 10c; ½ 1b., 20c; 1b., 35c.

DWARF HORTICULTURAL—Fine for winfer shell beaus, but may be used both as suap and green-shell beaus, A great favorite with Italians. Pkt., 10c; lb., 40c.

RED KIDNEY—Pkt., 10c; 12 lb., 20c; lb., 40c.

Pole Beans

KENTUCKY WONDER or OLD
HOMESTEAD The most
popular climbing or corn
hill hean. Very productive
and of good flavor. Pkt.,
10c; ½ lb., 20c; lb., 40c.
WHITE-SEEDED KENTUCKY
WONDER OR BURGER'S
STRINGLESS GREEN-POD
—Pkt., 10c; ½ lb., 20c; lb.,
40c.

WHITE CREASEBACK — Pkt., 10c; ½ lb., 20c; lb., 40c.



Pod Bean

Y WIFE'S—A late, product Pkt., 10c; ½ lb., 25c; lb., 45c. productive, white-seeded sort.

HORTICULTURAL-When young the pods may be used as snap-shorts. The large, red-speckled beans are grown for winter use. Pkt., 10c; ½ lb., 20c; lb., 40c.

KENTUCKY WONDER WAX-Pkt., 10c; ½ lb., 25c; lb.,

RED SPECKLED CUT-SHORT or CORN HILL—A well known variety for planting in corn hills. Fine grained pods of good quality. Stringy. Pkt., 10c; lb., 40c.

Bush Lima Beans

BURPEE'S IMPROVED BUSN—5 to 6-inch pods of large, luscious beans, usually borne in clusters. A splendid producer for home or market garden. Pkt., 10c; ½ lb., 25c; lb., 45c.

FORDHOOK—Of erect bush growth. The pods measure 4 to 5 inches in length and are often 34-inch in thickness. The excellent thick beans are of the Potato-Lima type. Pkt., 10c; 1½ lb., 25c; lb., 50c.

WOOD'S PROLIFIC or IMPROVED HENDERSON—
Tremendous bearer of well filled pods of small, deliciously flavored beans. Early. Pkt., 10c; lb., 40c.

Pole Lima Beans

Limas may be planted when the maples are in leaf. Being gross feeders, they should be planted in rich soil. Inoculate the seed with Nitragin. The seed should be placed in furrow with eyes down, covering about two inches. Hills may stand 18 inches apart, in very rich soil they are often given three feet each way.



Lima Bean

CAROLINA or SIEVA-This is the famous butter bean of the South. Very early and a vigorous grower, producing small beans of finest quality. **Pkt.**, **10c**; **lb.**, **40c**.

CHALLENGER or CARPENTERIA (Potato Lima)—Late, productive sort. Pods contain 3 to 5 very thick beans. Pkt., 10c; 1/2 lb., 25c; lb., 45c.

EARLY LEVIATHAN Early, hardy and prolific. Pods are 5 to 6 inches long. Dependable. **Pkt.**, 10c; 1/2 lb., 25c; lb., 45c.

GIANT-PODDED POLE LIMA—This is the largest of all Pole Limas. The beans are of luscious flavor and are borne in clusters. Pkt., 15c; ½ lb., 35c; lb., 50c.

KING OF THE GARDEN—Strong Grower. Large pods, well filled. Good for home or market. **Pkt., 10c**; 1b., 40c.

SUNNYBROOK POLE LIMA—A heavy bearer. This is the carliest of the large-seeded Pole Limas. Fine Quality. Pkt., 20c; 1₂ lb., 40c; lb., 60c.

Beets

Sow seed ³4-inch deep, in drills, at the rate of one ounce to the 100 feet of row. For succession the seed may be sown from April through June. Mature in 45 to 60 days. BLACK RED BALL—Deep, rich, red roots of fine flavor. Uniform shape, early. Pkt., 10c; oz., 25c; 14 lb., 60c. BURPEE'S EXTRA EARLY—Flesh in alternate rings of light and dark pink. Slightly flattened smooth roots. Sweet and tender. Pkt., 10c; oz., 25c; ¼ lb., 50c. BURPEE'S IMPROVED BLOOD—Smooth, round roots of deep red, which retain their color after cooking. Flesh is fine grained and free from fibre. Easily stored for winter. Pkt., 10c; oz., 20c; ¼ lb., 40c.

CROSBY'S EGYPTIAN—A leading variety for early market on account of its atractive shape and good quality. Pkt., 10c; oz., 20c; ½ lb., 45c.

DETROIT DARK RED—Smooth, globular roots with small tops. A good canner and a splendid variety for home or market. Pkt., 10c; oz., 25c; ½ lb., 50c.

Sugar Beets

WANZLEBEN—Roots 7 to 8 inches long, may be set five inches apart in the row. Pkt., 10c; oz., 15c; 14 lb., 30c; lb., 65c.

Mangels

GOLDEN TANKARD—Yields large crops of smooth, low roots. Easily harvested. Excellent keeper. low roots. Easily harvested. Ex 10c; oz., 15c; 1/2 lb., 40c; lb., 60c.

J. B.R.S.C.

MAMMOTH PRIZE LONG RED—At tains enormous size and is the heaviest crop-ping of all Man-gols. Itoots are frequently two frequently two feet in length and six inches in diameter. Pkt., 10c; oz., 15c; ½ lb., 40c; lb., 65c.

Brussels Sprouts

This delicacy is highly esteemed for the small cab-bage-like heads which form on the stalk in late fall. Sow in June, treat-ment being same as for cabbage. The flavor is much improved by frost and the "buttons" and the "buttons" may be left on the stalk till wanted in mid-winter.

Beet.

DANISH PRIZE—Produces a large quantity of delicious, tightly folded sprouts which mature about the same time. Pkt., 15c; oz., 30c.

Cabbage

Before planting, the ground should be thoroughly pulverized and an application of well rotted manure given. As soon as the plants have become established, cultivation should begin and rows should be kept free from grass and weeds. Two applications of good fertilizer should be made during growth.

Seed are usually sown early in hotbeds and hardened off before planting. If it is not convenient to make a hotbed, the plants can be purchased at a nominal price at setting-out time.

ALLHEAD EARLY—Good for summer, fall or winter. Sown the middle of July the plants will head up before freezing weather. Heads are deep and solid. Pkt., 10c; oz., 35c; ¼ 1b., \$1.00.

CHARLESTON or LARGE WAKEFIELD—100 days to maturity. Heads larger than Early Jersey and hence more popular with market gardeners. Pkt., 10c; oz., 35c; ½ lb., 95c.

COPENHAGEN MARKET—This is the best early round head cabbage. Matures with Charleston Wakefield. Heads tightly folded with very small core. Pkt., 10c; oz., 40c; 1/4 lb., \$1.15.

EARLY DWARF FLAT DUTCH—115 days to maturity. A popular summer variety. Much used for making sauer kraut. Pkt., 10c; oz., 35c; ½ lb., 95c.

EARLY JERSEY WAKEFIELD—90 days to maturity. Heads pointed and solid. Best for early use. Pkt., 10c; oz., 35c; ½ lb., 95c.
LOUISVILLE DRUMHEAD—Large, round and compact heads. Dronth resistant; splendid for kraut. Best for late planting. Pkt., 10c; oz., 40c; ¼ lb., \$1.25.



PREMIUM FLAT DUTCH—Large firm heads. Excellent for winter storing. Pkt., 10c; oz., 30c; ½, ½, ½, 90c.

SUCCESSION—About three weeks later than Early Jersey Wakefield. Heads very large and somewhat flattened. Pkt., 10c; oz., 35c; ½, ½, ½, \$1.00

SUREKEAD—Late. Large, flattened heads of fine, solid texture. Pkt., 10c; oz., 35c; ½, ½, ½, \$1.00.

Chinese or Celery Cabbage

As the plants grow and mature very rapidly, cool weather is an essential to the successful growing of Chinese Cabbage. The large, tightly folded heads of tender leaves can be served as cold slaw or with dressing as for lettinee. When boiled the "greens" are even more palatable than cabbage. Sow in August.

WONG BOK—Rather short, broad leaves. Pkt., 10c; oz., 40c.

PE-TSAI—Large, narrow heads. Later than Wong Bok. Pkt., 10c; oz., 40c.

Carrots

To obtain the best results, Carrots should be planted in rich, mellow soil, damp, but well drained. Maturing in about 60 days from seed, successious may be planted till

July.

CHANTENAY—An excellent variety for winter use. The roots grow quickly and are of excellent flavor. Pkt., 10c; 0z., 25c; ½ lb., 50c.

DANVER'S HALF-LONG—The most popular variety and used extensively by market gardeners. Tender and of good quality. Pkt., 10c; 0z., 20c; ¼ lb., 40c.

IMPROVED LONG ORANGE—Matures 80 days from seed. This carrot is extensively grown for stock on account of the great yield. Ground should be deeply prepared on account of the long roots. Color, deep orange-red. Pkt., 10c; 0z., 20c; ¼ lb., 45c.

OXHEART—Sweet, tender and free from core. The roots are stout and thick. Much used on hard, stiff soil. Pkt., 10c; 0z., 20c; ¼ lb., 40c.



Carrots

Cauliflower

Well prepared soil in a low, moist location should assure a good crop if the ground has been well fertilized and cultivation kept up during growth. Two ounces of



Cauliflower

seed will produce enough plants for an acre. When the heads are about three inches in diameter, gather the tops of the outer leaves and tie together at the top to bleach the heads.

BURPEE'S BEST EARLY—Very early and dependable. Introduced by Burpee in 1887, it still maintains first place among the quick growing varieties. Pkt., 15c; 1/4 oz., \$1.20; 1/2 oz., \$1.75.

DRY WEATHER—Not suitable for forcing, excellent for dry locations. Pkt., 20c; ½ oz., \$1.00; ½ oz., \$1.85.

EARLY SNOWBALL—Pure white heads of excellent quality. This variety claims first place for market gardens. Pkt., 10c; ¼ oz., \$1.20; ½ oz., \$1.85.

Celeriac

TURNIP-ROOTED CELERY—The plant forms a large, thick root, highly esteemed as a flavor for soups, stews and other dishes. Pkt., 10c; oz., 20c.

Celery

FORDHOOK—The largest, most solid and finest flavored celery. Of dwarf growth, the stalks are easily blanched. The color is white, the heart alone being finged yellow. Pkt., 25c; ½ oz., 70c; oz., \$1.20.

GOLDEN SELF-BLANCHING Of dwarf, compact growth with thick, heavily ribbed stalks. When blanched the stalks are a clear, waxen yellow, crisp and free from stringiness. Fkt., 15c; ½ oz., 45c; oz., 80c.

WHITE PLUME—A very early sort with white stalks, easily blanched but not recommended for Winter use. Pkt., 10c; ½ oz., 20c; oz., 35c.

Swiss Chard

LUCULLUS—The leaves of this plant are used as greens, the large white ribs are creamed like Asparagus. The culture is much the same as for Beets. **Pkt.**, **10c**; **oz.**, **25c**; **1**4 **lb.**, **60c**.



Swiss Chard

Chicory

WITLOOF or FRENCH ENDIVE - Used principally as a Winter salad. The seed should be sown in June, the roots lifted in the Fall and kept in a moist, cool place until wanted for forcing. Pkt., 10c; oz., 25c.

Collards

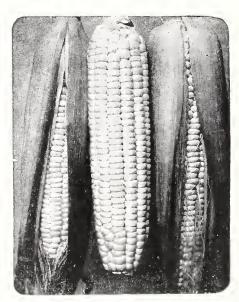
A cabbage-like plant used for greens. **Pkt., 10c.**

Corn Salad

This is a hardy Winter salad, being served like Lettuce or used to garnish ment dishes. Pkt., 10c; oz., 25c.

Sweet Corn

- ADAMS EARLY—Larger than the Extra-Early Adams and about ten days later. Pkt., 10c; ½ 1b., 20c; 1b., 30c.
- EXTRA EARLY ADAMS—Although this corn is not a true sugar corn, it is of good flavor and much used for extra early planting. Pkt., 10c; ½ lb., 20c; lb., 30c.
- BLACK MEXICAN—Ears eight inches long and eight rowed. One of the sweetest and best varieties for home garden. When mature, the grains are bluish purple. Pkt., 10c; ½ 1b., 25c; 1b., 40c.
- COUNTRY GENTLEMEN—Large ears of very fine quality. The small cobs are irregularly covered with long, slender, white grains. A main crop variety. Pkt., 10c; ½ lb., 25c; lb., 35c.
- EARLY FORDHOOK—Earlier than Golden Bantam, this is considered the finest early white, sweet corn. Pkt., 10c; ½ 1b., 25c; 1b. 40c.
- EARLY NORTHERN FIELD—This variety is not a sugar corn but is here listed as a special strain used by market gardeners for early roasting ears. Pkt., 10c; lb., 25c.
- GOLDEN BANTAM—An early corn of dwarf growth bearing delicious ears of golden yellow color. We consider this the best corn for home use and is extensively used for canning on the cob. Successive plantings may be made up to the first of August. Pkt., 10c; ½ 1b., 25c; 1b., 40c.



Sweet Corn

- GOLDEN GIANT—A cross between Golden Bantam and Howling Mob. Pkt., $10c; \ ^1_2$ lb., $25c; \ lb., \ 40c.$
- HICKORY KING—This is an old favorite field corn used for roasting ears. When young and tender, the ears are delicious. Large, flat grains, very small cob. Pkt., 10c: 1b., 30c.
- HOWLING MOB—A superb white corn, maturing right after Golden Bantam and making a perfect succession. Pkt., 10c; ½ 1b., 25c; 1b., 40c.
- STOWELL'S EVERGREEN—A good main-crop variety. Very deep, sweet grain. Pkt., 10c; ½ lb., 25c; lb., 35c.
- WHITE EVERGREEN—Ears are large as Stowell's Evergreen, maturing five days earlier and of superior quality. Pkt., 10c; ½ 1b., 25c; 1b., 40c.

Pop Corn

QUEEN'S GOLDEN—Pkt., 10c; $\frac{1}{2}$ 1b., 25c; 1b., 35c. WHITE RICE—Pkt., 10c; $\frac{1}{2}$ 1b., 25c; 1b., 35c.



Cucumber

Cucumber

- BOSTON PICKLING or EXTRA EARLY GREEN PRO-LIFIC—Full grown fruits measure four to five inches in length. If kept gathered, the vines will continue to bear throughout the season. Pkt., 10c; 0z., 20c;
- DAVIS PERFECT—Intensely rich, dark green skin. Very prolific and very attractive appearance. Pkt., 10c; 0z., 25c; ½ 1b., 50c.

 EARLY FORTUNE—This is a leading market garden variety. The vigorous vines set fruits very freely. Fully grown, the fruits measure nine inches in length, also the transmission of the control of t slightly tap tapering at both ends. Pkt., 10c; oz., 25c;
- EXTRA EARLY WHITE SPINE—An extremely early variety of handsome appearance. Unequaled as a table variety and popular with market gardeners. Fkt., 10c; 0z., 25c; 14 lb., 60c.
- FORDHOOK FAMOUS—An immense and handsome cucumber. The most fleshy and finest in flavor of the White Spine type. Pkt., 10c; oz., 25c; ¼ lb., 55c.
- FORDHOOK PICKLING CUCUMBER—A prolific and continuous bearer. Pure white flesh, crisp and juicy. Pkt., 10c; oz., 25c; 1/4 lb., 55c.
- FORDHOOK WHITE SPINE—Ehormously productive, attractive in appearance. The rich green fruits are marked with distinct white stripes at the blossom end. Fine for pickling when the fruits are young. Excellent for table use. Pkt., 10c; oz., 25c; ½ 1b., 55c.
- LONDON or IMPROVED LONG GREEN—The fruits often attain a length of 10 to 12 inches. Of excellent quality. The young fruits make very good pickles. Pkt., 10c; oz., 25c; ½ 1b., 50c.
- WEST INDIA GHERKIN—A very prolific, small-fruited variety, used exclusively for pickles. The small fruits are thickly covered with spines. Pkt., 10c; oz., 25c.

Egg Plant

BLACK BEAUTY—The earliest and best of all large fruited Egg Plants. Pkt., 15c; ½ oz., 35c; oz., 55c.

Endive

Ask for cultural leaflet, "Greens and Salads"

- BROAD LEAVED BATAVIAN—This is the "Escarole" of the South The large heads may be blanched but are more often used as boiled greens or as flavoring for soups and stews. Pkt., 10c; 0z., 25c.
- GREEN CURLED—The finely cut leaves are a rich green in color, but blanches to creamy white. Pkt., 10c; oz., 25c.

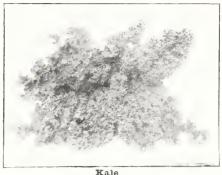
Herbs

In packets only, loc each.

We can supply the following varieties

Anise Borage Catnip Caraway Coriander Dill Horehound Rosemary

Sage Summer Savory Sweet Basil Sweet Fennel Sweet Marjoram Thyme True Lavender Winter Savory



Kale

- DWARF GREEN CURLED SCOTCH—Low growing, compact with finely curled leaves. For Fall and Spring greens. Pkt., 10c; oz., 20c; ½ lb., 40c.
- DWARF SIBERIAN—A very hardy variety, will survive through severe winter weather out of doors. The leaves are large and broad. Pkt., 10c; oz., 15c; ¼ 1b.,
- TALL CURLED SCOTCH—Tall plants with nicely curled leaves. Pkt., 10c; oz., 20c; 1/4 1b., 40c.



Kohl Rabi

Kohl Rabi

- Cover the seed half inch and thin plants to stand six to eight inches apart in row.
- EARLY PURPLE VIENNA—Somewhat later than White Vienna. Tender and of fine quality. The flesh is a light green while the enlarged stem and leaves are of a purplish color. Pkt., 10c; 0z., 25c.
- EARLY WHITE VIENNA—A very early variety. When the young roots are two or three inches in diameter, they have a delicate sweet flavor very much like Cau-liflower. Pkt., 10c; oz., 25c.

