Historic, Archive Document

Do not assume content reflects current scientific knowledge, policies, or practices.

SEED AND PLANT BOOK OF THE
GREAT NORTHERN
SEED CO.

62.23

INDEXED. ✓

1921

ROCKFORD, ILLINOIS, U.S.A.

W. W. Tracy, Sr.

JAN 29 1921

1/29/01

GREAT NORTHERN
FAMOUS PEDIGREED LARGE RED WETHERSFIELD ONION

THE MOST POPULAR ONION EVER GROWN, AND A FAVORITE IN THE COUNTRY. OUR IMPROVED STRAIN OF LARGE RED WETHERSFIELD, IS THE EARLIEST AND MOST PROLIFIC KNOWN, AND HAS MADE A GREAT MONEY MAKER FOR THOUSANDS OF ONION GROWERS.

THE BULBS ARE LARGE, SOMEWHAT FLATTENED BUT QUITE THICK, WITH A DARK PURPLISH RED SKIN, WITH THE CLEAREST PURE WHITE FLESH OF SWEET AND MILD FLAVOR. SEND TO GREAT NORTHERN SEED COMPANY FOR OUR IMPROVED SEED WHICH IS SAVED FROM SELECTED PEDIGREED BULBS ONLY.

Large pkt. 10c; oz. 20c; 2 oz. 35c; 1 lb. 75c; 1/2 lb. \$1.25; lb. \$2.25, Postpaid.

COPYRIGHT 1921 BY GREAT NORTHERN SEED CO.

GREAT NORTHERN BARGAIN PLANT COLLECTION

25 PLANTS AND BULBS 50 CENTS—POSTPAID BY MAIL.

- 1 Chrysanthemum—Masterpiece, glistening golden yellow. Worth 25c
- 1 Daisy—Pretty Princess, blooms constantly. Worth 20c
- 1 Fuchsia—Flambeau, Double, red and white. Worth 25c.
- 4 Gladiolus Bulbs—Giant flowered varieties. Worth 50c
- 1 Rose—Progress, color beautiful rosy pink. Worth 20c.
- 12 Summer Flowering Bulbs—Assorted colors. Worth 15c
- 4 Climbing Mignonette Bulbs—Handsome climber. Worth 20c
- 1 Begonia—Prima Donna, a lovely variety. Worth 20c.

25 PLANTS AND BULBS ONLY 50 CENTS—POSTPAID

The above grand assortment of choicest Plants and Bulbs that are sure to bloom and bloom all summer, giving an abundance of rich and gorgeous flowers, is worth five times what we ask and is the best and biggest bargain you can get in any Plant Collection. **REMEMBER**—The Complete Assortment, 25 Plants and Bulbs, Postpaid, only 50c

The Gem Flower Seed Collection

A Complete Flower Garden For Only 25c., by Mail, Postpaid

1 Pkt. Alyssum—Little Gem	1 Pkt. Coreopsis—Best Mixed
1 Pkt. Aster—Fine Mixed	1 Pkt. Mignonette—Mixed
1 Pkt. Cosmos—Mixed	1 Pkt. Dianthus Pinks—Double Mixed
1 Pkt. Marigold—Choicest Mixed	1 Pkt. Poppy—Grandest Mixed
1 Pkt. Petunia—Single Mixed	1 Pkt. Sweet Peas—Mixed
1 Pkt. Phlox—Good Mixed	1 Pkt. Verbena—Mixed

Large, Well-Filled Packets, with Cultural Directions.

We do not believe that the amount, 25 cents, can be expended by flower lovers in any more satisfactory manner. We hope that everyone who has a garden will try this collection, for we are sure that every purchaser will be well satisfied with the result.

We cannot Make a Single Change in this Collection.

COLUMBIAN 50 CENT COLLECTION VEGETABLE SEEDS

BEST
LOWEST PRICES
SEEDS

A Real Bargain

This special collection is so good and cheap that there is always a heavy demand for it, and certainly no one should be disappointed in any of the varieties offered—they are all the very best grade and quality and sure to give satisfaction.

