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62151

Ledden's

ESTABLISHED 1904

SEEDS • PLANTS
FARM and GARDEN
SUPPLIES

1953
49th Year

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OROL LEDDEN & SONS • Sewell, New Jersey

7 DEPENDABLE VARIETIES OF VEGETABLES



RADISH, Cherry Belle
Oz. 20 cts.; 1/4 lb.
40 cts.; lb. \$1.10



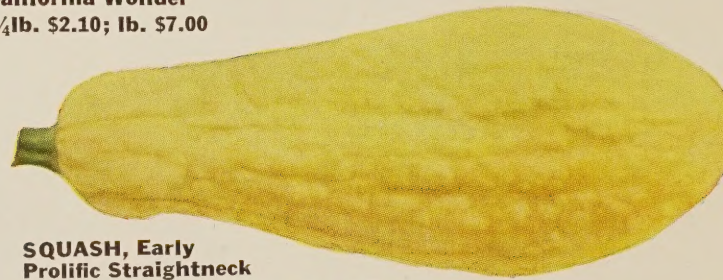
PEPPER, California Wonder
Oz. 70 cts.; 1/4 lb. \$2.10; lb. \$7.00



**BEANS, Round-Pod
Kidney Wax.**
Lb. 50 cts.; 5 lbs. \$2.25



TURNIP, Purple-Top White Globe
Oz. 15 cts.; 1/4 lb. 35 cts.; lb. \$1.00



SQUASH, Early Prolific Straightneck
Oz. 15 cts.; 1/4 lb. 50 cts.; lb. \$1.55



BEETS, Early Wonder
Oz. 20 cts.; 1/4 lb. 50 cts.; lb. \$1.35



SQUASH, Long Cocozelle
Oz. 15 cts.; 1/4 lb. 60 cts.; lb. \$1.70

WE LIST 200 of the leading and best varieties of seeds and take greatest care to secure only the best strains. Our seed is grown especially for us by the most reliable growers in various parts of the United States, so that it may be produced in the section that is best suited for the variety. For example, our Lima Bean seed is grown in California, Beans in Idaho, Cantaloupe in Colorado, Corn in Connecticut, Spinach and Turnip in the state of Washington, Peas in Wyoming, Onion Sets in Illinois, etc. Contracts are placed twelve to eighteen months before the seed is to be delivered or before the grower plants the seed stock. This is done to secure only fresh and highest-quality seeds for our customers.

Forty-nine years' experience as seedsmen and commercial growers has taught us that only the best strains are worth while. We endeavor at all times to secure the highest-quality seeds obtainable and to offer them at minimum prices. All seed is carefully tested and none is allowed to be sold that we know to be poor in germination or in any way inferior.

Our store is located opposite the Penna.-Reading Railroad Station at Sewell, N. J., twelve miles south of Camden. G. R. Wood bus service from Philadelphia, Camden to Sewell. We welcome customers and friends to our store and shall be glad to show our seeds and plants.

TERMS

Seeds and Supplies: Cash with order, otherwise shipment will be made C. O. D. **Plants:** Cash with order, no C. O. D. orders accepted. Remittance can be made by Check, Postal Money Order, Express Money Order or Registered Letter. You are protected by our safe delivery guarantee.

The fact being well known that no reputable seedsman now guarantees seeds in any respect renders it unnecessary for us to say very much on this point, because it must be apparent to every intelligent person that no seedsman can afford to send out poor or worthless seeds. There could be no more certain way of destroying his business.

While we exercise the greatest care to have all seeds, plants and bulbs pure and reliable, we give no warranty express or implied, as to description, purity, productiveness, variety, or any other matter of any seeds, plants, or bulbs that we send out; and we will not in any way be responsible for the crop. Therefore in no case will Orol Ledden & Sons be liable for more than the amount actually paid us for seeds, plants or bulbs. If the purchaser does not accept the goods on these terms, they are to be returned at once and the money paid will be refunded.

All prices quoted in this Catalogue are subject to change without notice.

OROL LEDDEN & SONS

SAFE DELIVERY GUARANTEED All seeds and plants are guaranteed to arrive in first-class condition, and if they do not, mail carrier or expressman should be notified on delivery. If damaged, request him to make notation of damage, sign, and mail to us at once, and more seeds or plants will be forwarded or money refunded.

STORE HOURS:

7 A.M. to 9 P.M. from March 1 to July 20.

7 A.M. to 5 P.M. from July 21 to February 28.

In August and September, open Friday evenings until 9 p.m.

CLOSED ON SUNDAY

Orol Ledden & Sons Seed Store (Opposite Sewell Railroad Station), SEWELL, NEW JERSEY





Asparagus *Sow in March and April*

Mary Washington. The best variety of Asparagus. It is a selected strain, earlier and more vigorous than other varieties, producing fat, delicious stalks abundantly and regularly. This is the famous rustproof variety produced after many years' effort, and is completely free from rust and other fungous diseases which harass the life of many Asparagus growers. Quality is of the highest. Oz. 20 cts.; ¼lb. 55 cts.; lb. \$1.75; 5 lbs. @ \$1.65 per lb.

Beans, Green-Pod

Plant April 15 to August 15

Bountiful. Extra early. Large, flat pods, entirely stringless. Enormous yielder. The most popular market variety. Highly recommended. Requires 47 days from sowing to date of maturity.	\$0 50	\$0 45	\$0 38	\$15 60
Contender. A variety developed by the U. S. Department of Agriculture to resist common Bean mosaic. Vines 14 to 16 inches in height. Pods 7½ inches in length, oval-thick, attractive green. Suitable for home-garden, market-garden or shipping. 48 days to maturity.	50	45	38	15 60
Dwarf Horticulture. Beans and pod splashed with carmine. Large and heavy yielder. Used as a Snap Bean when young, or shelled. Requires 55 days from sowing to date of maturity..	50	45	38	19 20
French Horticulture. Large pods, heavily splashed with carmine. Vines large, heavy yielders. Used for shelling. Requires 66 days from sowing to maturity.	55	50	45	24 90
Giant Stringless. Long, round pod, entirely stringless. Requires 53 days from sowing to date of maturity.	50	45	38	15 00

Ledden's

HIGHEST-QUALITY VEGETABLE SEEDS

Beans, Green-Pod

Plentiful. Flat, medium-green pods, 6 to 7 inches long. A very good yielder of perfectly stringless Beans. Black-seeded. Requires 51 days from sowing to date of maturity.	Lb. \$0 50	5 lbs. per lb. \$0 45	10 lbs. per lb. \$0 38	Bus of 60 lbs. \$15 60
Topcrop. Large plants resistant to mosaic disease. Of the Tendergreen type; pods round and long, stringless, meaty. 53 days to maturity.	50	45	38	18 00
Streamliner. Flat meaty green pods of good length—6 to 7½ inches. Seeds white. Very prolific. 52 days to maturity.	50	45	38	18 00
Stringless Black Valentine. Very early. Pods are long, smooth, straight, and round. A recent introduction, completely stringless, and a big improvement over the old type. Requires 50 days from sowing to date of maturity.	50	45	38	15 00
Stringless Green Pod. Round-podded, stringless variety. Good yielder. Requires 50 days from sowing to date of maturity.	50	45	38	14 40
Tendergreen. Long, green, straight pods and perfectly round. Requires 52 days from sowing to date of maturity.	50	45	38	16 50
Wade. Round-podded, heavy-yielding variety. Bears a crop over a longer period of time. Pods are long, dark green; resistant to mosaic and mildew. 60 days to maturity.	55	50	45	19 20

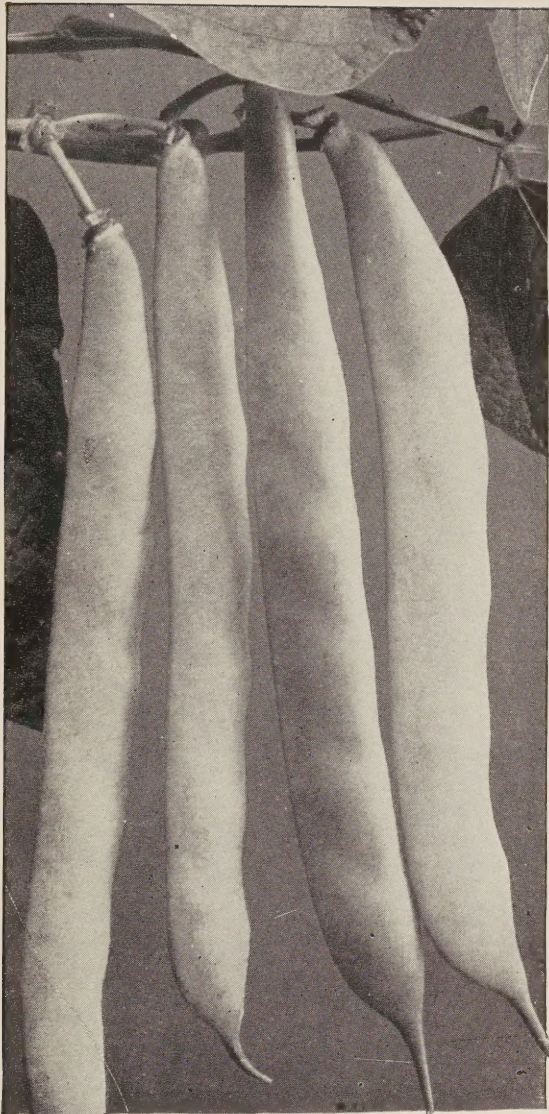
Wax-Pod Beans *Plant April 15 to August 15*

Currie's Rustproof. Early. Flat pods. Very heavy cropper. Requires 52 days to mature.	50	45	38	16 50
Golden Wax. Flat, broad pod, entirely stringless. Requires 50 days to mature.	50	45	38	18 60
Pencil-pod Wax. Round, long pod of unrivaled appearance and quality. Requires 57 days to mature.	50	45	38	17 40
Round-Pod Kidney Wax or Brittle Wax. A good table variety. Pods round and thick waxy light yellow. Requires 58 days to mature.	50	45	38	19 20

Shell Beans *Plant April 15 to August 1*

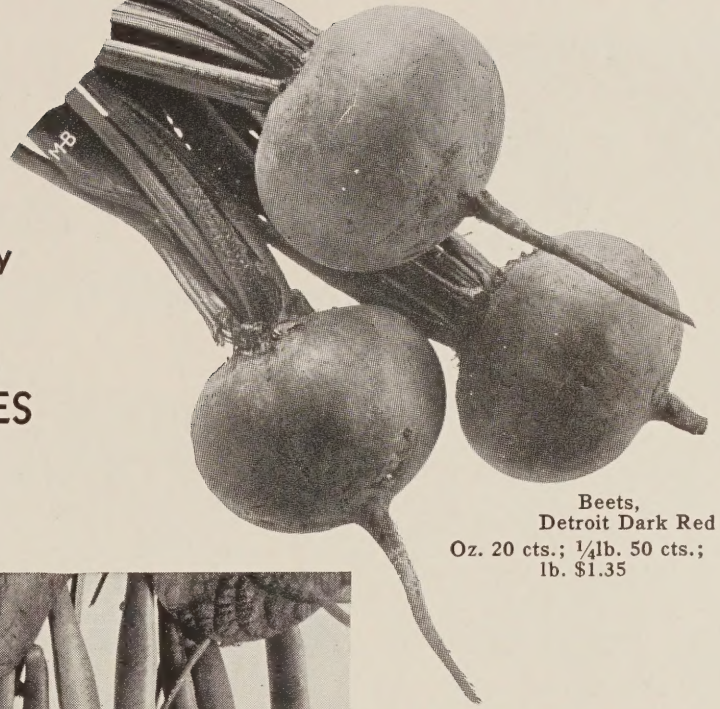
Blackeye Pea. Popular in the South as a Shell Bean. Seed grayish white with black eye.	40	35	30	12 60
Large White Marrowfat. Standard dry Shell Bean for winter use in baking or soups.	45	40	38	15 60
Red Kidney. Used for baking. Seed large, red, kidney-shaped.	45	40	38	16 20
White Navy. The variety for use as baked Beans. A heavy producer, out-yielding the other shell varieties.	40	35	30	15 60

ALL PRICES SUBJECT TO MARKET CHANGES

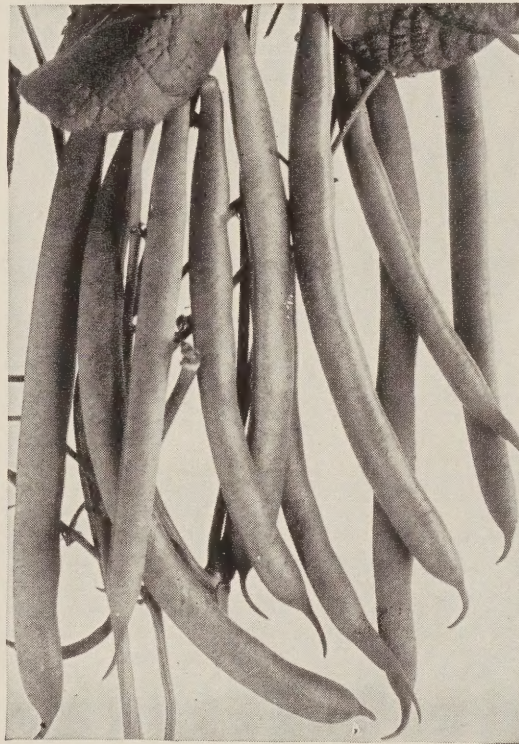


Beans, Bountiful
Lb. 50 cts.; 5 lbs. \$2.25; bus. \$15.60

**High Quality
Strains of
LEADING
VEGETABLES**



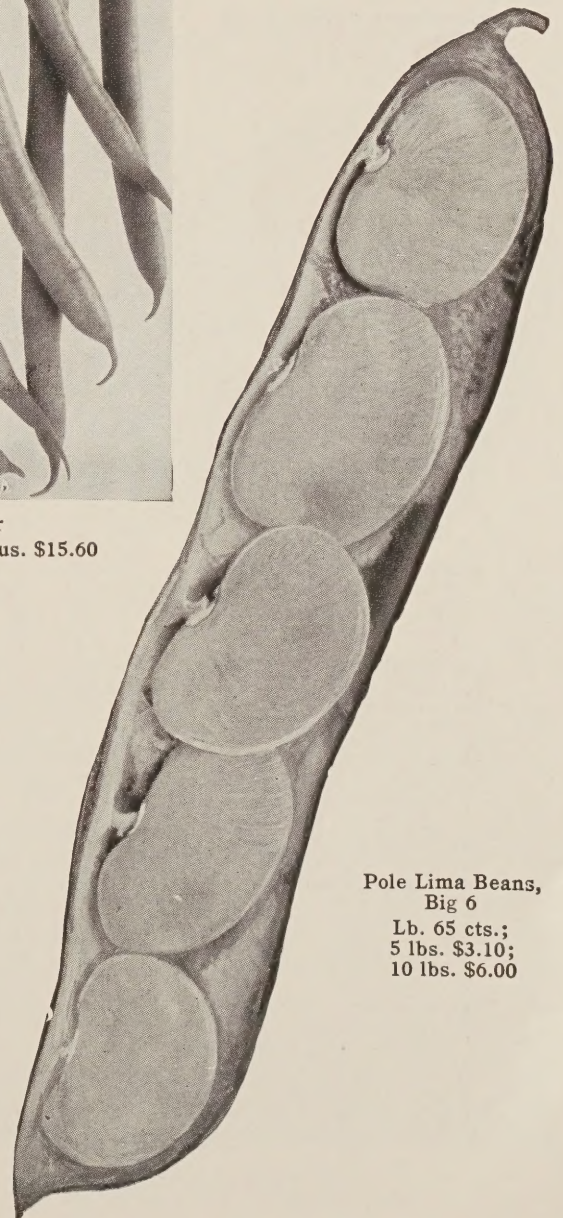
**Beets,
Detroit Dark Red**
Oz. 20 cts.; 1/4 lb. 50 cts.;
lb. \$1.35



Beans, Contender
Lb. 50 cts.; 5 lbs. \$2.25; bus. \$15.60



Beans, Fordhook Bush Lima. Lb. 50 cts.; 5 lbs. \$2.25; 10 lbs. \$4.00



**Pole Lima Beans,
Big 6**
Lb. 65 cts.;
5 lbs. \$3.10;
10 lbs. \$6.00

We Specialize in Field-Grown Vegetable Plants

Bush Lima Beans (California-grown)

Sow from May 1 to July 15

Fordhook. The most popular and leading variety of Bush Lima Bean. Pods slightly curved, containing 3 or 4 large, thick-oval, light green Beans. Pods 4 to 4 1/4 inches in length. Plant large, upright; a heavy yielder of pods in clusters. Matures in 75 days.	5 lbs. per lb.	10 lbs. per lb.	Bus. of 60 lbs.	\$0 50 \$0 45 \$0 40 \$16 80
Fordhook 242. New strain of Fordhook Lima developed for uniformity. Excellent yielder. Pods and Beans slightly smaller than parent variety. Yields well under high temperature conditions. Matures in 75 days.	50	45	40	16 80
Henderson's Bush Lima. A fine Baby Lima with productive bushes 20 inches tall. Each pod contains 3 or 4 small white Beans. Matures in 65 days.	45	40	35	13 50
Improved. A flat-pod Lima, which has steadily advanced in popularity for both home-growing and market use. The compact, bushy plants are very prolific, bearing huge pods in clusters of 5 to 7, averaging 5 inches long or more. Matures in 75 days.	50	45	40	16 80

Pole Lima Beans Sow from May 1 to July 1

Big 6. The longest-podded Pole Lima—6 to 7 inches. Pods contain 5 or 6 good green Beans. Tall-growing, vigorous climbing plant. Mature in 88 days.	65	62	60	
Improved Pole Lima or Challenger. Very productive vines, bearing pods 4 inches long containing 4 or 5 large, meaty Beans. Matures in 92 days.	50	45	40	17 40
King of the Garden Lima. Strong-growing vines bearing large pods with handsome, delicious Beans loosely packed. Matures in 88 days.	50	45	40	17 40
Speckled Pole Lima. Beans are speckled. Pods shorter but a good yielder. Used extensively in the South. Matures in 90 days.	50	45	40	

Pole or Running Beans Sow from April 15 to July 15

Kentucky Wonder. Green pod. Vigorous vines with huge bunches of green pods 7 to 9 inches long. Excellent for table when young. Very prolific. Ready in 68 days from sowing.	45	40	35	16 20
Yard-Long (Asparagus Bean). A member of the cowpea family. Pods 1/2 inch wide and up to 18 inches long. Often grown as a curiosity and for forage. Ready in 72 days from sowing.	50	45		

Fava Bean

Early Long-pod. Should be planted as early in the spring as ground will permit—no later than April 15—as this variety will not stand summer heat. Pods are not edible. Used as a Shell Bean.

Lb.	5 lbs. per lb.	10 lbs. per lb.	Bus. of 60 lbs.
\$0 40	\$0 35	\$0 30	\$15 90

Edible Soy Bean

Bansei. Becoming popular. Can be eaten green or dry. The earliest variety and the most adaptable.

Lb.	5 lbs. per lb.	10 lbs. per lb.	Bus. of 60 lbs.
\$0 40	\$0 35	\$0 30	\$16 20

Brussels Sprouts Sow April and May

Half-Dwarf Improved. Plants 22 to 26 inches tall; stems thickly set with firm, cabbage-like balls 1 1/2 inches in diameter, maturing successively.

Pkg.	Oz.	1/4 lb.	Lb.
\$0 10	\$0 45	\$1 35	\$4 50

Beets Sow from March 20 to July 20

Crosby's Egyptian. A standard early variety very popular with market gardeners as the tops bunch well and the dark red, flat-globe or turnip-shaped roots make a good appearance. Small tap-root. Top large and tall. Flesh purplish red. Matures in 60 days.	Oz.	1/4 lb.	Lb.	5 lbs. per lb.
\$0 20	\$0 50	\$1 35	\$1 30	
Detroit Dark Red. A standard variety for truckers, produce shippers, and canners. Tops medium, dark green tinged with red. Roots globular, smooth, uniform, attractive, with small tap-root. Color deep ox-blood-red. Flesh dark red with indistinct lighter red zones; fine quality, sweet and tender. Matures in 68 days.	20	50	1 35	1 30
Early Wonder. A pedigreed stock, the result of many years of breeding; unsurpassed in earliness, uniformity, and in depth of interior color. Distinctive green tops, erect, uniform in size and color, bunching very attractively for market. Roots round when young, semi-globular later, deep red, smooth, with small neck and tap-root. Flesh deep dark red, tender, and of excellent quality. Matures in 57 days.	20	50	1 35	1 30
Mangel Wurzel, Mammoth Long Red. Roots extremely large, long, slightly tapering, grow half above ground. Color light red; flesh white with rose tinge. Used extensively for cattle feeding. Matures in 110 days.	15	40	1 15	1 10

Broccoli Sow from April to July 1

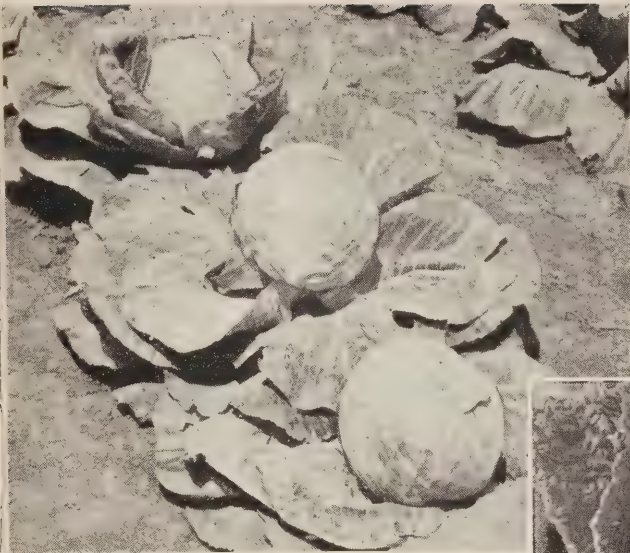
Green Sprouting Calabrese. Early Strain. The leading variety for shippers, market gardeners, and home-gardens. The tall, branching plants form a compact head of bluish green flower-buds resembling a head of cauliflower. After the main head has been removed, side shoots with small heads continue to develop. A delicious vegetable, steadily gaining in favor. 60 days to maturity. We offer a very good market-grower's strain of this variety.	Pkg.	Oz.	1/4 lb.	Lb.
\$0 10	\$0 50	\$1 50	\$5 00	
Raab or Turnip Broccoli. Grown for tops and tender flower shoots used as greens. Plant 18 to 22 inches tall; strap leaved, medium grown.	05	15	50	1 50

Catnip

Hardy perennial herb of the mint family. For seasoning; dried leaves made into a tea for nervous headaches. Also an excellent tonic for animals.