Leek

Leek is a member of the onion family but is considered much finer in flavor. Start under glass in March and transplant to furrows 4 or 5 inches deep so that the earth may be drawn up to the plants as they grow. This treatment will blanch the stalks.

LONG MEZIERES—The plants are strong, extremely hardy and of delicious flavor. Pkt., 10c; oz., 30c.

Lettuce

Complete cultural directions will be found in free et, "Greens and Salads." leaflet.

- BIG BOSTON—Enormous heads of tightly folded leaves. Will head particularly well in cool weather. Pkt., 10c; oz., 25c; 14 lb., 60c.
- BUTTERHEAD —A large solid head of excellent quality.

 Adapted to widely different conditions of soil and climate. Pkt., 10c; oz., 25c; ¼ 1b., 65c.



BLACK-SEEDED SIMPSON-This loose-leaf or non-head-BLACK-SEEDED SIMPSON—This loose-leaf or non-heading variety is the most popular of all for Spring and Fall use. The light green leaves are tender and of excellent flavor. Plant seed in very rich soil and provide plenty of moisture. Thin plants out to prevent damping off. Lettuce, to be at its best must be grown quickly. Pkt., 10c; 0z., 25c; ½ lb., 60c.

BRITTLE ICE—(Crop very short). The heart is crisp, tender and juicy, retaining its fine quality in warm weather. Pkt., 15c; 0z., 25c.

CALIFORNIA CREAM BUTTER—Large solid heads with golden heart. The durk green outer leaves are tinged with brown. Pkt., 10c; 0z., 25c; ½ lb., 60c.

60c.

Fig. 10; 02., 25c; 14 lb., 60c.

EARLY CURLED SIMPSON or SILESIA.—This is a white seeded
Sumpson. Crisp, loose heads of
crumpled and frilled leaves.
Pkt., 10c; 02., 25c; 14 lb., 60c.

GRAND RAPIDS—This variety does
not make a tightly folded head
but very compact bunches of
finely crimped leaves. Excellent
for greenhouse forcing. Pkt.,
10c; 02., 25c; 14 lb., 60c.

HANSON—A sure header with solid
heart. Does well in Summer
when many varieties fail. Crisp,
mild and tender. Pkt., 10c; 02.,

when many varieties fail. Crisp,
mild and tender. Pkt., 10c; oz.,
25c; ½ lb., 60c.

ICEBERG — Compact head which
blanches to a white heart. Well
known in the markets. Onter
leaves are curled and fringed.
Pkt., 10c; oz., 25c; ¼ lb., 75c.

MAY KING—Easily forced in frames
in the Spring. A sure header
with light yellow heart, juicy,
brittle and excellent flavor. Pkt.,
10c; oz., 25c; ¼ lb., 60c.

WAYAHEAD—This is an early heading variety, with a
tightly folded heart which blanches a buttery yellow
tint. Well suited for market. Pkt., 10c; oz., 25c; ¼
lb., 60c.

Cos Lettuce

DWARF WHITE HEART Cos Lettnee is grown principally on account of its mild flavor, crispness and peculiar npright growth. Pkt., 10c; oz., 25c; 14 lb., 60c.

Mushroom Spawn

Upon request we will supply directions for the culture Mushrooms. We can supply American Grown Purcure. 50c a brick; 5 bricks, \$2.25; 10 bricks, \$4.00, Mushrooms. ('nlture. postpaid.

Muskmelons, Cantaloupes

BANANA—The fruits attain a length of 15 or more inches.

BANANA—The fruits attain a length of 15 or more inches. The salmon flesh is thick and delicious. Excellent for home garden. Pkt., 10c; oz., 25c; ½ lb., 50c.
EMERALD GEM—Very early, coming in ahead of Rocky Ford. Smooth, green skin, well ribbed. Flesh is a rich, salmon color, sweet and luscious. Pkt., 10c; oz., 20c; ¼ lb., 45c.
EXTRA EARLY HACKENSACK—The melons are of very splendid appearance, ribbed and netted. Flesh is sweet and of good quality. Pkt., 10c; oz., 20c; ¼ lb., 45c.

FORDHOOK—Very thick, orange-yellow flesh, well ribbed and netted, rather flattened at ends. Pkt., 10c; oz., 25c; ½ lb., 55c.

HEARTS OF GOLD—Rapidly gaining popularity with market gardeners. The fruits of nice size and uniform shape, are distinctly ribbed and covered with a fine gray netting. Salmon flesh. Pkt., 10c; oz., 25c; ¼ lb., 50c; ½ lb., 30c; lb., \$1.35.

HONEY DEW—Very thick, green flesh, ripening to the rind. Skin smooth and free from netting. An excellent keeper. Pkt., 10c; oz., 25c; ¼ lb., 60c.

NETTED GEM or ROCKY FORD—This variety is so sweet and luseious that it is easily the most popular of all green-fleshed melons. Prolific. Pkt., 10c; oz., 20c; ¼ lb., 45c; ½ lb., 70c; lb., \$1.15.

SALMON TINT FOLLOCK 10-25—Thick, luscious flesh of genuine salmon tint, shading to green near the rind. A splendid market sort. Pkt., 10c; oz., 20c; ¼ lb., 45c; ½ lb., 70c; lb., \$1.20.

A splendid market sort. Pkt., 10c; oz., 20c; ¼ lb., 45c; ½ lb., 70c; lb., \$1.20.

TIP TOP—Flesh is a rich, deep salmon. The light green skin is lightly netted. A sweet juicy melon, maturing somewhat late. Popular with market gardeners. Pkt., 10c; oz., 25c; ¼ lb., 50c; ½ lb., 80c; lb., \$1.35.

MONTREAL GREEN—Melons are deeply ribbed and densely netted. Flesh is green, thick and of superior quality. Pkt., 10c; oz., 20c; ¼ lb., 45c.

Watermelons

Watermelons

EXCEL-Very popular in the South as a market sort. A good shipper. Pkt., 10c; oz., 15c; ¹4 lb., 35c.

FORDHOOK EARLY—Matures in 85 days, being an extremely early variety for home or nearly market. Thin rind. Flesh carmine-pink of luscious flavor. Pkt., 10c; oz., 20c; ¹4 lb., 40c.

GEORGIA RATTLESNAKE—One of the finest melons for the South. Flesh, scarlet, seeds almost white. The skin is a light green, mottled and striped with a darker shade. Ships well. Pkt., 10c; oz., 20c; ¹4 lb., 40c.

HALBERT HONEY—This is essentially a home variety. The fruits measure 18 to 20 inches in length and six to eight in diameter. The flesh is crimson and very sweet. Skin is glossy deep green. Pkt., 10c; oz., 20c; ¹4 lb., 40c; ¹2 lb., 60c; lb., 95c.

ICE CREAM—A good melon for home or local market. Mottled green skin. Thin rind. Flesh, rich scarlet. White seed. Pkt., 10c; oz., 20c; ¹4 lb., 35c.

IRISH GREY—The thin rind is very tough, making this an excellent shipping melon. The skin is greenish grey, the flesh bright red, crisp and tender. This melon bids fair to become very popular. Pkt., 10c; oz., 20c; ¹4 lb., 40c; ¹2 lb., 60c; ¹b., 95c.

KLEKLEY SWEETS—Our stock of this seed is grown by the originator. A very desirable sort for home or nearby market. Very thin rind, dark glossy skin.

elon

Ins Seed Is grown by the originator. A very desirable sort for home or nearby market. Very thin rind, dark glossy skin.

10c: 0z., 50c; ½ 1b., 20c; ½ 1b., 60c; 1b., 95c.

PERFECTION—This new melon deserves popularity both for home and market use as the flesh is firm and sweet and the rind is thin but unusually tough, so that it will stand shipping. The dark red flesh is remarkably free from fiber.

1½ 1b., 70c; 1b., \$1.20.

SUGAR STICK—A large melon of fine flavor. The skin is light green with dark markings. The rind is thin and tough, shipping well. Pkt., 10c; 0z., 20c; ¼ 1b., 40c; ½ 1b., 60c; 1b., 95c.

TOM WATSON—A tough rind shipping melon. Large in size and of attractive appearance. Flesh is a rich red with white seeds. Quality excelent. Pkt., 10c; oz., 15c; ½ 1b., 30c; ½ 1b., 45c; 1b., 75c.



Water Melon

Musk Melon

Mustard

FORDHOOK FANCY—Of vigorous growth. The dark green leaves are curled and plumed. Pkt., 10c; oz., 20c; ½ lb., 40c.

southern curled Giant—Vigorous plants of upright growth. The light green leaves are tinged with yellow, much frilled and crumpled at the edge. Pkt., 10c; oz., 15c; 1/4 lb., 30c.

> Be sure to notice our TULIP AND HYACINTH OFFER on page 24

Okra

DWARF PROLIFIC—The dwarf, stocky plants bear an enormous crop. The pods mature early and are very tender. Pkt., 10c; oz., 15c; ½ 1b., 30c; ½ 1b., 45c; 1b., 75c

**RICKLEY'S FAVORITE—Smooth white pods grown on close-jointed plants 2½ to 3 feet high. **Pkt., 10c; oz., 15c; ½ lb., 30c; ½ lb., 45c.

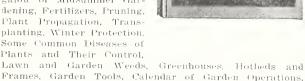
**PERFECTED FERKINS LONG-PCD—A strong growing variety bearing an abundance of large pods. Good quality. **Pkt., 10c; oz., 15c; ½ lb., 30c; ½ lb., 45c; lb. 75c

ib., 75c.
WHITE VELVET—A tall-growing plant with smooth velvety poids. Pkt., 10c; oz., 15c; ½ 1b., 30c; ½ 1b., 45c;

Garden Books

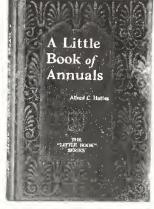
GARDEN GUIDE has wonderful chapters devoted to the Vegetable, Flower and Fruit Gardens, with practical layouts and planting plans.

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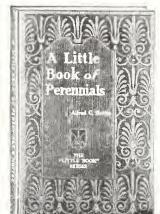
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A tabular cultural index, giving species or variety, height, flowering period, color, etc., adds to the value

The volume is marked by the liberal use of illustrations.

Frice, cloth bound, \$1.50 net.



Free Cultural Leaflets.

Within the limited space of this catalog we cannot give planting directions for the hundreds of varieties of flowers and vegetables offered, but we are exceedingly interested in your gardening success and we have arranged to supply you with any of the leaflets listed below which you may request. They are yours without charge. These leaflets contain valuable information for amateur or professional.

- 1. Suggestions on Seed Sowing.
- 2. Summer Gardening.
- 3. Hotbeds and Cold Frames.
- 4. Root Crops.
- 5. Onions from Seed.
- 6. Greens and Salads.
- 7. How to Grow Celery,
- 8. Cabbage and Cauliflower.
- 9. Asparagus.
- 10. Mushroom Culture.

- 11. Herbs, Culture and Use,
- Peas 13. Beans.
- Melons. 15.
- Tomatoes.
- 16. Cucumbers, Squashes, Pumpkins,
- Insect Pests and Plant

GARDEN GUIDE

THE AMATEUR GARDENERS

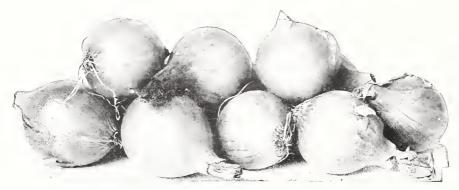
HANDBOOK

- Diseases. 18. Storing Vegetables for Winter Use.
- 19. Cover Crops and Green Manure.
- 20. How to Establish a Lawn.

- 21. How to Grow Sweet Peas.
- 22 Asters.
- 23. Nasturtiums.
- 24. Pansies.
- 25, The Annual Flower Garden.
- 26. Perennials From Seed.
- 27. Flowers in the House.
- 28. Flowers from Bulbs.
- 29. Dahlias.
- 30. Amaryllis.

- 31. Gladiolus.
- 32, Hardy Perennials.
- 33 Tris
- 34. Lilies.
- 35. Peonies.
- 36. Canna.
- 37. Tuberous Begonia.
- 38. Standard Fruits.
- 39. Small Fruits.
- 40. Evergreen Trees and Shrubs.
- 41. Roses.

Onions



Onion Seed

EARLIEST WHITE QUEEN—A superb pickling onion. Pure white and mild in flavor. Pkt., 10c; oz., 35c; 4 ozs., \$1.00.

OZS., \$1.00.

MAMMOTH SILVER KING—A good yielder, large flattened bulbs of snow-white flesh. Sweet and tender. Pkt., 10c; oz., 35c; 4 ozs., \$1.00.

PRIZE-TAKER—Under favorable conditions this variety will grow to enormous size, attaining a weight of four pounds. Ask for free leaflet, "Growing Onions From Seed." The flesh of Prize-Taker is white, sweet and tender. Skin bright yellow, shaded brown. Pkt., 10c; oz., 30c; 4 ozs., 80c.

RED WETHERSFIELD—Outer skin is deep rich, purplish red. White flesh tinged pink. Pkt., 10c; oz., 25c.

YELLOW GLOBE DANVERS—A good onion for home or market garden. A splendid keeper for Winter use. Pkt., 10c; oz., 25c; 4 ozs., 75c.

Onion Plants

CRYSTAL WHITE WAX BERMUDA—Cheaper than sets and makes an onion of large size and unusual sweetness. Per 100, 15c; by mail, postpaid, 20c.

Onion Sets

WHITE SETS-Usually planted for summer use. Pound, postpaid, 35c.

YELLOW SETS—Best for storing. Will keep well for Winter use. Pound, postpaid, 35c; 5 lbs., \$1.25.

EBENEZER or JAPANESE—Very similar in shape and size to the Yellow Globe Danver, but is far superior in flavor and is a better keeper for winter use. Very slow in going to seed. By parcel post, prepaid, lb., 35c; 5 lbs., \$1.40.

Parsley

This is the most popular of all herbs for flavoring and garnishing. Seed may be sown either in the shade or in a sunny spot in most any garden soil. For winter use the leaves may be dried in a warm shady place and should be kept in a tightly covered jar or bottle.

EXTRA CURLED DWARF—The moss-like leaves of bright green color are finely curled and are excellent in quality. Pkt., 10c; oz., 20c.

PLAIN or SINGLE -An enormous yield-er of fine flavor. Will stand the Winter with a little protection. Pkt., 10c; oz., 15c.

Parsnips

GUERNSEY - Considered the best and most productive. The roots are medium long with broad shoulder tapering down to point. Pkt., 10c; oz., 20c; 4 ozs., 40c.

LONG SMOOTH HOLLOW CROWN—The roots are long and tapering. Soil should be deep for perfect development. Pkt., 10c; oz., 20c; 4 ozs., 40c. 40c.

Peanuts

MAMMOTH BUSH—Thrive best in light, sandy soil. The culture is much the same as for beans. The nuts are truly Mammoth. 12 lb., 30c; lb., 50c.

Peas

Ask for free cultural leaflet, "Culinary Peas." Before planting, the seed should be inoculated.

ALASKA or EARLIEST OF ALL -Vines grow 20 to 30 inches tall. Very early, smooth blue pea. Quite popular with market gardeners and canners. Pkt., 10c; 12 lb., 20c; lb., 35c.



BLUE BANTAM --- An excellent, large podded variety. Dwarf growth of the Laxtonian type. Height, 15 inches. Early and heavy cropper. We consider this the best first early dwarf wrinkled pea. Pkt., 10c; 12 lb., 35c; lb., 50c.

BURPEE'S BEST EXTRA EARLY—Vines 18 to 24 inches in height. Pods are well filled with smooth peas which may be gathered at one picking. Pkt., 10c; ½ lb., 25c; lb., 40c.

CHAMPION OF ENGLAND—One of the richest and best flavored of the late peas. Height, four to five feet. Ma-tures after Telephone. Pkt., 10c; lb., 40 c.

CLAUDIT—Extra large, well filled pods. Smooth, blue seed. Pkt., 10c; ½ lb., 25c; lb., 40c.

GRADUS EXTRA EARLY—The best early wrinkled pea. Growth two and one-half to three feet. Pods large. Popular in the market. Pkt., 10c; ½ 1b., 25c; 1b., 40c.

LAXTONIAN On the order of Gradus, but more dwarf and earlier. Height, eighteen inches. Pointed pods. 3% inches long. Pkt., 10c; 12 lb., 25c; lb., 40c.

Ib., 40c.

LITTLE MARVEL—Attaining a height of fifteen inches, the vines are thickly set with an abundance of 2½ inch pods maturing with Nott's Excelsior. The pods are well filled with 6 or 7 large peas of finest quality. Pkt., 10c; ½ lb., 25c; lb., 40c.

MAMMOTH MELTING SUGAR—Edible Podded Pea. When the peas begin to form, the tender pods are gathered and cooked like snap beans, making a most appetizing dish. Pkt., 10c; ½ lb., 35c; lb., 50c.

1b., 35c; 1b., 50c.



Parslev

NOTT'S EXCELSIOR—So closely are the large peas packed in the pods that they are flattened against each other. Vines, one foot high. Fine for home or market garden. Pkt., 10c; ½ lb., 25c; lb., 40c.

PREMIUM GEM—Sweet and delicious peas borne abundantly on dwarf growth. Pkt., 10c; ½ lb., 25c; lb., 40c.

TELEPHONE—A sturdy, productive sort, growing four to five feet high. The pods and peas are large. A popular main crop variety. Pkt., 10c; ½ lb., 25c; lb., 49c.

THOS. LAXTON—Growth identical with Gradus but mature about four days later. Pkt., 10c; ½ lb., 25c; lb., 49c.

ture about four days later. Pkt., 10c; 1/2 lb., 25c; lb., 40c.

Peas SHOULD BE INOCULATED WITH NITRAGIN

Peppers

CHINESE GIANT—The largest mild red pepper and an excellent variety for home gardens. Fruits pendant, thick and blocky. (Short crop.) Pkt., 20c; ½ oz., 45c; oz., 80c.

LONG RED CAYENNE-A hot and pungent red pepper. Pkt., 10c; ½ oz., 25c; oz., 40c.