JUST THINK OF IT

20 Grand Varieties

of Vegetable Seeds

One Liberal Packet of Each, Postpaid,
by Mail

Only 50 Cents

You will make money by taking
advantage of this liberal offer.

Comprising the following Novelty and Specialty Varieties:

Asparagus.
Beet, Turnip.
Cabbage, Main Crop Variety.
Carrot, Chantenay.
Celery, Golden Heart.

Corn Salad, for Greens.
Cucumber, New Prolific Short Green.
Cucumber, Improved Long Green.
Lettuce, Early.
Musk Melon, Hackensack.

Musk Melon, Osege.
Water Melon, New Dixie.
Water Melon, Sweet Heart.
Onion, Danvers.
Parsnip, Hollow Crown.

Radish, Early
Spinach, Round Leaf.
Squash, New Bush.
Tomato, Beauty.
Turnip, Purple Top.

This Collection Can Not Be Broken under any Condition.

GREAT NORTHERN SEED COMPANY. ROCKFORD, ILL. U.S.A.

COPYRIGHT 1921 BY GREAT NORTHERN SEED CO.

Special "Red List" Wholesale Prices Northern Grown Field Seeds

All seed delivered free on board cars, Rockford, Ill., purchaser paying transportation charges. If you don't wish the seed shipped at once, send us a small deposit, say \$10.00 to show good faith, and we will reserve the seed for you, shipping upon receipt of balance due. PRICES ARE STRICTLY NET—Spot Cash and No Discount.

THESE PRICES HOLD GOOD UNTIL FEB. 9, 1921

If you do not order before this date, write for new Price List, as you well know Field Seed Prices are subject to market changes. Return the List with your order to secure these Special Wholesale Prices.

GREAT NORTHERN SEED CO., Rockford, Ill.

United States Wheat Director License No. O-32816-EH.

BARLEY				
	½ bu.	¾ bu.	1½ bu.	48 lbs.
Oderbrucker or Wils. No. 55.	\$0.40	\$0.70	\$1.25	\$2.15
Success Beardless.	.55	.95	1.70	3.20
New White Hulls.	.55	1.00	1.85	3.45
Wisconsin Pedigreed.	.40	.65	1.15	2.10

FIELD BEANS				
	Per lb.	10 lbs.	30 lbs.	60 lbs.
White Wonder.	\$0.20	\$1.70	\$4.80	\$9.00
New Tepyary.	.15	1.05	2.85	5.10

SOJA OR SOY BEANS				
	Per lb.	10 lbs.	25 lbs.	50 lbs.
Great Northern Soy.	\$0.15	\$1.30	\$3.00	\$5.50

BROOM CORN				
	Per lb.	10 lbs.	46 lbs.	100 lbs.
Improved Superior Evergreen.	\$0.15	\$0.85	\$3.35	\$6.25
Oklahoma Dwarf.	.15	.85	3.35	6.25

BUCKWHEAT				
	½ bu.	¾ bu.	1½ bu.	48 lbs.
Glant Japanese.	\$0.45	\$0.75	\$1.35	\$2.50
Improved Silverhull.	.45	.80	1.40	2.55

CLOVERES				
	Per lb.	10 lbs.	½ bu.	60 lbs.
Alfalfa, Grimm or Everlasting.	\$0.95	\$9.00	\$25.50	
Alfalfa, New Zero.	.75	7.00	20.70	40.80
Alfalfa, Northern Fancy.	.34	3.30	9.55	18.45
Alfalfa, Northern Standard.	.30	2.95	8.70	16.75
Aisike or Swedish Clover, Fancy.	.39	3.75	10.95	21.25
Aisike or Swedish Clover, Standard.	.36	3.45	10.00	19.40
Medium Red or June, Fancy.	.33	3.15	9.05	17.50
Medium Red or June, Standard.	.31	3.00	8.65	16.70
Mammoth Red, Fancy.	.33	3.15	9.15	17.75
Mammoth Red, Standard.	.32	3.05	8.90	16.95
Crimson, Fancy.	.18	1.65	4.65	7.70
Bokhara, Sweet White, Fancy Hulled.	.24	2.25	6.40	12.15
Bokhara, Sweet White, Standard Hulled.	.23	2.10	6.00	11.40
White Clover for Lawns, Fancy.	.70	6.75	19.75	39.00