Pkg.	1/4 oz.	Oz.
\$0 10	\$0 20	\$0 50

OUR SEEDS
ARE CAREFULLY
TESTED FOR
GERMINATION



Cabbage, Golden Acre
Oz. 45 cts.; 1/4lb. \$1.35; lb. \$4.50



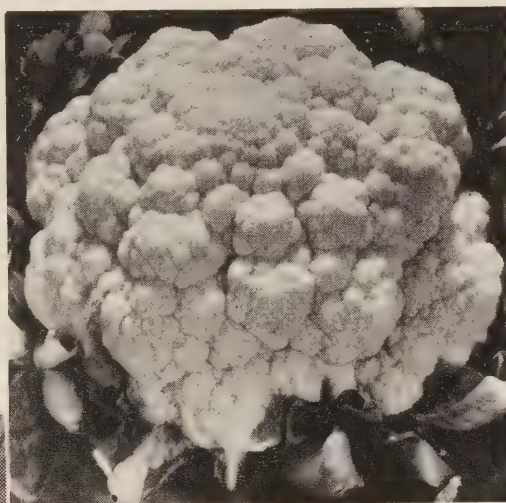
Cabbage, Chieftain Savoy
Oz. 40 cts.; 1/4lb. \$1.30; lb. \$4.00



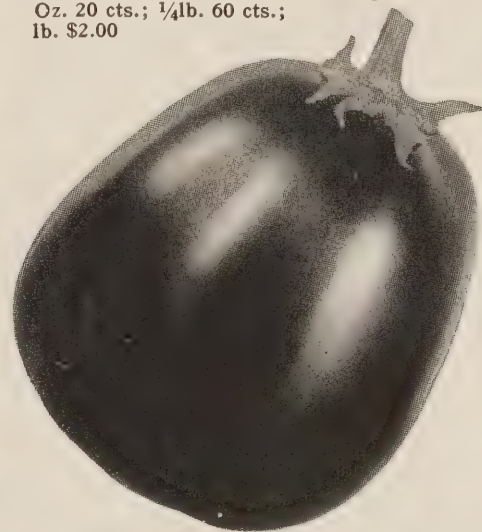
Carrot, Morse Bunching
Oz. 20 cts.; 1/4lb. 60 cts.;
lb. \$2.00



Cabbage, Wisconsin Ballhead
Oz. 45 cts.; 1/4lb.
\$1.35; lb. \$4.50



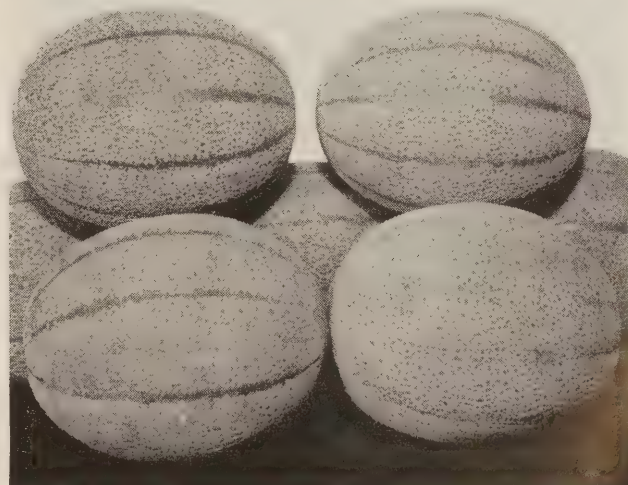
Cauliflower, Early Snowball
Pkg. 25 cts.; oz. \$1.75;
1/4lb. \$6.00



Eggplant, Black Beauty
Pkg. 10 cts.; oz. 65 cts.; 1/4lb. \$1.90



Cabbage, Marion Market
Oz. 40 cts.; 1/4lb. \$1.30; lb. \$4.00



Cantaloupe, Hale's Best
Oz. 25 cts.; 1/4lb. 70 cts.; lb. \$2.00

Plants Require Food, Even as You and I

Carrots

Sow from March 25 to July 15

	Oz.	¼lb.	Lb.
Danvers Half-Long. Extra-good for basketing or barreling. Grown mainly for fall or winter use. Matures in 65 days.....	\$0 20	\$0 60	\$2 00
Half-Long Nantes. Well-shaped, uniform, bright orange roots 6 to 7 inches long and 1¼ inches thick; flesh reddish orange. Matures in 70 days.....	20	60	2 00
Imperator. Smooth; deep orange; fine-grained; longer and tapering more to a point than Chantenay and Danvers. Matures in 68 days.	20	60	2 00
Improved Chantenay Half-Long. Red cored. A well-known and popular all-purpose variety; desirable for home and market-gardens; a good cropper. Used either for bunching or basketing. Roots deep orange, smooth; tapered, stump-rooted; flesh deep orange with red core. Matures in 70 days.....	20	60	2 00
Long Orange. Very large; uniform; beautiful color. Gives tremendous yield. Matures in 80 days.....	20	60	2 00
Morse Bunching. A variety especially developed for bunching. Grows 7 to 8 inches long. Matures in 75 days.....	20	60	2 00
White Belgian. Used only for feeding stock. Roots 12 inches long and 3 inches thick. Grows partly out of ground; green above ground, white below. Hardy and productive. Matures in 95 days.....	20	60	2 00

Celery

Sow in March and April in open; transplant in July

	Pkg.	Oz.	¼lb.	Lb.
Emperor or Fordhook. Green variety. Plants stocky and compact; stems thick, round, and of fine quality. Excellent green Celery for late fall use and for winter storage. Maturity 135 days. . . .	\$0 10	\$0 70	\$2 00	\$6 75
Giant Pascal. A tall late green Celery of excellent quality. Leaf-stalks round, thick, and solid. Maturity 140 days.....	10	70	2 10	7 00
Golden Plume. Strain No. 4162, bred to fill the need for a taller, longer-stemmed Golden Plume. Early, easily blanched, compact and straighter in form. A good producer. Normally 24 to 26 inches tall, with stems 7 to 8 inches long and hearts full. Maturity 85 days.....	10	75	2 50	8 50
Golden Self-Blanching. Medium late and particularly valuable for shipping. A very uniform selection of Dwarf Golden Self-Blanching. Plant heavy, compact, full hearted; commonly 22 inches tall. Edible stalks 6 to 8 inches long. Maturity 90 days.....	10	85	3 00	9 00

Chervil

Annual herb with parsley-like leaves . . .	10	40
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Cabbage

Sow early varieties in coldframe in January and February; in open, in March and April. Sow late varieties April 15 to June 1.

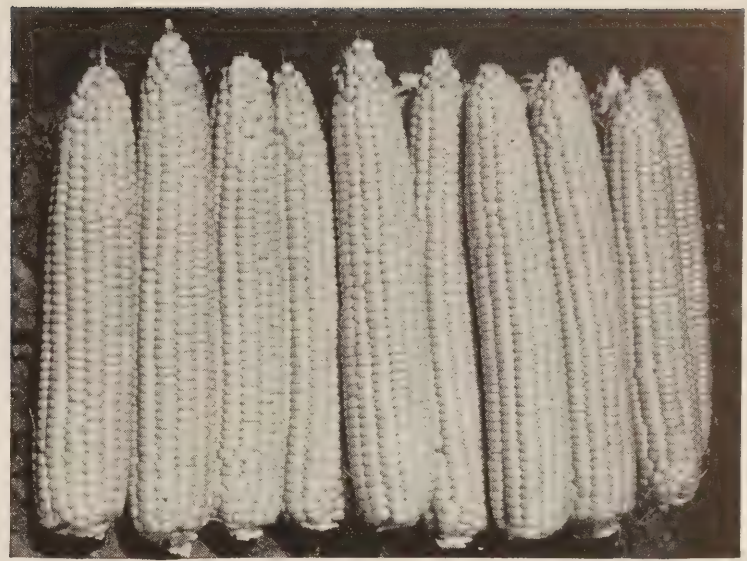
"Yellows-Resistant" following the name of the variety of Cabbage means that variety has been developed for resistance to the cabbage-yellows disease. Our Yellows-Resistant seed has been grown by the leading and original growers specializing in Yellows-Resistant strains. Yellows-Resistant does not guarantee, nor do we guarantee 100% immunity from yellows. However, we believe we are offering the best seed obtainable.

Allhead Select (Yellows-Resistant). A good winter keeper, particularly valuable for kraut. Heads flat but deep, 9 to 10 inches broad, 6 to 7 inches deep. Firm and of fine quality. Weight 6 pounds. Maturity 80 days.....	Oz.	¼lb.	Lb.
	\$0 40	\$1 25	\$3 75
Bugner (Yellows-Resistant). Large, semi-round heads, compact and hard, 7 to 8 inches in diameter. A late variety. Maturity 105 days.....	40	1 30	4 00
Copenhagen Market Wisconsin (Yellows-Resistant). Heads uniformly round, firm, 6 to 7 inches in diameter; weight 3½ to 4 pounds. A good early variety. Plant small and compact, allowing close planting. Maturity 64 days.....	45	1 35	4 50
Early Jersey Wakefield. An early variety. Heads conical, usually 7 inches long and 5 inches thick at base; weight about 2½ pounds. Maturity 62 days.....	40	1 25	3 75
Globe (Yellows-Resistant Glory of Enkhuizen). A good late kraut Cabbage. Heads large, globular, 8 to 9 inches in diameter; weight 6 pounds. Maturity 80 days.....	40	1 25	3 75
Golden Acre (Yellows-Resistant). The earliest round-head variety. Plants small and compact; stem short. Heads firm, round, about 6 inches in diameter; weight about 3 pounds. Maturity 64 days.....	45	1 35	4 50
Late Flat Dutch. Large late Cabbage. Heads large, flat but deep, about 12 inches across; weight 12 pounds. Maturity 105 days.....	40	1 25	3 75
Marion Market (Yellows-Resistant Copenhagen Market). Round head, crisp and tender, 6 to 7 inches in diameter and weighing 3½ to 4 pounds. Plant is compact, allowing close planting. Widely used for market and kraut. Maturity 75 days.....	40	1 30	4 00
Michihli. Head becomes 18 to 20 inches tall, 4 inches thick, tapered near tip. Sow July 15 to August 15. Do not use as an early or spring crop, because it will go to seed. Maturity 70 days..... Pkg. 10 cts. . . .	20	65	2 00
Racine Market (Yellows-Resistant). A typical Early Copenhagen Market variety. Holds up longer in the field without bursting the head. Round, solid heads; weight 4 pounds. Maturity 72 days.....	40	1 30	4 00
Red Hollander (Yellows-Resistant). Red color; round hard head, 7 inches in diameter; weight 7 pounds. Maturity 100 days.....	55	1 75	5 75
Savoy, Chieftain. Leaves broad, rounded, closely savoyed; heads medium large drumhead type, thick, flat, rounded on top, with cap leaves well overlapped; weight 6 pounds. Maturity 88 days	40	1 30	4 00
Wisconsin All Season (Yellows-Resistant). Late variety, valuable for kraut and a good winter keeper. Heads large, 10 to 12 inches across and 8 inches deep; weight 8 to 9 pounds. Maturity 92 days.....	40	1 30	4 25
Wisconsin Ballhead (Yellows-Resistant). Head very hard, smaller than Wisconsin Hollander, more uniform and smoother. Short stem; blue-green leaves. Diameter of head 7 inches; weight 7 pounds. Maturity 100 days . . .	45	1 35	4 50
Wisconsin Hollander No. 8 (Yellows-Resistant Danish Ballhead strain). Splendid late Cabbage for storage, shipment, and kraut. Plants large and hardy. Heads large, globe shape, very firm; weight 8 pounds. Excellent quality. Maturity 103 days.....	40	1 30	4 25

ALL PRICES SUBJECT TO MARKET CHANGES



Endive, Full-Heart Batavian
Oz. 20 cts.; 1/4lb. 55 cts.; lb. \$1.65



Sweet Corn, Iroquoian
Lb. 60 cts.; 5 lbs. \$2.75; 10 lbs. \$5.30



Sweet Corn, Calumet
Lb. 60 cts.; 5 lbs. \$2.75; 10 lbs. \$5.30

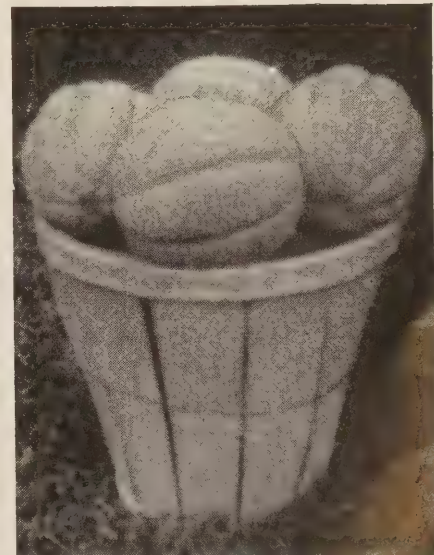


Sweet Corn, Peoria 66
Lb. 60 cts.; 5 lbs. \$2.75; 10 lbs. \$5.30

Have Fresh Corn All The Time!



TRUCKS for Nearby Delivery



Cantaloupe, Pride of Wisconsin
Oz. 25 cts.; 1/4lb. 75 cts.; lb. \$2.25

Plant Corn Frequently in Order to Have it Fresh All the Time

Cauliflower *Sow in April and May*

Early Snowball A. The best early sort. Heads large and compact. Always a good cropper. Matures in about 95 to 110 days. We offer a very fine strain. It has given excellent results in both New York State and New Jersey.....

	Pkg.	Oz.	¼lb.	Lb.
.....	\$0 25	\$1 75	\$6 00	\$20 00

Celeriac

Large Smooth Prague. A turnip-rooted celery. Plants dark green with hollow stalks. Bulbs spherical, with few roots, 2 to 3 inches in diameter. Used for celery-like flavoring in soups.....

	Pkg.	Oz.	¼lb.	Lb.
.....	\$0 10	\$0 60	\$1 75	\$6 00

Field Corn *Plant in May*

Ohio C12 Hybrid. A good early hybrid that will come in about 90 days. Good for sandy ground or late planting.....

	Bus. of	
	Lb.	56 lbs.
.....	\$0 20	\$9 25

Patriot Hybrid No. T X 1. The hybrid for ensilage. Stalks 16 feet high. Field-tests have shown a yield of 3½ tons of stalks to acre.....

	20	9	50
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Lancaster County Surecrop. Ears about 14 inches long, with 14 rows of kernels. Matures in about 100 days.....

	15	5	50
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U. S. 13. Grown under the supervision of the N. J. State Department of Agriculture. Extensively used hybrid. A heavy yielder.....

	20	9	25
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New Jersey Hybrid No. 2. A heavy-yielding New Jersey hybrid for average soil.....

	25	12	00
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New Jersey Hybrid No. 4. Recommended for heavier soil. Seed of No. 2, No. 4 and No. 7 was grown under the supervision of the N. J. State Department of Agriculture.....

	25	13	00
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New Jersey Hybrid No. 7. The new hybrid brought out to combine the good qualities of both No. 2 and No. 4. Heavy yielding.....

	25	12	00
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CORN EARWORM OIL. For the control of Corn Earworms in Sweet Corn. Prepared in accordance with the formula recommended by U. S. Department of Agriculture Bulletin No. E-497, February, 1940. One gallon treats an acre. Qt. 80 cts.; gal. \$2.75. Handy garden size with Applicator, 35 cts.

Corn Salad

Large-leaved. Used for salads.....

	Pkg.	Oz.	¼lb.	Lb.
.....	\$0 10	\$0 30	\$0 90	\$3 00

Sudbury Laboratory Home Gardener Soil Test Kits. To enable the gardener, by soil chemistry, to determine the direction he should follow in his fertilizer program to produce maximum crops. \$2.98 prepaid. Club Model \$5.89.

ALL PRICES SUBJECT TO MARKET CHANGES

Sweet Corn *Plant April 1 to July 15*

HYBRID VARIETIES

Calumet. Recently introduced hybrid. Plant vigorous, relatively resistant to drought and almost suckerless. Ears carried about 8 inches higher than Golden Cross. Cylindrical ears 8½ to 9 inches long, with 12 to 14 rows of light yellow kernels. Stalk is 7 feet tall. Matures in 86 days.....

	Lb.	5 lbs. per lb.	10 lbs. per lb.	50 lbs.
.....	\$0 60	\$0 55	\$0 53	\$25 00

Carmelcross, Improved. A secondary yellow hybrid, vigorous and heavy yielding in comparison to its earliness. Ears 7½ inches long, with 12 to 14 rows of kernels. Stalk 5½ feet tall. Matures in 79 days.....

	55	50	45	21	00
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Golden Cross Bantam. The leading yellow hybrid Sweet Corn. It is very productive, has good appearance and quality. Ears 7 to 8 inches long; stalk 5 feet. Highly resistant to Stewart's wilt disease. Matures in 86 days....

	55	50	45	21	00
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Golden Grain. A very vigorous grower 7 to 8 feet tall, with one good ear to stalk. Kernels deep and of good golden color, 18 to 20 rows per ear. Very drought and earworm resistant. Matures in 82 days.....

	55	53	50	24	00
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Golden Rocket. A very early yellow hybrid and one of the best. Stalk about 5 feet. Ear 7 inches long, with 12 rows of kernels. Matures in 67 days.....

	55	50	45	21	00
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logreen 191 x 12E. White hybrid; kernels are deep and narrow. Developed from inbred Evergreen lines. Ears 8 inches in length. Tight husks help to resist worm trouble. Highly recommended. Matures in 92 days....

	55	50	45	22	00
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Ioana. An attractive variety originated by Iowa State College. Ears 8 inches long; highly resistant to wilt. Matures in 83 days.....

	55	50	45	21	00
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Iroquoian. Grows 8 to 9 feet tall; very vigorous and drought and wilt resistant. Ears 9 to 10 inches long, with 16 to 18 rows of yellow, deep kernels. Dependable producer of big ears.....

	60	55	53	25	00
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Lincoln. Ears 8 to 9 inches long, with 12 to 16 rows of bright golden kernels. Stalks 6 feet tall. An All-America winner, desirable for freezing, home and market use. Matures in 83 days.....

	55	50	45	21	00
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Marcross 13 x 6. One of the earliest of the hybrids. Matures in 73 days. Height of stalk 5 feet; ears 7 inches....

	55	50	45	21	00
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Peoria 66. A recently introduced late white hybrid. A vigorous plant 9 feet tall; almost suckerless. Ear 8½ inches long, cylindrical, with 12 to 16 rows of tender, very white kernels. Has consistently shown low earworm damage. Matures in 94 days.....

	60	55	53	25	00
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Stowell's Hybrid 3 x 33. Ears very uniform, 8 to 9 inches long, with 18 to 20 rows of snowy white kernels. Plants 8 to 9 feet tall, with heavy stiff stalks and bearing two ears; rarely suckered. Matures in 93 days.....

	60	55	53	25	00
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OPEN-POLLINATED GOLDEN VARIETIES

Golden Bantam. Extra early. Small stalks. Easy growing. Good for garden use. Very sweet. Matures in 70 days.

	45	40	35	13	00
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OPEN-POLLINATED WHITE VARIETIES

Country Gentleman or Improved Shoe-Peg. Kernels irregularly arranged. Matures in 88 days.....

	45	40	35	13	00
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Howling Mob. An early Sweet Corn. Good yielder. Most stalks bear two ears. Excellent for table or market. We recommend it. Matures in 78 days from sowing.

	45	40	35	13	00
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Stowell's Evergreen. Late or main-crop, standard variety. Ears large, deep-grained. We have an extra-good strain of the true Evergreen. Matures in 92 days from sowing.....

	45	40	35	13	00
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Pop-Corn *Plant April 1 to July 1*

Golden Queen Pop-Corn. Very popular. Yellow kernels, creamy white when popped. Matures rather late.	Pkg.	Oz.	½lb.	Lb.
	\$0 10	\$0 35	\$1 00	\$3 00
White Rice Pop-Corn. Very productive variety with large, well-filled ears which make delicious popped Corn.		40	35	

Chicory

Brussels Witloof or French Endive. Used extensively for salads	Pkg.	Oz.	½lb.	Lb.
	\$0 10	\$0 35	\$1 00	\$3 00

Chives

Hardy perennial plants of the onion type. Used for flavoring and seasoning.	10	70	2 10	7 00
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Collards *Sow April to June*

Georgia or Southern. Grows 2 to 3 feet high and forms bunches of delicate, tender leaves. Delicious, health-giving greens which will grow in any kind of soil.	Oz.	½lb.	Lb.
	\$0 15	\$0 30	\$0 80

Cucumber *Plant April 15 to July 1*

A. & C. This variety produces very uniform, dark green fruits, 10 to 12 inches long, 2½ inches thick, that will hold their greenness long. Vines are strong, robust and disease resistant. A good yielder. 68 days to maturity.	Oz.	½lb.	Lb.	5 lbs. or more per lb.
	\$0 25	\$0 70	\$2 00	\$1 95

Boston Pickle. A good standard pickling variety. An early and prolific bearer. Fruits bright green, 6 inches long, 2½ inches thick, smooth and slightly tapered. Matures in 58 days.	25	70	2 00	1 95
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Cubit. Attractive, dark green fruits of cylindrical shape and uniform smaller size—7 inches long and 2½ inches in diameter. A good shipper. Early; 60 days to maturity.	25	70	2 00	1 95
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Improved Long Green. Standard variety for home-garden. Hardy and prolific. Fruits straight, dark green.	25	70	2 00	1 95
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Marketer. Trim, uniform market variety. Rich dark green fruits are 8 inches long by 2¼ inches in diameter; slightly tapered. Vine very vigorous and yields heavily through a long season. We have a good strain of seed from the originator. Highly recommended for market grower or gardener. 65 days to maturity.	25	70	2 00	1 95
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Stays Green, Long Strain. Deep dark green. Early, prolific, and uniform. A good shipper. 58 days to maturity.	25	70	2 00	1 95
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Straight-8. The straight fruits grow about 8 inches long and about 1½ inches in diameter. Matures in 66 days.	25	70	2 00	1 95
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Hybrid Cucumber, Early Surecrop. Strictly a hybrid development. Very vigorous, long-lived vines produce abundantly after others have died. An excellent variety for quality, shape, size, productivity and resistance to disease. Pkg. 25 cts.; ½oz. \$1.50

We prepay transportation charges on all of our seeds except quarter bushels or more of Beans, Corn, Onion Sets, and Peas at bushel rates. For prepayment of these, please add 2 cents per pound to the price.

The varieties listed in this Catalogue have proved to be the ones which yield the best results both to the commercial grower and the gardener. The seed we offer has been grown by reliable seed-growers in various parts of the United States. This means each variety is grown in the section which is best suited for its production.