RUBY KING—Bears fine crop of fruits on dwarf, compact bushes. Sweet and mild peppers of large size. Valuable for home or market. Pkt., 10c; ½ oz., 25c; oz.,

SUNNYBROOK—This new origination from the house of Burpee must be seen to be appreciated. The well-laden branches bend down under the weight of the heavy clusters. The fruits are round in form, flattened at the ends. The flesh is "sweet as an apple" and in well-developed for the first section of the section of the flesh is "sweet as an apple". apple" and in well-developed fruits is over half an inch in thickness. **Pkt.**, 25c; ½ oz., 45c; oz., 75c.

SWEET-MEAT GLORY—The thick, solid meat is sweet and never hot. This is the frue "pimiento" type. When ripe the fruits are crimson scarlet and conical in shape, measuring two inches across at the stem end and three to three and one-half inches in length. Pkt., 15c; $^{1}_{2}$ oz., 30c; oz., 50c.



Peas

Pumpkins

BIG TOM—Vines vigorous and very prolific. Fruits are 15 to 20 inches in diameter, round or globe shaped. Orange-yellow flesh. Pkt., 10c; oz., 15c; 14 lb., 35c; ½ lb., 50c; lb., 85c.

GENUINE MAMMOTH—On account of its size, this variety is often grown for exhibition purposes. Our seed is of the genuine Mammoth strain. The flesh is thick, fine grained and tender. Pkt., 10c; oz., 25c; thick, fine grained and fender. 1/4 lb., 60c; 1/2 lb., 85c; lb., \$1.50.

GOLDEN OBLONG—A very productive variety with excellent keeping qualities. 15 to 20 inches in length and eight to ten inches in diameter. Pkt., 10c; oz., 20c.

GREEN STRIPED CUSHAW—The meat is of rich, yellow color, tender and of fine flavor. Skin a creamy, white mottled green. Pkt., 10c; oz., 20c; 4 ozs., 45c.

KENTUCKY FIELD—Thick flesh of fine quality. Large fruits. **Pkt.**, **10c**; oz., 20c; $\frac{1}{4}$ **lb.**, 40c; $\frac{1}{2}$ **lb.**, 50c; lb., 85c.

SMALL SUGAR—There is no better Pumpkin for pies. Ten inches in diameter, slightly ribbed and flattened at the ends. Pkt., 10c; oz., 20c; 4 ozs., 40c.

Radishes

CRIMSON GIANT GLOBE—The flesh is crisp, white and of mild flavor. Grows quickly to large size. Deep crimson skin. Pkt., 10c; oz., 20c; 4 ozs., 40c.

EARLY LONG SCARLET SHORT TOP—Roots six inches in langth maturing in four to five weeks. The flesh in length, maturing in four to five weeks. The flesh is agreeably pungent, crisp and tender. Pkt., 10c; oz., 20c; 4 ozs., 40c. FRENCH BREAKFAST—Of true oblong or olive shape.
Bright rose scarlef with white tip. For home or
market garden. An excellent forcer.
Pkt., 10c; oz.. 20c: 4 ozs., 40c.

HAILSTONE—The quickest maturing white, round Radish. Ready for the table in less than three weeks from planting. Pkt., 10c; oz., 25c; 4 ozs., 50c.

RAPID RED—The quickest growing "Red Button" Radish. Flesh pure white. Pkt., 10c; oz., 25c; 4 ozs., 50c.

SCARLET BUTTON—An extra-early, round red Radish of first class quality. Pkt., 10c; oz., 25c; 4 ozs., 50c.

SCARLET GLOBE—Ready for table in four or five weeks.

Medium size and attractive appearance. Plant in warm, rich soil. Pkt., 10c; oz., 20c; 4 ozs., 40c.

round roots with scarlet top and clear, white base. Popular as a market garden variety. **Pkt., 10c; oz.,** 20c; 4 ozs., 40c.

WHITE ICICLE—This is the most popular long, white Radish for either home or market garden. The flis crisp and tender. Pkt., 10c; oz., 20c; 4 ozs., 40c.

WHITE STRASSBURG—Distinctly a Summer Variety.
The roots measure four to five inches in length, thick at the shoulder and abruptly tapering. Skin and flesh pure white. Pkt., 10c; oz., 20c; 4 ozs., 40c.

Winter Radishes

Winter Kadishes
Long Black Spanish—Roots average eight or nine inches in length. Skin black, but flesh is pure white. Will keep all winter. Pkt., 10c; oz., 20c.
WHITE CHINESE—Plant seed during July and August. The roots may be stored in moist sand for Winter use. Flesh crisp and tender. This is the least pungent of the Winter Radishes. Pkt., 10c; oz., 20c.

Rhubarb Roots

MYATT'S VICTORIA-Roots planted in the Spring in good, rich soil will make vigorous growth. Stalks should not be cut till the following year. Roots, 15c each; dozen. \$1.25.

Salsify or Oyster Plant

Ask for free leafilet, "Root Crops." MAMMOTH SANDWICH ISLAND-Roofs of large size, excellent flavor. Superior to other varieties for Winter use. Pkt., 10c; oz., 30c.

Spinach

BLOOMSDALE SAVOY—A very early and productive variety. Will go to seed quickly in hot weather. Leaves are wrinkled and curled. Much used for fall planting. Pkt., 10c; or., 15c; 1/4 lb., 20c.



- LONG SEASON—Broad, pointed, thick leaves. Will stand a long time before bolting. Pkt., 10c; oz., 15c; 14 lb., 25c.
- NEW ZEALAND-This is not a true Spinach, but a plant bearing an abundant crop of thick leaves which, according to many epicures, is superior to the ordinary Spinach. This is a true "cut and come again." Will bear till frost. **Pkt.**, **10c**; **0z.**, **20c**; ¹/₄ **1b.**, **40c**.
- THICK-LEAVED ROUND—The plants produce a large yield of thick, arrow-shaped leaves. A splendid variety for canning. Pkt., 10c; oz., 15c; 14 lb., 25c; ½ lb., 35c.
- VICTORIA—Leaves are large, thick and crumpled. Quality fine, and is a good yielder. Pkt., 10c; oz., 15c; 1 a 1b., 25c.

Squash

- EARLY WHITE BUSH—This is the old-fashioned cymling. A very early Summer variety, flattened and scalloped. Skin creamy white. Pkt., 10c; oz., 25c; 4 ozs., 50c.
- EARLY YELLOW BUSH—Very similar in shape and habit of growth to the Early White Bush. Of excellent quality. The skin is colored deep orange-yellow. The thick, luscious 20c; ¼ lb., 40c. luscious flesh is pale yellow. Pkt., 10c; oz.,
- FORDHOOK—Small, oblong fruits measuring eight to ten inches, borne on vigorous running vines. Fine, buttery flavor. Pkt., 10c; oz., 20c; 4 ozs., 45c.
- GOLDEN SUMMER CROOK-NECK-Of true bush growth, the fruits are about a foot long, warted and of rich orange color. Pkt., 10c; oz., 25c; 4 ozs., 50c.
- TRUE HUBBARD A splendid keeper, now extensively grown for Winter use. The running vines produce large, warted fruits of a dark green color. Pkt., 10c; oz., 25c; 4 ozs., 50c.

Tomatoes

- BEEFSTEAK.—The large fruits are very much like Ponderosa except that they are of scarlet-red col-or. Pkt., 15c; 12 oz., 45c; oz., 65c.
- BONNY BEST-Bears uniform, solid fruits, somewhat smaller than Chalk's Jewel and about a week earlier. **Fkt.**, **10c**; ½ oz., 25c; oz., 40c.
- CHALK'S EARLY JEWEL-Best for carly home garden. Fruits large, smooth and of fine flavor. Ten days later than Earliana. Pkt, 10c; ½ 0z., 30c; 0z., 50c; 4 0zs., \$1.45.
- DWARF GIANT-The largest fruited ARF GIANT—The largest fruited of all dwarf tomatoes. Sold meat of sweet flavor, showing no trace of core. Excellent for home use. Pkt., 15c; ½ oz., 40c; oz., 75c; 4 ozs., \$2.25.
- GREATER BALTIMORE -Popular with canners and market gardeners on account of the heavy yield. The scarlet-red fruits are of the Matchless type. Pkt., 10c; 1₂ oz., 25c; oz., 40c; 4 ozs., \$1.15.
- JOHN BAER—An early, red tomato of the Chalk's Jewel



Tomato

- d tomato of the Chalk's Jewel type. Very productive. Pkt., 10c; ½ oz., 25c; oz., 40c; 4 ozs., \$1.20.

 JUNE FINK—Identical with Earliana, except that the fruits are purple or pink. Slightly acid. Pkt., 10c; ½ oz., 30c; oz., 50c.

 LIVINGSTON'S GLOBE—True globe-shaped fruits of even size. Attractive purplishred. Pkt., 10c; ½ oz., 30c; oz., 50c.
- size. Attractive purpose, red. **Pkt.**, **10c**; **1**₂ **oz.**, **30c**;
- MARGLOBE -- Wilt Resistant. Globe shaped fruit of pure searlet color, maturing early. Highly resistant to fusarium wilt. Pkt., 15c; 1/2 oz., 35c; oz., 60c; 4 ozs., \$1.80.
- MATCHLESS -A rich cardinal red tomato of large size with an unusual amount of firm solid meat Sub-acid. main erop variety. Pkt., 10c; 12 oz., 25c; oz., 40c; 4 ozs., \$1.20.



Squash

- PONDEROSA—One of the best for home use. The fruits are unusually large and of crimson color. Flesh solid and almost free from seeds. Pkt., 10c; ½ oz., 40c; oz., 65c; 4 ozs., \$1.95.
- STONE—Large, smooth, solid fruits of deep scarlet. A main crop variety. Fat., 16c; 42 02., 200; 02., 40c; 4 main crop
- SUNNYBROOK EARLIANA-Earliest of all red Tomatoes.

Smooth, searlet fruits. Excellent for early market. Pkt., 10c; ½ oz., 30c; oz., 50c; 4 ozs., \$1.50. TRUCKER'S FAVORITE-This is a

main-crop pink or purple variety of attractive appearance, solid meat and matures with Matchmeat and matures with Matchless. Pkt., 10c; ½ oz., 25c; oz., 40c; 4 ozs., \$1.20.

Tomatoes—Yellow Fruited

- GOLDEN DWARF CHAMPION-An immense yielder of fine quality. Fruits round with bright yellow skin. Bush-like, vigorous growth. Pkt., 15c; ½ oz., 35c; oz., 65c.
- GOLDEN PONDEROSA A large, meaty tomato of good quality. Yellow flesh. Productive. Pkt., 10c; ½ oz., 25c; oz., 45c.
 GOLDEN QUEEN—For those who prefer yellow-fruited tomatoes on account of their flavor we this main crop variety. Pkt., 10c; ½ oz., 30c;
- offer oz., 50c.

 NELLOW PEAR PRESERVING—This is a small-fruited sort. Very productive. Pkt., 10c; ½ oz., 35c; oz., 60c.

Turnips

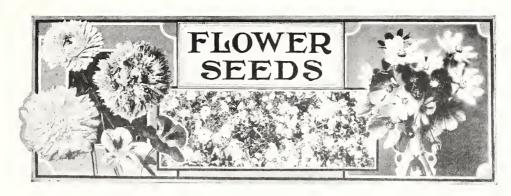
- EXTRA EARLY PURPLE MILAN—Being the earliest turnip in cultivation, this variety is well adapted to forcing. Pkt., 10c; oz., 20c; 14 lb., 40c; lb., \$1.00.
- PURPLE TOP GLOBE—Also known as the Red Top White Globe. Flesh is firm, crisp and mild. Roots measure six inches in diameter. Pkt., 10c; oz., 15; 14 lb., 30c; lb. 75c 1b., 75c.
- PURPLE TOP STRAP LEAF—Surpassed in earliness only by the Milan. Roots flat and four to six inches in diameter. Pkt., 10c; oz., 15c; 14 lb., 30c; 12 lb., 45c; diameter. lb., 70c.
- SEVEN TOP-This variety produces no edible roots and is grown for the large, tender leaves which are cooked for greens. Oz., 15c; 14 lb., 30c; 12 lb., 40c.

Ruta-baga

IMPROVED PURPLE TOP YELLOW—Flesh rich yellow, fine-grained and sweet. Splendid for winter storing. Pkt., 10c; oz., 15c; 14 lb., 30c; 12 lb., 45c; lb., 75c.

J. B.R.S.Co.

Turnin



Annual Seeds

For your convenience we list the flower seed under two heads: Annuals and Perennials. Under the head of Annuals will be found those flowers which grow to maturity, bloom and perish within the span of a year.



Sweet Alyssum

AGERATUM—Useful as cutflower, in the border or for winter blooming indoors. under glass 2008 March or outside when maples are in leaf, thin to stand eight to ten inches apart

TOM THUMB BLUE-Pkt., 10c; 1/8 oz.. 25c; 1/4 oz., 35c.

TOM THUMB WHITE— Pkt., 10c; 18 oz., 25c; 1/4 oz., 35c.

ACROCLINIUM - Free-Blooming straw-like flowers in white and pink shades. **Mixed** Pkt., 10c.

ALYSSUM—Blooms early in the spring and continues throughout the season. Its compact habit makes it desirable for borders and hanging baskets.

SWEET ALYSSUM—(Maritimum). Pkt., 10c; $\frac{1}{2}$ oz., 25c; oz., 40c.

LILAC QUEEN—Dwarf creeper. Pkt., 10c; 1/2 oz., 40c; oz., 65c.

LITTLE GEM-Four to five inches tall. Pkt., 10c; 1/2 oz., 40c; oz., 65c.

AMARANTHUS-(Joseph's Coat). Pkt., 10c.

Asters

For flowers that bloom in the fall, no Annual can compare in graceful charm with the Asters. The amateur will find the best of cultural directions in the Burpee leaflet, "How to Grow the Finest Asters." This leaflet can be had on request. Beginning with the earliest, the succession of bloom is approximately as follows:

Queen of the Market, Royal, Crego's Giant, American Beauty, King. For a levariety may be planted. For a long blooming period some of each

DAYBREAK ASTERS—Much branched plants 18 to 20 inches tall carrying a profusion of small, ball shaped blooms. An excellent strain for beds and borders.

Light Blue Dark Blue

Rose Pink

Purity, White

The above: Pkt., 15c; $\frac{1}{8}$ oz., 60c; $\frac{1}{4}$ oz., \$1.00.

DAYBREAK MIXED-Pkt., 15c; 1/8 oz., 50c; 1/4 oz., 85c.

GIANT CREGO ASTERS—Large flowers, 4 to 5 inches in diameter and very deep with curled and twisted petals. A graceful and artistic flower. Blooms are borne on long, stiff stems. Mid-season.

borne on long, stiff stems. Mid-season, Shell Pink—Pkt., $10c; \frac{1}{2}$ oz., 35c. Giant Azure Blue—Pkt., $15c; \frac{1}{2}$ oz., 45c. Crego Giant Purple—Pkt., $10c; \frac{1}{8}$ oz., 35c. White—Pure white. Pkt., $10c; \frac{1}{8}$ oz., 35c. Giant Rose Pink—Pkt., $10c; \frac{1}{8}$ oz., 35c. Crego Giant Mixed—Pkt., $10c; \frac{1}{8}$ oz., 30c.

CALIFORNIA GIANT ASTERS—This new Aster has a strong upright habit of growth. The flowers, measuring nearly five inches in diameter, are not unlike a giant Chrysanthemum. Blooms from mid-season till frost. The mixture we offer contains five colors, ranging from white through rose to dark purple. California Giant mixed—Pkt., 20c; ½ 02., 65c.

AMERICAN BEAUTY ASTERS-The flowers of this fine type measure 4 to 5 inches in diameter, excellent form and good stems.

September Beauty—Shell Pink American Beauty—Carmine Famous—Cheerful Rose Shell Pink

White Beauty Lavender Beauty Purple Beauty Rose

Mixed American Beauty Asters
The above: Pkt., 10c; ½8 oz., 45c; ¼ oz., 75c.

KING ASTERS—The petals are so closely folded as to appear quilled. Valuable for cutting and garden disappear quilled. Valuable for cu play. Follows the Royal Aster. Crimson King

Pink King Lavender King Rose King

White King
Any of these colors at the following prices: Pkt., 10c; 1% oz., 35c; 1/4 oz., 55c.
King Asters Mixed—Pkt., 10c; 1/8 oz., 30c; 1/4 oz., 50c.

QUEEN OF THE MARKET ASTERS—Valuable for bedding. 15 inches tall. Flowers three inches diameter, well rounded and fully double.

Welf rounded and fully double.

Lavender—Beautiful Shade. Pkt., 10c; ½ oz., 35c.

Shell Pink—Delicate tint. Pkt., 10c; ½ oz., 35c.

Rose Pink—Strikingly rich. Pkt., 10c; ½ oz., 35c.

White—Pkt., 15c; ½ oz., 45c.

Light Blue—Silvery sky-blue. Pkt., 10c; ½ oz., 35

Mixed Queen of the Market—Pkt., 10c; ½ oz., 30c.

FORDHOOK FAVORITE ASTERS—All types and colors in a superb blend. Mixed—Pkt., 10c; 1/8 oz., 30c; 1/4 oz., 50c.

Other Annual Seed

BALSAM—(Lady Slipper) 18 inches, an old fashioned favorite. The outer leaves may be removed to display the bright blossoms which are close to the stem.

Defiance Mixed—Pkt., 10c; 1/4 oz., 30c.

BALLOON VINE—(Love in a Puff). Five to ten rapid and free grower. Pkt., 10c; ½ oz., 25c. Five to ten feet. A

BALSAM PEAR-–(Charantia). Rapid growing vines with Golden Yellow fruits. Pkt., 10c; 1/4 oz., 30c.

BALSAM APPLE (Balsamina). Has creamy yellow flowers. Flesh of fruits is blood red. Pkt., 10c; 14 oz., 30c.

CALENDULA—Unsurpassed for wealth of bloom. Easy to grow. Bloom

of bloom. Easy to grow. Bloom till after frost.