ALL PRICES SUBJECT TO MARKET CHANGES

Cress

Upland. Used for greens. Will grow in any moist soil	Pkg.	Oz.	½lb.	Lb.
	\$0 10	\$0 20	\$0 60	\$1 50
Water	Pkg.	½oz.	Oz.	
	\$0 10	\$0 25	\$0 60	

Dandelion

Sow March, April and August

Improved Thick-leaved. Large, hand-some foliage	Pkg.	Oz.	½lb.	Lb.
	\$0 10	\$0 90	\$2 65	\$9 50

Dill *Sow April and May*

Long Island Mammoth. Used for seasoning and flavoring of pickles	15	45	1 30	
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Eggplant *Sow in greenhouse in February*

Black Beauty. Medium-sized plant. The large, globular to oval fruits, borne 4 to 6 per plant, are smooth, very dark purple, holding the color well after picking. 80 days to maturity.	Pkg.	Oz.	½lb.	Lb.
	\$0 10	\$0 65	\$1 90	\$6 50

Florida High Bush. Plant upstanding, holding the fruits off the ground. Fruits elongated, tapering toward the stem; dark purple. A hardy variety, showing resistance to drought.	10	70	2 10	7 00
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Endive or Escarolle *Sow March, April, and August*

Full-Heart Batavian. Best broad-leaf variety. Broad, thick ribs with slightly wrinkled leaves.	Oz.	½lb.	Lb.
	\$0 20	\$0 55	\$1 65
Green Curled. Curled variety with white ribs.	20	55	1 65

Fennel (Finocchio) or Anise *Sow in May and June*

Large Sweet Florence. Plant has the appearance of celery. Forms a flat-oval bulb at the base of the stem. When used like celery, this bulb is sweet and anise flavored.	20	65	2 00
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Kale or Borecole *Sow August 15 to September 30*

Dwarf Green Scotch. Plant low and compact, resembling a bunch of moss. Matures in 55 days.	Pkg. 10 cts.	20	65	2 00
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Dwarf Blue Scotch. Deep bluish green, curled foliage; dwarf and compact.	Pkg. 10 cts.	20	65	2 00
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Siberian. Large, vigorous plant. Leaves large, coarse, plain at center with frilled edges. Not recommended as a market type. Matures in 65 days.	Pkg. 10 cts.	20	55	1 75
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Kohlrabi or Turnip-rooted Cabbage

Sow from March to July

Early Purple Vienna. Very attractive. Flesh tender. Matures in 60 days.	Pkg.	Oz.	½lb.	Lb.
	\$0 10	\$0 30	\$1 00	\$3 00

Early White Vienna. Earliest variety. Good quality. Matures in 55 days.	10	30	1 00	3 00
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Lavender

Perennial herb grown for its sweet-scented flowers	Pkg.	½oz.	Oz.
	\$0 10	\$0 30	\$0 90

Leek *Sow in March and April*

American Flag. Most popular variety.	Oz.	½lb.	Lb.
	\$0 40	\$1 20	\$4 00

Large Musselburgh. Long thick stems; broad, dark leaves	40	1 20	4 00
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Lettuce

Plant March and April for spring; August and September for fall

	Oz.	¼lb.	Lb.
Big Boston. Large, solid light green heads, slightly tinged with brown. Matures in 75 days	\$0 20	\$0 60	\$1 75
Black-seeded Simpson. A good curled variety	20	60	1 75
Cos or Romaine. Upright variety; self-blanching. Matures in 66 days	20	60	1 75
Great Lakes. More heat-resistant than any other Lettuce introduced to date. Forms a large solid head which is brittle, tender and sweet. Desirable both as a market crop and in the home-garden. Matures in 83 days	45	1 35	4 50
Iceberg. Light green; heads large, crisp, and tender. Stands hot weather well. Slightly curled. Matures in 84 days	25	75	2 25
Imperial No. 44. Has proved valuable in East and Southeast where it heads better in warm weather than other sorts. Hard, well-formed heads. Matures in 82 days	35	1 00	3 50
New York or Wonderful. Good variety for this section. Under proper conditions will develop good-sized, solid heads. Matures in 80 days	30	90	3 00
Oakleaf. A loose-leaf variety returned to favor among home gardeners because of its tender texture and resistance to heat	20	60	1 90
Salad Bowl. 1952 All-America Award Winner. New loose-leaf variety much slower to bolt. Loose head can be cut and will grow again from the stem. Has appearance similar to endive. Leaves short and closely notched	45	1 35	4 50
Silicia Curled. A loose-leaf, curled variety called by some "cut-and-come-again." Matures in 46 days	20	60	1 75
Chicken Lettuce. Distinct from any other Lettuce. It will yield more chicken-feed than any other plant grown for greens. Plants 3 to 4 feet high. Cut or pull leaves as needed. Matures in 60 days	20	60	1 75

Muskmelon or Cantaloupe

Plant May and June

	Oz.	¼lb.	Lb.
Fordhook. Well-known southern New Jersey variety. Shape flat; flesh thick, orange. Matures in 82 days	\$0 25	\$0 70	\$2 00
Hale's Best. Large-fruited strain of this popular variety. Length 7½ inches, diameter 6 inches. Thick, salmon-orange flesh of excellent quality. Fruits oval, heavily netted, weighing 5 to 6 pounds. Matures in 83 days	25	70	2 00
Hearts of Gold. Golden flesh. Grows large. Matures in 105 days	25	70	2 00
Honey Rock or Sugar Rock. Golden pink; honey sweet. Matures in 81 days	25	70	2 00
Iroquois (Cornell No. 36). Developed at Cornell University. The fruits are ribbed prominently and are fairly heavily netted; they measure about 7 by 6 inches. Resistant to fusarium wilt. Flesh is thick, deep orange, sweet. 88 days to maturity	25	75	2 25
Jenny Lind. An old favorite home-garden variety. Very early, small flat melons	25	70	2 00
Pride of Wisconsin. One of the sweetest melons grown. The fruits are about 7 inches long, 6 inches in diameter. Has thick, dark salmon flesh with a very small seed-cavity. Skin is pearly gray in color with a faint rib. Matures in 90 days	25	75	2 25
Schoon's Hard Shell. Thick oval type, with abundant coarse netting. Flesh thick, deep salmon-orange. Fruits 7 to 8 inches long, 6 to 7 inches in diameter. 95 days maturity	25	75	2 25
Sugar Sweet. An extra-early variety. Green flesh. Matures in 82 days	25	70	2 00

Mustard *Sow in April and May*

	Oz.	¼lb.	Lb.	5 lbs. or more per lb.
Fordhook Fancy or Ostrich Plume. Bright green. Matures in 50 days	\$0 10	\$0 35	\$1 00	\$0 90
Giant Southern Curled. The leading variety. Matures in 40 days	10	35	1 00	90
Mustard Spinach	10	35	1 00	90

Okra *Sow in May and June*

	Oz.	¼lb.	Lb.
Dwarf Prolific Long-Pod. Delicious for soups. Pods deep green, long, and slender. Height 3 feet. Matures in 55 days	\$0 15	\$0 35	\$1 00

Onions *Sow in March and April*

	Pkg.	Oz.	¼lb.	Lb.
Japanese or Ebenezer. Mildest flavor; yellow skin. For growing sets	\$0 10	\$0 35	\$1 20	\$3 50
Prizetaker. Handsome Onion. Large, globe-shaped. Used for growing Onions	10	50	1 50	5 00
Southport White Globe. Silvery white; sweet flesh. For growing Onions or bunching	10	50	1 75	5 50
Sweet Spanish. Large; globe-shaped; yellow skin	10	50	1 50	5 00
White Portugal. Used for bunching and green Onions, also for pickling	10	50	1 50	5 00

Onion Sets *Plant March and April*

	Lb.	5 lbs.	Bus. 32 lbs.
Ebenezer. Most popular variety. Bulb deep, flat, of good size and firmness. Skin thick, dark yellow	\$0 20	\$0 75	\$4 20
Red Globe	20	75	4 30
White Globe	20	75	4 50
White Garlic Sets	40		

Parsley *Sow in April*

	Oz.	¼lb.	Lb.
Extra Triple Curled. Handsome dark green mossy foliage. Matures in 70 days	\$0 20	\$0 50	\$1 50
Hamburg or Turnip-rooted. Fleshy roots for soups and stews. Resemble parsnips. Matures in 90 days	20	50	1 50
Paramount. An improved triple-curved variety. Unusually rich, dark green foliage. Ideally suited for home and market-gardens. Matures in 85 days	20	50	1 50
Plain. For flavoring. The single uncurled variety. Matures in 72 days	20	50	1 50

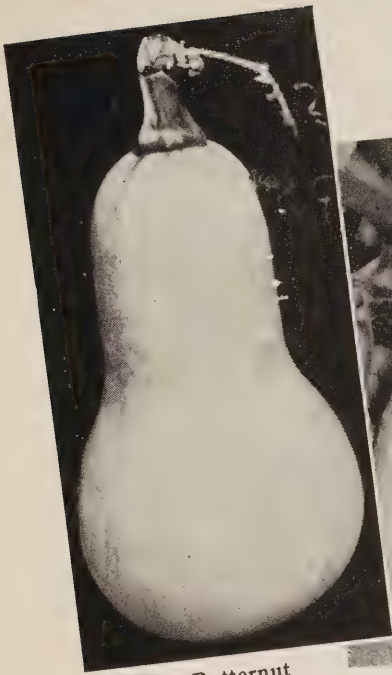
Parsnip *Sow in April or May*

	Oz.	¼lb.	Lb.
Perfection Hollow-Crown. Roots 10 to 12 inches long and 3 inches in diameter, uniformly tapered. Standard for market and home-garden. Can be dug in midwinter. Matures in 95 days	\$0 20	\$0 50	\$1 50

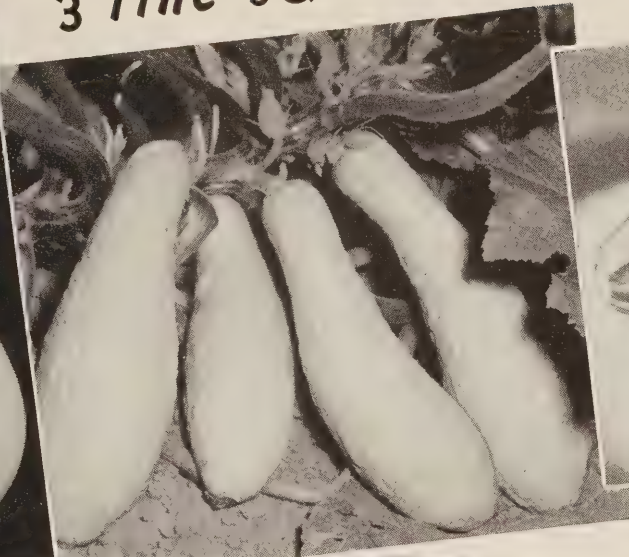
Pumpkin *Sow from May 1 to July 15*

	Oz.	¼lb.	Lb.
Connecticut Field. Used for feeding stock. A heavy cropper. Also used for Hallowe'en face Pumpkins. Matures in 120 days	\$0 15	\$0 50	\$1 50
King of Mammoth. Grows to enormous size; round, ridged; orange color, sometimes streaked with green. Quality excellent. Flesh yellow. Matures in 120 days	15	55	1 65
Large Cheese. Cheese shape; light yellow. Flesh deep yellow. Good for planting in corn. Matures in 108 days	15	55	1 65
Golden Cushaw. Fruits crooknecked; 14 to 16 pounds. Flesh thick yellow. Matures in 115 days	15	50	1 50
Small Sugar (New England Pie). For general use. Fruits round, flattened at ends; weight 6 to 8 pounds. Skin hard, deep orange; flesh bright orange. Maturity 108 days	15	55	1 65

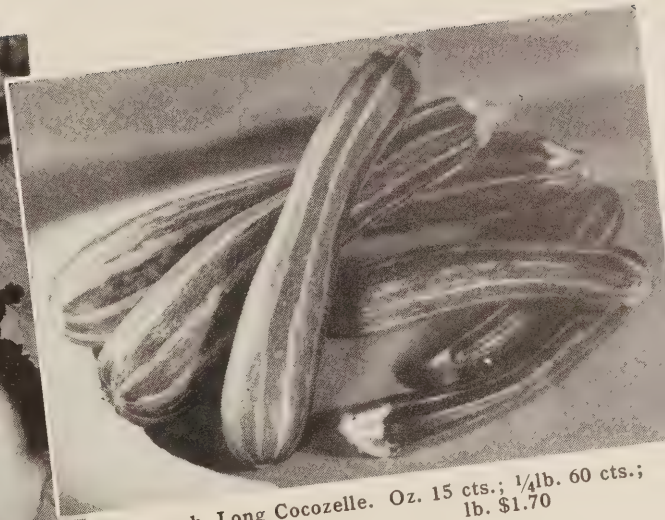
3 fine SQUASH



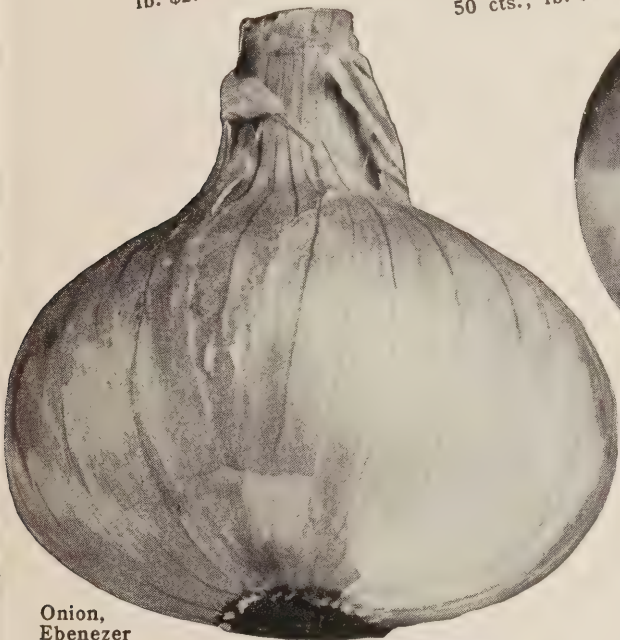
Squash, Butternut
Oz. 25 cts.; 1/4lb. 75 cts.;
lb. \$2.50



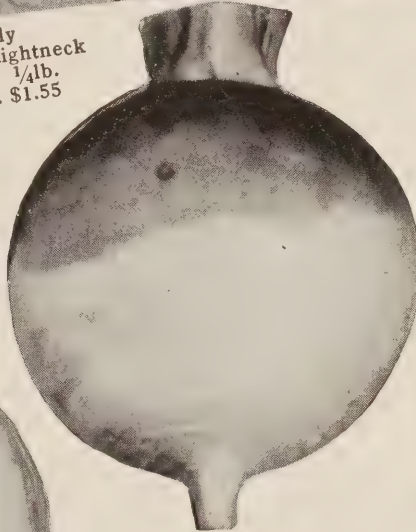
Squash, Early Prolific Straightneck
Oz. 15 cts.; 1/4lb. 50 cts.; lb. \$1.55



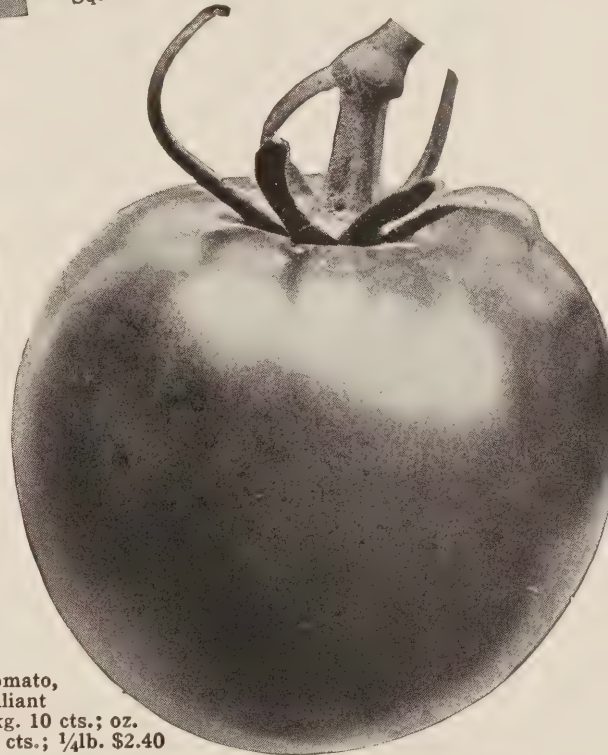
Squash, Long Cocozelle. Oz. 15 cts.; 1/4lb. 60 cts.;
lb. \$1.70



Onion, Ebenezer
Pkg. 10 cts.; oz. 35 cts.; 1/4lb. \$1.20



Turnip, Purple-Top White Globe
Oz. 15 cts.; 1/4lb. 35 cts.;
lb. \$1.00



Tomato, Valiant
Pkg. 10 cts.; oz. 80 cts.; 1/4lb. \$2.40



Potatoes, Irish Cobbler. All leading varieties stocked in certified seeds.



Tomato, Rutgers. Pkg. 10 cts. oz. 45 cts.; 1/4lb. \$1.35

Peas Sow in March, April, or May, about 1½ bushels per acre

	Lb.	5 lbs. per lb.	10 lbs. or more per lb.	Bus. of 56 lbs.
Alderman. Late. Pods large and a heavy cropper like Telephone, but pods are larger and darker. Height 5 feet. Matures in 76 days.	\$0 40	\$0 35	\$0 30	\$11 76
Ameer. An extra-early variety producing broad, dark green pods. Grows 2½ feet. Matures in 60 days.	40	35	30	Bus. of 60 lbs. \$12 60
Freezonian. An improved wilt-resistant variety. Dark green, 3½-inch pods well filled with tender Peas. Hardy, vigorous vines 30 inches tall. Adapted for fresh use, freezing or canning. Matures in 63 days.	40	35	30	Bus. of 56 lbs. \$11 76
Gradus or Prosperity. Grows 3 feet tall and bears enormous crops of large pods crammed with delicious wrinkled Peas. Extra early. Matures in 62 days.	40	35	30	12 88
Laxtonian. Dwarf, second-early, large-podded; highly recommended. Height 18 inches. Matures in 63 days.	40	35	30	12 88
Laxton's Progress. Dwarf-growing second-early, bearing dark green pods, 4 inches long, full of rich, delicious Peas. Height 16 inches. Matures in 62 days.	40	35	30	12 88
Little Marvel. Second-early, short-podded Pea; sweet; well filled with solid, wrinkled Peas. Dwarf vine—about 18 inches high; prolific. Matures in 64 days.	40	35	30	12 88
Mammoth Luscious Sugar. The best edible-podded variety. Pods of good size, fleshy and stringless.	40	35	30	
Telephone. Old popular variety with big pods containing large Peas. The vigorous vines grow all of 5 feet high and are very productive. Matures in 76 days.	40	35	30	11 76
Thomas Laxton. Resembles Gradus in habit. Pods blunted at ends. A good second-early. Height 28 inches. Matures in 62 days.	40	35	30	12 32
World's Record. Early, sweet, wrinkled variety bearing a medium-green pod. Very productive. Height 30 inches. Matures in 57 days.	40	35	30	12 88

Legume-Aid

Seed inoculant for garden peas, beans and Lima beans to increase the yield. Garden pkt. inoculates 5 lbs. of seed. Garden size 15 cts.; 2-bus. size 50 cts. Postage Prepaid.

Pepper Sow in greenhouse in February, cold-frame in March, or in open in April

	Pkg.	Oz.	¼lb.	Lb.
California Wonder. Fruits largely four-lobed, 4½ inches in length and 3¾ inches in width. Color deep green changing to bright crimson. Flesh very thick, sweet and mild. Matures in 75 days.	\$0 10	\$0 70	\$2 10	\$7 00
Calwonder, Early. Early strain of California Wonder maturing a week or ten days earlier. Heavy bearer. Fruits 4 inches long, 3½ inches wide. Matures in 68 days.	10	75	2 25	7 50
Cayenne Hot Long Red. Favorite hot variety. Fruits 5 inches long, tapering to a point from a width of an inch at the stem.	10	60	1 75	6 00
Colossal. Large, dark red Pepper about 5 inches long and 3½ inches wide at the stem. Heavy-yielding, sweet variety. Matures in 75 days.	10	60	1 75	6 00
Hungarian Yellow Wax. Fruits pendent, medium slender, tapering. Early hot variety, 6 inches long and 1¼ inches wide. Waxy yellow changing to bright crimson at maturity. Matures in 65 days.	10	60	1 75	6 00

Days to maturity for Pepper varieties indicates the time required from setting out the plants in the field to picking of fruit.

PEPPER, continued

Neapolitan or White Cap. Very early, medium-sized variety. Fruits upright in growth, three-lobed. Yellowish green Peppers 4 inches long and 2 inches wide, changing to bright red; flesh sweet. Matures in 60 days.	Pkg. \$0 10	Oz. \$0 60	¼lb. \$1 75	Lb. \$6 00
New Jersey World Beater No. 13. A valuable large variety for market-gardens and shippers. Plant vigorous, upright and very productive. Fruits four-lobed, smooth, glossy green changing to bright red. Flesh mild and sweet. A choice strain developed by the New Jersey Department of Agriculture, showing considerable resistance to mosaic. Matures in 70 days.	10	70	2 10	7 00
Red Cherry. Fruits round, smooth, solid and very hot. Deep green changing to red. About 1 inch in diameter. Matures in 82 days.	10	60	1 75	6 00
Red Chili or Finger Cayenne. Fruits conical, extremely hot, 1¾ inches long by ½ inch wide. Matures in 82 days.	10	60	1 75	6 00
Sunnybrook Cheese or Tomato Pepper. Fruits tomato-shaped, smooth, green turning to red, 2½ inches long by 2¾ inches wide. Flesh thick and sweet. Matures in 73 days.	10	65	1 85	6 50

Radish

Sow March, April, and May for early crops; August and September for late crops

	Oz.	¼lb.	Lb.	5 lbs per lb.
Cherry Belle. Round, smooth, cherry-like Radish. The most valuable quality is that it shows great resistance to pithiness. Good red color; white flesh. Quick maturing—22 days.	\$0 20	\$0 40	\$1 10	\$1 00
Crimson Giant. Large scarlet Radish. Does not mature quickly and remains in good condition a long time. Matures in 28 days.	15	35	90	85
Early Scarlet Globe. Round; red. Used for spring and fall planting. We have a very fine strain of this leading variety. The seed is produced from transplanted stock, insuring type which is uniform. Matures in 23 days.	15	35	85	80
French Breakfast. Early market and home-garden variety; roots oblong; red with white tips. Matures in 25 days.	15	35	90	85
Icicle. Long white roots. The best and crispest variety for hot-weather growing. Matures in 27 days.	15	35	90	85
Long Scarlet. White-tipped. Very crisp. A popular variety for bunching. Matures in 27 days.	15	35	90	85
Philadelphia White Box. Round, pure white, early Radish, used for bunching. Matures in 28 days.	15	35	90	85
Sparkler or White Tip Scarlet Globe. Very attractive and popular. Matures in 26 days.	15	35	90	85
White Strasburg. Attractive white summer variety 1½ inches thick at shoulder, tapering and smooth, 5 inches in length. Matures in 39 days.	15	35	90	85

Winter Radish Sow in August and September

China Rose. Grows about 6 inches long. Crisp flesh, firm; skin scarlet. Excellent quality. Matures in 52 days.	Oz. \$0 15	¼lb. \$0 35	Lb. \$1 00
Chinese White Celestial. Long, thick Winter Radish. Very white, crisp flesh. Matures in 60 days.	15	35	1 00
Round Black Spanish. Grows round to turnip shape. Keeps well for winter and is much used. Matures in 56 days.	15	35	1 00

ALL PRICES SUBJECT TO MARKET CHANGES

Rhubarb

Victoria. The main-crop variety. Vigorous in growth, with upstanding, thick red stalks of excellent quality. \$0 30 \$1 00 \$3 00

Rosemary

Perennial herb; leaves used as seasoning. Pkg. ¼oz. Oz. \$0 10 \$0 30 \$0 90

Sage *Sow April to June*

Broad-leaved. Much used for seasoning, green or dried. Pkg. Oz. ¼lb. \$0 10 \$0 65 \$2 00

Salsify or Oyster Plant *Sow May and June*

Sandwich Island. Delicious root-crop with flavor like oysters. Oz. ¼lb. Lb. \$0 40 \$1 20 \$4 00

Savory *Sow April to June*

Summer. Used for seasoning soups and dressings. Pkg. Oz. ¼lb. \$0 10 \$0 50 \$1 50

Sorrel

French Broad Leaf. Leaves large, oblong, medium green, of slightly acid flavor. 60 days to maturity. Pkg. Oz. \$0 10 \$0 75

Spinach

Sow March and April for spring use; August or September for fall use

America. Silver Medal Winner for 1952. This new introduction is an excellent long-standing, heat-resisting, heavy-yielding, savoy-leaved Spinach. Glossy dark green. 55 days to maturity. 10 lbs. 100 lbs. ¼lb. Lb. per lb. per lb. \$0 20 \$0 65 \$0 60

Bloomsdale Savoy Reselected. A first-early, vigorous variety, maturing in 39 days. Plant uniform, hardy and attractive. Leaves large, oval, heavily savoyed dark glossy green. 20 50 40 35

Long-Standing Savoy. Used mostly for spring sowing, since it holds 12 to 14 days longer than Bloomsdale before throwing seed stalks. Plant attractive, with highly crumpled, dark green leaves. 42 days to maturity. 20 50 40 35

New Zealand. The summer variety mostly used in home-gardens. Although not a true Spinach, it resembles Spinach both in taste and in appearance of leaves. Plants large and spreading. 70 days to maturity. 25 70

Old Dominion. Resistant to mosaic and of long-standing character. Plant similar to Bloomsdale Savoy but leaves somewhat more pointed. 42 days to maturity. 20 50 42 37

Swiss Chard or Spinach Beet

Sow March to June

Dark Green. Smooth leaves of medium dark green, with slender ribs of lighter color. Leaves used for greens. 55 days to maturity. Oz. ¼lb. Lb. \$0 15 \$0 40 \$1 35

Lucullus. Leaves crumpled, bright yellowish green; stems thick, broad, pale green. 50 days to maturity. 15 40 1 35

Sweet Marjoram

Annual herb used for flavoring. Pkg. Oz. ¼oz. 20 cts. \$0 10 \$0 50

Sweet Basil

Herb with sweet-scented leaves used for seasoning soups and stews. 10 40

ALL PRICES SUBJECT TO MARKET CHANGES

Squash, Summer Varieties

Sow April 1 to July 20

Early Prolific Straightneck. An attractive, productive variety. Fruits are straight and uniform and of bright lemon-yellow color. Very early—50 days to maturity. Oz. ¼lb. Lb. 5 lbs. per lb. \$0 15 \$0 50 \$1 55 \$1 50

Early Summer Crookneck. An extensively used summer sort. Plants very prolific. Fruits curved at neck, light yellow and covered with warts. 58 days to maturity. 15 50 1 55 1 50

Early White Bush or Pattypan. Scallop-shaped; white skin. Excellent quality for home use. 52 days to maturity. 15 50 1 55 1 50

Green-tinted White Bush Scallop. Similar to Pattypan, except that it has a greenish tint which it retains until maturity. 55 days to maturity. 15 50 1 55 1 50

Long Cocozelle. Elongated; green. Squash are best when 10 to 12 inches long and when fried are superior to eggplant. Hardy grower. Can be planted earlier than White Bush. 55 days to maturity. We have a special strain of this variety developed for earliness and uniformity. 15 60 1 70 1 65

Mammoth White Bush. Identical with the Early White Bush except that it is larger and later in maturing (56 days). 10 to 12 inches in diameter. 15 50 1 55 1 50

Zucchini Black. Similar in all respects to Cocozelle except shorter. Skin darker, 6 to 8 inches long, 3 inches in diameter. 62 days to maturity. 15 50 1 55 1 50

Squash, Winter Varieties

Sow June 1 to July 15

Blue Hubbard. A large Squash of the Hubbard shape but the color is gray. The shell is hard; a very good keeper. Fruit 15 to 18 inches long and 9 to 12 inches in diameter. 110 days to maturity. Oz. ¼lb. Lb. \$0 20 \$0 60 \$1 75

Boston Marrow. New red strain. Fall and winter variety. Grows 12 to 15 inches long and 9 to 12 inches in diameter. Skin red; salmon-yellow flesh, fine-grained and of excellent flavor. Grown more than any other. 98 days to maturity. 15 35 80

Butternut. Fruits bottle shaped, 10 to 12 inches long by 4 to 5 inches at greatest diameter. Smooth, yellowish brown with hard shell. Flesh is yellow and sweet; makes delicious pies. 25 75 2 50

Golden Hubbard. Smaller than Boston Marrow—10 to 12 inches long and 7 to 9 inches in diameter. Somewhat warted; golden yellow. An extra-good keeper. 100 days to maturity. 20 60 1 75

Green Hubbard. Similar to Golden Hubbard but rind is dark green. Extra good keeper. 20 60 1 75

Royal Table Queen. Also called Mammoth Table Queen. Bears larger fruits than the regular variety. Color deep green. 15 50 1 50

Uconn. Fruits are Table Queen type, with green skin and yellow flesh. The plant is a bush type occupying a space about 3 by 3 feet. 20 70 2 15

In our store addition we offer farm and garden tools, equipment, and supplies made by leading and reliable manufacturers. Tools and equipment for planting, cultivating and spraying. Supplies for every purpose.