Lemon Queen—(Scotch Marigold).

Pkt., 10c; ½ oz., 35c.

Crange King—Best known of all. Pkt., 10c; ½ oz., 35c.

Royal Triannon—Sulphur yellow flowers with brown center and tipped mahogany. Pkt., 10c; ½ oz., 30c.

Double Mixed—All varieties. Pkt., 10c; ½ oz., 20c; oz., 30c.

CALLIOPSIS-This is the annual form of Coreopsis.

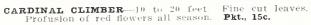
Tall Mixed—Flowers yellow to brown.

Pkt., 10c; 14 oz., 25c.

CANARY BIRD FLOWER (Tropaeolum peregrinum). Pkt., 10c.

CANDYTUFT—A superb edging plant.

12 inches. Blooms profusely in
cool weather. Good for cut flowers.
Giant Hyacinth Flowered — Pure
white. Pkt., 10c; 14 oz., 25c.
Umbellata Mixed—All colors. Pkt.,
10c; 14 oz., 25c.



CASTOR BEAN—(Ricinus). Valued for its rapid growth and ornamental foliage. The tremendous lobed leaves present a tropical setting much valued for background screens. Moles are said to be driven away by the presence of this plant.

Oz., 20c; 4 ozs., 55c.

Valued for its rapid growth the tremendous lobed leaves much valued for background way by the presence of this plant.

Mixed varieties. Pkt., 10c;

CELOSIA PLUMOSA-Two to three feet. Large pointed heads of brilliant color.

Mixed—All colors. Pht., 10c; 18 oz., 20c.

COCKSCOMB TALL MIXED-A striking celesia. Pkt., 15c.

CENTAUREA-(Cornflower). For garden decoration or

ENTAUREA—(Cornflower). For garden decoration or for cut flowers. Plant outdoors early in the spring. Double Cornflower Mixed—Pkt., 10c; ½, oz., 25c. Dusty Miller—Extremely showy plants with silvery white foliage, growing 8 to 12 inches tall. Well fitted for edging of borders. Pkt., 10c.

Double Blue—The most popular color in the double cornflowers. Pkt., 10c; ½ oz., 25c; ½ oz., 40c; oz., 70c.

CINERARIA Pot plant for winter indoors. Sow seed in April. indoors. Sow seed in April.

Hybrida Grandiflora—Pkt., 35c.

CLARKIA—Bloom five to six weeks
from seed. Long stems. Good
for mass planting.

Mixed—Pkt., 10c; 14 oz., 35c.

CLEOME—(Giant Spider Plant).

Four to live feet. Cut just before blooming, allow flowers to

open in water. Giant Rose—Pkt., 10c; ½ oz., 35c. Giant White—Pkt., 10c; ¼ oz., 30c.

EUS. BURPEE'S SUNSET— Brilliant colors. Pkt., 20c. ixed Coleus — Different types. COLEUS. Mixed Co. Pkt., 15c.

COSMOS Flowers abundantly on tall growth in autumn.

Early Flowering Mixed—Pkt., 10c;

14 oz., 25c; 12 oz., 30c.

Giant Late Mixed—Pkt., 10c; 14 oz.,

20c; 16 oz., 20c.

20c; 1₂ oz., 30c.

Double Crested Mixed—Pl
1₄ oz., 60c; 1₂ oz., \$1.00. -Pkt., 10c:

CYNOGLOSSUM-(Hound's Tongue). Resembling the Forget-Me-Not, this flower deserves to be more widely grown, blooming from June to September. Thriving in dry, sunny locations the plants do well with little or no special care. Pkt., 15c.



Decorative Dahlia

CYPRESS VINE -Slender climber with fine cut leaves. Thickly st with brightly colored flowers. Thickly starred

Dahlia Seed

This noble flower can easil" be grown from seed. In this way all the glorious new varieties are created. Start the seed indoors early in spring, moving plants to permanent sunny location, when the ground has become quite warm.

Large Flowered Double—Pkt.. 15c. Pompon—Pkt.. 20c. Decorative Mixed—Pkt., 20c. Cactus-Flowered Mixed—Pkt., 20c. Collarette Mixed—Pkt., 15c. Superb Single Mixed—Pkt., 10c. Peony-Flowered Mixed—Pkt., 15c.

BLUE EYED AFRICAN DAISY—(Arctotis Grandis). White petals and Grandis). White petals and the eye. Pkt., 10c; 14 oz., 35c. sky-blue eye.

DATURA—(Angels' Trumpet). 10c.

DIANTHUS—(Old Fashioned Pinks). Bloom late summer and fall. Of easy culture and thrive in most any

Heddewigii Double Mixed-Pkt., 10c; 1/4 oz., 25c; 1/2 oz.,

Fordhook Favorites Mixed—All types. Pkt., 10c; ½ oz.. 25c.

Laciniatus Double Mixed-Fringed. Pkt., 10c; 14 oz., 35c.

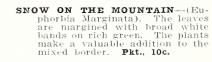
DOLICHOS—This climber is useful wherever a quick climber is needed. The pea-like flowers are purple and white.

Darkness-Stems and leaves purplish red. Pkt., 10c; oz., 25c.

Daylight-White flowers, green foliage. Pkt., 10c; oz.,

ESCHOLTZIA—(California Poppy). Bloom from midsummer till frost. Sunset Mixture Contains the Best Colors-Pkt., 10c.

EUPHORBIA—(Mexican Fire Plant). Plant is somewhat like Poinsettia with scarlet bracts. Pkt., 15c; 14 oz., 25c.



EVERLASTING MIXED -A blend of tour varieties in all colors. Splendid for winter bouquets. Pkt., 10c; ¹⁴ oz., 25c. (Also see Acroclinium, Helichrysum, Globe

FEVERFEW—Pure white flowers, 12 inch. Pkt., 10c; 14 oz., 35c.

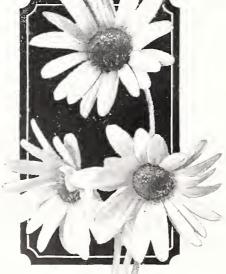
FORGET-ME-NOT-Blooms the first year from seed and more pro-fusely the second year.

Palustris—(Blue). Pkt., 15c; 18 oz., 50c.

FOUR O'CLOCK—(Marvel of Peru).
Flowers remain closed till late afternoon, hence the name. Often reseeds itself.

Tall Mixed-Red, Yellow and Striped. Pkt., 10c; oz., 20c. om Thumb Mixed—Height inches. Pkt., 10c; oz., 30c.

GAILLARDIA—Fine for cutting and for annual border.
Single Fine Mixed—Yellow, scarlet, Pkt., 10c.
Double Mixed—Gayly colored, Pkt.,



Blue Eyed African Daisy

GLOBE AMARANTH—(Gomphrena). White pink, lilac wers. Everlasting. and bronze. Button-shaped flowers. Pkt., 10c.

GOURDS—The vines often attain a length of twenty to thirty feet. Plant seed where vines are to grow.

Spoon Gonrd—Small fruits with slender necks. Pkt., 10c; $\frac{1}{2}$ oz., 25c.

Nest-Egg Gourd-The size of a hen egg. Pkt., 10c; oz., 40c.

Dipper-A sturdy grower, large fruits. Pkt., 10c; oz., 40c.

Dishcloth-Makes a fine dishcloth. Pkt., 10c; 1/2 oz., 25c; oz., 40c.

Sngar Trough—Fruits with hard shell. Pkt., 10c; $\frac{1}{2}$ oz., 25c.; oz., 40c.

Fine Mixed-All ornamental varieties. Pkt., 10c; oz., 40c.

PSOPHILA—(Baby's Breath). 10 to 15 inches tall. Fine for bunching with other flowers. Blooms in six GYPSOPHILA—(Baby's Breath). weeks.

Elegans White-Myriads of tiny flowers. Pkt., 10c; oz., 25c.

Elegans Rose-Beautiful rose color. Pkt., 10c; oz., 25c.

LICHRYSUM—(Strawflowers). Not only good in the border but can easily be dried for winter bouquets. **HELICHRYSUM**—(Strawflowers).

Salmon Queen-Free flowering soft shade. Pkt., 10c.

Rose Queen-Bright cheerful rose. Pkt., 10c.

Golden Ball-Well named variety. Pkt., 10c.

Snowball—Easily dyed to any color. Pkt., 10c.

Violet Queen-Rich, intense violet. Pkt., 10c. Fire Ball-Bright, vivid crimson. Pkt., 10c.

Mixed—All of the above colors mixed. Pkt., 10c; 18 oz., 25c.

HELIOTROPE-Valued for the delightful fragrance of its flowers. The seed should be sown early. The plants like a sunny location and plenty of water. Pkt., 15c; ½ oz., 50c.

HUMULUS—(Japanese Hop Vine). A ram not subject to injury by heat or insects. A rampant grower Pkt., 10c.



Marigold

IMPATIENS-A profuse and continuous bloomer. The flowers range in cold violet. Pkt., 20c. color from shades of pink and red to

CHIA—(Burning Bush), Also known as Summer Cypress. Popular ornamental annual growing as a globeshaped bush. The bright green foliage change in fall. KOCHIA-(Burning Bush). Tricophylla—Green turning to scarlet. Pkt., 10c; 1/4 oz.,

20c. Giant Christmas-Changes to deep purple. Pkt., 10c; 1/4 oz., 20c.

KUDZU VINE—(Pueraria Thunbergiana). A most rapid growing hardy climber producing a dense screen. When established, the vines often make a growth of 50 feet in a single season. **Pkt.** 10c; ¹⁴ 0z., ^{35c}



Nasturtiums

LANTANA—This free-bloomer deserves greater popularity. Good for porch boxes and in pots for winter indoors.

Fine Mixed-Varied colors. Pkt., 10c; 14 oz., 20c.

LARKSPUR-(Annual Delphinium). Flesh Pink-Pkt., 10c. Sky Blue-Pkt., 10c. Tall Mixed— Pkt., 10c; 1/4 oz., 25c.

LUPINES—Bloom the second year from sowing. Plant in well prepared soil and water freely. Mixed colors. Pkt., 10c.

MARIGOLD—Grow perfectly in dry, sunny locations.

African Double Mixed—An excellent blend of yellow and orange flowers of largest size. Pkt., 10c; ¼ oz., 25c;

French Donble Mixed Dwarf—Pkt., 10c; ½ oz., 25c. Lemon Ball—Tall African yellow. Pkt., 10c; ½ oz., 35c. Orange Ball—Enormous orange double. Pkt., 10c; ½

MIGNONETTE-One of the most delicately scented of all flowers. Lasts well when cut. For winter blooming indoors, plant seed in July. Compact bushes.

Fordhook Finest Mixed-Pkt., 10c; 1/4 oz., 25c.

MOONFLOWER—A rapid climber for porches. Good shade maker. Vines attain length of 20 to 30 feet.

White Seeded—Enormous white flowers. Pkt., 10c; 1/2 oz., 30c.

New Cross-Bred-Very early, white flowers. Pkt., 10c; 1/2 oz., 30c.

Giant Pink Hybrids-Large flowers. Pkt., 10c; 1/2 oz.,

Barly Blooming Sky-Blue—Quick grower. Pkt., 15c; 1/2
oz., 65c.

Sky Blue-Strong vigorous growth. Pkt., 15c; 12 oz., Mixed-All varieties in mixture. Pkt., 10c; 1/2 oz., 30c.

MORNING GLORY FINE MIXED-Pkt., 10c; ½ oz., 15c; oz., 20c.

Japanese Mixed-Very large flowers. Pkt., 10c; 1/2 oz., 20c; oz., 30c.



Nigella

Nasturtiums

Flowers and foliage have made this a very popular annual. Thin plants to stand at least a foot apart. Select a fertile spot with not too much moisture. On request we will supply cultural leaflet on Nasturtiums.

Tall Butterfly-Lemon-yellow blotched flower. Pkt., 10c; oz., 20c.

Tall Fordhook Fashion-Rich cherry rose. Pkt., 10c; oz., 20c.

Tall Twilight-Soft rose salmon. Pkt., 10c; oz., 20c.

Tall Midnight-Dark brownish red. Pkt., 10c; oz., 20c. Tall Mixed-All colors. Pkt., 10c; oz., 15c.

Dwarf Aurora-Yellow and carmine. Pkt., 10c; oz., 20c. Dwarf Cloth of Gold—Golden foliage, scarlet flowers borne in profusion above leaves. Pkt., 10c; oz., 20c.

Dwarf Empress of India-Scarlet flower. Pkt., 10c; oz., 20c.

Dwarf Golden Midnight-Red flowers. Pkt., 10c; oz., 20c.

Dwarf Mixed-Mixed colors. Pkt., 10c; oz., 20c.

NICOTIANA—(Flowering Tobacco). Pkt., 10c; 1/4 oz., 30c.

NIGELLA—(Love-in-a-Midst). Fine quick grower for cutting or borders, 60 days from seed. Pouble Mixed. Pkt., 10c; ½ oz., 20c.

ORNAMENTAL GRASSES-For garden decoration and

Fountain Grass-Long feathery plumes. Pkt., 10c.

Cloud Grass-Reddish green flower-heads. Pkt., 10c.

Quaking Grass-15 inches tall. Pkt., 10c.

Pampas Grass-Purplish violet heads. Pkt., 10c.

Plume Grass-Attractive pink plumes. Pkt., 10c.

Pansies

For success with pansies be sure to obtain the best seed possible for blood tells in this flower in a marked way. The strains we offer are obtained from the world's best producers. Free cultural leaflet on request.

BLEND OF GIANT FANCY PANSIES-Pkt., 25c; 16 oz., 80c.

CASSIER'S GIANT--Usually blotched. Pkt., 20c; 16 oz., 50c.

BUGNOT-Blotches not defined. Pkt., 15c; 16 oz., 40c.

FINE BEDDING MIXED -Fair sized flowers. Pkt., 10c; 1 oz., 25c.

GIANT TRIMARDEAU-Large blossoms. Pkt., 15c; 10 oz., 35c.

MASTODON-Large, well-waved petals. Pkts., 25c; 16 oz.,

PARIS IMPROVED BLOTCHED-Thick petals. Pkt., 15c; 1 oz., 40c.

Petunias

Aside from the profusion of gay colored flowers and long season of bloom this flower is popular because it will thrive in dry places. Excellent for porch boxes,

BURPEE BLUE—This is a new and outstanding Petunia of ultramarine-blue. The diameter of the flowers is often over three inches. Excellent for beds or porch-Pkt., 25c.

BALCONY BLUE-Pkt., 15c.

BALCONY WHITE -Pure white flowers. Pkt., 15c.

BALCONY ROSE—Continuous bloomer. Pkt., 15c.

DEFIANCE-Large flowers in many shades. Pkt., 25c.

FLUFFY RUFFLES—This true Giant Ruffled Petunia deserves its constantly increasing popularity. Pink, scarlet, lawender and purple are included in its unusual range of color. Pkt., 35c.

RDHOOK FANCY DOUBLE FRINGED—Producthrough hand pollination. Many colors. Pkt., 35c. FORDHOOK

ELK'S PURPLE—Large velvety flowers of rich purple with darker veins. The magnificent blooms are well waved. Free bloomer. **Pkt.**, **35c**.

HYBRID BEDDING MIXED—A fine mixture containing the best striped varieties, also General Dodds, Rosy Morn, and Howard's Star, all of spreading habit. **Pkt.**, **10c**; $\frac{1}{10}$, **oz.**, **25c**.

ROSY MORN—The throat is silvery white, shading to soft rose-pink toward the edges. Pkt., 10c; 10 cz., 40c.

PHLOX—For profusion of bloom and the brightest colored flowers, thin to stand six inches apart.

Brilliant-Rich bright pink, red eye. Pkt., 10c.

Fordhook Crimson-Large, profuse bloomer. Pkt., 10c. Fordhook Finest Mixed-Blend of all colors. Pkt., 10c; ½ oz., 25c; ½ oz., 35c.

Giant White-Largest of all. Pkt., 10c.

Rose Star-Rose with white center. Pkt., 15c.

POPPIES—This flower is returning to a place of prominence in the colorful garden. Seed may be sown in fall, winter or spring. A quite hardy annual.

Double Peony Flowered-All colors. Pkt., 10c; 1/4 oz.,

Improved Shirley-Large silky petals. Pkt., 10c; 1/4 oz., 20c.

PORTULACA—(Rose Moss). Double Mixed. Pkt., 10c; d. oz., 30c.

Single Mixed—Orange, white, red. Pkt., 10c; 10 oz., 25c.

PIGLOSIS—(Velvet Flower). Velvety flowers of varied color, attractively veined. **Pkt., 10c. SALPIGLOSIS**—(Velvet Flower).



Fluffy Ruffle Petunia

SALVIA—(Scarlet Sage). Two and one-half feet in height. Blooms in fall.

Splendens—Scorching rich scarlet. Pkt., 10c; ½ oz., 50c. America or Globe Fire—Dwarf. Pkt., 20c; ½ oz., 65c. Farinacea—(Mealy Sage). Blue flowers. Pkt., 15c. Zurich—Dwarf growth. Erect scarlet. Pkt., 15c; ½ oz.,

65c.

SCABIOSA—(Mourning Bride). Large flower. Double Mixed. Pkt., 10c; ½ oz., 30c.

SCHIZANTHUS—(Poor Man's Orchid). Pkt., 15c.

SENSIFIVE PLANT—(Mimosa Pudica). When the leaves are touched they droop. Small flowers. Pkt., 10c.

SIMLAX—Window vine of graceful growth. Pkt., 10c; ½

oz., 30c.

SNOW ON THE MOUNTAIN—(Euphorbia Marginata).

The leaves are margined with broad white bands on rich green. The plants make a valuable addition to the mixed border. Pkt., 10c.

Giant Snapdragon

Of easy culture and make a wonderful display of fantastic flowers in a wide range of colors. The Dwarf

Giant Sunnybrook—Golden yellow and salmon.

Giant Crusader—Large velvety maroon. Pkt., 15c.
Giant Fordhook Rose—Rose, pink and yellow. Pkt., 15c.
Giant Mixed—All fine varieties. Pkt., 15c; 1/6 oz., 60c.

Half Dwarf Snapdragon

The half-dwarf varieties attain a height of 15 inches. **Brilliant Rose**—Large blooms on long stems. **Pkt., 10c;**

Brilliant Rose—Large blooms on long stems. Pkt., 10c; \(\frac{1}{16}\) oz., 35c.

Firebrand—Rich deep scarlet. Pkt., 10c; \(\frac{1}{16}\) oz., 35c.

Golden Monarch—Best yellow. Pkt., 15c; \(\frac{1}{16}\) oz., 35c.

Pilladelphia Pink—Silvery pink. Pkt., 10c; \(\frac{1}{16}\) oz., 35c.

Purity—Glistening pure white. Pkt., 15c; \(\frac{1}{16}\) oz., 35c.

Shell Pink—Pkt., 10c; \(\frac{1}{16}\) oz., 35c; \(\frac{1}{16}\) oz., 35c;

Half Dwarf Fancy Mixed—Pkt., 10c; \(\frac{1}{16}\) oz., 35c; \(\frac{1}{18}\) oz., 35c;

DWARF MIXED SNAPDRAGON-All colors. Height eight

inches. Pkt., 10c; ; oz., 30c.
STATICE—(Sea Pink). Extremely showy. Even Sinuata Blue—One to two feet tall. Pkt., 10c. Everlasting. Sinuata Rose-Pkt., 10c.

Dwarf Mixed Ten Weeks-All colors. Pkt., 10c; 1/8 oz., 40c.

Mammoth - Beauty of Nice Tall Mixed. Pkt., 10c; 18 oz., 45c.

SUNFT.OWER—Double Chrysanthemum-Flowered. Pkt. 10c; ½ oz., 35c.

Many Flowered Sunflower-Five feet. Pkt., 10c; oz., 30c. SWEET SULTAN FINEST MIXED-Fragrant. Pkt., 10c; 1/4 oz., 25c.

SWEET WILLIAM—Should be more used. Blooms first year from seed. Height 15 inches. Pkt., 10c. THUNBERGIA—(Black-eyed Susan). Graceful slender climber for trellis or hanging basket. Pkt., 10c; ½ oz., 40c; ½ oz., 70c.



Sweet William



Zinnias

Perhaps the most popular of all annuals. Yielding great quantities of bloom and requiring a minimum of effort in the way of cultivation. One of our customers calls Zinnia the "grateful flower" because it so quickly responds to kind treatment. A little bone neal when the buds form, a little water when it is dry and the wealth of color will be yours; scarlet, gold, pink and purple.

GIANT MAMMOTH ZINNIAS -This strain represents the largest and best giant zinnia. Of easiest culture, zinnias reward the gardener with an abundance of bloom surpassed by no other annual flower. We can supply Giant Mammoth Zinnias in the following colors:

Giant Flesh Pink Giant Rose Golden Yellow Burnt Orange Canary Yellow

Giant Scarlet Primros Giant White Giant Crimson Giant Purple

Pkt., 10c; 14 oz., 40c; 12 oz., 70c.

Giant Mammoth Mixed—Pkt., 10c; 1/4 oz., 35c; 1/2 oz., 55c.

DAHLIA FLOWERED ZINNIAS-The last word in Zinnias and a great improvement over the Giant-flowered type.

Illumination—This variety resembles Exquisite but the flowers are uniform, deep tyrian rose instead of having a duotone effect. It is a truly magnificent flower.

Buttercup-This is an immense, well-formed flower, fully double. The color is an attractive deep creamy

Crimson Monarch-Immense crimson.

Exquisite—Rich deep rose resembling a magnificent Decorative Dahlia.

Golden State-Yellow shading to orange.

Scarlet Flame-Scorching scarlet.

Dream-Deep layender, fine form.

Polar Bear-Best large white.

Any of the above Dahlia Flowered Zinnias-Pkt.. 25c: 16 oz., 45c; 1/8 oz., 75c.

Dahlia-Flowered Zinias Mixed-Pkt., 15c; 1/4 oz., 50c.

CACTUS-FLOWERED ZINNIA MIXED-Pkt., 15c; 1/4 oz., 60c.

CURLED AND CRESTED ZINNIAS-Petals are twisted and gracefully curled. 20 inches. Pkt., 10c; 1/4 oz., 40c.

PICOTEE MIXED—Crimson-tipped petals. Pkt., 10c: 1/4 oz., 45c.



Sweet Peas

Spencer Sweet Peas

For gracefulness and delicate charm the Sweet Pea must be given its share of space in the garden. Not a difficult flower to grow and yet it gives us a profusion of blooms which vie with the Orchid for rare color.

"How to Grow Sweet Peas" is the title of a bulletin prepared by the greatest authority on the subject. We will gladly supply copies upon request.

AURORA-An early variety from Australia. The color is white, flaked with orange-scarlet. Pkt., 15c; $\frac{1}{2}$ oz., 25c; oz., 45c.

BARBARA.-Salmon self. **Pkt., 10c;** $\frac{1}{2}$ **oz., 20c; oz., 30c. ELEGANCE**—Blush lilac. Robust grower. **Pkt., 10c;** $\frac{1}{2}$ oz., 20c; oz., 30c.

FIERY CROSS IMPROVED -Orange-scarlet. Pkt., 10c; 1/2 oz., 20c; oz., 30c.

FLORADALE FAIRY—Large, well waved cream. Pkt., 10c; ½ oz., 20c; oz., 30c. well waved flowers of deep

FORDHOOK ORANGE—Unsurpassed bright orange. Does not sunscald easily. Pkt., 15c; ½ oz., 25c; oz., 35c.

HERCULES—Excellent, deep rose pink. Pkt., 10c; ½ oz., 20c; oz., 30c.

JACK CORNWELL—Dark blue of great size and fine form. Pkt., 10c; $\mathbf{1}_2'$ oz., 20c; oz., 35c.

KING WHITE -Best white-seeded pure white. Pkt., 10c; 1/2 oz., 20c; oz., 30c.

KING EDWARD—Well waved deep crimson. **Pkt., 10c;** $\frac{1}{2}$ oz., 20c; oz., 30c.

MARGARET ATLEE IMPROVED—Rich rose-pink on cream ground with a subtle suffusion of salmon and amber. Pkt., 10c; ½ oz., 20c; oz., 30c.

NEW WEDGEWOOD-Clear delphinium blue. Pkt., 10c; ¹/₂ oz., 20c; oz., 30c.

CHID IMPROVED—Soft layender-pink. A grower and free bloomer with large flowers. 10c; ½ oz., 20c; oz., 30c. Pkt.,

ROYAL PURPLE—Large blooms of rich purple, profusely borne on long stems. Pkt., 10c; 12 oz., 20c; oz., 30c.

TANGERINE -Waved tangerine-orange. Pkt., 10c; 12 oz., 20c; oz., 30c.

WARRIOR - Red-maroon flushed bronze. Pkt., 10c; 1/2 oz., 20c; oz., 30c.

THE PRESIDENT -A most brilliant orange-scarlet. Pkt., 10c; 1/2 oz., 20c; oz., 30c.

Mixed Spencer Sweet Peas

A popular blend of many colors from the choicest Orchid and Spencer Sweet Peas. For many years our cus-tomers have been supplied with this unexcelled mixture and is the best that can be procured.

Pkt., 10c; $\frac{1}{2}$ oz., 20c; oz., 30c; 4 ozs., 75c; $\frac{1}{2}$ 1b., \$1.40. AN OUNCE OF SWEET PEA SEED WILL PLANT FIFTEEN FEET OF ROW



Perennial and Biennial Flower Seeds

The hardy flowers may be grown from seed and most of them will bloom the first season from seed if planted early in the spring. A box in a sunny window will do for many of the seedlings, those who are blessed with hotbeds or cold frames can do work on a larger scale. For fall sowing, August is the best time for planting perennial seed of most varieties. The novice and the old-time gardener will find helpful suggestions in the Burpee leaflet, "Perennials from Seed." Free on request.

ACHILLEA—Small white double flowers, borne in great profusion. Two feet, July and August. The Pearl.

profusion. Two feet. July and August. The Pkt., 20c.

ANCRUSA—Four feet. June and July. Misty mass deep blue. Excellent as background screen. Pkt.

AQUILEGIA—Long-spurred Hybrids (Columbine). our feet. June and July, Misty masses of Excellent as background screen. **Pkt., 10c.** Pkt..

ARABIS—Dwarf perennial blooming very early in the spring, the foliage being almost hidden beneath a blanket of small white flowers. Pkt., 10c.
BELLIS PERENNIS—(Double English Daisy). Early

Double Mixed-White, rose and red. Pkt., 10c; 1/8 oz.,

Double Quilled Mixed-Rolled petals. Pkt., 15c.

CAMPANULA—(Bellflower). Blooms in June.
Single Mixed—White, pink, blue, purple. Pkt., 10c; 1/8
oz., 30c.

Double Mixed-Double flowers. Pkt., 10c; 1/8 oz., 30c; 1/4 oz., 50c.

CANDYTUFT-15 inches. April to June. White. Pkt., 20c; 18 oz., 60c.

CARNATION-July and August. Two feet. Fine for cut-

Chabaud Mixed—Pkt., 15c; \(\frac{1}{8} \) oz., 45 Double Mixed—Pkt., 15c; \(\frac{1}{8} \) oz., 43c.

CENTAUREA MONTANA—(Hardy Cornflower). Blooms April to June. The thistle-like blue flowers are borne on 2 foot stems. Pkt., 10c.

CHINESE LANTERN PLANT—(Physalis). Showy red pods in June and July. White Lowers. Pkt., 15c; 1/28 pods in oz., 35c.



Baby Breath Gypsophila



Hollyhocks

CHRYSANTHEMUM-Fordhook Early Flowering. Pkt.,

COREOPSIS—Long stemmed yellow flowers. Blooms all summer. Profuse cutflower. Pkt., 10c; 14 oz., 30c; summer. I

DELPHINIUM-Belladouna-Light blue. Pkt., 20c; 10 oz., 50c; 18 oz., 85c.

Delphinium Mixed—All shades. Pkt., 10c; 10 oz., 25c; 1/8 oz., 40c.

Formousum-Dark blue. Pkt., 20c; 1 oz., 50c; 1 oz.,

DIANTHUS PLUMARIUS—Small delicately scented flowers of rich rose. **Pkt.**, 10c.

DIANTHUS ALLWOODII-Clove-scented double flowers, blooming freely all summer long in several colors Pkt., 35c.

DIGITALIS—(Foxglove). Fine Mixed. Pkt., 10c; 10 oz.,

GAILLAEDIA—(Blanket Flower). Flowers with yellow tips and red centers. Two feet. Pkt., 10c; 1/8 oz., 25c.

5 inches. Tufts are GOLD DUST-(Alyssum Saxatile). covered with a mass of tiny yellow flowers. Pkt., 10c; 14 oz., 30c.

GYFSOPHILA—(Baby's Breath). Myriads of small double flowers. Pkt., 25c; ½ 0z., 60c.
Gypsophila Paniculata—Single flowers. Pkt., 10c; ¼ 0z.,

HIBISCUS—(Giant Mallow Marvels). Four to six feet. Large flowers of pink, rose and crimson. Pkt., 10c; 1/8 oz., 30c.

SHASTA DAISY-Plant plenty of them. Pkt., 10c; 1'8 oz., 30c.

Hollyhocks

Allegheny—Finely fringed and curled petals. Single and semi-double flowers. Pkt., 10c; 1/8 oz., 25c.

Double Maroon-Mahogany brown. Pkt., 15c; 1/8 oz., 35c.

Double Scarlet-Pkt., 15c; 1/8 oz., 35c. Double Yellow-Pkt., 15c; 1/8 oz., 35c.

Double White-Pkt., 15c; 1/8 oz., 35c.

iceland poppy—(Nudicaule). 18 inches. stems. Spring, summer and fall. Pkt., 15c.

LATHYRUS—(Perennial Pea). Eight to ten feet. Quite

hardy. Giant White Pearl-Pkt., 15c.

Glant White Fearl—FRG, 15c.
Pink Beauty—Pkt., 15c.
Red—Pkt., 10c.
Mixed—All colors. Pkt., 10c; 14 oz., 25c.

LOBELIA-(Cardinalis). Pkt., 20c; & oz., 75c.

LUNARIA—(Biennial). The silvery seed pods are much esteemed for use in winter bouquets. Pkt., 10c.

LUPINES--Bloom the second year from sowing. Plant in well prepared soil and water freely. Mixed colors, **Pkt.**, **10c.**

LYCHNIS—A splendid border plant bearing intensely red

Chalcedonica—2 feet tall. June and July. Pkt., 10c. Vi_caria—(Maltese Cross or Ragged Robin). Pkt., 10c.

PAPAVER CHOICE MIXED—(Oriental Poppy). Pkt., 10c; 1. oz., 30c.

PAPAVER ORIENTALIS—Scarlet red. Pkt., 10c; 18 oz.,

PENSTEMON—Free, continuous bloomer. Pkt., 15c.

PLATYCODON—(Chinese Bellflower). Three feet. Blooms June to September. Blue flowers. Pkt., 15c; ½ 02.,

PYRETHRUM—(Painted Daisy). Dais white and shades of red and pink.
Roseum Mixed—Pkt., 15c; ½8 oz., 40c. Daisy-like flowers in

PURPLE CONEFLOWER—(Rudbeckia Purpurea). ple-red flowers with cone-like center of brown. 15c.

STATICE—(Sea Lavender). Latifolia. 15 inches. Flowers are easily dried for winter. Pkt., 15c; 1₈ oz., 40c.

STOCKS—Emperor or Perpetual. Will be found hardy for years with little winter protection. Pkt., 20c.

SWEET WILLIAM - Sow seed from April to June out-

Perfection Single Mixed-Pkt., 13c; 13 oz., 25c. Double Mixed-Pkt., 10c; 18 oz., 25c.

TRITOMA—(Red Hot Poker). Bloom first year an prove with age. Give winter mulch. Pkt., 20c. vear and im-

VERONICA-(Spicata Blue). Good for border or cutting. Pkt., 10c.

VIOLA—(Tufted Pansy). Excellent for edging or as a bedding plant with Darwin Tulips. Will bloom continuously if seed pods are not allowed to mature. Pkt., 10c; 16 oz., 30c.

SCABIOSA CAUCASICA—(Bluebonnet). Light blue flowers. Pkt., 15c.

SILVER SHILLING or HONESTY—(Lunaria Biennis).
The dried seed pods are divided and used as everlastings. Pkt., 16c.

WALL FLOWER—Valued for their exquisite fragrance. Useful in bed and border. Can be potted and taken indoors for winter. Pkt., 15c; ... oz., 45c.



Carnations

Hardy Perennial Plants



What is more beautiful than a well-planted border of hardy plants? With colors so varied that any scheme may be worked out, the average gardener may have flowers which once established, need little or no attention from one year to another. Naturally, they will respond to good treatment and the true flower-lover will study their habits and needs so as to better supply such cultivation, fertilizing, pruning or mulching which they may need.

Chrysanthemum

And will continue to bloom for many seasons with very little care. In arranging height, blooming season and color.

color.

ACONITUM—(Monk's Hood). 18 inches tall, blooming in autumn. The spikes are crowded with hood-shaped blooms of light blue. The roots are poisonous and should not be planted where they may be mistaken for vegetables. Each, 35c; 3 for 95c; 6 for \$1.80.

AQUILEGIA—(Columbine). Comes in blues, yellows, and shades of rose and pink.

Long Spurred Hybrids Mixed—25c each; dozen, \$2.50.

BLEEDING HEART—(Dicentra Spectabilis). An old-fashioned favorite which does well in shade. Each 50c.

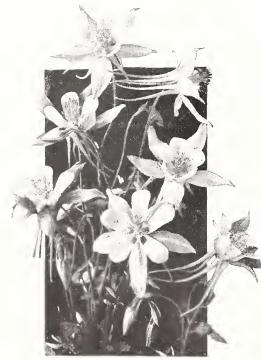
ASTERS—(Michaelmas Daisy).

Perry's White—25c each; dozen, \$2.50.

Novae-Angliae—(Golor almost red. 25c each; dozen, \$2.50.

CAMPANULA—(Canterbury Bell). Very showy bell-shaped blue flowers blooming in June, 2 feet. Each, 20c.

20c. CARNATIONS-Choice Mixed Hardy varieties grown from special seed.
Cut flowers from June till frost. 25c each; dozen,



Columbine



CHRYSANTHEMUMS — Will give you flowers when all other plants have been cut down by frost.

Hardy Pink—25c each; dozen, \$2.50.

Hardy White—25c each; dozen, \$2.50.

Hardy Red—25c each; dozen, \$2.50. Hardy Yellow—30c each;

dozen, \$2.75.

COREOPSIS—Bright yellow flowers. Bloom contin-uously all summer. Long stems. 20c each; dozen, \$2.00.

COERULEA—(Rocky Mountain Columbine). Blue shades. Each, 25c; dozen, \$2.50.

DELPHINIUM — (Hardy Larkspur). No other blue flower can compare with this for beauty or useful-

Belladonna — Light blue. 20c each; dozen, \$2.25.

p2.25.
Formosum — Dark blue.
Each, 20c; dozen, \$2.25.
English Hybrids — Each,
35c; 3 for \$1.00.

DIANTHUS BARBATUS—(Sweet William). Each, 20c; dozen, \$2.00. Sweet William is one of the most popular of the old-fashioned flowers and should be included in every hardy border. We can supply the following varieties:

NEWPORT PINK, SCARLET BEAUTY, WHITE BEAUTY.

GAILLARDIA—Blooms constantly June to October, Height, two feet. An excellent cut flower. Yellow orange and crimson. Each, 20c; dozen, \$2.00.

GIANT SHIRLEY FOXGLOVES—Colors range from white, through pink to deepest rose. Of more peren-nial habit than the old fashioned foxglove. 4 feet. Each, 25c; dozen, \$2.50.