Tomato

Sow in greenhouses in February; coldframes in March; in open April 1 to May 15

NOTE: Days to maturity indicate the time required from setting of plants to marketable fruits.

Garden State. New Jersey Certified Seed. 84 days maturity. Developed from crosses involving Pritchard, Marvel and Pink Topper. Plant vigorous, partially resistant to fusarium wilt and late blight. Fruits slightly flattened globe shape, attractive in color and size, thick walled and mild flavored.	Pkg.	Oz.	¼lb.	Lb.
	\$0 10	\$0 50	\$1 45	\$5 00
Marglobe. New Jersey Certified Seed. 77 days maturity. An excellent strain of this well-known and widely used variety. It is distinguished for its freedom of puffiness, its increased depth, and heavier yield. Plants vigorous, dark green, shows resistance to fusarium wilt. Fruits large, nearly round, smooth, bright deep scarlet with solid interior and small seed-pockets.	10	50	1 45	5 00
Ontario. 80 days maturity. A cross between Bounty and Rutgers. Color red; fruit uniform in ripening. May be called second early, as the fruit ripens between Valiant and Rutgers. Good cropper. . . .	10	70	2 00	7 00
Pritchard (Scarlet Topper). New Jersey Certified Seed. 74 days maturity. Fruits globular with thick walls; color light scarlet. For market-gardens, shipping and canning.	10	40	1 25	4 00
Queens. 73 days maturity. Originated by Dr. L. C. Schermerhorn of New Jersey Experiment Station from a cross between Valiant and Rutgers. Matures about 10 days ahead of Rutgers. Fruit globe shaped, smooth, bright red.		90	2 75	10 00
Rutgers. New Jersey Certified Seed. 80 days maturity. An introduction by the New Jersey Experiment Station which has deservedly achieved general popularity. Used for canning, green-wrap shipper and general market. Plant large with thick stems and vigorous foliage. Fruits globular, bright red, smooth with thick walls and small seed-cells.	10	45	1 35	4 50
Stokesdale. New Jersey Certified Seed. 70 days maturity. A good second-early variety. One week earlier than Marglobe. Fruit bright scarlet, medium large, globular, firm and solid. A heavy cropper.	10	45	1 35	4 50
Valiant. New Jersey Certified Seed. An early variety—66 days maturity. Fruits globular, medium-sized, firm, bright red, quite smooth. The leading first-early Tomato.	10	80	2 40	8 00

PINK, YELLOW AND SMALL-FRUITED TOMATOES

Large Red Plum. Fruit 2½ inches in length, long, blocky in shape, bright scarlet. Used for preserving.	10	90	2 70	9 50
Oxheart. Plant open and spreading. Fruits heart-shaped, pink, very solid. Light yielder. 90 days.	10	1 25	4 00	
Ponderosa. Plant large and spreading. Fruits large, flat, purplish pink, with tendency to crack. 88 days.	10	1 00	3 00	
Sunray. Large yellow sort. Fruits flat, quite solid.	10	75	2 50	
Yellow Plum. Yellow-fruited kind with oval, plum-shaped fruit. For preserves.	10	75	2 50	

HYBRID TOMATO, F 2. 80 days maturity. A midseason hybrid. Firm, smooth, scarlet-red fruit with thick walls. Flesh fine flavored and of excellent quality. Plants extremely vigorous and heavy bearing.

Pkgs.	4
\$0 30	\$1 00

We grow large quantities of field-grown tomato plants for second and late plantings. Plants ready about May 25 and available during the month of June.

Turnip

Sow March or April for spring crop; July or August for fall crop

Amber Globe Green-Top. A medium-sized root, rather late-maturing. Fine pale yellow, globe-shaped, with a short green crown. 75 days.	Oz.	¼lb.	Lb.
	\$0 15	\$0 35	\$1 00
Aberdeen Purple-Top Yellow Globe. Similar to Green-Top Amber Globe, except that the crown is purple. 80 days.	15	35	1 00
Golden Ball. An excellent golden yellow, ball-shaped Turnip which does not grow very large. 65 days.	15	35	1 00
Purple-Top White Globe. Globe-shaped Turnip with a purple crown and the rest pure white. This is the most popular of all Turnips and the quickest grower. This is much used for broad-casting with grass. 55 days.	15	35	1 00
Seven-Top. The abundant tops are used for greens in the manner of spinach, making a delicious dish. 30 days.	15	30	85

Watermelon

Plant in May and June

Blacklee. Developed at Florida Experiment Station. Very resistant to fusarium wilt. Fruits of Tom Watson type but somewhat thicker and shorter; weight 30 pounds. Rind dark green, thin but tough; flesh bright red. 95 days.	Oz.	¼lb.	Lb.
	\$0 20	\$0 60	\$2 00
Congo. Bred for resistance to anthracnose, but not immune. Tough rind and firm, fine-grained flesh makes it a good shipper. Fruits are oblong, blocky, dark green faintly striped with lighter green. Weight 30 to 35 pounds. 90 days.	30	90	3 00
Dixie Queen. The leading variety. Fruits oblong or nearly round, medium size, light green, striped and blotched with dark green. Flesh rich scarlet, extremely sweet with very few seeds. Very popular. 85 days.	20	70	2 00
Florida Giant. Also called Cannon Ball and Black Diamond. Vine vigorous and productive. Fruits dark green, nearly round; flesh firm and red. Good shipper. Weight 40 pounds. 95 days.	15	50	1 50
Garrison. Fruits are long, cylindrical, white with irregular green stripes. Flesh bright red and sweet. Seeds white. 88 days.	20	70	2 00
Kleckley's No. 6. A wilt-resistant variety developed at the Iowa Experiment Station. Of the same type as Kleckley's Sweet and with as high a sugar content. Rind thin but tough. Weight 30 pounds. 85 days.	15	50	1 60
New Hampshire Midget. New icebox type. Fruit almost round, about 6 inches long by 5½ inches wide. Rind thin, light green with dark green mottling. Good quality, very early and productive. Weight about 5 pounds. 65 days.	25	75	2 25
Preserving Citron. Used for preserving. Red seed. 90 days.	15	50	1 50
Stone Mountain. A good popular melon for market or for home use. Large, oval-round; dark green rind; solid scarlet flesh. Early for its size. 90 days.	15	50	1 50
Tom Watson. Large green-rind melon. A good shipper. 95 days.	15	50	1 50
White Mountain. Small, early icebox type, 7 inches long and 6 inches in diameter. Rind thin, light green with darker stripes. Flesh red and sweet. Weight 5 pounds.	25	75	2 25

Thyme

French Broadleaf. Herb used for flavoring.	Pkg.	¼oz.	Oz.
	\$0 10	\$0 25	\$0 75

Rutabaga Sow July and August

Improved American Purple-Top. Flesh deep yellow; purple top; excellent flavor. Rapid grower. Should be sown in rows and cultivated. 90 days.	Oz.	¼lb.	Lb.
	\$0 20	\$0 50	\$1 50
Pennsylvania Purple-Top. An excellent strain of improved Rutabaga. Roots large, globular, inclined toward top shape, yellow with purple top. 90 days.	25	70	2 00

Ledden's ANNUAL and PERENNIAL Flower Seeds

New Introductions

Illustrated in color on back covers

ALYSSUM, Royal Carpet. Top All-America Winner for 1953. Drifts of vibrant purple color like a tropical sea. A neat and well-behaved edging for the flower bed. Grows only a few inches high but 10 inches across. Flowers when only a few weeks old until end of season.	Pkg.	¼oz.	Oz.
	\$0 25	\$1 40	\$4 75
CELOSIA, Golden Fleece. New form of Ostrich Plume or feather Cockscomb. Plumes are huge and dense, on long cutting stems, dozens of them to the plant. Used as either a showy border plant or a cut flower. Resists hot weather, germinates quickly and has no trouble with pests and disease.	25	80	2 50
MARIGOLD, Cupid. The sole Extra Dwarf African Chrysanthemum-flowered Marigold in use. It is a perfect pot or edging Marigold bearing 2½ to 3-inch, lemon-yellow flowers in profusion on a compact, 8-inch plant.	25	1 35	4 50
PETUNIA, Comanche. All-America Winner for 1953. Bold, plain-edged flowers of rich scarlet-red, with larger and more plentiful blooms than Fire Chief. Bushy, vigorous plants, always in bloom. Grows 15 inches tall and wide. For bedding, low borders and for pots and plant boxes.	50		
PETUNIA, Lipstick. A vigorous new Petunia in the Dwarf Bedding or Hybrid Nana Compacta class, of an unusual glowing carmine-rose overlaid with a touch of salmon. Plants compact, 12 to 14 inches high. Early and extremely free flowering, bearing a wealth of 2½-inch flowers all summer. Particularly useful where a Petunia deeper and richer in color than Celestial Rose is wanted.	25	3 00	11 00

AGERATUM, Blue Perfection. An annual with large heads of deep blue flowers on 1-foot plants.	Pkg.	¼oz.	Oz.
	\$0 10	\$0 30	\$0 90
Blue Wonder. Very dwarf strain of the finest compact type. Large flowers 4 to 5 inches above the ground. Splendid for borders, edging and pots.	10	65	1 80
ALYSSUM, Carpet of Snow. Low, creeping annual; plant about 3 inches high, with heads of tiny, fragrant white flowers all summer. Used for edging, window-boxes, etc.	10	25	75
Saxatile, Basket of Gold. Perennial. Gray-green foliage and half-shrubby plants covered with a mass of bright yellow flowers in spring. Good for rock-garden.	10	25	75
Violet Queen. Annual. Dwarf, compact plant covered with small violet-colored flowers. A free bloomer.	10	25	75
ASTER, American Branching Wilt-resistant, Mixed. Free branching plants with large, compact flowers in all the Aster colors. A splendid late Aster.	10	30	90
Wilt-resistant Super Giants. Largest of all Asters and a superb cut-flower because of its long, wiry, non-branching stems and huge, ostrich-feather flowers. Until now its use has been sharply restricted because of its lack of wilt resistance.	25	75	2 25
Giant Crego, Wilt-resistant Strain, Mixed. Beautiful, long-stemmed flowers of lacy form like Japanese chrysanthemums. Shades of crimson, rose, violet, pale blue, pink, white, etc. One of the most popular of the Annual Asters. The plants are strong and produce quantities of blooms 5 inches in diameter.	10	30	90

ASTER, continued

Wilt-resistant Strain, Blue, Red, Pink, and White. We offer these in separate colors.	Pkg.	¼oz.	Oz.
	\$0 10	\$0 30	\$0 90
Heart of France. Large, rounded, double blooms of deep ruby-red on long stems. Plants 18 inches in height.	10	45	1 35
Princess, Finest Mixed. Plenty of neat, 3 to 3½ inch blooms make these attractive cut-flowers for the house. Deep quilled cushion centers and a wide range of colors. Wilt resistant; branching habit.	10	60	2 00
Queen of the Market, Wilt-resistant, Mixed. Early-flowering variety of branching habit with long stems for cutting.	10	30	90
AMARANTHUS tricolor, Mixed. Large leaves of brilliant red, scarlet and yellow. An annual reaching 3 feet.	10	20	50
BALSAM, Camellia-flowered, Double, Mixed. Quick-growing, hot-weather annuals with brilliant, double, waxy flowers of curious shape all up the stems. Scarlet, crimson, pink, white, and many intermediate and variegated shades.	10	25	80
BALSAM APPLE (Momordica). An attractive annual climbing vine with large yellow flowers and apple-shaped fruits.	10	20	70
BLUE LACE FLOWER (Didiscus cærulea). Annual. Plants 1½ feet high, with lacy heads of azure-blue flowers. A fine cut-flower.	10	25	80
CALENDULA, Ball's Orange. Very popular annual cut-flowers. Big, circular blooms of many vivid orange-yellow petals.	10	25	75
CALLIOPSIS, Mixed. Graceful annual plants blooming all summer, with lovely daisy-like flowers of red, orange, and gold.	10	25	75
CANDYTUFT, Umbellata, White (Iberis). An annual with immense spikes of pure white flowers.	10	20	60
Umbellata, Finest Mixed. Pretty cutting annual about a foot high with spikes of flowers of various shades of pink, white, red, and purple. Blooms quickly from seed in early summer.	10	20	60
CANTERBURY BELL, Single, Mixed (Campanula Medium). Biennial. Large, bell-shaped.	10	35	1 00
CARDINAL CLIMBER (Ipomœa Quamoclit). An annual climber with fern-like foliage covered with a blaze of cardinal-red flowers in late summer and fall.	10	30	90
CARNATION, Marguerite, Mixed. Beautiful double flowers of various colors with spicy fragrance.	10	50	1 50
Chabaud's Giant Improved. A perennial with double blooms 2 inches in diameter, deeply fringed. Profuse bloomer; 1½ to 2 feet all.	15	60	2 00
CELOSIA cristata, Tall Crimson (Cockscomb). Height 24 inches. Stately crimson combs. Impressive in the garden.	10	35	1 00
Plumosa, Mixed (Feathered Cockscomb). An annual plant with large willowy plumes of brilliant colors.	10	35	1 00
CENTAUREA, Jubilee Gem. Annual. Dwarf compact plants covered with double dark blue flowers. Very distinct. Height 12 inches.	10	35	1 00
Blue (Bachelor's Button). Annual. The lovely Cornflower with rich blue flowers. Excellent for cutting.	10	20	60
Cyanus, Mixed (Cornflower; Bachelor's Button). Popular annual for cut-flowers and buttonholes. Blue, pink, red, white, etc.	10	20	60

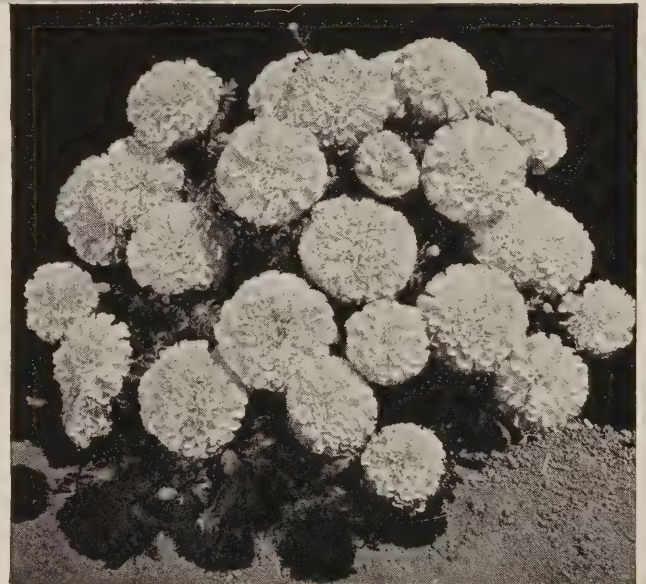
Our Aster seeds are grown by a leading California flower-seed grower specializing in growing wilt-resistant strains.

You Can Cut Bouquets All Summer!

CHINESE LANTERN (<i>Physalis Francheti</i>). Produces bright red lanterns or calyxes used for winter bouquets.	Pkg.	¼oz.	Oz.
	\$0 10	\$0 30	\$0 90
CHINESE WOOLFLOWER (<i>Celosia Childsii</i>). Annual. Globular flowers like balls of silky wool in shades of red.	10	25	75
CHRYSANTHEMUM carinatum, Single, Mixed. Annual. Daisy-like flowers with colored ray flowers and another colored ring at base of petals.	10	20	60
CLARKIA elegans, Mixed. Annual. Brightly colored double flowers on 2 to 2½-foot plants.	10	20	60
CLEOME, Pink Queen (Spider-plant). Salmon-pink flowers from early summer to late fall. Attractive in large beds, borders and background. Stands heat and is easily grown.	10	30	85
COLEUS. These brilliant, variegated foliage plants in many color combinations may be grown from seed in wider variety than from cuttings.	30		
COLUMBINE, Mrs. Scott Elliott's Hybrid Strain. Blooms early and lasts for several weeks. Various colors. Height 2 to 2½ feet.	15	70	2 00
COREOPSIS lanceolata grandiflora. Long-stemmed bright yellow flowers for cutting.	10	20	60
COSMOS, Early Double Crested. Lovely double-crested flowers 2 to 2½ inches in diameter. A beautiful summer and fall-blooming annual plant.	10	50	1 50
Early Mammoth, Mixed. Blooms in August and early September.	10	25	75
Fiesta. Top All-America Winner for 1952. The festival colors of Old Mexico, combined in one flower. For the first time a true scarlet Cosmos, with gold veins. Early blooming; 2½ feet in height. Flowers semi-double, ruffled. For either cut-flowers or border.	15	75	2 25
Mammoth Late Mixed. Tall annual plants with handsome feathery foliage and long-stemmed flowers of pink, white, and crimson. Much used for cutting.	10	25	75
Orange Flare. Annual. Branching plants about 4 feet high with rich orange flowers. Blooms from July until frost.	10	25	75
Sensation. Very large pink and white flowers about 4 to 5 inches across. Blooms 10 weeks after sowing.	10	25	75
CYPRESS VINE (<i>Ipomoea Quamoclit</i>). Annual climber with star-shaped scarlet flowers. Soak seed in warm water.	10	30	90
DAHLIA, Unwin's Dwarf Hybrids. Very interesting and attractive miniature Dahlias. Double and semi-double flowers 2½ to 3 inches in diameter, in a wide range of colors. 18 inches tall.	10	40	1 25
DELPHINIUM. For the border.			
Belladonna. Graceful spikes of sky-blue flowers for cutting.	10	40	1 40
Bellamosum. Rich deep blue.	10	40	1 40
Giant Pacific Hybrids Mixed. Tall, graceful spikes filled with large, well-formed, semi-double florets about 2½ inches across. Height 4 to 5 feet.	15	75	2 15
Hybrids, Mixed	10	50	1 65
DIANTHUS chinensis (Garden Pinks). Brilliant double flowers for borders, rock-gardens, beds, etc. Flowers 1 inch across, in tones of red, lilac, and white. Annual.	10	25	75
ENGLISH DAISY. A biennial blooming from spring until late summer. White, pink, rose and red.	20	80	2 85
ESCHSCHOLTZIA aurantiaca, Orange King. A selected form of the true California Poppy, with lovely rich orange flowers.	10	20	60
FOUR O'CLOCK (Marvel of Peru; <i>Mirabilis Jalapa</i>). Bushy annual plants with fine flowers of various colors.	10		35
FOXGLOVE, Mixed (<i>Digitalis</i>). Perennial. A fine border plant with long spikes of tubular flowers in various colors.	10	30	90



Petunia,
Fire Chief



Marigold, Sunset Giants

GAILLARDIA, Giant-flowered, Mixed. Perennial. Large flowers in various shades of red and yellow, fine for cutting.	Pkg.	¼oz.	Oz.
	\$0 10	\$0 25	\$0 80
Double Gaiety, Mixed. Annual. A prolific bloomer; various colors.	10	25	80
GEUM, Mrs. Bradshaw. Perennial. Double, orange-red flowers from June to September if not allowed to go to seed. Height 1½ to 2 feet.	15	50	1 50
GLOBE AMARANTH (<i>Gompbrena globosa</i>). An annual with clover-like flowers that can be dried for winter bouquets.	10	20	60
GODETIA, Tall Double, Mixed (Satin Flower). Annual. Azalea-like flowers in various colors.	10	20	60
GOURDS, Large Mixed, and Small Mixed. These ornamental annual varieties are becoming very popular. Various forms and markings.	10		30
GYPSOPHILA, Covent Garden (Baby's Breath). Annual. Large-flowered white variety. Useful cut-flower.	10		30
Paniculata. Perennial. The single white hardy variety.	10	15	50