GOLDEN GLOW—(Rudbeckia). ber. 20c each; dozen, \$2.00. Five feet. July-Septem-

GOLD DUST-Alyssum Saxatile. For front of border or rockery. Masses of small yellow flowers early in spring. Each, 20c; dozen, \$2.00.

GYPSOPHILA—(Baby Breath). Useful where a mass of misty bloom is needed. Good with Oriental Poppy. Three feet. Blooms in July and August.

Paniculata Compacta-Each, 20c; dozen, \$2.00.

HIBISCUS-Two-year-old. Your choice, red or pink. Each, 25c; dozen, \$2.25.

Hollyhock

HOLLYHOCK—(Althea). This old favorite is becoming very popular with people who have a keen appreciation of beauty. The double varieties are beautiful but inclined to be top-heavy. Give deep rich soil and a sunny location. Mulch with Wizard in winter.

Double Mixed—20c each; dozen, \$2.00.

Single Mixed—20c each; dozen, \$2.00.

LATHYRUS-A most desirable flowering hardy climber, known to many as the Perennial Sweet Pea. This charming vine is a great favorite in England, where it is much used on trellises and arbors. Three colors. White Pearl, Pink Beauty, Red. **Each**, 25c.

PLATYCODON—Balloon Flower or Japanese Bell Flower. Two to two and one-half feet. July to October. Gran-Two to two and one-half feet. J differa. Each, 20c; dozen, \$2.00.

LOX—If you are not familiar with the better varieties of Hardy Phlox we trust you will find a place in your garden for some of these delightful flowers. **Flo**wering in July, they will continue to bloom for a long time if the heads are not allowed to go to seed. Plant in soil well enriched with manure in the spring. Water thoroughly during hot weather.

Beacon-Brilliant cherry red. Each, 30c; dozen, \$3.00.

- Champs Elysee—Fine rich crimson. Each, 25c; dozen, \$2.50.
- Jules Sandeau—Large pure pink. Each, 30c; dozen, \$3.00.
- Miss Lingard-Best pure white. Each, 25c; dozen, \$2.50.
- Pantheon—Clear deep carmine-pink. Each, 30c; dozen, \$3.00.
- Prof. Verschouw—Carmine overlaid orange scarlet. Each,
 25c; dozen, \$2.50.
- Rynstroom—Immense, lively rose pink. Each, 25c; dozen, \$2.50.
- R. P. Struthers—Bright rosy carmine. Each, 30c; dozen, \$3.00.
- PYRETHRUM—(Persian or Painted Daisy). Fine for cut flowers. Crimson, pink, and white flowers. Each, 20c; dozen, \$2.00.
- SEDUM—(Stonecrop). Thriving in sunny positions with sandy soil. The tall varieties make interesting color groups, while the dwarf kinds are valuable for rock gardens. The following varieties are 25c each; 3 for 60c.
 - Acre—2 to 3 inches. Yellow flowers. Each, 25c; 3 for 60c.
 - Obtusatum—Pale blue-green foliage forming a dense carpet. 3 inches. A charming dwarf variety. Each 25c; 3 for 60c.
 - Sarmentosum—6 inches. A rapid grower of creeping habit for rock garden or for seams in flag stone walks. Each, 25c; 3 for 60c.
 - Spectabile—18 inches. Light green foliage with broad heads of rose colored flowers. Each, 25c; 3 for 60c.
 - Spurium Coccineum -6 inches. Rosy red flowers. Each, 25c; 3 for 60c.
 - ${\bf Stahli-}2$ to 3 inches. Fine for rock garden, Each, 25c; 3 for 60c.
 - Stolonifera—Purplish pink flowers. Erect growth with flat leaves. 6 inches. Each, 25c; 3 for 60c.
 - Sedum Collection—We will supply one plant each of 10 varieties our selection for \$1.75.
- SHASTA DAISY—An abundant producer, of long-stemmed flowers. Hardy, of easy culture and thrives in most any soil. The variety we list has truly enormous flowers
 - Etoile D'Or—A splendid English type. 35c each; 3 for \$1.00.
- SISYRINCHIUM—(Elue-eyed Grass). Bermudium. Grasslike foliage bearing attractive blue flowers. Each, 20c; Each, 20c; 3 for 50c.
- SWEET WILLIAM—See Dianthus Barbatus.
- TRITOMA PFITZERI—(Red-Hot Poker). Hardy if given protection in winter but it will be found more satisfactory to bury the roots in sand and store in a cool cellar. Blooms August to October, three feet. 35c each; 3 for 95c.
- VERONICA (Speedwell). Blue spikes blooming in June. 18 inches. Each, 20c; dozen, \$2.00.

Peat Moss Makes Wonderful Roses



If keeps the soil moist and cool for moist and cool for moist Adds humus and nitrogen to the soil. Prevents splashing of mud on the leaves, It keeps down weeds, It makes a most attractive background against which the roses are displayed.

Roses

We offer in the following list, a group of roses which can be recommended heartily to the amateur rose grower as well as to those who are seeking varieties of good habit and desirable color and form. It has been our purpose to include a wide range of color in varieties resistant to disease and combining vigorous growth with generous blooming quality.

TEAS AND HYBRID TEAS Price Each \$1.00

- **COLUMBIA**—If. T. Strong grower with healthy foliage. Lively, bright pink. Sweetly scented. Gross feeder, water freely. Likes some shade.
- **ETOILE DE FRANCE**—H. T. One of the best crimson H. T. Roses; Flowers are vivid crimson on stiff stems; fragrant and lasting; good for cutting. Plants are strong, free blooming and fairly resistant to disease. A well-known and popular variety.
- GRUSS AN TEPLITZ--H. T. Brilliant crimson blooms with velvet shading. Continuous bloomer, quite fragrant. Best rose for garden decoration.
- KAISERIN AUGUSTA VICTORIA—H. T. Unexcelled snowy-white blooms with a shade of lemon at the center. Hardy, free bloomer.
- KILLARNEY—H. T. Long, pointed buds which open into semi-double flowers beautiful flesh pink suffused with brilliant pink. Must be sprayed to prevent mildew.
- **LADY HILLINGDON**—T. Beautiful saffron-yellow, free flowering. Requires some care for best results.
- MADAME BUTTERFLY—H. T. Very fragrant, light pink buds and flowers tinted gold near the base of the petals. Plants are strong growers and good bloomers.
- MRS. AARON WARD—H. T. Deep golden-orange blooms. Dwarf plants with spreading, healthy foliage. Continuous bloomer. Cut buds as they open to prevent fading.
- **OPHELIA**—H. T. Salmon-pink flowers with a glint of golden yellow in the folds of the petals. Must be protected against black-spot.
- RADIANCE—H. T. The most popular everblooming rose and deservedly so, being the easiest growing and most reliable pink Hybrid Tea. Flowers, brilliant rose-pink with reverse of petals lighter in color; globular in shape on strong stems and delightfully fragrant. An excellent rose for cutting. The plants are strong, resistant to diseases and are wonderful bloomers.
- **RED RADIANCE**—H. T. A counterpart of Radiance in all but color. Its flowers are deep red or light crimson. Without Red Radiance and Radiance, no rose garden is complete.

HYBRID PERPETUAL ROSES Price Each \$1.00

FRAU KARL DRUSCHKI—H. P. One of the best pure white roses. Of vigorous growth. By keeping the bushes in growing condition, the flowering season may be prolonged considerably. Perfectly shaped flowers of excellent texture.

CLIMBING ROSES Price Each 75c

- **DOROTHY PERKINS**—Well known shell-pink climber. Flowers formed in magnificent clusters. (Hybrid Wichuriana).
- **DR. W. VAN FLEET**—H. W. Best of all climbers. Vigorous mid-season variety. Pale pink buds and flowers borne on long, individual stems. Splendid for cutting, foliage beautiful.
- PAUL'S SCARLET CLIMBER—H. W. Intense scarlet flowers which do not fade in the hortest sun; moderate sized and borne in small trusses. A very showy and handsome variety which makes a brilliant display for weeks. Among the best,
- **SILVER MOON**—H. W. Of perfect color; creamy white buds, the flowers show the golden anthers against nearly transparent petals. A most desirable sort. Excellent foliage. The best white climber,

Dahlias



No autumn flowsurpasses the Dahlia for profusion of bloom and wealth of color. Any soil that will grow vegetal will produce fine dahlias. We offer in the list below a selection of varie-ties that are sure please either as cut flowers or for pur-poses of exhibi-tion. Complete tion. Complete planting directions on request.

Abbreviations:— C., Cactus; H. C., Hybrid Cactus; D., Decorative.

AMBASSADOR -C. Immense
soft yellow
pink shade.
Each, \$1.00.
AMUN RA — D.
Large burnt
orange. Each,
\$100.

Amun Ra

CHAMPAGNE—D. Iridescent chamois. Each, \$1.00. EL DORADO—D. Golden yellow shaded orange-yellow. Each, \$2.00.
ELINOR VANDERVEER—D. New satin rose-pink, large.

Each, \$2.00.

ELITE GLORY—D. Tremendous brilliant red. Each, \$5.00.

FAITH GARIBALDI—D. Rose pink. This flower created quite a sensation in our window last year. Each, \$3.00.

HARRY SHELDON JR .- D. Shell pink with white cen-

ter. Each, \$2.50.

JERSEY BEAUTY—D. The best clear pink. Each, \$1.00.

JERSEY KING—D. Carmine shading to old rose. Each. \$1.00.

JUDGE MAREAN—D. Orange, pink and red. Splendid garden variety. Each, \$1.00.

KITTY DUNIAP—D. Shade of American Beauty rose.

Each, \$1.00. MARGARET MASSON-D. Silvery rose-pink. Each, \$2.50.

MARGARET MASSON—D. Silvery rose-pink. Each, \$2.50.
MORDELIA—D. Bright apricot buff. Beautiful under artificial light. Each, \$2.00.
MRS. I. DE VER WARNER—D. Mauve pink. Dependable free bloomer. Each, 75c.
PATRICK O'MARA-D. Golden orange-buff and rose. Each, 75c.
ROMAN EAGLE—D. Burnished copper shade. Each, \$1.50.
ROSA NELL—D. Clear bright rose. Each, \$1.00.
SAGAMORE—D. lich amber gold shaded salmon-rose. Each, \$2.00.

Each. \$2.00.

C. Very large pink, suffused with mauve.

Each, \$2.00.

SISKIYOU—H. C. Very large pink, suffused with marked the second s Verv

U. S. A.-H. C. Glowing deep orange shade. Each, 75c. WORLD'S BEST WHITE—D. Immense white, named. Each, \$1.50.

MIXED DAHLIAS—We have a limited number of dahlias without labels, all of good stock which we offer at 10c each; \$1.00 per dozen.

Dahlia Fertilizer

To those who wish to grow the finest dahlias, we suggest the following directions which we have found in our own trial ground to produce results which are nothing less than wonderful:

AT PLANTING TIME—5 pounds Raw Bone Meal, 1 pound Muriate of Potash and 5 pounds of Wizard Sheep Manure. Mix thoroughly and apply at the rate of 1 pound to each hill working the fertilizer well into the soil. No fertilizer should come in direct contact with tubers.

AUGUST TOP DRESSING—1½ pounds Bone Meal (preferably steamed bone as it is quicker in acting), 4 pounds Wizard Sheep Manure and ½ pound Muriate of Potash. Mix and then scatter around plants, keeping at least 8 inches away from stalk. Cultivate top soil continually but not deeply. Water thoroughly and frequently.

Gladiolus Bulbs

For cut flowers from your own garden, plant Gladiolus bulbs, a few at a time until the middle of June. You will be rewarded with a continuous supply of gorgeous blooms for the table. And even after cutting, the buds continue to open wide and add their freshness for days and days. They grow well in most any well prepared garden soil.

ALICE TIPLADY—Orange-saffron Primulinus. Each, 10c;

doz., \$1.00; 100, \$6.00.

AMERICA Soft lavender-pink. Each, 5c; doz., 50c; 100,

\$3.00.

\$3.00.

BARON J. HULOT—Dark violet. Good size. Each, 10c; doz.. \$1.00; 100, \$6.00.

CHICAGO WHITE—White with lavender marks in throat.

Each, 10c; doz., 60c; 100, \$4.00.

EARLY SUNRISE—Large flowers of salmon-scarlet with cream stripe through center petals. Early, vigorous grower, large flowers. Each, 10c; doz., \$1.00; 100, \$8.00.

E. J. SHAYLOR—Deep rose-pink. Ruffled. Each, 10c; doz., \$0c; 100, \$6.00.

EVELYN KIRTLAND—Bright coral pink. Each, 10c; doz., 60c; 100, \$4.00.

GIANT NYMPH—Large flowers of LaFrance pink with

LLEY—Very early salmon-pink. Each, 10c; doz., 50c;

HALLEY—Very early salmon-pink. Each, 10c; doz., 50c; 100, \$3.50.

HERADA—Glistening pure mauve with deeper markings in throat. Each, 10c; doz., 70c; 100, \$5.00.

JOE COLEMAN—Large, rich red. Each, 10c; doz., \$1.00;

100, \$7.00.
LE MARECHAL FOCH—Deep rose-pink, early. Each, 5c;

LE MARECHAL FOCH—Deep rose-pink, early. Each, 5c; doz., 50c; 100, \$3.50.

MRS. F. PENDLETON—Salmon-pink with carmine blotches in the throat. Each, 10c; doz., 60c; 100, \$4.00.

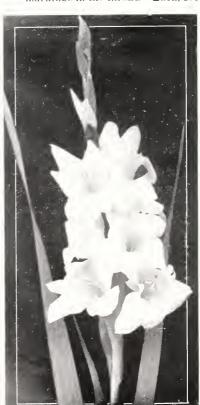
MRS. FRANCIS KING—Light scarlet or flame pink. Fine cut flower. Each, 10c; doz., 50c; 100, \$3.50.

MRS. DR. NORTON—Soft white petals tipped with suffusion of pink. Lower petals flushed with yellow and dotted with pink. Each, 10c; doz., \$1.00; 100, \$6.00.

NIAGARA—Flowers of cream shading to canary yellow. Attractive carmine marking in throat. Each, 10c; doz., 50c; 100, \$3.50.

1910 ROSE—Deep rose-pink with white center-line through lower petals. Each, 10c; doz., 80c; 100, \$6.00.

ORANGE GLORY—Brilliant orange with purple ard white markings in the throat. Each, 10c; doz., \$1.00; 100, \$8.00.



Gladiolus

PANAMA - Large deep pink. Bet-ter than its par-

ter than its parent, A merica.

Each, 10c; doz.,
50c; 100, \$3.50.

PURITY—A white
of unusual merit. Fine substance and good
keeping quality.
Each, 10c; doz.,
75c; 100, \$3.50.

RUFFLED GLORY—Ruffled salmon-pink. The
widely expanded
flowers have a
crimson stripe
through each
lower petal.
Each, 10c; doz., Each, 10c; doz., \$1.00: 100, \$8.00. S C H W A B E N

Clear canary yellow shading Clear canary
yellow shading
to sulphur.
Each, 10c; doz.,
50c; 100, \$3.50.
VIRGINIA — Excellent early red
of outstanding

merit. Each, 10c; doz., \$1.00; 100, \$8.00.

WILBRINK - Delicate pale pink. Early. Each, 10c; doz., 75c; 100, \$5.00. WAR—Deep blood-

red, shaded crimson - black. Each, 10c; doz., \$1.00; 100, \$7.00. GLADIOLUS IN

\$1.00; 100, \$7.00.

LADIOLUS IN

MIXTURE —

Choicest bulbs.

Each, 5c; doz.,
50c; 100, \$3.00.



Single Begonia

Amaryllis

The immense trumpet-shaped flowers are vivilly colored making a showy plant for growing indoors. Bulbs should be potted up in very light, rich soil leaving the neck of bulb above the earth. In the fall, keep free from frost and withhold water as they like a rest. See illustration below. Each, 60c; doz., \$6.00.

Caladium Esculentum (Elephant Ear)

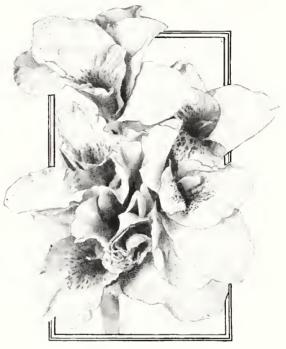
Very effective foliage plant for beds, borders or screen where rich tropical foliage is desired. Giant bulbs (12 in.) each, 35c; Medium size (9 to 11 in.) each, 25c; Small (6 to 7 in.) each, 15c.

FANCY LEAVED CALADIUM —Fine for greenhouse or conservatory. May also be used as a porch plant or in shady borders. The large leaves are fancifully marked with shades of green, red and silvery white. Each, 30c.

Bulbs For Spring Planting Tuberous-Rooted Begonias

In semi-shade, these flowers will do well, either in pots, porch-boxes or flower bed. The bulbs may be started in pots from March to June, using a soil rich in leafmold, placing the bulbs so that the tops are barely visible. They I ke warm weather, plenty of moisture and protection from midday sun. The colors are pink, rose, salmon, scarlet and white.

SINGLE BEGONIA—Each, 20c; doz., \$2.00. DCUBLE BEGONIA—Each, 25c; doz., \$2.50.



Double Begonia

Cannas

Plant deeply in well manured, rich soil as soon as the danger of frost is past, 18 inches apart Cannas like plenty of moisture. Cannas have been much improved in late years and the large flowered varieties we offer are not to be confused with common "Indian Shot."

KING HUMBERT—This is a gorgeous orange scarlet flower of immense size. Foliage purplish bronze. Four to five feet tall. 20c each; six for \$1.00.

YELLOW KING HUMBERT— The flowers are bright yellow with contrasting crimson dots. Grows 4½ feet tall. 20c each; 6 for \$1.00.

APRICOT -Large flowers of a most attractive color. Each, 15c; six for 75c.

Canna

MRS. ALFRED CONARD—Green foliage, four feet tall.
Large flowers of an exquisite salmon pink. Each, 25c;
six for \$1.25.

THE PRESIDENT—One of the greatest red cannas. Five feet. Flowers of immense size, penetrating color. Each, 20c; six for \$1.00.