	Pkg.	¼oz.	Oz.		Pkg.	¼oz.	Oz.
HELICHRYSUM, Double, Mixed (Strawflower). Annual flowers with chaff-like petals of very brilliant colors. When cut and hung upside down, to keep the stems straight, they dry perfectly and may be used to make very showy and colorful winter bouquets.	\$0 10	\$0 25	\$0 75		MORNING-GLORY, Heavenly Blue. Early-flowering sky-blue variety.	\$0 10	\$0 15 \$0 45
HOLLYHOCK, Chater's Double, Mixed. An old-fashioned perennial that is becoming popular. Double flowers in bright colors.	10	35	1 00	Scarlett O'Hara. Gold Medal, All-America Selections. Flowers about same size as Heavenly Blue, but a beautiful shade of carnation-red or carmine.	10	25 80	
Indian Spring. Annual. Semi-double fringed flowers in bright rose and carmine shades. Plants 4 to 5 feet high.	10	25	75	Mixed. Superb annual vine for arbors, etc. All colors.	10	25	
HYACINTH VINE (Dolichos Lablab). Annual. A rapid-growing vine with large, heart-shaped foliage and purple and white flowers.	10		25	NASTURTIUM, Globe of Fire. Giant, double and semi-double flowers of brilliant scarlet, borne in greatest profusion. Plant grows 1 foot high and 1½ feet wide.	10	20	
KOCHIA scoparia (Burning Bush). An annual with 3-foot bushy plants turning deep red in autumn.	10		25	¼lb. 60 cts.; lb. \$2.15	10	20	
LARKSPUR, Giant Imperial Mixed. Annual. Beautiful flower-stalks 3 to 4 feet tall, close to center stalk. Large double flowers in a wonderful range of colors.	10	20	65	Golden Globe. Large, double and semi-double, golden yellow flowers. Grows 1 foot high and 1½ feet wide. A heavy bloomer. ¼lb. 60 cts.; lb. \$2.15	10	20	
Regal, Finest Mixed. Produces long thick spikes and delphinium-like florets. The new Regal Larkspur suits critical florist standards, yet these same features make it a superb performer in the home-garden.	10	30	85	Double Hybrids, Mixed. Double flowers, borne profusely. Wide color range including salmon, pink, rose, creamy white, crimson, blood-red, mahogany, yellow, orange, cerise and many combinations. Grows 1 foot high and 1½ feet wide. ¼lb. 60 cts.; lb. \$2.15	10	20	
LATHYRUS latifolius, Mixed (Everlasting Pea). Perennial. A hardy climber with pea-shaped flowers of red, pink, and white.	10	35	1 00	Tall, Mixed. Single flowers in colors ranging from deepest velvety crimson to pale yellow. Annual of almost climbing habit.	10	20	
LINARIA, Excelsior Hybrids, Mixed. Annual. Plants 1½ feet high, with miniature snapdragon-like flowers of bright shades.	10	15	50	¼lb. 60 cts.; lb. \$2.00	10	20	
LINUM perenne (Perennial Flax). Plants 2 feet tall. Light blue flowers.	10	20	50	Dwarf, Mixed. Very floriferous, dwarf annual. ¼lb. 60 cts.; lb. \$2.00	10	20	
LOBELIA, Crystal Palace. Used for flower boxes, hanging-baskets, borders. Plants 4 to 6 inches tall, with deep blue flowers.	10	60	2 00	NEMESIA strumosa. Annual. Showy, free-blooming plants for rock-gardens and borders. All colors from midsummer until frost.	10	40 1 20	
LUPINUS polyphyllus, Russell's Hybrids, Mixed (Lupin). Perennial. Fine spikes of flowers in a wide range of colors, including yellows and various new colors.	10	50	1 75	NEMOPHILA insignis, Blue. Dwarf early bloomer. Flowers cup-shaped, sky-blue. For edging and rock-gardens.	10	15 45	
MARIGOLD, African Double, Tall, Mixed. Well-known, strong-scented annuals with very double, perfectly symmetrical flowers of lemon-yellow and orange.	10	25	75	NICOTIANA Sanderæ Hybrids. These are bushy annual plants with showy flowers of various shades of carmine, rose, and pink.	10	15 50	
Crown of Gold. Medium-sized flowers of bright golden orange with a crown of small petals surrounded by a collar of larger ones. Plants 2 feet tall.	10	25	75	NIGELLA damascena (Love-in-a-Mist). Annual. A border favorite with branching plants, fine foliage, and odd-shaped blue flowers.	10	15 40	
Extra Dwarf Double Mixed. For bedding and border work. 6 to 8 in. tall.	10	25	75	PANSY, Swiss Giants, Fine Mixed. A fine strain of large-flowered Pansies on long stems for cutting. Beautiful colors.	25	1 50 4 50	
French, Dwarf, Double, Mixed. Yellow, orange, and brown.	10	25	75	PHLOX Drummondii. The annual Phlox. Large flowers in a variety of colors. Dwarf growth. Fine for edging, borders and bedding.	10	35 1 00	
French, Flash. Single flowers 1¾ inches across, red through bronze and yellow. 18 inches tall.	10	25	75	PETUNIA, Hybrid Single, Mixed. Favorite, annual fragrant flower of low habit for window-boxes, potting, bedding or any general garden purpose. Blooms all season.	10	30 90	
French, Harmony Hybrids Mixed. Branching plants bearing 2-inch flowers in a wide color range. Fine for cutting and bedding. Grows 12 to 14 inches tall.	10	20	60	Alderman. Dark blue; plant compact.	10	45 1 25	
Spanish Flag, Mixed. A blend of the modern dwarf, free-blooming, single Marigolds—reds, yellows, bicolors. Includes Naughty Marjetta, Sunny, Flash and Red Head.	10	25	80	Fire Chief. The brilliant red Petunia of the Nana compacta type that won top awards 1950 All-America Selections. . . ½oz. \$1.50.	25		
Sunset Giants. Annual. The largest Marigold ever introduced (5 to 6 inches in diameter). Petals loosely formed; very full centered. Deep orange to lemon-yellow.	10	25	80	Fluffy Ruffles. Fine mixture of veined and bi-color shades. Flowers fringed, with many so heavily ruffled they appear double.	25		
Yellow Supreme. Large, carnation-like flowers of pure yellow; sweetly fragrant. Strong, free-blooming plants.	10	25	80	Rosy Morn. Annual. Finest pink variety.	10	45 1 25	
MIGNONETTE, Machet Sweet-scented (Reseda). Old-fashioned annuals with flowers of wonderful fragrance.	10	20	50	Rose of Heaven. A fine single bedding Petunia, with brilliant flowers of luminous rose.	10	45 1 25	
MOONFLOWER (Ipomœa mexicana grandiflora). Vigorous annual vine with huge salver-shaped white flowers open at night.	10	15	45	Snowball. Extra dwarf and compact, covered with pure white flowers. An excellent bedding variety.	10	40 1 20	
Heavenly Blue. Extremely early flowering. of compact habit and its true heavenly blue coloring makes it distinct.	10	15	45	Balcony Mixed. Compact dwarf strain that is well suited for edging, for the rock bed or for potting purposes.	15	75 2 50	
				POPPY, California (Eschscholtzia californica). Low annual plants with narrow gray-green foliage and glossy satiny flowers of yellow, orange, and shades of red.	10	15 40	
				Iceland (Papaver nudicaule). A fine biennial Poppy with fern-like foliage and producing lovely tissue-like flowers in shades of yellow, orange, and salmon. Very free blooming.	10	25 75	
				Oriental, Scarlet. Perennial. Beautiful red flowers blooming in June. Excellent for borders and beds. Very popular. Height 2 feet.	10	40 1 25	
				Shirley, Mixed. Annual. Beautiful flowers with crinkled, tissue-like petals in a wide range of soft colors.	10	15 40	

Ledden's ANNUAL and PERENNIAL FLOWER SEED, continued

	Pkg.	¼oz.	Oz.
PORTULACA, Single, Mixed. Moss-like, trailing annual plants for dry, hot banks or beds. Much used for edging. Bright flowers like small single roses in red, yellow, orange, white, and related shades.....	\$0 10	\$0 35	\$1 00
Double, Mixed. Lovely annual flowers like little roses on low plants.....	10	60	1 70
RICINUS (Castor-Oil Bean). Huge, tropical-looking annual plants; handsome foliage and interesting clusters of bun-like seeds. Quick growing. Very showy..... ¼lb. 40 cts...	10		15
SALPIGLOSSIS, Mixed. Funnel-shaped, orchid-like annual flowers of an unusual range of colors marked with dark veins. Bloom until frost.....	10	30	90
SALVIA, America. (Scarlet Sage). Round, bushy plants covered with brilliant scarlet, upright spikes of flowers. Height 18 inches.....	10	65	2 00
Bonfire (Scarlet Sage). Showiest of garden annuals, used by the mile in park plantings; reddest of all red-flowering annuals. Height 2½ feet.....	10	60	1 80
St. Johns Fire. Earliest and dwarfest variety. Bright scarlet. Very uniform and compact. Grows 10 inches tall.....	25	1 75	6 00
SCABIOSA caucasica, Fancy Mixed (Mourning Bride). Pin-cushion-like flowers of soft colors. A splendid long-stemmed annual cut-flower.....	10	20	50
SCARLET RUNNER BEAN. Annual. A rapid climber from 10 to 15 feet high, with sprays of scarlet flowers and edible beans.....	10		15
SCHIZANTHUS, Mixed. Annual. Showy, orchid-like flowers in a number of shades of light colors. A fine garden or pot-plant.....	10	25	75
SNAPDRAGON, New Rustproof Tall, Mixed. A popular annual cut-flower, both under glass and in the garden.....	10	35	1 00
Tetra Superfine Mixed. A United States Department of Agriculture introduction. Believed to be the most satisfactory outdoor Snap offered today. Many colors and bicolors some veined. Plants tall, husky and erect, with huge ruffled florets and long spikes.....	25	85	3 00
SNOW-ON-THE-MOUNTAIN (Euphorbia variegata). Annual foliage plants with bright green foliage veined and margined white....	10	15	40
STOCKS, Ten-Weeks, Double, Mixed. The leading annual type for bedding, maturing very quickly. A fine collection of colors....	10	35	1 00
SUNFLOWER, Giant. Bold annual plants of sturdy habit with huge, wheel-like yellow flowers. Grown chiefly as a feed-crop for poultry. ¼lb. 15 cts.; lb. 50 cts....	05		
SWEET PEA, Large-flowering Spencer, Mixed. Very lovely and deliciously fragrant cut-flowers of many delicate tints and color variations. Annual quick-growing vines; seed should be sown early. ¼lb. 65 cts.; lb. \$2.00..	10		20
SWEET SULTAN (Centaurea moschata). Annual; fragrant. White, rose, purple. Nice for cutting.	10	25	75
SWEET WILLIAM, Tall Single, Mixed. Very showy biennials in the garden and for cutting. All colors.....	10	20	50
Dwarf, Double, Mixed. A popular biennial with lovely double flowers of many colors.....	10	40	1 25
TITHONIA, Torch. Top winner in All-America Selections for 1951. Grows as easily as a zinnia and blooms from August until frost. Developed to grow about 2½ feet in height; not to be confused with the old type that grows considerably taller. Thrives in hot weather. Orange-red and red flowers, fine for cutting.....	25	90	3 25
VERBENA, Giant, Mixed. Excellent low perennial bedding plants with clustered heads of very bright flowers in showy shades of scarlet, pink, crimson, blue, and white.....	10	35	1 00

	Pkg.	¼oz.	Oz.
ZINNIA, California, Giant Mixed. Large, double flowers in a good variety of colors....	\$0 10	\$0 25	\$0 80
Dahlia-flowered, Mixed. Dahlia-like flowers of all colors except blue or violet. Very popular for garden decoration and used by the thousands for cut-flowers. Easiest of all annuals to grow.....	10	25	80
Dwarf Pompon, Mixed (Lilliput). The little Pompon Zinnias are splendid annual flowers for cutting. This mixture contains all the gay colors.....	10	25	80
Elegans Pumila, Dwarf Mixed. Flowers intermediate between the Giant and Lilliput types—about 2 inches in diameter. Wide range of colors and color combinations. Grows 2 to 2½ feet tall.....	10	25	80
Fantasy, Mixed. Annual. Plants 2½ to 3 feet high, with flowers composed of masses of shaggy ray-like petals. Shades of red, yellow, orange, pink, and cream....	10	25	80
Giant Hybrids. A new and distinct Zinnia. A widely varied mixture, generally of the cactus and chrysanthemum-flowered type, containing the usual Zinnia colors, as well as bicolors and delicate shades not occurring in blended mixtures. Flowers are the giant type. Height of plant, 2 to 2½ feet.....	15	45	1 25
Peppermint Stick Mixed. (New.) Unlike any Zinnia on the market today. Has a wide color range of blends and will run about 70 per cent striped flowers. It is of the Lilliput to Pumila class. One of the best cut-and-come-again Zinnias. An early strain; if flowers are picked, will bloom freely until frost.....	15	50	1 45
Persian Carpet. All-America Winner for 1952. Like tiny dahlias, each with its pointed petals tipped with contrasting color. Plants 12 inches in height. Flowers are variegated in many mixtures and blends; about the size of a silver dollar. These perfect miniature Zinnias make ideal garden edgings.....	25	75	2 25
Super Giants, Mixed. Developed for size. Flowers are truly giant, up to 6½ inches across. Wonderful colors.....	10	25	80
Tom Thumb, Mixed. Compact plants 6 to 8 inches tall, covered with well-formed flowers of the Lilliput type. Broad color range, excellent for borders.....	10	40	1 15

Garden Mixtures

Ledden's Flower Garden Mixture. A special mixture of annuals for cut-flowers.....	10	20	60
Mixed Annuals for Bedding	10	20	60

Cannas

We grow the leading and popular varieties of Cannas. These are the large-flowering varieties. We offer both bulbs and potted plants (3½-inch pots).

City of Portland. Beautiful pink flowers. Green foliage. 3½ ft.
President. Large, brilliant scarlet blooms. Glossy green leaves. This is probably the most popular variety because of its excellent habit and brilliant shining color. Height 4 feet.
Red King Humbert. Dark red flowers. Glossy deep brown leaves. Height 4 feet.
Wyoming. Large spikes of orange flowers. Dark bronze leaves. One of the tallest varieties suitable for back rows or the center clumps of large plantings. Height 6 feet.
Yellow King Humbert. Large, golden yellow flowers, dotted with red. Leaves are light green. An old timer but scarcely surpassed by more modern varieties. Height 4½ feet.
Bulbs: 15 cts. each; \$1.50 per doz.; \$11.00 per 100, postage or express prepaid. 12 cts. each; \$1.25 per doz.; \$9.00 per 100 at store.
Plants: 25 cts. each; \$2.50 per doz. (No shipments on Canna plants.)

ALL PRICES SUBJECT TO MARKET CHANGES

CLOVERS, SEED GRAINS, ETC.

Alfalfa, Atlantic. New introduction by New Jersey Agricultural Experiment Station. Recommended for New Jersey. Lb. 80 cts.; 10 lbs. \$7.75; bus. \$45.60, delivered. Bus. \$44.40, f.o.b. Sewell, N. J.

Alfalfa, U. S. Verified Origin. Seed grown in Kansas and Northwest. Lb. 60 cts.; 10 lbs. \$5.50; bus. (60 lbs.) \$30.00, delivered. Bus. \$28.80, f.o.b. Sewell, N. J.

Alsike Clover. Thrives equally well in wet or dry soils. A valuable Clover to be used in sowing for mixed hay with Medium Red Clover and Timothy. Lb. 65 cts.; 10 lbs. \$6.00; bus. (60 lbs.) \$30.60, delivered. Bus. \$29.40, f.o.b. Sewell, N. J.

Buckwheat, New Type. A heavy cropper and less liable to blight than other sorts. The kernels are larger and the straw is stouter and heavier. Lb. 15 cts.; 10 lbs. \$1.25; bus. (48 lbs.) \$5.00, delivered. Bus. \$4.50, f.o.b. Sewell, N. J.

Crimson Clover. An annual Clover of strong growth, providing a good crop of forage for plowing under. It should be sown in July, August, or early September and plowed about the time it blooms. Lb. 35 cts.; 10 lbs. \$2.80.

Fodder Cane. Used for ensilage and cattle feeding. 5 lbs. 90 cts.; 10 lbs. \$1.50; 100 lbs. \$11.00.

Ladino Clover. A new Clover of the White Dutch type growing about 18 inches in height. Very good in permanent pasture mixture. Lb. \$1.50.

Millet, Golden. Used for quick hay or pasturage. The Golden variety is used in Pennsylvania and New Jersey extensively. Lb. 20 cts.; 10 lbs. \$1.50; bus. \$7.00, delivered. Bus. \$6.00, f.o.b. Sewell, N. J.

Oats, Clinton. Bus. \$2.60 delivered. Bus. \$2.10, f.o.b. Sewell, N. J.

Rape, Dwarf Essex. A quick-growing forage crop valuable for poultry or hogs, or may be used as a cover-crop. Used as a vegetable green and grown by market gardeners for that purpose. Lb. 30 cts.; 10 lbs. \$2.70; 100 lbs. \$20.00, transportation prepaid. 100 lbs. \$18.00, f.o.b. Sewell, N. J.

Red Clover, Kenland. New type of Red Clover. Holds up and crops one to two years longer than regular medium type. Lb. 75 cts.; 10 lbs. \$7.20; bus. \$42.00, prepaid. Bus. \$40.80, f.o.b. Sewell, N. J.

Red Clover, Medium. Regarded as a most valuable farm crop. Used extensively for hay and pasturage and is also valuable as a soil-builder. It is a biennial or short-lived perennial and grows 1 to 2 feet high. Lb. 60 cts.; 10 lbs. \$5.50; bus. (60 lbs.) \$30.00, delivered. Bus. \$28.80, f.o.b. Sewell, N. J.

Soy Bean, Black Wilson. Being used on a larger scale each season for cover-crop. We recommend it as an excellent soil-builder. Widely used for hay and ensilage for feeding of cattle. Bus. \$3.85, f.o.b. Sewell, N. J.

Sweet Clover. Biennial. Used as a soil-builder. If plowed under it adds humus and nitrogen to the soil. The plant makes a rank growth. It is used some for pasture but very little for hay. Lb. 30 cts.; 10 lbs. \$2.80; bus. (60 lbs.) \$17.10, delivered. Bus. \$15.90, f.o.b. Sewell, N. J.

Vetch, Hairy. Used as a cover-crop, it is very valuable as a soil-builder. Can be sown with either crimson clover, rye, or wheat. September is the best month for sowing. Lb. 35 cts.; 10 lbs. \$2.80; 100 lbs. \$24.50, delivered. 100 lbs. \$22.50, f.o.b. Sewell, N. J.

White Dutch Clover. Largely used in the sowing of lawns and in permanent pasture mixtures. Makes a small, compact, close growth. Lb. \$1.00; 10 lbs. \$9.50.

Wild White Clover, New Zealand. Recommended in lawns for growth to retard and prevent crab-grass. Lb. \$1.20; 10 lbs. \$11.50, delivered.

Grass Seeds

*FANCY RECLEANED
For Hay and Permanent Pasture*

Bent Grass, Colonial. Spreads from underground rootstalks and gives a good dense sod of pleasant green color. Lb. \$1.25; 10 lbs. \$12.00.

Brome Grass Lincoln. Coming into use as a pasture grass and also used for cutting for hay. Lb. 50 cts.; 10 lbs. \$4.40; 25 lbs. \$10.75.

Fescue, Alta. Strong growing; hardy. Lb. 50 cts.; 10 lbs. \$4.70.

Fescue, Chewing's. It resists drought well, gives good results under trees, and succeeds on sandy soil. Lb. 95 cts.; 10 lbs. \$9.00.

Kentucky Blue Grass. Very valuable lawn grass forming the bulk of most good lawn grass seed mixtures. Also used in pasture mixtures. For pasture sow 30 pounds to the acre; for lawns, 50 lbs. to the acre. Lb. 90 cts.; 10 lbs. \$8.75; 100 lbs. \$85.00, prepaid. 100 lbs. \$83.00, f.o.b. Sewell, N. J.

Lespedeza, Korean. Used for hay and cover crop. Lb. 20 cts.; 10 lbs. \$1.80; 100 lbs. \$15.00, transportation prepaid. 100 lbs. \$14.00, f.o.b. Sewell, N. J.

Orchard Grass. One of the earliest and most desirable varieties of grasses for the sowing of pastures. Lb. 45 cts.; 10 lbs. \$4.00; 100 lbs. \$36.00, delivered. 100 lbs. \$34.00, f.o.b. Sewell, N. J.

Poa trivialis. Australian grass used in shade plantings and in shady lawn grass mixtures. Strong grower. Lb. 75 cts.; 10 lbs. \$7.20, prepaid.

Red-Top or Herd Grass, Fancy Recleaned. One of the leading varieties used in the sowing of pastures and lawns. Will thrive well in any soil. Lb. 70 cts.; 10 lbs. \$6.80.

Rye Grass, Domestic. Annual grass used for pasture and lawn. Grows well in almost any soil. Lb. 20 cts.; 10 lbs. \$1.75; 100 lbs. \$16.50, delivered. 100 lbs. \$14.00, f.o.b. Sewell, N. J.

Rye Grass, Perennial. A permanent grass used for pastures or meadows. Lb. 33 cts.; 10 lbs. \$2.80; 100 lbs. \$25.00, delivered. 100 lbs. \$23.00, f.o.b. Sewell, N. J.

Sudan Grass. An annual grass, growing 3 to 5 feet high, sown as an emergency pasture and hay crop. It is also used as a silage crop and is a very good soil-building crop. Close drilled or broadcast, 25 to 35 pounds per acre. Lb. 25 cts.; 10 lbs. \$2.10; 100 lbs. \$18.00, delivered. 100 lbs. \$16.00, f.o.b. Sewell, N. J.

Timothy. Sow in the fall or spring and use either straight or in mixtures of clover for hay. Produces heavy crops and has remarkable vitality under all sorts of conditions. Lb. 30 cts.; 10 lbs. \$2.40; bus. (45 lbs.) \$12.15, delivered. Bus. \$11.25, f.o.b. Sewell, N. J.

Permanent Pasture Mixtures. For highland. For permanent cattle pasture. Lb. 50 cts.; 10 lbs. \$4.50; 25 lbs. or more, 41 cts. per lb., delivered.

Permanent Pasture Mixtures. For lowland. For permanent cattle pasture. Lb. 50 cts.; 10 lbs. \$4.40; 25 lbs. or more, 40 cts. per lb., delivered.

We will mix any permanent pasture, hay or cover crop mixture of grass and clover seed to the customer's specifications.

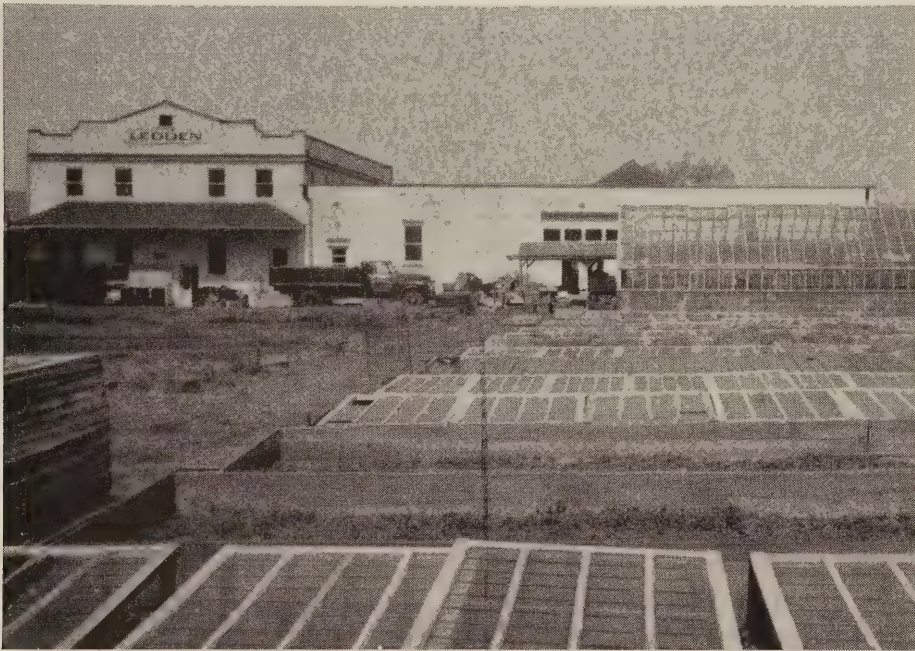
*Alfalfa, Clover and Soybean seed should be inoculated
Nitragin Inoculants listed on page 27*

ALL PRICES SUBJECT TO MARKET CHANGES

Information on Grass, Clover, and Grain Seeds

Seeds	Weight per bus.	Pounds per acre	Time of seeding
Barley	48	72- 96	Apr.-June
Blue Grass	14	30- 35	Apr.-June; Aug., Sept.
Brome Grass	14	15- 20	May-Aug.
Buckwheat	48	48- 60	May, June
Chewing's Fescue	24	25- 35	Apr., May; Aug., Sept.
Corn, Field	56	8- 10	May, June
Corn, Ensilage	56	30- 35	May, June
Cowpeas, Broadcast	60	90-120	May-July
Cowpeas, Drilled	60	60- 70	May-July
Clover, Alfalfa	60	20- 24	March, Apr.; Aug., Sept.
Clover, Alsike	60	16- 20	March, Apr.; Aug., Sept.
Clover, Crimson	60	15- 20	July, Aug.
Clover, Ladino	60	6- 8	March, Apr.; Aug., Sept.
Clover, Red	60	20- 24	March, Apr.; Aug., Sept.
Clover, Sweet	60	20- 30	Apr., May; Aug., Sept.
Clover, White	60	6- 8	Apr.-June; Aug.-Oct.
Fodder Cane	50	50	May, June
Hay Mixture	—	20- 24	March, Apr.; Aug., Sept.
Lawn Grass	25	100-150	Apr.-June; Aug.-Oct.
Millet, German or Golden	50	40- 50	May-July
Oats	32	50- 75	March-May
Orchard Grass	14	20- 25	Apr., May; Aug., Sept.
Peas, Canada, Broadcast	60	90-120	Feb.-Apr.
Permanent Pasture	25	20- 30	Apr.-June; Aug.-Oct.
Rape, D. E.	56	6- 10	Apr.-Aug.
Red-Top, Solid	32	8- 12	Apr.-June; Sept., Oct.
Rye, Winter	56	84-112	Sept., Oct.
Rye Grass	24	25- 35	Apr.-June; Aug.-Oct.
Soy Beans, Broadcast	60	90-120	May-Aug.
Sudan Grass	40	25- 35	May-July
Timothy	45	16- 20	Apr.-June; Aug.-Oct.
Vetch, Winter	60	30- 40	Aug.-Oct.
Wheat, Winter	60	90-120	Sept., Oct.

LEDDEN & SONS' Vegetable Plants



RAISING OF FLOWER AND VEGETABLE PLANTS IN COLDFRAMES AND GREENHOUSE FOR EARLY PLANTING.



CULTIVATING FIELD OF CABBAGE PLANTS



Beet Plants *Plants ready May 15 to July 1*

Early Wonder. Early globe-shaped variety. Flesh deep dark red. Highly recommended.

Postage prepaid: \$1.25 per 100; \$2.00 for 200; \$3.15 for 500; \$4.50 per 1,000.

Express or Parcel Post, f.o.b. Sewell: \$3.25 per 1,000.

At store: 25 cts. for 25; 60 cts. per 100; \$3.00 per 1,000.