Fancy-Leaved Caladium

Cinnamon Vine

A rampant hardy grower which sends up its shoots from a potato-like tuber. Suitable for fences, arbors or porches. Each, 10c; doz., \$1.00.

Tuberoses

EXCELSIOR DWARF PEARL—The fragrant flowers are fully double. Plant bulbs when danger of frost is past. Each, 10c; doz., 65c.



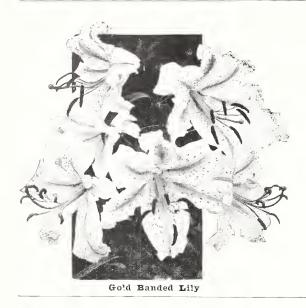
Amaryllis

Hemerocallis

FLAVA—(Lemon Lily). Deep lemonyellow flowers, blooming during June and July. 2 to 3 feet high. Each, 25c; doz., \$2.50.

Funkia

SUBCORDATA—
(True Day Lily).
The beautiful flowers are large and pure white. The plants are well suited for borders and the blooms are very fragrant. Each, 40c; doz., \$4.00.



Hardy Lilies

GOLD BANDED LILY—(Auratum). Blooms during July and August The flowers are borne on 3 to 5 foot stems, each stem bears 2 to 15 flowers. The white petals are rayed with gold and spotted with crimson. Each, 40c; doz., \$2.00.

SHOW LILY—(Speciosum Rubrum). The white petals are spotted with dark red, the mid-rib being suffused with rose-pink. Blooms in August and September. Each, 40c; doz., \$4.00.

REGAL LILY—(Myriophyllum). The unusual fragrance, beauty and hardiness of this new variety is making it quite popular. The white flowers are shaded yellow in the throat while the outside deepens to pale wine near the stem. Each, 60c; doz.,

DOUBLE TIGER LILY-Rich orange. 4 feet high. Each, 30c; doz.,

SINGLE TIGER-(Splendens). Free-flowering orange red. Each, 30c; doz., \$3.00.

Save 25% on Tulips and Hyacinths

All orders for tulips and hyacinths received before June 1st will be entered at 14 less than reg-

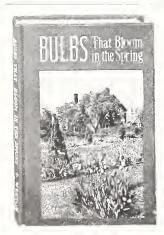
fore June 1st will be entered at ¹4 less than regular fall prices.
Tulips and Hyacinths are grown for us by very reliable growers in Holland and after harvesting and drying are rushed across the ocean to reach you in time for fall planting.
THE BEST VARIETIES ARE QUICKLY BOUGHT UP by waiting customers and late in the season it is almost impossible to obtain the choicest sorts.

season it is almost impossible to obtain the choicest sorts.

PLACE YOUR ORDER NOW—Or, if you prefer, make your selections at blooming time and place your list in our hands not later than June first. When our shipments arrive, your bulbs will be counted and delivered to you. Exactly the bulbs you want with no delay or disappointment and at ¼ less than the regular price.

No Advance Payment Is Required

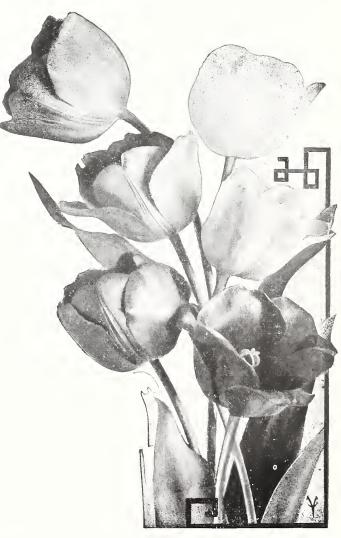
WHY THIS OFFER? Every season our supply of certain varieties is exhausted long before planting time is over. In an effort to supply the needs of our customers we must then buy from Eastern importers and jobbers who charge us much higher prices than those originally paid the growers. Express is then added to the cost which must be passed on to the consumer. We are glad to share with our customers the benefits of EARLY ORDERS. with our ORDERS.



BULBS THAT BLOOM IN THE SPRING

By T. A. WESTON

144 pages telling all the gardener wants to know about bulbs to be planted in the fall. Cloth bound, \$2.00; postpaid, \$2.10.



Darwin Tulips

Vines, Shrubs and Hedge Plants



Clematis Jackmanii

ALMOND, RED FLOWERING DOU-**BLE**—Very handsome flowers. (Size, 2 to 3 feet.) **Each, \$1.00.** ALTHEA-

(Size, 2 to 3 feet.) Each, \$1.00. THEA—(Rose of Sharon). Strik-ing dark red flowers during Aug-ust and September. Attains height of 6 to 8 feet. (Size, 18-24 inches.) Each, 60c; 3 for \$1.50.

\$1.50.

BARBERRY, NEW RED-LEAVED
JAPANESE — Rich, lustrous
bronzy red foliage. Increases in
brilliancy through season. Red
berries add to its beauty in the
autumn. Should be planted in
full sun. Each, \$1.00.

JAPANESE BARBERRY — Valuable
at all seasons may be trimmed

JAPANESE BARBERRY — Valuable at all seasons, may be trimmed to any desired shape. After the leaves drop in the autumn, the red berries add a charming touch of color. (Size, 12 to 18 inches.) Each, 35c; 3 for 75c.

CLEMATIS JACKMANII—This here the statement of t

ematis jackmanii—This hardy climber bears large flowers of deep velvety purple. Plant crown 2 inches deep, extending the roots as spokes of a whoel. Firm earth well about the plant. We will not replace plants of this variety. Each, 80c.



Spirea Van Houttei

BUDLETA- (Butterfly Bush). Excellent for shrubbery border or as specimens in the garden. Blooms July till frost. (Size, 2 feet). Each, 50c; 3 for \$1.25.

CLEMATIS PANICULATA G.—Sweet scented white blooms. Best hardy vine for porch shade. Each, 40c; 3 for \$1.00.

DEUTZIA-GRACILIS—A perfectly hardy flowering shrub in this latitude. Attains height of about three feet. Each, 60c; 3 for \$1.50.

DEUTZIA—Pride of Rochester. Vigorous, well-shaped bush. Blooms in June, flowers white. (Size, 18 to 24 inches). **Each, 60c; 3 for \$1.50.**

PORSYTKIA —(Golden Bell). Bright yellow, flowers very
early in the spring. (Size, 2 to 3 feet). Each, 50c;
3 for \$1.25.

BUSH HONEYSUCKLE—(Lonicera Tartarica). Wealth of white, pink and red flowers. Grows to height of 6 to 8 feet. Blooms in May. Each (2 to 3 feet) 75c; 3 for \$2.00.

JAPANESE HONEYSUCKLE—(Lonicera Halliana). Almost evergreen, the fragrant, white flowers change to rich yellow as they expand. Each, 60c; 3 for \$1.50.

HYDRANGEA PANICULATA G.—The most popular summer-flowering shrub. Largest blossoms of pure white mer-flowering shrub. Largest b flowers. Each, 75c; 3 for \$2.00.

LILAC—Attains a height of six or eight feet and is useful in hiding unsightly fonces; also makes excellent background for shrubbery border. **Purple—Each**, **60c**.

MOCK ORANGE - (Philadelphus). Strong grower with beautiful foliage. Produces white flowers in June. beautiful foliage. Produces white flowe (Size 2 to 3 feet). Each, 60c; 3 for \$1.50.

ENOWBALL—(Viburnum Op. St.) Covered with round clusters of pure white flowers. This is the old-fashclusters of pure white flowers. This is the olioned Snowball. Each (18 to 24 inches) \$1.00.

SPIREA VAN HOUTTEI The most beautiful spirea and a graceful shrub which deserves much popularity. The flowers are borne in long drooping sprays during May. (Size, 2 to 3 feet). Each, 40c; 3 for \$1.00.

SPIREA ANTHONY WATERER- Of dwarf dense growth. Valuable for foreground. Crimson flowers June till frost. (Size 18 to 24 inches). Each, 75c; 3 for \$2.00.

WEIGELIA "EVA RATHKE"—The brilliant flowers are borne twice during each season. Fine for shrub border. Each, 60c.

TERIA—(Chinensis). Strong, rapid climber. The flowers hang in pendulous clusters. Each, 60c; 3 for WISTERIA—(Chinensis).

Fruit Trees

APPLES-Two year, well branched. Each, 90c; 10 of a kind, \$6.00. Grimes Golden-Yellow, late. Delicious-Red, October. King David-Winter. Yellow Transparent—Summer. Stayman Winesap-Red, winter. Maiden Blush-Early Winter. Winesap-Winter. Rome Beauty-Autumn.

CHERRIES—Two year, $\frac{11}{16}$. Each, \$1.50; 10 for \$10.00. Montmorency—Red, sour. Black Tartarian-Black, sweet.

Early Richmond-Dark red, sour. Gov. Wood-Yellow, red, sweet.



Cherry

PEACHES-First class, 2 to 11 Each, 90c;

10 for \$6.00.
Elberta—Vellow, August, freestone.
Belle of Georgia—White blush, August, freestone. Hale—Golden yellow, August, freestone.

Chinese Cling-Creamy white, September,

Salway-Yellow, October, freestone.

Kiefer, Garber— $\frac{1}{16}$, \$1.25 each; 10 for \$8.00. Bartlett, Seckel— $\frac{1}{16}$. \$1.50 each; 10 for

PLUMS—Two year. Each, \$1.00. Abundance, Burbank, Green Gage, Damson.

Grape Vines

Concord, Catawba and Niagara— Two year, No. 1. Each, 30c; 10 for \$2.50. Three year, No. 1. Each, 40c; 10 for \$3.50.

Insect Destroyers and Fungicides



APHISTROGEN — Destroys Aphis, and all Plant-Lice. Feeds the plant through the foliage. Splendid for house plants. 2 oz., 50c; ½ lb., \$1.25.



ALL-ROUND SPRAY—Contains Nicotine Sulphate 40% for control of sucking insects. Arsenate of Lead to destroy chewing insects and Bordeaux Mixture to prevent blight and fungous diseases. 44 lb., 35c; 1 lb., 80c.



The National Ant Control

ANTROL STOPS ANTS!

—The Antrol System exterminates the commonly known "house ant," the species that infests kitchens and eats food and sweet substances. Unlike ordinary control methods it de-

control methods it destroys the entire ant colony at the source. Also Antrol is safe to use around children or pets. Antrol Cottage Sets (9 jars and 6 oz. bottle of syrup) \$1.90; extra jars, 20c each; extra pints of syrup, \$1.00.



BEAN BEETLE DUST—For control of the spotted Mexican Bean Beetle. 1 lb., 30c; 4 lbs., 80c.



ARSENATE OF LEAD—(Dry). Efficient against leaf-eating insects. May be applied as a dust or in liquid form. Use 2 to 3 pounds to 50 gallons of water on potatoes. For all other purposes use 1 to 1½ pounds to 50 gallons of water, or one teaspoon full to 1 gallon. When using on trees and plants of tender foliage add 2 pounds of lime to each 50 gallons of water. ½ 1b., 30c; 1 lb., 50c; 4 lbs., \$1.40.



BLACK LEAF 40—A highly concentrated solution of Nicotine Sulphate, highly recommended as a spray for soft-bodied sucking insects. 1 oz., bottle, 35c; ½ lb., \$1.25; 2 lbs., \$3.25.

BLACK LEAF F2 DUST—Used to combat striped cucumber beetle and other insects on melon vines, squash and other plants. 5 lbs., \$1.25.



BORDEAUX MIXTURE—(Dry). Used against blight, mildew, black rotleaf spot and other fungous diseases. Do not use on Peach, or Japanese Plum, 1 lb., 40c; 4 lbs., \$1.25.



CALCIUM ARSENATE—(Dry Powdered).

Use 1 level tablespoonful to 1 gallon of water against leaf chewing insects. 1₂ lb., 20c; 1 lb., 35c; 4 lbs., \$1.25.

CARBOLA—A white paint and disinfectant combined, in powder form, that is ready to use as soon as mixed with water. 5 lbs., 75c; 10 lbs., \$1.25.

CARBON DISULPHIDE—A highly volatile oil used in combating moths, and weavil in grain, also ants and moles. When vaporized the fumes being heavier than air, go down. Keep away from flame. Directions on each package. 1 lb. can, 60c. Can not be mailed.



CYANOGAS "A" FUMIGANT (Calcium Cyanide)—Destroys moles, rats, moths, fleas, and greenhouse insects. Directions with each package. Lb., 75c; 5 lbs., \$3.00; 25 lbs., \$10.00.

CYANOGAS "G" FUMIGANT (Calcium Cyanide) — For greenhouses, warehouses, grain bins, etc. 5 lbs., \$3.00; 25 lbs., \$10.00.

DERRISOL—Sure death to plant lice. Odorless, non-poisonous and requires no soap. Use 1 teaspoonful of Derrisol with 1 gallon of water. 1 oz., 35c; ½ lb., \$1.20.



FISH OIL SOAP—Used against many sucking insects. A spreader for nicotine sulphate and other sprays. 1 lb., 30c; 5 lbs., \$1.25.

PRATTS FLY CHASER-1/2 gal., 90c; 1 gallon, \$1.30.



FUNGTROGEN—For roses. Fungicide and fertilizer. The complete spray for mildew and black spot. Pt., \$1.25; Qt., \$2.00.



GARDEN GUARD—A dust Insecticide and fungicide for use on flowers, vegetables and shrubs. One pound sifter carton, 25c; 5 lb. bag, 75c.

GRAFTING WAX—1 lb., 60c.

HELLEBORE POWDER—A non-poisonous insecticide which may be used on fruits and vegetables when nearly ripe. ½ lb., 40c; 1 lb., 75c.



INSECTROGEN — For
leaf - chewing insects.
Contains spreader. 4 oz.,
60c; 12 1t., \$1.00.

KAYSO-8 ozs., 30c; 11/2 lbs., 70c.

KEROSENE EMULSION—For plant lice and other softbodied insects. Especially effective for wooly aphis. 1 Qt., 75c.



LIME SULPHUR-(Dry). For control of scale and fungous diseases on fruit trees, vines, shrubs. One pound makes 3 to 5 gals. 1 lb., 35c; 5 lbs., \$1.25; 10 lbs., \$2.00.

LOUSE POWDER (PRATTS)—For poultry. 1 lb., 25c; 2½ lbs., 50c.



MELROSINE-A concentrated liquid insecticide for use against plant lice, leaf hoppers, thrips, red spiders and as far as we know is the only effective remedy for rose chafers, rose beetles and rose curculio. Trial size can, 50c; pint, \$1.00; quart, \$1.75.

NICO-FUME PAPER—A nicotine paper for fumigating greenhouses. 24, \$1.25; 144, \$5.25; 288, \$9.50.

NICO-FUME POWDER—Tobacco powder fumigant for florists and growers. To destroy aphis, thrips, etc. 1 lb., \$1.00; 5 lbs., \$4.00; 10 lbs., \$7.50.

NICO-FUME LIQUID—For destroying aphis, thrip and red spider, contains 40% nicotine. ½ lb., 75c; 1 lb., \$2.00; 4 lbs., \$7.00.

PARA-DICHLORO-BENZENE—For peach tree borer.
Placed around the base of tree, a gas is generated which kills the borers. Use 1 oz. per tree. 1 lb., 60c; lbs.,

PARIS GREEN—A poisonous insecticide used against leaf-eating worms and beetles. 1 lb., 50c; 5 lbs., \$2.00.



PYROX-An insecticide and fungicide in paste form, to be mixed with water and sprayed. This is a dependable product of proven merit. 1 lb. jar, 50c; 5 lb. drum. \$1.75.



SCALECIDE—A dormant spray for fruit trees. One gallon makes 16 gallons of spray. Needs no spreader. Takes the place of dry lime sulphur. 1 quart, 75c; 1 gallon, \$1.75.

summer spray. 1 pint, 70c; 1 quart, \$1.00; 1 gallon, \$2.75.



SLUG SHOT-An effective dust insecticide for the destruction of potato bugs, slugs and for control of striped cucumber beetle and other insects. 1 lb., 20c; 5 lbs.,



MESAN—A SEED AND PLANT DISINFECTANT, Possesses re-DISINFECTANT. Possesses remarkable properties for sterilizing seeds, bulbs, roots and corms. Prevents "damping off" of seedings and cuttings and controls other fungous diseases as canker, black spot of roses, mildew and rust. 2 ozs., 59c; ½ lb., \$1.60; 1 lb., \$2.75.



SNAROL-1 lb., 50c; 3 1bs., \$1.00.

The National Pest Control

SULPHUR—For use in dusting plants, roots and bulbs against certain fungous diseases. 1 1b., 10c; 5 1bs.,



TEROGEN Winter Ground Dressing especially prepared for STATES TO THE TOTAL DESIGNATION OF THE TOTAL D

\$1.25; 5 lbs., \$2.75; 10 lbs., \$4.75.



FAIRMOUNT WEED KILLER—For killing weeds, ivy and grass in paths, gutters or wherever vegetation is not wanted. 1 quart can, 75c.

TOBACCO DUST—Used for dusting plants against aphis and other insects. Effective in protecting Asters against root aphis. 5 lbs., 30c; 10 lbs., 50c.

TREE DRESSING-For painting wounds. 1 quart, \$1.00; gallon, \$3.00.



TREE TANGLEFOOT—No crawling insect can cross a band of tree tanglefoot. Lb., 60c; 5 lbs., \$2.75; 10 lbs., \$5.25.

TWO-WAY SPRAY—Is composed of 14% Arsenate of Lead and 83% Bordeaux Mixture, an approved balanced two-way spray which will effectively combat the chewing insects and fungous diseases as well. Can be applied as a dust or combined with water and sprayed. 1/2 lb., 30c; 1 lb., 50c; 4 lbs., \$1.50.



VOLCK—An oil emulsion that may be used on evergreens and tender plants for the control of red spider, white fly, mealy bug, aphis and thrips. 1 pint, 75c; 1 quart, \$1.00; 1 gal., \$3.00.

Garden Supplies



Ready To Plant

PLANT BANDS-To be used instead of clay pots for start-

HIIB	seeumigs	٥.	471	TGE.	OT	пеа	1.1	water	DIOOT	Dather.	
Size	Dimen.								3.00		1,000
$^{2}\mathrm{B}$	$2x2x2\frac{1}{2}$								\$0.50)	\$4.00
313	3x3x3								.60)	5.00
413	4x4x3								.70)	6.00



CEDAR PLANT TUBS-Made from the best Virginia

	cedar. Finished	in an attractive	shade of green.	
No.	Top	Bottom	Depth	Price
0	8 in.	6 in.	8 in.	\$0.90
1	10 in.	7 ½ in.	9 in.	1.10
2	12 in.	9 in.	11 in.	1.50
3	11 in.	11 in.	13 in.	2.25
4	16 in.	1235 in.	15 in.	2.50

RAFFIA—This grass being tough and pliable is largely used for tying plants. Natural color. Pound, 25c.

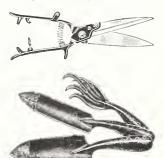
HYACINTH STAKES—Twelve inches, painted green, 100, 75c; 18 inches, painted green. 100, \$1.00.

ROSE OR DAHLIA STAKES -Six feet, plain rough. 100, \$4.00.

BAMBOO STAKES—Three feet, dyed green. 100, \$2.00. Four feet, dyed green. 100, \$2.50.

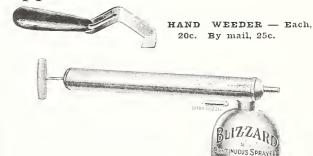


LAWN WEEDER-No more broken backs, wn weedler—Ao more broken backs. The curved edge of the blade enters and loosens the soil, pressure on the lever then causes the toothed jaw to grasp the plant, and a slight pull suffices to dislodge it, root and all, without disturbing the surrounding sod. Each, \$1.40. Weight, 5 lbs.



GRASS SHEARS more blistered hands, if you have ever trimmed grass with old fashioned sheep shears, you will be delighted with a pair of these shears. Price, \$1.00. By mail, \$1.15.

THREE - PIECE GARDEN
SET Set of three tools
consists of one each,
Garden Trowel and Hand
Weeder. All made of
pressed steel, handsomely
finished in black baked
enamel, Packed in paper
carton. Shipping weight,
2 lbs. Per set. 75c.



BLIZZARD CONTINUOUS SPRAYER (1 Qt.)—Made of brass. Slow pumping produces unbroken mist spray.

For insecticides, Duco or lacquers. Price, each \$1.50.

U. T. K. CONTINUOUS SPRAYER—Similar to the BLIZ-ZARD but made of sheet metal. (1 Qt.) Price, each, \$1.00.



ONE GALLON SPRAYER—Most convenient size compressed air sprayer. Especially adapted to greenhouses, small gardens, disinfecting, etc. Pump cylinder of heavy brass. Filling cap of ample size and easy to remove without a wrench. Self-closing type nozzle of brass, provided with strainer. Galvanized iron tank iron tank

ONE GALLON BRASS—Same as above except that the tank is brass. Will action of resist some chemicals,



PARAGON SPRAYER No. 1—Capacity 6 gallons. Just the size for a small orchard or where there is a good deal of whitewashing to be done. Equipped with continuous agitator and non-clog feature, 5 feet of pipe and 5 feet of spray hose. Heavy galyanized tank. Each. \$17.50



FEENY DUSTER, Model B -For applying insecticides and fungicides in dust form. Unsurpassed for the use of Arsenate of Lead, Paris Green, Tobacco dust on flowers, melons or tobacco. Each, \$1.00.

Garden Supplies

ALBERT LEA DUSTER No. 365—A hand duster for garden use, especially where it is desired to reach under side of foliage. Price each, \$1.25.

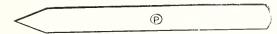
CYANOGAS DUST GUN—For applying CYANOGAS in mole runs, rat holes and ground-hog dens. Complete with hose extension. **Each**, \$1.40.

BIRD HOUSES—We have a most complete line of bird houses finished in rustic bark for wrens, robins, bluebird and flicker.

GARDEN LINE—Extra strong cotton. 50 ft., 15c. GRAFTING WAX—1 lb., 60c.

HOT BED SASH—Cypress 3x6 ft. plain unglazed, \$3.50. Same as above glazed and painted, \$7.00.

WOODEN LABELS



G	arden Labels		
		100 \$2.00 2.2 5	1000 \$10.00 12.00
12 in., Painted		2.25	12.00
	P	Tree Lab lain copper	
	100		\$0.40
	1,000 .		2,50

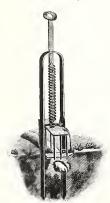


LABEL PENCILS—(Rainproof). Each, 15c.



				ABELS—Copper by transparent
cover, No. 1— No. 2—	3x½ inch, 4x¾ inch,	per 100 per 100)	\$3.00 5.00 7.00

SIMPLEX GARDEN LABELS—24 in, long iron stake. Card holder of rustproof galvanized iron. No. 10. Price each, 25c.



MOLE TRAPS -No mole can pass Reddick mole traps. Weighs 2½ pounds. Height, 24 inches. Price, \$1.15. Postpaid, \$1.35.

PEAT MOSS—An excellent mulch for roses and evergreens. For ferns and porch boxes, one part of peat and two parts of earth makes a light, friable soil. Unequalled for seed beds and for rooting cuttings. Resists fungus.



CLAY POTS Bach Doz. \$0.25

\$0.25	\$0.03	Standard	red	111.	4
.40	.04	Standard	Red	in.	3
.50	.05	Standard	Red	i 11.	4
.80	.08	Standard	Red	in.	- 5
1.15	.10	Standard	Red	in.	G
2.50	.25	Standard	Red	in.	S
4.50	.45	Standard	Red	in.	10
7.50	.75	Standard	Red	in.	12



	201	D LWM:	•	
			Each	Doz.
6	in, Bulb and			
	Pans		\$0.15	\$1.50
8	in. Bulb and			
	Pans		.25	2.50
10	in. Bulb and	Fern		
	Pans		.45	4.50
	51.0	TICEDS		



		SAUC	CERS		
				Each	Doz.
6	in,	Saucers		.\$0.08	\$0.75
S	in.	Saucers		.10	1.10
10	in.	Saucers		.15	1.50
12	in.	Saucers		30	
14	in.	Saucers		.45	
7.6	in	Saucers		.60	



\$1.75 3.00

7.00

1.00

NEPONSET PAPER POTS

214	inch	pots	Doz. \$0.15	Per 100 \$0.70
3	inch	pots	 .20	1.00
-1	inch	pots	.30	1.50

WIRE HANGING BASKETS Finished in Green

			= =====================================			
1.0	in.	Diameter.	Each	 	\$0	.30
12	in.	Diameter.	Each			.35

CYPRESS FLATS OR PLANT TRAYS

Made from best cypress. For use in hotbeds and greenhouses. Rot-resisting wood.

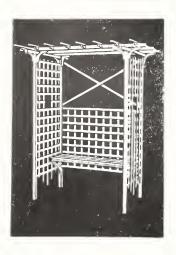
Size	Depth	Width	Length	Each
1	3 in.	11 in.	1834 in.	\$0.35
2	3 in.	11 in.	223_{4} in.	.40

Rent A Lawn Roller

We deliver to you a Dunham Water-weight Lawn Roller, and call for it when we are notified that you are through with it.

This service is designed for those who wish to roll their lawns once or twice a year but do not feel justified in purchasing so expensive a tool.

Dollar A Day



Trellises, Arches, Pergolas

The attractive designs offered here are built from genuine Spruce and Western Red Cedar, a wood that is remarkably rot-proof, insect-proof and free from pitch and resin. All painted white, sturdily constructed and will give service for many years.

No. 123—SHADY NOOK PERGOLA—Height, 6 ft. 11 in.; depth, 2 ft. Frame 2 by 2 in. Width at top, 5 ft. 6 in. Each, \$22.80.

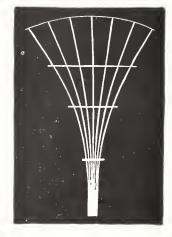
No. 125 ORIENTAL PERGOLA—Height, 712 ft. 6 ft. wide at top. Depth, 2 ft. 6 in. Framework, 2 by 2 in. Each, with seat, \$18.90.





Adjustable Trellis

No. 47-47 inches wide folded, 40 inches opened to 8 feet, 30 inches opened to 14 feet. Each, \$2.10.



Nos. 6 and 8 Fan Trellis

Nos. 6 and 8 FAN TRELLIS—For roses and other climbers. 6 ft., each, \$1.40; 8 ft., each, \$1.70.



No. 54 Circle Trellis

No. 54 CIRCLE TRELLIS — For climbing vines on porches. Height, 8 ft., width, 35 in. Each, \$2.70.



No. 90 Panel Trellis

No. 90 PANEL TRELLIS— Fits most any place. Height 8 ft.; 17½ in. wide. Each, \$1.80.



No. 108 Wildwood Trellis

No. 108 WILDWOOD TREL-LIS — Height, 8 ft.; width, 17½ in. Each, \$2.80.



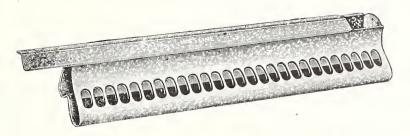
No. 15 Dixie Trellis

No. 15 **DIXIE TRELLIS**—
Width, 35 in.; Height.
8 ft. **Each, \$3.00.**



No. 53 Diamond Square Trellis
No. 53 DIAMOND SQUARE TRELLIS—Height, 8 ft. Width, 17½ in. Each, \$2.00.

Poultry Supplies



er, capacity 17 quarts, length 35 in., width 8½ in., height, 7 in. 27 openings on each side, so that 54 chicks can feed at one time. Packed one in a carton. Shipping weight, 8 lbs. each. Each, \$1.30.



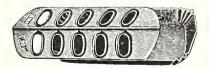
LARGE CAPACITY FEEDER No. 140—For growing chickens. Has 16 openings on each side, 32 chicks can feed at one time. Great labor saver. Each, \$1.25.



SINGLE FEEDING TROUGHS—For chicks and growing stock. Accurately stamped with dies. No rough edges and can be hung on the wall. Sliding top. Length, 18 inches. 13 holes. Each, 40c; 13 inches. Each, 30c.



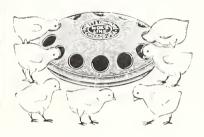
DOUBLE FEEDING TROUGHS—Double trough, with sliding top, easily filled and cleaned. Accurately stamped with dies. No rough edges. No. 58—Length, 12 inches. Each, 45c. No. 59—Length, 18 inches. Each, 50c.



stock. Accurate stampings. No seams, rivets or solder. Sliding top easy to fill and keep clean.
No. 27—Lergth, 10 inches. Each, 25c.
No. 28—Length, 1 inches. Each, 40c.



BABY CHICK FEEDERS—A great feed saver and can also be used for water or milk. Accurately stamped with dies. Top fits snugly, yet is easily taken off for filling and cleaning. No. 11—Diameter 6 inches, with eight holes. Each, 10c.



BABY CHICK FEEDER

No. 12—Diameter 8 inches, with 12 holes. Each, 20c.



GRIT BOX No. 9

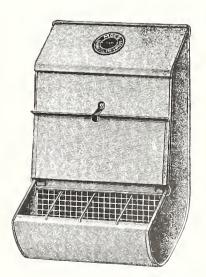
—Has three compartments.

Height, 13 in.

Width, 8½ in.

Packed 6 in a box. Shipping weight, 3 lbs.

Each, 90c.



No. 36 DRY MASH HOPPER— Rat, mouse and weather proof. Capacity, 14 quarts. Each, \$2.00.



DROP BOTTOM FOUNTAIN-

Drop bottom, easy to fill and to clean. Has wire handle and may be hung on the wall out of the litter and dirt. 41—Capacity 1 gallon.

Each, \$1.00.



STAR FOUNTAIN AND FEEDER

Made of a single piece of heavy metal. No solder, no seams, no loose parts. Suitable for feed as well as water. Little chicks can not drown. Fits any Mason jar in Livit 1 goart and 2 guart. in 1 pint, 1 quart and 2 quart sizes.

No. 32—(Glass jar not in-

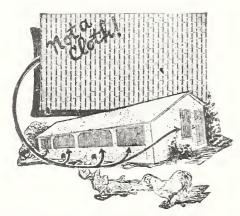
cluded). Each, 10c.



ADJUSTABLE ALUMINUM LEG BANDS—Made of sheet aluminum, with large raised numbers, easy to read from a distance. Adjustable for any size fowl. Accurately made and quickly applied. Packed in paper cartons of 12, 25, 50 and 100 each. Numbered from one up. 15 bands, 25c; 50 bands, 45c; 100 bands, 75c.



CHINA NEST EGGS-Made of INA NEST EGGS—Made of white porcelain, natural in appearance, and uniform in size. Will not easily break. They induce the hen to lay where she should—in the nest provided for her. Per dozen,



CEL-O-GLASS ON POULTRY HOUSES—A glass substitute for windows. Flexible and strong. Per sq. ft.,



O. K. POULTRY LITTER-Dendor-K. POULTRY LITTER—Deodorizer, Absorbent, Labor Saver, Repels vermin and is light and springy. Outlasts other litter many times, keeps fowls clean and prevents dampness and keeps house sweet. No more unpleasant odor. One bale will cover 80 sq. ft., 3 inches deep. Bale, \$5.00. Bale, \$5.00.

Fertilizers

ADCO—Dry leaves, grass clippings, straw or any other vegetable refuse mixed with Adco and kept moist makes very good artificial manure. Simple directions with each package. 25-lb. bag enough for ½ ton manure, \$2.00; 150 lbs., \$10.50.

ACID PHOSPHATE 16%—5 lbs., 30c; 10 lbs., 50c; 25 lbs., \$1.00; 50 lbs., \$1.50; 125 lbs., \$2.75.

BONE MEAL—Gives lawns that deep green color and is fine for incorporating with potting soil. Gives substance to the bloom of flowers. Work into soil around shrubs and hedge plants. 5 lbs., \$0c; 10 lbs., 60c; 25 lbs., \$1.25; 50 lbs., \$2.00; 125 lbs., \$3.75.

GROUND BONE (Raw)—Very finely pulverized bone, especially good for use on lawn. 25 lb., \$1.25; 50 lbs., \$2.00; 125 lbs., \$4.00.

CATTLE MANURE, SHREDDED—For greenhouse and garden mutch. Contains no live weed seeds. This is another WIZARD product. It is sterilized. 100-lb. bags, \$2.75.

another WIZARD product. It is sterilized. 100-lb. bags, \$2.75.

LAWN AND GARDEN FERTILIZER—A well balanced chemical fertilizer for use on lawns as well as in the vegetable and flower garden. 5 lbs., \$0c; 10 lbs., 50c; 25 lbs., \$1.00; 50 lbs., \$1.50; 125 lbs., \$3.50.

LIME—For lawn or garden use. Hydrated and very finely pulverized. 50 lbs., 80c; 100 lbs., \$1.50.

MURIATE OF POTASH—An excellent fertilizing element for root crops. A combination of one part Muriate, two parts Bone Meal and three parts pulverized sheep manure makes a very good top dressing for Dahlias,

for root crops. A combination of one part Muriate, two parts Bone Meal and three parts pulverized sheep manure makes a very good top dressing for Dahlias, using a cupful to each plant in late August or September. 5 lbs., 30c; 10 lbs., 50c; 25 lbs., \$1.00.

NIGHT SOIL—A natural product of decayed vegetable and organic matter containing plant food properties of special value in the flower garden. 5 lbs., 20c; 10 lbs., 35c; 25 lbs., 60c; 50 lbs., \$1.00; 100 lbs., \$1.75.

NITRATE OF SODA—Supplies nitrogen to the soil. A very active forcer. Applications should seldom exceed 300 pounds to the acre or one ounce to the square yard. May be dissolved and applied as a liquid. Should not come in contact with plants. Lb., 15c; 2½ lbs., 30c; 5 lbs., 50c; 10 lbs., 90c; 25 lbs., \$2.00.

NITRAGIN—A bacteria culture for legumes. Garden size for peas, beans, lima and sweet peas. Directions with each package. Garden size, 20c. We can also supply inoculator for clover, alfalfa and soy beans.

PEAT MOSS, GRANULATED—A material highly useful as a summer mulch on rose beds, delphinium, phlox. Incorporated with the soil PEAT MOSS acts as a moisture retaining element. Cuttings root rapidly in this material. Very useful in the preparation of soil for ferns and porch plants. Bales (8 bu.) \$5.00; 1 bu., \$1.00; ½ bu., 60c; peck, 35c; qt., 15c.

PLANTPEP—A highly concentrated fertilizer in powder form. May be worked into the soil dry or dissolved in water and applied around plants. Plantpep is odorless and a well balanced plant food. 8 oz. can, 50c.

SOILTEX—Test for acid soil. Tells you whether or not you need lime, and if so, how much. Stop guessing. Material for 100 tests, \$1.00.

Material for 100 tests, \$1.00.

TIM-U-PLA

STIM-U-PLANT—An odorless, clean plant food in tablet form for use the year around. Will make your garden a Wonder Garden. May be dissolved and applied as a liquid. Fine for terms. 30 tablets, 25c; 100 tablets, 75c; 1,000 tablets, \$3.50.

SULPHATE OF AMMONIA—A highly concentrated chemical tertilizer which must be used with great caution. Produces quick succulent growth. 1 lb., 15c; 3 lbs., 35c; 5 lbs., 50c; 10 lbs., 90c; 25 lbs., \$2.00.



WIZARD SHEEP MANURE—Everybody can get wonderful results with Wizard because it is easy to apply and will not burn plants. It is most economical—ONE BIG 100-LB. BAG EQUALS A WHOLE WAGON LOAD OF STABLE MANURE.

ASK FOR FREE CIRCULAR
5 lbs., 30c; 10 lbs., 55c; 25 lbs., \$1.25; 50 lbs., \$1.75; 100 lbs., \$2.75;

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