Brussels Sprouts *Plants ready May 15 to August 1*

Half-Dwarf Improved. Plants 22 to 26 inches tall. Stems thickly set with firm cabbage-like balls of 1½-inch diameter, maturing successively.

Postage prepaid: \$1.25 per 100; \$2.10 for 200; \$3.50 for 500; \$4.75 per 1,000.

Express or Parcel Post, f.o.b. Sewell: \$3.50 per 1,000.

At store: 30 cts. for 25; 85 cts. per 100; \$3.50 per 1,000.

Asparagus Roots *Plant March to April*

One or two years are saved by planting roots. A bed 12 x 40 feet requires 100 roots, which would supply a family; 5,000 roots to an acre in 4-foot rows.

Mary Washington. The best and leading variety.

Extra-strong 1-yr. roots, postage prepaid: \$1.60 for 50; \$2.85 per 100; \$16.00 per 1,000.

Express or Parcel Post, f.o.b. Sewell: \$1.75 per 100; \$13.50 per 1,000.

Rhubarb Roots *Plant March and April*

Victoria. An extra-good market sort with large, beautiful red and reddish green stalks.

Large roots, postage prepaid: \$1.75 per doz.; \$6.50 for 50.

At store: \$1.20 per doz.; \$8.00 per 100.

Horseradish Roots *Plant March and April*

Set the roots in rows 2½ feet apart, 1½ feet apart in the row. Late in the fall take up as many roots as you think you will use, place in a cool cellar and cover with sand.

Maliner Kren. The best and leading variety.

LARGE CUTTINGS, postage prepaid: 60 cts. per doz.; \$2.50 per 100; f.o.b. Sewell: \$1.75 per 100.

Broccoli *Plants ready May 15 to August 15*

Green Sprouting Calabrese. A heavy-producing variety. We have a very fine strain of this variety. Set plants in May for early; July and August for late.

Postage prepaid: \$1.25 per 100; \$2.10 for 200; \$3.25 for 500; \$4.50 per 1,000.

Express or Parcel Post, f.o.b. Sewell: \$3.00 per 1,000.

At store: 30 cts. for 25; 75 cts. per 100; \$3.00 per 1,000.

Strawberry Plants

Available for shipment and at store March 15 to May 1 only

Fairpeake. Late. Large, bright red berries, ideal for freezing. Bears over a long period.

Redcrop. Early to midseason. A very good producer of fine berries. Introduced by New Jersey Agricultural Experiment Station.

Red Star. Late. Large berry of good flavor.

Sparkle. Midseason. Used for home garden, market and freezing. Dark red berry of good quality. Heavy producer. Red steel resistant.

Temple. Early. Lasts over a longer season. A very good variety for home use. Red steel resistant.

Postage Prepaid: \$1.50 for 50; \$2.50 per 100; \$9.50 for 500; \$17.50 per 1,000.

At Store: \$1.50 per 100; \$14.00 per 1,000.

BERRY ROOTS

Available for shipment and at store March 15 and May 1 only

BLACKBERRY, Black Diamond. Thornless variety. Heavy yielding large berry. Midseason.

RASPBERRY, Milton. Large red berries. Midseason variety. Postage prepaid: 10 for \$1.75; 50 for \$7.50. At Store: 10c each; \$4.50 for 50.

LEDDEN & SONS' VEGETABLE PLANTS

Cabbage Plants *Plants ready May 15 to August 10*

Allhead Select. Head medium flat, 7 inches deep and 9 inches in diameter. Weight 6 pounds. 78 days maturity.

Chieftain Savoy. The crumpled-leaf variety, producing large heads. Should be planted in June or July.

Golden Acre. Heads are perfectly round, solid, and very uniform and compact, having few outer leaves, which permits close planting. Diameter of head 6 inches; weight 3 pounds. 64 days maturity. Yellows-resistant.

Late Flat Dutch. Enormous, flat head. Should be planted early in July as it requires a full season to head hard. Diameter of head 12 inches; weight 12 pounds. 100 days maturity.

Marion Market. The heads are almost round and very solid. Early variety. Diameter of head 6½ inches; weight 4½ pounds. 79 days maturity. Yellows-resistant.

Red Hollander. Hard-heading red variety. Yellows-resistant.

Wisconsin All Seasons. A late variety, valuable as a keeper and for making kraut. Heads flat, 10 to 12 inches across and 8 inches deep. Yellows-resistant.

Wisconsin Ballhead. Smooth, hard, round head about 7 inches in diameter. Weight 7 pounds. 100 days maturity. Yellows-resistant.

Wisconsin Hollander No. 8. Splendid late Cabbage for storage, kraut, and shipping. Heads 7½ inches in diameter, globe shape; weight 8 pounds. 105 days maturity. Yellows-resistant.

Postage prepaid: \$1.25 per 100; \$2.00 for 200; \$2.85 for 500; \$3.75 per 1,000.

Express or Parcel Post, f.o.b. Sewell: \$2.75 per 1,000; 10,000 or more, \$2.50 per 1,000.

At store: 25 cts. for 25; 65 cts. per 100; \$1.85 for 500; \$2.75 per 1,000; 10,000 or more, \$2.50 per 1,000.

ALL OF OUR CABBAGE PLANTS ARE
FIELD-GROWN

Cauliflower

Plants ready May 15 to August 1

Early Snowball A. Best of all varieties for market growing because of its resistance to the heat which occurs in early summer.

Postage prepaid: \$1.40 per 100; \$3.90 for 500; \$6.40 per 1,000.

Express or Parcel Post, f.o.b. Sewell: \$1.00 per 100; \$5.00 per 1,000.

At store: 35 cts. for 25; 90 cts. per 100; \$5.00 per 1,000; 10,000 or more, \$4.50 per 1,000.

Collards

Plants ready May 15 to August 15

Georgia or Southern. An excellent green. Plants form large bunches of tender leaves.

Postage prepaid: \$1.25 per 100; \$2.00 for 200; \$2.85 for 500; \$3.75 per 1,000.

Express or Parcel Post, f.o.b. Sewell: \$2.75 per 1,000.

At store: 25 cts. for 25; 65 cts. per 100; \$2.75 per 1,000; 10,000 or more, \$2.50 per 1,000.

Eggplant

Plants ready June 1 to July 15

Black Beauty. The leading and best variety. Bears fruit earlier than other sorts. It is very popular because it does not lose its black color.

Florida High-Bush. Elongated dark purple fruits. Plant taller.

PULLED SASH-GROWN PLANTS. Postage prepaid: \$1.50 per 100; \$4.50 for 500; \$7.50 per 1,000. F. O. B. Sewell: 90 cts. per 100; \$3.50 for 500; \$6.00 per 1,000.

ALL PRICES SUBJECT TO MARKET CHANGES

Lettuce Plants

Plants ready May 15 to June 15

Imperial 44. Medium size, crisp, compact heads with creamy hearts. Large, crumpled, medium green leaves with wavy edges.

Postage prepaid: \$1.25 per 100; \$2.00 for 200; \$2.85 for 500; \$4.25 per 1,000.

At store: 30 cts. for 25; 70 cts. per 100; \$2.00 for 500; \$3.00 per 1,000.

Pepper Plants

Plants ready June 1 to July 1

California Wonder. A well-liked variety. Meat very thick and dark green, turning crimson. The heaviest and thickest Pepper on the market today. Sweet variety.

Long Red Cayenne. A red-hot variety used for pickling, drying, etc.

New Jersey World Beater No. 13. The new strain of this popular variety. Shows considerable resistance to mosaic. Thicker walled than regular World Beater.

Red Cherry. Round red-hot variety.

Tomato or Squash Pepper. A round, sweet variety.

PULLED SASH, ready June 1 to July 10. Postage prepaid: \$1.40 per 100; \$2.25 for 200; \$4.50 for 500; \$7.25 per 1,000. Express or Parcel Post, f.o.b. Sewell: \$6.00 per 1,000. At store, 35 cts. for 25; 90 cts. per 100; \$6.00 per 1,000.

Tomato Plants

Field-Grown plants ready June 1 to July 10

We have specialized in the growing of Tomato plants during the past forty-six years. This year we will have about ten acres of field-grown Tomato plants to offer to the commercial grower, canner and gardener. Almost all of our Tomato plant acreage will be planted in the leading variety, Rutgers. All of our Rutgers plants will be grown from New Jersey State Certified Seed. We expect to have field-grown Tomato plants ready the last week in May and throughout the month of June.

We will have greenhouse-grown Tomato plants to offer for transplanting to sash during March and April. We do not ship greenhouse-grown Tomato plants. The varieties that we will have in these are Valiant and Rutgers. \$4.00 per 1000.

Garden State. Grown from New Jersey State Certified Seed. Good red fruits, globe shape, slightly flattened. Vine vigorous. 84 days maturity.

Marglobe Certified. A second-early, solid, very meaty, thick red Tomato, that ripens well up to the stem, making it very desirable for canning or table use. All of our Marglobe plants are grown from New Jersey State Certified Seed.

Rutgers Certified. The leading and best Tomato. This introduction by Lyman G. Schermerhorn, of the New Jersey Agricultural Experiment Station, is a leading development in Tomatoes. It compares in shape and size with the Marglobe but is slightly larger and a heavier yielder. The fruit ripens a deep red up to the stem, and runs very uniform in size. An excellent variety for home use, marketing, or canning. Canners who put up Tomato juice speak very highly of the variety, as it produces a juice which is deep red in color. All Rutgers grown from New Jersey State Certified Seed. Highly recommended.

Large Red Plum. Plum type. Larger and more blocky in shape.

Yellow Plum. Small yellow plum-shaped. Used for preserving.

FIELD-GROWN TOMATO PLANTS. Parcel Post or Express prepaid: \$1.30 per 100; \$2.15 for 200; \$3.35 for 500; \$4.50 per 1,000. Express or Parcel Post, f.o.b. Sewell: \$3.50 per 1,000. At store: 75 cts. per 100; \$2.15 for 500; \$3.50 per 1,000.

Sweet Potato Plants

Plants ready May 15 to June 25

Yellow Sweet Potato

Nancy Hall Yam

Red Sweet Potato

Postage prepaid: \$1.40 per 100; \$2.40 for 200; \$3.90 for 500; \$6.00 per 1,000.

Express or Parcel Post, f.o.b. Sewell: \$1.00 per 100; \$5.00 per 1,000. At store: 75 cts. per 100; \$5.00 per 1,000.

SOIL CONDITIONERS

ACP Soil Conditioner. American Chemical Paint Co. product. For better lawns, gardens and shrubs. A combination of the two most effective soil stabilizers plus essential mineral elements, plant hormones and fertilizer. Properly applied, it turns hard clay and similar problem soils into loose, easily cultivated soil. Helps to increase infiltration of water, aeration, the efficiency of plant nutrients, seed emergence, root formation and the growth of flowers and vegetables. Used as either dust or spray. This one product does the work of peat moss, manure and fertilizer. ½-lb. canister 97 cts.; 2½ lbs. \$3.49; 10 lbs. \$10.90.

Acrisoil. A new chemical that acts to improve soil structure by changing it into easily pulverized aggregates. Transforms compact clay soil into good workable tilth, conditions it for better drainage, prevents crusting and hard-panning. Use 1 part to 30 parts water. When added to 30 parts water, 1 quart will treat 85 to 300 square feet, depending on condition of soil. Qt. \$3.75; ½gal. \$5.25; gal. \$9.90.

Krillium. Monsanto Chemical Co. product. One of the first soil conditioners to be released. This is in powder form for dry application and should be worked into the soil. The object is to change badly compacted soil or clay to fine loam. Has proved to be one of the best soil conditioners on the market. A 5-pound can covers 80 square feet to a depth of 1 inch, or 40 square feet to a depth of 6 inches. Lb. \$1.69; 5-lb. can \$6.95.

Terra Kem. Niagara Chemical Co. product. Converts hard-packed clay soils into moisture-retaining loam. A conditioner for lawns, gardens and flower beds. Also retards erosion, aids germination of seed, helps promote root growth and retains surface mulch. A ½-pound package (dry material in dust form) added to 6 gallons water treats 100 square feet. This solution may be applied with a sprinkling can. ½lb. \$1.65.

BIRD Vita-Bands and Pots



One of the ways to grow healthier, sturdier crops that mature early and command top prices is through the use of these famous plant bands. Nutrient-treated Vita-Band 10 aids plant growth from seedling stage through transplanting time. Nutrient-treated Vita-Band D is set with the plant, thus eliminating the possibility of transplanting shock.

BIRD RED PAPER FLOWER POTS

	Postage Prepaid	1000 F.O.B. SEWELL
2¼ in.	\$0 20	\$1 20
2½ in.	22	1 25
3 in.	25	1 30
3½ in.	30	1 50

VITA-BAND 10

NUTRIENT TREATED FOR GROWING

	Postage Prepaid	1000 F.O.B. SEWELL
2 in.	\$0 15	\$0 80
2½ in.	18	90
3 in.	20	1 00
4 in.	25	1 40

PRICES—QUANTITIES—WEIGHTS

Prices F.O.B. Sewell

	SIZES	2 x 2 x 2½	2 x 2 x 3	2½ x 2½ x 3	3 x 3 x 3	4 x 4 x 3
PRICE PER M	VB-10	\$4.40	\$4.90	\$5.85	\$6.75	\$8.85
	VB-D	4.55	5.20	5.95	6.90	9.10
VITA-BAND 10	Quantity per case	2M	2M	2M	1M	500
	Weight per case	40 lbs.	48 lbs.	59 lbs.	35 lbs.	23 lbs.
VITA-BAND D	Quantity per case	2M	2M	2M	1M	1M
	Weight per case	27 lbs.	32 lbs.	41 lbs.	24 lbs.	32 lbs.

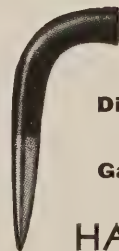
GARDEN TOOLS AND SUPPLIES

African Violet Kit. Contains four laboratory-controlled products to make African violet growing more enjoyable. Contains packages of rooting medium, potting mixture, plant food and spray. \$2.50.



ASPARAGUS KNIVES

Winmanco. 14 in. 50 cts.
Johnson. 16 in. 75 cts.
No. 144. \$1.25.



DIBBLES

Dibbles. For planting bulbs and plants. Wood handle; steel point. \$1.39.

Gardex All-Metal Dibble. \$1.20

HAND CULTIVATORS

Green. 25 cts.

Yo-Ho. Wood handle. 17 in. 95 cts.

Yo-Ho Hoe-type Hand Weeder. 95 cts.



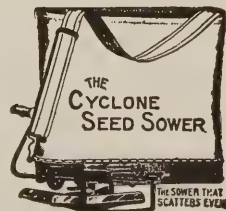
TROWELS

Green. Wood handle. 12 in. 25 cts.

Yo-Ho. Wood handle; good steel. 17 in. 95 cts.

True Temper. Stainless steel, \$1.19; high-grade steel, \$1.75.

We have on display in our showroom and carry in stock many leading manufacturers' products for garden, farm, home and estate. We are pleased to offer Penna. Lawn Mower Co. hand and power lawn mowers; Reo Motors power mowers; Parker Lawnsweeps' Chapin Mfg. Co. and D. B. Smith hand operated sprayers and dusters; Dobbins Mfg. Co. power sprayers; du Pont Paints; Hardware; Steel wire fencing and posts, etc.



Cyclone Broadcast Seed Sower. For sowing of clovers, grasses and cover-crop seeds. Can be regulated to sow the required quantity per acre. \$4.25.



Twist-ems. Perfect plant tie made of dark green tape reinforced with wire. For plants and vines. 16 in., box of 100 for 47 cts.; 8 in., box of 100 for 25 cts.

With dependable equipment you are off to a good start



Hole-in-One Planter. For planting bulbs and also for transplanting plants. 95 cts.

Transplanting Hoe Trowel. \$1.45.



17-inch size
\$7.95

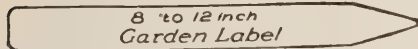
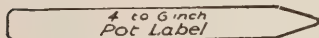
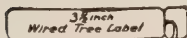


Fertilizer Spreader. Used to spread any kind of fertilizer, top dressing or lawn seed. 17 in., 22-lb. capacity, \$7.95; 18 in., 35-lb. capacity, \$10.75.

Grow
Earlier,
Hardier
Vegetables
and
Flowers



Hotkaps, Germaco. New method of plant protection from late spring frost. Roll of 25 for 95 cts.; 100 for \$3.10; 250 for \$5.80; 1000 for \$17.95.



LABELS

Pot. Plain. 4 x 5/8 in., 50 for 24 cts.; 100 for 45 cts.; 1000 for \$3.65. 6 x 5/8 in., 50 for 28 cts.; 100 for 50 cts.; 1000 for \$4.25. 12 x 5/8 in., 50 for 59 cts.; 100 for \$1.00; 1000 for \$9.25.

Garden. Painted. 12 x 1 1/8 in., 50 for 98 cts.; 100 for \$1.90.

Tree. Copper wired; 3 1/2 in., 50 for 25 cts.; 100 for 45 cts.; 1000 for \$4.15.

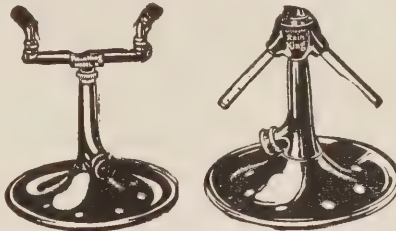
Wild Bird Feed. A well-balanced mixture of seed for wild birds, including ground peanuts and sunflower seeds. Lb. 12 cts.; postpaid, lb. 14 cts.

Sunflower Seed. For wild birds and parrots. Small seed, lb. 18 cts.; postpaid, lb. 20 cts. Large seed, lb. 25 cts.; postpaid, lb. 27 cts.

Better Homes and Gardens Garden Book. 520 pages of practical garden information; over 1000 illustrations. Loose leaf, tab indexed, \$3.95.

RAIN KING SPRINKLERS

Made by Sunbeam Co.



Model H. Adjustable for heavy or fine shower. Can be used either revolving or stationary. Chrome plated. \$7.65.

Model K. Can be adjusted to sprinkle at various quantities any size circle from 5 feet to 50 feet, by merely turning top of sprinkler. \$8.50.

Model D. Can easily be adjusted to operate slow or fast on various water pressures. \$5.95.

SPRAYERS



SMITH NEW STREAMLINE BLIZZARD CONTINUOUS SPRAYER

Streamline Blizzard. Solid copper tank. Capacity 1 qt. \$3.98.

Copper Chapin. Continuous sprayer. Capacity 1 qt. \$3.75.

Compressed-Air. Made by Chapin Mfg. Works, an old and reliable manufacturer of sprayers. No. 130.

Capacity 2 1/2 gals. Zinc grip; galvanized. \$6.50. No. 140. Capacity 3 1/2 gals. Galvanized. 12-in. pump. \$6.95. No. 187. Capacity 3 1/2 gals. Galvanized. 14-in. pump, brass valve. \$9.98.



DUSTERS

Brown's Crystal. Capacity 1 qt. Glass jar; long extension. A good garden duster. \$2.35.

Champion No. 103. A good bellows type hand duster, suitable for garden or small market-garden plantings. \$9.50.

TREE PRUNERS

Coleman. High-quality steel with wooden hand grips. 21-in., \$4.25; 25-in., \$4.65; 30-in., \$4.95.

Disston. Metal with wooden handles. Highest quality. 29-in., \$5.25.

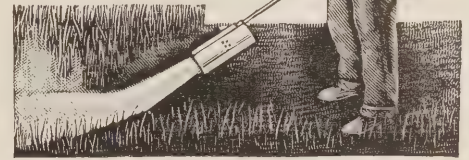
Tree Pruner and Saw Combination, Disston No. 55. To attach to pole. \$6.25.

PRUNING SAWS

Disston No. 31. \$4.50.

Keystone. By Disston. Double edge. \$2.98.

Flame Gun. Compressed air. Capacity 4 gals. Burns kerosene. Used to burn off weeds, grass in driveways, etc., and to thaw frozen ground and pipes. \$19.95.



PRUNING SHEARS

Wiss No. 908. High quality. \$2.75.

True Temper No. 150. Hand pruning shears. \$1.79.

True Temper Flint Edge. \$1.65.

GRASS SHEARS

Wiss No. 5600. \$2.45.

Miracle. \$2.15.

Doo Klip. \$1.85.

Long-Handle Doo Klip. \$3.35.

Gardex Midget Garden Tools

An excellent line of small hand tools designed to cover the need of close cultivation in flower beds, trowels for planting, etc.

No. 740. Trowel. Width 3 1/4 in.; overall length 11 in. 80 cts.

No. 741. Transplanting Trowel. Width 2 in.; length 12 in. 80 cts.

No. 732. Culti-Hoe. Width 2 1/4 in.; length 12 in. 70 cts.

No. 715. Midget Rake. Width 3 1/2 in.; length 12 1/2 in. 60 cts.

No. 713. Midget Cultivator. 2 3/4 x 11 in. 50 cts.

No. 714. Midget Culti-Weeder. 60 cts.

No. 721. Culti-Spade. 60 cts.

No. 703. Midget Fork. 3 x 11 in. 50 cts.

No. 706. Dandelion Cutter. Length 15 in. 60 cts.

No. 750. Hollow Bulb Planter. Lifts soil out of hole, leaving walls soft. \$1.10.

No. 717. Steel Hand Broom. 4 1/2 in. 65 cts.

DX Aero Spray Bomb. (Pratt). Easy way to spray house plants. Contains three powerful insecticides—pyrethrum, rotenone, piperonyl cyclonene—for quick kill of aphid, spider mites, thrips, mealy bugs, white flies and other insects. Non-poisonous to humans and pets. \$1.50.

Parker Lawn Sweepers. Clears the lawn and drive of sticks, leaves, heavy cut grass and debris of all kinds. It sweeps in one-tenth the time and sweeps clean. It conditions the turf and raises the "nap" for cleaner cutting. 20-in., \$33.50; 28-in., \$41.00.

Knee Pads. Well-built rubber knee protectors for comfort while gardening. Pair \$2.00.

Spike Disc Roller. Well-built tool to aerate the soil, enabling it to retain moisture. Used before seeding and fertilizing. \$14.95, f.o.b. Sewell, N. J.

Watering Cans, Wheeling. Made of galvanized iron. 6-qt., \$2.35; 8-qt., \$2.70; 10-qt., \$2.90; 12-qt., \$3.19; 16-qt., \$3.65.

Bamboo Lawn Rakes. 18-in., \$1.19; 24-in., \$1.69; 30-in., \$2.25.

Planet Jr. Garden Tools

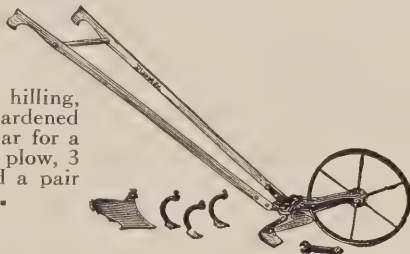
No. 300 Planet Jr. Seeder. Price \$34.95



The No. 300 is rapidly becoming the most popular Seeder for market gardeners. It is a plate Seeder having three seeding plates, each with 13 holes, giving ample adjustment for any size seed. Adjustments quickly and easily made. Hopper removable. Many exclusive features combine to make the No. 300 easy running, dependable, and accurate. For use on muck soil and sandy soils.

No. 17 Planet Jr. Single Wheel Hoe

A complete all-round Wheel Hoe, the best for general garden work. Can be used for weeding, cultivating, furrowing, hilling, etc. The tools are oil hardened and tempered and will wear for a long time. Complete with plow, 3 steel cultivator teeth, and a pair of side hoes. **Price \$13.25.**



119W with 5-Pronged Weeder
Price \$9.75



No. 119 Garden Plow and Cultivator
Price \$8.75

A tool for those who prefer the extra-high wheel on their garden Cultivator. The wheel is 24 inches high, and has a 1½-inch rim; has a complete set of cultivating tools—plow, narrow and wide cultivator teeth, three-prong tooth, and scuffle hoe for weed cutting. Handles have plow handle grips. A well-made, substantial tool at an attractive price.



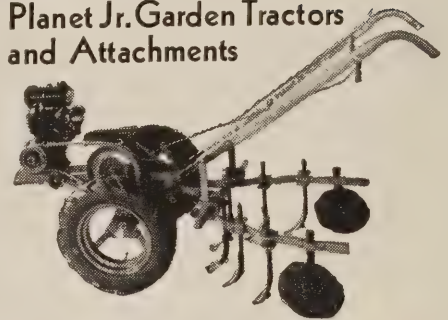
Planet Jr. Edger No. 2

The Planet Jr. Grass Edger assists wonderfully in producing an attractive walk. **Price \$2.75 (mailing weight 4 lbs.). Postage extra.**

We carry in stock a full line of attachments and steels for Planet Jr. tractors, wheel hoes and horse-drawn implements.

Since 1871 Planet Jr.'s specialty has been vegetable growing tools. There are two outstanding reasons for buying Planet Jr. Implements. First—they do their work in the most efficient way. Second—they keep on working long after cheaper and less efficient equipment is worn out and discarded.

Planet Jr. Garden Tractors and Attachments



The range of usefulness for small tractors can hardly be defined. Nor does the size of the operation determine their value, because within limits of power and weight they do almost everything. Equipment is as important as the tractor. Having been in the business of making seeding, cultivating, and fertilizing tools over 75 years, Planet Jr. is recognized as the leader.

The constant improvements and additions to the line have caused more and more users to appreciate the advantages of purchasing equipment that has been developed with such careful attention to details of construction as has been the case in Planet Jr. garden tractors. The Planet Jr. tractors now offered are the 5-horsepower HW model, the 3-horsepower HB model, the 2½-horsepower B-8 model and the 1½-horsepower model BP-1. Rubber tires are standard on all models. The best guarantee for a product is the reputation of its maker. Remember that time and labor-saving features and the reliability of Planet Jr. today are the result of long years of experience. **COMPLETE TRACTOR CATALOGUE AND PRICE-LIST SENT UPON REQUEST.**

Model BP-1 (2 H.P.) \$185 00
Model B-8 (2½ H.P.) 219 00

No. 12 Planet Jr. Double Wheel Hoe

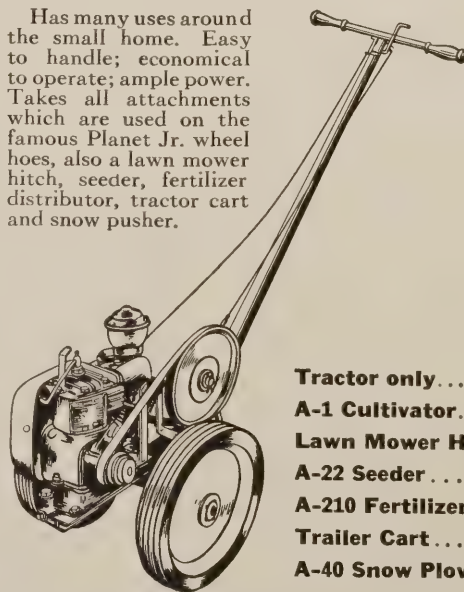
Price \$19.95



Planet Jr. Double Wheel Hoes are almost universally used by professional vegetable growers. They will straddle the crop both sides of the row at once and until the plants are 20 inches high. The No. 12 includes all the equipment usually required for gardening: a pair of hoes for shallow cultivating and weeding, 4 steel cultivator teeth for general cultivation, and a pair of plows for hilling, furrowing, etc. A long bolt and ferrule are furnished for changing to a single wheel hoe for later cultivation.

1 H.P. Tuffy

Has many uses around the small home. Easy to handle; economical to operate; ample power. Takes all attachments which are used on the famous Planet Jr. wheel hoes, also a lawn mower hitch, seeder, fertilizer distributor, tractor cart and snow pusher.



Tractor only \$107 00
A-1 Cultivator 7 95
Lawn Mower Hitch 10 50
A-22 Seeder 19 95
A-210 Fertilizer Spreader 16 95
Trailer Cart 23 50
A-40 Snow Plow and Grader 9 95

INSECTICIDES AND FUNGICIDES

Prices as quoted, f.o.b. Sewell, N. J. unless noted. For prepayment of transportation, add 2 cts. per pound.

- APHIS DUST OR SPRAY.** Contains 1.2% B-H-C for use in the control of aphids on vegetables, berry plants and roses. Lb. 50 cts.; 4 lbs. \$1.59.
- ARSENATE OF LEAD.** (Dry powder.) Used for spraying fruit and vegetables. Very effective on chewing insects. Lb. 48 cts.; 4-lb. pkg., 40 cts. per lb.; 48-lb. case, 34 cts. per lb.
- BLACK-LEAF 40.** For green and black aphid on fruit and vegetables; also used in poultry-houses for lice. Oz. 36 cts.; 5 ozs. \$1.05; lb. \$2.42; 2 lbs. \$4.15; 5 lbs. \$7.40.
- BLUE STONE or COPPER SULPHATE.** For making Bordeaux Mixture. Lb. 20 cts.; 10 lbs. or more, 16 cts. per lb.; 100 lbs. \$13.50.
- BORDEAUX MIXTURE.** Powder for control of blight, mildew, and fungous diseases. Lb. 35 cts.; 4 lbs., 23 cts. per lb.; 100 lbs., 19 cts. per lb.
- CALCIUM ARSENATE.** For spraying and dusting tomatoes and potatoes for the potato bug and other chewing insects. This is a special calcium, much finer ground, far superior for spraying and dusting to most of the calcium on the market. Lb. 20 cts.; 4 lbs., 15 cts. per lb.; 48 lbs., 12 cts. per lb.
- CHLORDANE DUST OR SPRAY.** 6%. For the control of many chewing insects. Lb. 45 cts.; 4 lbs. \$1.15.
- C-O-C-S COPODUST.** A copper dust formulated for control of blight on tomatoes, potatoes and other diseases responding to a copper fungicide. Lb. 39 cts.; 5 lbs. 95 cts.
- C-O-C-S COPOTEX.** An insecticide and fungicide for control of many insects and diseases on tomatoes and potatoes. 5 lbs. \$1.25.
- C-O-C-S COPPER MILDREW SPRAY.** Concentrated copper fungicide for improved control of many plant diseases. Lb. 47 cts.
- C-O-C-S CUKE AND MELON DUST.** A general-purpose dust for use in controlling many plant diseases and chewing insects attacking cucumbers, melons and related crops. Lb. 37 cts.; 4 lbs. 89 cts.
- DDT DUST 5%.** Lb. 30 cts.; 4 lbs., 85 cts.; 50-lb. bag, 9 cts. per lb.
- DDT 50% WETTABLE.** Lb. 60 cts.; 4 lbs. \$1.80; 10 lbs. \$4.20.
- DUSCOP "70."** Fungicide dust containing 7% metallic copper for blight control of tomato and other vine crops. Contains no arsenate. Lb. 20 cts.; 5 lbs., 14 cts. per lb.
- FERMATE.** (du Pont.) A fungicide developed by du Pont Laboratories to control a wide variety of diseases, including anthracnose of tomatoes and other vegetables, black-spot on roses, leaf-spot on chrysanthemums, rust on snapdragons, etc. 8 ozs. 75 cts.; 3-lb. bag \$2.50, prepaid.
- FISH OIL SOAP.** ½pt. 45 cts.; pt. 90 cts.; qt. \$1.60, prepaid.
- FLORAL DUST.** (du Pont.) Combination insecticide and fungicide containing four active ingredients, for the control of many plant insects and diseases of flowers. Dust-gun type package. 8 ozs. 79 cts.; lb. \$1.15, prepaid.
- FRUIT, VEGETABLE AND FLOWER DUST.** A 3% DDT dust for controlling many chewing and sucking insects on fruits, flowers, vegetables and ornamentals. Lb. 37 cts.; 4 lbs. 75 cts.
- GRAPE AND ROSE DUST.** (Hammond.) Micro-fine sulphur compounded with copper for controlling blights, powdery mildew and black-spot. Lb. 40 cts.; 5 lbs. \$1.45, prepaid.
- ISOTOX.** Concentrated wettable Lindane 25%. Used as a spray to control a wide variety of insects on vegetables. Also used as a spray for dairy barns. Lb. \$2.85, prepaid.
- ISOTOX 1% DUST.** Used for control of aphids, leafhoppers, etc. Lb. 25 cts.; 10 lbs. \$2.00; 50-lb. bag \$8.90.
- KIX FOR ROSES.** (Hammond.) A combination of most effective fungicides and contact insecticides. Controls all types of insects and fungus. One spray, one mix to solve problems of rose growers. 4 ozs. 65 cts.; ½pt. \$1.00; pt. \$1.50, prepaid.
- KOLO FRUIT TREE DUST OR SPRAY.** A combined fungicide and insecticide for both dusting and spraying of fruit trees. Contains DDT, basic lead arsenate and Kolo sulphur. Lb. 45 cts.; 3 lbs. \$1.17.
- LIME-SULPHUR SOLUTION.** For all scale insects and fungous growths on fruit trees, shade trees, and shrubs. Gal. (with container), 70 cts.; gal. (without container), 60 cts.; 10 gals., 48 cts. per gal. (No shipments.)
- LINDANE.** Concentrated wettable 25%. Has a wide number of uses as a spray for aphids and insects on vegetables, for the control of flies around dairy barns, etc. Lb. \$2.85.
- MARVEL SPRAY.** Rotenone-Pyrethrum liquid spray for the control of mealy bugs on tender foliage of house plants. 2 ozs. 45 cts.
- MECHLING'S PESTSTOP.** Combined insecticide and fungicide for control of many insects and diseases of both vegetables and flowers. 10-oz. pkg. and dust gun combined 79 cts.; 2-lb. pkg. refills 90 cts., prepaid.
- MEXOGEN.** A highly concentrated rotenone contact spray to kill and repel Mexican bean beetle. ½pt. \$1.00.
- NICOFUME.** A preparation for burning, especially for use in control of aphid, red spider, etc., in greenhouse, hotbed, or coldframe. Very effective. ½lb. 60 cts.; lb. \$1.00.
- NICOTINE-PYROX.** A combination general spray for vegetables and flowers. Contains arsenate, nicotine and Bordeaux. 20 ozs. 60 cts.; 5 lbs. \$2.25.
- NICOTINE SULPHATE LIQUID, 40%.** Lb. \$1.45; 5 lbs., \$1.30 per lb. (No shipments.)
- PARIS GREEN.** Used for chewing insects. ¼lb. 19 cts.; lb. 50 cts.; 5 lbs., 45 cts. per lb.
- POMOGREEN.** An all-purpose dust or spray containing sulphur, lead arsenate and nicotine sulphate. Controls chewing insects, sucking insects and many fungous diseases on roses, ornamentals and other flowers. A rose specialty. Lb. \$1.00; 5 lbs. \$3.25.
- P. T. B.** For control of peach borers, moths and moth larvæ. Lb. 35 cts.; 5 lbs. 30 cts. per lb.; 25 lbs., 25 cts. per lb.
- RED ARROW.** A pyrethrum and rotenone spray. Oz. 35 cts.; 4 ozs. \$1.00; pt. \$2.85; qt. \$5.40.
- ROSE DUST.** (du Pont.) A quick-acting fungicide for control of black-spot, rust, powdery mildew and other blights on roses. Also protects carnations, snapdragons and tulips. 8-oz. gun 69 cts.; 1-lb. canister \$1.00.
- SCALE OIL.** For dormant spraying of fruit and shade trees. Qt. 80 cts.; gal. \$1.65.
- SLUG-SHOT.** For dusting to control cabbage worms, potato bugs, etc. Lb. 35 cts.; 5 lbs. \$1.25.
- SNAROL.** Metaldehyde-arsenical bait to kill snails, slugs, sowbugs, cutworms, earwigs. 1-lb. pkg. 35 cts.; 2 ½ lbs. 75 cts., prepaid.
- SPERGERON.** A seed protectant, a complex organic chemical in yellow powder form. It is used in treatment of seed to eliminate the hazard of fungi (damping-off) in the soil. 2 ozs. 40 cts.; lb. \$2.50, prepaid.
- SPREADER and STICKER.** (du Pont.) For use with agricultural fungicides, insecticides and weed-killing sprays for uniform and thorough coverage. Pt. \$1.00, prepaid.
- SULPHUR.** Pure commercial flour. Lb. 15 cts.; 5 lbs. 40 cts.; 25 lbs. \$1.75; 50 lbs. \$3.00; 100 lbs. \$5.85.
- SULPHUR, SUPERFINE DUSTING.** Extra-fine through 325 mesh for dusting of vegetables, flowers and evergreens. Lb. 15 cts.; 5 lbs. 45 cts.; 25 lbs. \$1.95; 50 lbs. \$3.50; 100 lbs. \$6.60.
- SULPHUR, WETTABLE.** Used in spraying of fruit trees and evergreens. 2 lbs. 39 cts.; 5 lbs., 14 cts. per lb.; 100 lbs. \$12.00.
- TOBACCO DUST.** For green and black aphid, flea beetles, etc. Lb. 10 cts.; 10 lbs., 5 cts. per lb.; 100 lbs. \$3.50.
- TOMATO COPAR.** Used as a dust both for insecticide and fungicide work on tomatoes and potatoes. Contains arsenate and 7% metallic copper. Lb. 20 cts.; 5 lbs., 15 cts. per lb.; 50-lb. bag, 11 cts. per lb.
- TRI-OGEN DUST.** Contains a proper blend of DDT, Rotenone, Fermate, and sulphur to control sucking and chewing insects as well as blight, mildew and black-spot. Lb. 85 cts.; 5 lbs. \$3.00, prepaid.
- TRI-OGEN SPRAY.** The outstanding rose spray. It has everything necessary to control diseases and insects of all types. Especially recommended for roses, asters, snapdragons, chrysanthemums and many other plants. E kit, \$1.35; A kit, \$2.25; B kit, \$6.00.
- VEGETABLE GARDEN DUST.** (du Pont.) Combination insecticide and fungicide containing four active ingredients for the control of many insects and diseases of vegetables. 8-oz. size and dust-gun type pkg. 79 cts.; 1-lb. sifter can \$1.15, prepaid.
- ZERLATE.** (du Pont.) Has proved effective in the control of certain plant diseases in tests conducted by a number of experiment stations. Fungicide spray for a large number of vegetables, fruits and berries. 3 lbs. \$2.50, prepaid.

Dilan 1.5 Dust

A new insecticide for the control of Mexican bean beetles and potato leafhoppers on beans. In the summer of 1952 it proved, in field and garden tests, to be the most effective dust to control bean beetles; tests showed no injury to foliage. Use at the rate of 25 to 40 pounds per acre. Lb. 25 cts.; 5 lbs. \$1.00; 10 lbs. \$1.90; 50 lbs. \$9.00. Lb. 30 cts.; 5 lbs. \$1.10; 10 lbs. \$2.10; 50 lbs. \$10.00, postage or freight prepaid.

Ledden Rotenone Mixture

Controls a Large Number of Insects and Pests on Vegetables, Flowers, Shade Trees

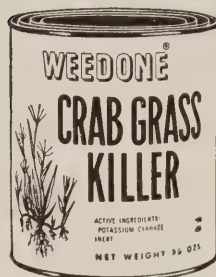
Our own mixture containing 1% Rotenone. It is a complete insecticide, ready for use as it comes from the package—the best general dry dust for farm and garden. Highly recommended for the control of Mexican bean beetle, Colorado potato beetle, cucumber and cantaloupe beetles, leafhopper, tomato hornworm, and other insects that feed on vegetables, flowers, and shade trees. This 1% mixture is above the average and it has always been our belief that this is the correct strength for general dusting of various crops. Rotenone mixture is most effective when used as a dust and applied over the infested parts with a duster. Take care to dust under the leaves as thoroughly as possible as well as on top of the foliage. The best time to dust is in early morning or at a time when there is no wind. One application is generally sufficient but if a new brood of the insect appears repeat the operation. Use about 20 lbs. to the acre for general crop dusting. Lb. 25 cts.; 5 lbs. \$1.00; 10 lbs. \$1.90; 100 lbs. \$17.00, postage or freight prepaid. Lb. 20 cts.; 5 lbs. 90 cts.; 10 lbs. \$1.75; 100 lbs. \$16.00, f.o.b. Sewell, N. J.

WEED KILLERS

WEEDONE Crab Grass Killer

Non-poisonous. Contains potassium cyanate. Kills crab-grass and chickweed without killing clover, bluegrass and other desirable grasses. Can be used on seedling or mature crab-grass. Harmless to soil; breaks down to beneficial fertilizer elements. Readily soluble in water. Easily cleaned from sprayer with plain water. Low in cost; economical to use.

6½-oz. can (Treats 1000 sq. ft. seedling stage) \$1.00
26-oz. can (Treats 4000 sq. ft. seedling stage) \$3.00
6½-lb. can (Treats 16000 sq. ft. seedling stage) \$8.85



AMMATE. The du Pont weed killer for use in destroying poison ivy, honeysuckle, etc. 2 lbs. \$1.00; 6 lbs. \$2.70.

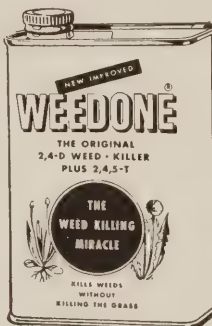
HAMMOND'S DANDELION KILLER. To kill dandelion, plantain or any weed growing in lawn or garden. Two drops are applied to crown. ½pt. 35 cts.

HAMMOND'S WEED KILLER. For killing weeds, poison ivy and all vegetation. Highly concentrated. Stands dilution with 40 parts of water. Qt. 70 cts.; gal. \$2.00.

SCUTL. SCOTT'S CRAB-GRASS CONTROL. To stop the growth of crab-grass without harm to desirable grasses. Dry compound. Scatter from shaker box or with a spreader. 1¼ lbs. 79 cts.; 4 lbs. \$1.95; 18 lbs. \$5.85.

CRAG HERBICIDE 1. New. For control of weeds in strawberry beds. Will kill or stunt most small or shallow-seeded crop plants and weeds during germination and seeding stages. Application to soil before cultivation prevents weeds. 2½ pounds treats an acre. Apply by spraying. 8 ozs. \$1.50; 2 lbs. \$2.50.

The New Improved WEEDONE



contains the powerful 2,4,5-T and 2,4-D, the two most effective chemicals for killing lawn weeds, poison ivy, poison oak, honeysuckle, wild blackberries, wild raspberries and over 90 other weeds and woody plants WITHOUT KILLING THE GRASS. Non-poisonous to animals or humans. Prevents re-sprouting of tree stumps. The only ALL-PURPOSE weed killer. 8-oz. can \$1.00; 1-qt. can \$2.75; 1-gal. can \$6.95; 5-gal. can \$25.00.

WEEDONE BRUSH KILLER 32

A combination of the powerful 2,4,5-T and 2,4-D. This concentrated butoxy ethanol ester formulation is highly effective in killing brush and weeds in parks, playgrounds, pastures, roadsides, waterways, and any wooded area. Prevents re-sprouting of stumps. 1-qt. can \$4.00; 1-gal. can \$9.25; 5-gal. drum, \$8.95 per gal.; 54-gal. drum, \$8.60 per gal.



WEEDUST

The 2,4-D weed killer in dry, powder form. Just dust each weed directly from the ready-to-use can. No measuring, no mixing. Ideal for destroying those "here and there" weeds; just the thing for the man whose problem does not require a sprayer. Large can 75 cts. Enough to kill 1000 weeds.

Pest Exterminators

ANTROL ANT SPRAY. Contains 2½% chlordane for killing ants, lawn moths etc., in home and garden. Pt. 35 cts.; qt. 59 cts.

ANTROL ANT TRAPS. A safe, sanitary way to control ants in the house. Attracts and destroys both sweet- and grease-eating ants. 10 and 20 cts. each, prepaid.

ANT-X JELLY BAIT. A most effective Thallium bait for destroying all species of sweet-eating ants. A food bait that the ants eat and carry back to the nest, destroying the entire colony. Oz. 35 cts.; 4 ozs. \$1.00, prepaid.

ANT-X POWDER. Contains 2% chlordane. In dust form, to control ants. 3 ozs. 35 cts., prepaid.

ANTU RAT PASTE. Contains 5% Antu. Packaged in tubes. Recommended for hard-to-get well-fed rats. Oz. 35 cts., prepaid.

CYANOGEN A DUST. Controls a wide variety of pests, including rats, mice, moles, woodchucks, groundhogs, ants. Directions on package. Lb. 85 cts., prepaid. For ant control. Spouted can. 4 ozs. 39 cts.

KILMICE. A treated, tasty impregnated seed bait which quickly destroys mice in buildings and gardens. "Their Last Meal." 1½ ozs. 15 cts.; 2½ ozs. 25 cts., prepaid.

MOLE-NOTS. For the control of moles in lawns, gardens, seed beds and bulb plantings. Death to bulb-eating, root-destroying moles. 8 "Notes" 35 cts.; 50 "Notes" \$1.00 prepaid.

MOLOGEN. Gets rid of moles the easy way. For use in lawns, flower and vegetable gardens. ½lb. 50 cts.

MOUSE-NOTS. A meaty, treated seed bait which appeals to the finicky taste of mice. "Their Last Meal." 9 "Notes" 25 cts., prepaid.

NO-CROW. (Hammond.) Applied to corn and other seed as a repellent for crows, blackbirds, pheasants and larks. ½pt. (treats 1 bus. corn) 50 cts.; pt. \$1.00; qt. \$1.75, prepaid.

RAT NIP. Poison in paste form, packed in tubes. Spread on food that rats will eat. Tube 35 cts., prepaid.

RAT-NOTS. A prepared bait containing red squill, which is poisonous to rats and mice only. Attracts rats by the tempting odor. "Their Last Meal." 9 "Notes" 25 cts.; 50 "Notes" \$1.00, prepaid.

RAT-TU. Powder containing 25% Antu. The latest developed deadly rat poison. 1½ ozs. 60 cts., prepaid.

ROACH-NOTS. A prepared powder bait, quick and effective. "Their Last Meal." 9 "Notes" 25 cts., prepaid.

SLA-RAT, WARFARIN PREPARED BAIT. The new and very effective rat and mouse exterminator. Lb. \$1.00.

STANLEY'S CROW REPELLENT. To repel crows, blackbirds and other birds from planted corn seed. ½pt. 60 cts.; pt. \$1.00; qt. \$1.75, prepaid.

DOG REPELLENT

DOG CHECK. A scientific preparation for repelling dogs and cats. 3 ozs. 60 cts.; 8 ozs. \$1.00.

Du Pont Seed Disinfectants Postage prepaid

For treating seed to prevent damping-off and seed-borne diseases.



ARASAN. For treatment of vegetable seeds. ¼oz. 25 cts.; 8 ozs. \$1.00; 2 lbs. \$3.20.

CERESAN M. 14 ozs. \$1.25; 3 lbs. \$3.55.

SEMESAN. For treatment of flower seeds. ½oz. 20 cts.; 2 ozs. 60 cts.; 12 ozs. \$2.85.

SEMESAN BEL. For treatment of sweet and white potatoes. 2 ozs. 50 cts.; lb. \$2.30; 4 lbs. \$7.50.

TERSAN 75. 5½ozs. \$1.00; 3 lbs. \$6.75.

CLARK'S TREEKOTE. For sealing tree wounds and using after pruning. Pt. 50 cts.; qt. 70 cts.; gal. \$2.00, prepaid.

GRAFTING WAX. ½-lb. pkg 45 cts., prepaid.



ALL LEATHER
DIRT PROOF
DURABLE — SOFT
COMFORTABLE
WASHABLE

Have Every Feature You Want in a Garden Glove

Easy on the hands and easy to wear!

Economical, too—outwear 6 pairs of ordinary fabric Gloves, are washable and can be used the year round for **garden, housework, yard, painting, furnace, garage, etc.** You'll like them.

Sizes for Women (6, 7, 8); for Men (9, 10). \$1.29 per pair, postage prepaid.

GREEN THUMB LADIES' GARDEN WORK GLOVES. Small, medium, large. 89 cts. per pair.

VERMICULITE. A growing medium for the rooting of cuttings, for plant propagation and seed germination. Also used to lighten heavy soil; store bulbs, etc. Lb. 20 cts; 12-lb. bag \$1.85; 20 lbs. \$2.45.

FERTILIZERS

NO ORDERS TAKEN FOR SHIPMENT OF ITEMS LISTED UNDER FERTILIZERS

ACTIVO. Scientific bacterial composition to hasten composts, decompose leaves, house and garden waste. In two sizes, \$1.00 and \$2.49.

AGRICO FOR LAWNS. Especially formulated for lawns, trees and shrubs. Stimulates quick growth in spring and provides available plant food all season. 5 lbs. 45 cts.; 10 lbs. 80 cts.; 25 lbs. \$1.60; 50 lbs. \$2.45; 100 lbs. \$4.50.

AGRICO FOR BROADLEAF EVERGREENS. The right balance of needed plant foods for azaleas, rhododendrons and other broad-leaf evergreens. Builds up soil acidity, which is essential for best growth. 5 lbs. 60 cts.; 10 lbs. \$1.10; 25 lbs. \$2.10; 50 lbs. \$2.90; 100 lbs. \$5.50.

AGRICO FOR GARDENS. Well-balanced fertilizer for both vegetables and flowers. A good fertilizer by an old reliable company. 5 lbs. 45 cts.; 10 lbs. 80 cts.; 25 lbs. \$1.60; 50 lbs. \$2.30; 100 lbs. \$4.25.

ALUMINUM SULPHATE. Used to create an acid condition in the soil. Lb. 6 cts.; 25 lbs. \$1.25.

BONEMEAL. For lawns and gardens. Very good for flowers and shrubbery. 100 lbs. \$5.35; 50 lbs. \$2.95; 25 lbs. \$1.75; 10 lbs. 75 cts.; less than 10 lbs., at 8 cts. per lb.

BOVUNG. Walker Gordon product. Pulverized cow-manure of high quality. 5 lbs. 55 cts.; 10 lbs. 85 cts.; 25 lbs. \$1.50; 50 lbs. \$2.50; 100 lbs. \$4.50.

COMPO. For use in converting field and garden foliage, waste and leaves of trees into organic plant food. 7½ lbs. \$1.00; 25 lbs. \$2.00.

COTTONSEED MEAL. Used to create an acid condition and to feed broad-leaf evergreens, such as azaleas, rhododendrons, mountain laurel, etc. Lb. 12 cts.; 25 lbs. \$2.00; 100 lbs. \$7.25.

COW-MANURE. Pulverized. 100 lbs. \$3.85; 50 lbs. \$2.10; 25 lbs. \$1.20. Smaller quantities, 6 cts. per lb.

ESPOMA. All-organic fertilizer and conditioner for us on lawns, flower and vegetable gardens. 5 lbs. 50 cts.; 10 lbs. 90 cts.; 25 lbs. \$1.60; 50 lbs. \$2.65; 100 lbs. \$4.25.

ESPOMA



PLANT FOOD—SOIL CONDITIONER

For Lawns, Flowers, Vegetables and Shrubs

FERTILIZERS, 5-10-5; 5-10-10 and 3-9-12. Lb. 5 cts.; 25 lbs. \$1.00; 50 lbs. \$1.65; 100 lbs. \$2.75; 500-lb. lot \$12.50.

FERTILIZER, F. S. ROYSTER GUANO COMPANY. Prices on application. Ton lots or more.

HOLLY-TONE. A plant food designed for holly, azaleas, rhododendrons, evergreens and other acid-loving plants. Has an organic base formulated to break down slowly. 5 lbs. 80 cts.; 10 lbs. \$1.35; 25 lbs. \$2.65; 50 lbs. \$4.25; 100 lbs. \$7.50.

HYPER HUMUS. A soil conditioner. Ideal top-dressing for lawns, gardens and shrubs. 3 lbs. 35 cts.; 25 lbs. \$1.45; 50 lbs. \$2.45; 100 lbs. \$4.00.

HYPONEX PLANT FOOD. Complete, balanced, clean, odorless, soluble powder for the liquid feeding of house plants, including African violets. Grows better plants faster, in soil, sand or water. Vitamin B-1 added. Oz. 10 cts.; 3 ozs. 25 cts.; 7 ozs. 50 cts.; lb. \$1.00.

HY-GRO. Concentrated plant food and starter solution. Dry powder, soluble in water. Analysis 13-26-13. Used in water as plant food and starter. 3 ozs. 40 cts.; 20 ozs. \$1.25; 10-lb. pkg. \$4.90.

LAWN BILDER. The lawn food containing 2,4-D weed killer. 10 lbs. \$1.29; 25 lbs. \$2.75; 50 lbs. \$4.85.

HYDRATED LIME. 50-lb. bag 70 cts.; 5 bags, 60 cts. per bag; ton \$21.00 at store; \$22.00 per ton, nearby truck deliveries.

SPRAYING and DUSTING LIME. 50-lb. bag 75 cts.; 5 bags, 70 cts. per bag; ton \$24.00.

GROUND LIMESTONE. 80-lb. bag 60 cts.; 5 bags, 55 cts. per bag

MICHIGAN PEAT MOSS. For top-dressing around shrubbery and on the lawn. ½pk. 59 cts.; pk. 89 cts.; 25 lbs. \$1.69; 2 bus. \$2.49; 5 cu. ft. \$4.49.

MIRACLE-GRO. 15-30-15 concentrated water-soluble plant food. The all-purpose liquid fertilizer. 1½-lb. can makes 60 gallons of highly effective plant food. 1½ lbs. \$2.25; 5 lbs. \$5.00.

MURIATE OF POTASH. 100 lbs. \$3.50; 25 lbs. \$1.00; lb. 5 cts.

NITRATE OF SODA. Lb. 6 cts.; 25 lbs. \$1.25; 100 lbs. \$3.75; 5 bags, \$3.50 per 100 lbs.

PEAT MOSS. Large bale \$3.75; half bale \$2.95; quarter bale \$1.95.

PLANTABBS, FULTON'S. Concentrated, odorless, easy-to-use tablet fertilizer, for use on potted plants, flower boxes and indoor plants. Pkg. 10 cts., 25 cts., 50 cts., prepaid.

RA-PID-GRO. Concentrated plant food containing all known elements for healthy plant growth. Easily applied and quickly absorbed through the foliage. Lb. \$1.25; 2 lbs. \$2.35; 5 lbs. \$4.50.

ROCK PHOSPHATE, GROUND. Lb. 5 cts.; 25 lbs. \$1.00; 100 lbs. \$2.50.

ROSE FOOD (Agrico). Contains all the needed plant foods, both organic and inorganic, in just the right proportions for vigorous growth of rose plants. 5 lbs. 75 cts.; 10 lbs. \$1.25; 25 lbs. \$2.75; 50 lbs. \$5.00; 100 lbs. \$9.85.

SHEEP MANURE. Pulverized, less than 25 lbs., 6 cts. per lb.; 25 lbs. \$1.20; 50 lbs. \$2.10, 100 lbs. \$3.85.

SUPERPHOSPHATE. Lb. 5 cts.; 25 lbs. \$1.00; 100 lbs. \$2.50.

TURF BUILDER, SCOTTS. Complete lawn food. 10 lbs. \$1.35; 25 lbs. \$2.50; 50 lbs. \$3.95; 100 lbs. \$7.50.

WEED & FEED, SCOTTS. Dry compound that kills weeds as it feeds grass. 2½ lbs. \$1.00; 12½ lbs. \$2.95.

VIGORO

COMPLETE PLANT FOOD

Vigoro is an active plant food produced by Swift & Co. for lawns, vegetable gardens, flower gardens, shrubbery, trees, etc.

Lb.....	\$0 15	25 lbs.....	\$1 70
5 lbs.....	53	50 lbs.....	2 85
10 lbs.....	95	100 lbs.....	4 55

INOCULATIONS, VITAMINS and HORMONES

Seed Inoculation

NITRAGIN

For further information send for free Nitragin booklet
1898—Fifty-three years of service—1951

When ordering, always state name of seed or group

GROUP A: Alfalfa, Sweet Clover.	
1 bus.....	\$0 50
GROUP B: Red, Alsike, Crimson, and White Clover.	
1 bus.....	\$0 50
GROUP AB: Combination culture for Clovers-Alfalfa mixtures.	
1 bus.....	\$0 50
2 bus.....	\$1 00
GROUP C: Vetches, Canada Peas, Garden Peas.	
100 lbs.....	\$0 50
GROUP E: Cowpeas, Lima Beans, Peanuts.	
2 bus.....	\$0 30
5 bus.....	\$0 55
GROUP S: Soy Beans.	
2 bus.....	\$0 30
5 bus.....	55
GARDEN SIZE: Peas, Sweet Peas, Beans, Lima Beans.	
Pkg. 15 cts.	

POSTAGE PREPAID

Vitamins and Hormones Postage prepaid

ROSETONE. Greatly helps the performance of roses. Soak roots of bushes in Rosetone before planting. Water your established rose bushes for better growth. ½oz. 25 cts.; 3-oz. pkg. \$1.00.

TOMATOTONE. Contains the plant hormone, parachlorophenoxy acetic acid. For spraying of early field tomato flowers to encourage early development of fruit and to increase the size and yield. The manufacturer claims it will produce ripe tomatoes as much as two weeks earlier. ½-pt. bottle \$1.70; 1-qt. bottle \$6.40.

TRANSPLANTONE. For use in planting seedlings, shrubs, trees, etc. Makes roots grow for earlier flowers and bigger crops. ½oz. 25 cts.; 3 ozs. \$1.00.

FRUITONE. Stops premature drop of fruits, flowers and leaves. Pkg. 25 cts.; 2 ozs. \$1.00.

ROOTONE. A plant hormone powder for better rooting of cuttings, vegetable and flower seeds and bulbs. ¼oz. 25 cts.; 2 ozs. \$1.00.

DORMATONE Hormone Sprout Inhibitor

For treating potatoes and other root crops in storage. Prevents sprouting—softening—shriveling. Easy to use. Simply dust the potatoes. Also prevents spoilage of Beets, Carrots, Turnips and Rutabagas. 12-oz. shaker canister \$1.00; 5-lb. can \$5.50.

Full directions on package

ALL PRICES SUBJECT TO MARKET CHANGES

OROL LEDDEN & SONS ♦ SEWELL, NEW JERSEY

VEGETABLE PLANTING TABLE

KIND OF VEGETABLE	Seeds or Roots Required for		Distance for Plants to Stand			Depth of Planting	Time of Planting in Open Ground	Ready for Use After Planting
	100 feet of Drill	One Acre	Rows Apart					
			Tractor or Horse Culture	Hand Culture	Apart in Rows			
Asparagus Seed	1 oz.	5 lbs.	4 ft.	3 ft.	2 in.	1 in.	March, Apr.	2 years
Asparagus Roots	60 to 80	5,000	to 5 ft.	to 5 ft.	1 1/4 to 1 1/2 ft.	10 to 12 in.	March, Apr.	1 year
Beans, Dwarf	1/2 lb.	1 bus.	2 1/2 to 3 ft.	2 1/2 ft.	2 in.	1 in.	Apr. 15 to Aug. 15	42 to 75 days
Beans, Bush Lima	1/2 lb.	1 bus.	2 1/2 to 3 ft.	2 1/2 ft.	9 to 12 in.	1 in.	May 1 to July 15	75 days
Beans, Pole	1/2 lb.	1/2 bus.	3 to 4 ft.	3 to 4 ft.	3 to 4 ft.	1 in.	May 1 to July 1	85 days
Beets	2 ozs.	6 lbs.	2 1/2 to 3 ft.	1 to 1 1/2 ft.	2 in.	1/2 in.	March 20 to July 20	45 to 60 days
Broccoli	1/2 oz.	1/4 lb.	2 1/2 to 3 ft.	2 to 2 1/2 ft.	1 1/2 ft.	1/2 in.	Apr. 1 to July 1	60 days
Brussels Sprouts	1/4 oz.	2 ozs.	2 1/2 to 3 ft.	2 to 2 1/2 ft.	1 1/2 ft.	1/2 in.	Apr., May	100 to 120 days
Cabbage, Early	1/4 oz.	1/4 lb.	2 1/2 to 3 1/2 ft.	2 to 3 ft.	1 1/2 ft.	1/2 in.	Start hotbed Feb., March, Apr.	90 to 110 days
Cabbage, Late	1/4 oz.	1/4 lb.	2 1/2 to 3 ft.	2 to 3 ft.	2 in.	1/2 in.	Apr. 15 to June 1	110 to 120 days
Carrot	1 oz.	4 lbs.	2 1/2 to 3 ft.	1 1/2 to 2 ft.	2 in.	1/2 in.	March 25 to July 15	65 to 80 days
Cauliflower	1/4 oz.	1 oz.	2 1/2 to 3 ft.	2 to 3 ft.	1 1/2 to 1 1/2 ft.	1/2 in.	Apr., May	95 to 110 days
Celery	1/4 oz.	1/4 lb.	3 to 4 ft.	1 1/2 to 3 ft.	6 in.	1/2 in.	March, Apr.	120 to 150 days
Collards	1/2 oz.	1/2 lb.	2 1/2 to 3 ft.	2 to 2 1/2 ft.	1 1/2 to 1 1/2 ft.	1/4 in.	Apr., May, June	100 to 120 days
Corn, Sweet	2 ozs.	6 to 8 lbs.	3 to 4 ft.	2 1/2 to 3 ft.	4 to every 3 ft.	1 in.	Apr. 1 to July 15	75 to 95 days
Corn, Field	2 ozs.	6 to 8 lbs.	4 to 4 1/2 ft.	3 1/2 to 4 ft.	4 to every 4 ft.	1 in.	May, June	90 to 110 days
Cress, Water	1/2 oz.		Broadcast		Broadcast	1/4 in.	Apr. to Sept.	60 to 70 days
Cucumber	1 1/2 oz.	2 lbs.	4 ft.	4 ft.	3 to every 4 ft.	1/2 in.	Apr. 15 to July 1	60 to 75 days
Dill	1 oz.	2 lbs.	2 1/2 to 3 ft.	2 to 3 ft.	4 to 6 in.	1/2 in.	Apr., May	125 to 140 days
Eggplant	1/2 oz.	1/4 lb.	4 ft.	4 ft.	4 ft.	1/2 in.	March, Apr. and Aug.	50 to 65 days
Endive	1 oz.	2 lbs.	2 1/2 ft.	1 1/2 ft.	1 ft.	1/2 in.	May, June	100 days
Fennel	1 oz.	2 lbs.	2 1/2 ft.	1 to 1 1/2 ft.	4 to 6 in.	1/2 in.	March, Apr.	60 to 80 days
Kale	1 oz.	2 lbs.	2 1/2 to 3 ft.	1 1/2 to 2 ft.	4 to 6 in.	1/2 in.	March to July	55 to 60 days
Kohlrabi	1/2 oz.	1 lb.	2 1/2 to 3 ft.	1 1/2 to 2 ft.	6 in.	1/2 in.	March, Apr.	50 to 70 days
Leek	1 oz.	4 lbs.	2 1/2 to 3 ft.	1 1/2 to 1 1/2 ft.	4 in.	1/2 in.	March, Apr.	120 to 150 days
Lettuce	1 oz.	3 to 5 lbs.	2 1/2 ft.	1 to 1 1/2 ft.	6 in.	1/2 in.	March, Apr., Aug., Sept.	70 to 90 days
Muskmelon	1 oz.	2 lbs.	5 ft.	5 ft.	3 to every 4 ft.	1/2 in.	May, June	85 to 120 days
Mustard	1 oz.	3 to 5 lbs.	2 1/2 to 3 ft.	1 to 1 1/2 ft.	3 in.	1/4 in.	Apr., May, Aug.	60 to 90 days
Okra	2 ozs.	2 lbs.	4 to 5 ft.	3 to 4 ft.	2 ft.	1 in.	May, June	90 to 130 days
Onion Seed (for Onions)	1 oz.	4 to 5 lbs.	2 to 3 ft.	1 to 1 1/2 ft.	2 in.	1/2 in.	March, Apr.	125 to 150 days
Onion Seed (for Sets)	1 lb.	50 lbs.	2 to 3 ft.	1 to 1 1/2 ft.	1/4 in.	1 in.	March, Apr.	100 days
Onion Sets	1 lb.	8 to 10 bus.	2 to 3 ft.	1 to 1 1/2 ft.	3 to 4 in.	1/2 in.	March, Apr., Aug., Sept.	90 days
Parsley	1 oz.	3 lbs.	2 to 3 ft.	1 to 1 1/2 ft.	3 in.	1/2 in.	Apr.	65 to 90 days
Parsnip	1 oz.	5 lbs.	2 to 3 ft.	1 1/2 to 2 ft.	2 in.	1/2 in.	Apr., May	130 days
Peas	2 lbs.	1 1/2 bus.	3 to 4 ft.	2 1/2 to 3 ft.	1/2 in.	1 1/2 in.	March, Apr.	55 to 80 days
Pepper	1/8 oz.	2 ozs.	3 ft.	2 1/2 ft.	2 ft.	1/2 in.	Greenhouse in Feb.; open in Apr.	130 to 150 days
Potatoes	7 lbs.	10 bus.	2 1/2 to 3 ft.	2 1/2 to 3 ft.	1 1/4 ft.	4 in.	March, Apr., July	90 to 150 days
Pumpkin	1 oz.	3 to 4 lbs.	6 to 8 ft.	6 to 8 ft.	6 to 8 ft.	1 in.	May 1 to July 15	80 to 90 days
Radish	2 ozs.	10 lbs.	Broadcast	5/8 to 1 1/2 ft.	1 in.	1/2 in.	Mar., Apr., May, Aug., Sept.	20 to 75 days
Rhubarb	1 oz.	1 lb.	3 ft.	3 ft.	6 in.	1/2 in.	March, Apr.	3 years
Rhubarb Roots	33	3,600	4 ft.	3 ft.	3 ft.	Crown at ground-level	March, Apr.	1 year
Rutabaga	1 oz.	2 lbs.	2 1/2 to 3 ft.	1 1/2 to 2 ft.	4 to 6 in.	1/2 in.	July, Aug.	90 days
Salsify	1 oz.	10 lbs.	2 1/2 to 3 ft.	1 1/2 to 2 ft.	2 in.	1/2 in.	May, June	150 days
Spinach	2 ozs.	20 to 30 lbs.	1 ft.	10 to 12 in.	2 in.	1/2 to 1 in.	March, Apr., Aug., Sept.	45 to 55 days
Squash, Summer	1 oz.	3 lbs.	3 to 4 ft.	3 to 4 ft.	2 to every 4 ft.	1/2 in.	Apr. 1 to July 20	65 to 75 days
Squash, Winter	2 lbs.	2 lbs.	6 to 8 ft.	6 to 8 ft.	2 to every 6 ft.	1/2 in.	June 1 to July 15	65 to 75 days
Sweet Potatoes	1/2 oz.	6,960 plants	2 1/2 ft.	2 1/2 ft.	2 1/2 ft.	Root in ground	May 1 to June 20	125 days
Swiss Chard	1 oz.	6 lbs.	3 to 4 ft.	2 ft.	6 in.	1/2 in.	March 20 to June 20	60 to 70 days
Tomato	1 oz.	2 ozs.	4 to 4 1/2 ft.	4 ft.	4 ft.	Root in ground	Greenhouse in Feb; open in Apr	150 days
Turnip	1 oz.	1/2 to 1 lb.	Broadcast	1 1/2 to 2 ft.	4 in.	Seed 1/2 in.	Apr. to Sept.	45 to 90 days
Watermelon	1 oz.	2 lbs.	8 ft.	8 ft.	2 to every 8 ft.	1 in.	May and June	130 days

LEDDEN'S LAWN GRASS MIXTURES

One pound sows 250 square feet

Evergreen Lawn Grass. This is our own mixture in which we use only re-cleaned high-grade permanent grasses and White Dutch Clover. Only the best fine-leaved grass varieties are used in the mixture to make an even, thick mass of sod giving a smooth velvety lawn. Analysis: Kentucky Blue Grass 65%, Redtop 20%, Perennial Rye Grass 10%, White Dutch Clover 5%. Lb. 85 cts.; 5 lbs. \$4.00; 10 lbs. \$7.75; 20 lbs. \$15.00.

Ledden's Clover Lawn Grass. A high-grade mixture of fine grasses containing a large percentage of White Dutch Clover. Analysis: Kentucky Blue Grass 55%, Redtop 20%, Perennial Rye Grass 10%, White Dutch Clover 15%. Lb. 95 cts.; 5 lbs. \$4.50; 10 lbs. \$8.75; 20 lbs. \$17.00.

New Jersey Formula No. 1 (with Clover). Mixed according to the specifications of the New Jersey Agricultural Experiment Station. A very fine lawn grass mixture using only the best grasses and White Dutch Clover. Analysis: Kentucky Blue Grass 55%, Redtop 15%, Colonial Bent Grass 10%, Perennial Rye Grass 15%, White Dutch Clover 5%. Lb. 95 cts.; 5 lbs. \$4.50; 10 lbs. \$8.75; 20 lbs. \$17.00.

Shady Lawn Grass. A specially prepared mixture for under shade trees or in shady corners. This is No. 3 Shaded Area Mixture as recommended by the N. J. Agricultural Experiment Station. Analysis: Cheving's Fescue 35%, Kentucky Blue Grass 10%, Colonial Bent Grass 10%, Redtop 10%, Meadow Fescue 15%, Poa trivialis 20%. Lb. 95 cts.; 5 lbs. \$4.50; 10 lbs. \$8.75; 20 lbs. \$17.00.

Vacant Lot Lawn Grass. Our own mixture, composed entirely of perennial grasses with wider blades. Often Perennial Rye Grass and Timothy will stand where other grasses fail. Analysis: Perennial Rye Grass 50%, Redtop 30%, Timothy 20%. Lb. 45 cts.; 5 lbs. \$2.15; 10 lbs. \$4.25; 20 lbs. \$8.00.

Colonial. Our own mixture of permanent grasses. Analysis: Kentucky Blue Grass 35%, Perennial Rye Grass 35%, Redtop 25%, White Dutch Clover 5%. Lb. 70 cts.; 5 lbs. \$3.25; 10 lbs. \$6.25; 20 lbs. \$12.00.



ANNUAL FLOWERING PLANTS

We grow and offer the following list of popular varieties of annual flowering plants in strong seedlings ready May 10 until July 1.

All are 1½ cts. per plant at our place; we are not booking mail orders of flower plants by parcel post or express because they do not carry well.

- | | |
|--|---|
| AGERATUM. | LARKSPUR. |
| ALYSSUM, Carpet of Snow. | MARIGOLD, African Double, Tall, Mixed. |
| ASTER, Giant Crego, Wilt-resistant.
Red, White, Blue and Rose. | Guinea Gold. |
| Giant Crego, Wilt-resistant, Mixed. | Crown of Gold. |
| BALSAM, Double Mixed. | Yellow Supreme. |
| BLUE LACE FLOWER. | French, Dwarf Mixed. |
| CALENDULA, Ball's Orange. | NICOTIANA. |
| CALLIOPSIS, Mixed. | PETUNIA, Alderman. |
| CARNATION. | Rosy Morn. |
| CELOSIA plumosa, Mixed. | Hybrid Single, Mixed. |
| CENTAUREA, Mixed. | PHLOX Drummondii, Mixed. |
| CHRYSANTHEMUM, Mixed. | SALPIGLOSSIS. |
| COSMOS, Mammoth Late. | SALVIA, America. |
| Early Mammoth Mixed. | Bonfire. |
| Orange Flare. | SCABIOSA (Mourning-Bride) Mixed. |
| DAHLIA. | SNAPDRAGON, Rustproof, Tall, Mixed. |
| GAILLARDIA. | SNOW-ON-THE-MOUNTAIN. |
| GOSETIA, Mixed. | STOCKS, Double, Mixed. |
| HELICHRYSUM. | VERBENA, Giant Mixed. |
| KOCHIA. | ZINNIA, Dahlia-flowered, Mixed. |
| | Dwarf Pompon, Mixed. |
| | Fantasy, Mixed. |

We grow and offer a large variety of Annual Flowering Plants in 2½ and 3-inch pots. These will be ready for outdoor bedding during the correct spring planting season.

We will have about twenty leading varieties of perennial flowering plants to offer during the spring months. These will be mostly two-year plants ready to bloom. (We do not make mail order shipments of potted flower plants nor field clumps.)

1953 ALL-AMERICA SELECTIONS



PETUNIA, Comanche. New Red Petunia. Pkg. 50 cts.

4 New Flower Introductions



PETUNIA, Lipstick. Pkg. 25 cts.; $\frac{1}{4}$ oz. \$3.00



CELOSIA, Golden Fleece
Pkg. 25 cts.; $\frac{1}{4}$ oz. 80 cts.; oz. \$2.50

1953 **ALL-AMERICA SELECTIONS**

ALYSSUM, Royal Carpet. Pkg. 25 cts.; $\frac{1}{4}$ oz. \$1.40; oz. \$4.75



MARIGOLD, Cupid
Pkg. 25 cts.; $\frac{1}{4}$ oz. \$1.35; oz. \$4.50

OROL LEDDEN & SONS
SEWELL
NEW JERSEY