FIELD CORN, FLINT				
	½ bu.	¾ bu.	1½ bu.	56 lbs.
Extra Early King Philip.	\$0.65	\$1.15	\$2.15	\$4.00
Triumph Early White.	.55	1.00	1.85	3.50
Improved Indian Squaw.	.85	1.45	2.60	4.75
Brazilian Flour Corn.	.95	1.90	3.60	6.75
Extra Early Imp. Yellow.	.75	1.40	2.70	4.75
Longfellow Yellow.	.65	1.15	2.15	3.90
Improved Yellow Yankee.	.65	1.15	2.15	3.90

FIELD CORN, DENT				
	Per lb.	10 lbs.	½ bu.	56 lbs.
Northwestern Dent, Northern Grown.	.60	1.10	2.00	3.75
Improved Pride of the North, Northern Grown.	.55	1.00	1.85	3.50
Minnesota No. 13, Northern Grown.	.65	1.15	2.15	3.90
Minnesota King, Northern Grown.	.65	1.50	2.80	5.25
Northern White Dent, Northern Grown.	.60	1.10	2.00	3.75
Northern White Dent, Southern Grown.	.55	.95	1.70	3.25
Northern Yellow Dent, Northern Grown.	.60	1.10	2.00	3.75
Northern Yellow Dent, Southern Illinois Grown.	.55	.95	1.70	3.25
Early Gold Mine, Northern Grown.	.60	1.10	2.00	3.75
Early Gold Mine, Southern Illinois Grown.	.50	.95	1.75	3.25
Thoroughbred Leaming, Southern Illinois Grown.	.50	.85	1.50	2.75
Reld's Yellow Dent, Northern Grown.	.55	1.00	1.85	3.50
Reld's Yellow Dent, Southern Illinois Grown.	.50	1.00	1.65	3.00
Boone County White, Northern Grown.	.55	1.00	1.85	3.50
Boone County White, Southern Illinois Grown.	.50	.90	1.65	3.00
Early White Cap, Yellow Dent, Northern Grown.	.60	1.10	2.00	3.75

FODDER AND ENSILAGE CORN				
	Per lb.	10 lbs.	½ bu.	56 lbs.
Red Cob Ensilage.	.45	.75	1.35	2.50
White Cob Ensilage.	.45	.75	1.35	2.50
Fodder Sweet Corn (bu. 50 lbs.).	.75	1.35	2.50	4.50

FLAX				
	½ bu.	¾ bu.	1½ bu.	56 lbs.
Primo No. 25.	\$0.65	\$1.15	\$2.15	\$4.00

GRASSES				
	Per lb.	10 lbs.	50 lbs.	100 lbs.
Bromus Inermis, Fancy.	\$0.31	\$4.00	\$13.90	\$26.75
Kentucky Blue, Fancy.	.36	4.70	16.25	31.40
Kentucky Blue, Standard.	.32	4.15	14.25	27.40
Orchard Grass, Fancy.	.24	3.05	10.40	19.65
Orchard Grass, Standard.	.22	2.75	9.25	17.40
Red Top, Solid Seed, Fancy.	.24	3.00	10.25	19.40
Red Top, Solid Seed, Standard.	.22	2.75	9.25	17.40
Red Top, unbulled, Fancy.	.17	1.95	6.40	11.65
Sudan Grass.	.15	1.75	5.25	9.50

TIMOTHY				
	Per lb.	10 lbs.	45 lbs.	100 lbs.
Timothy, Fancy.	\$0.15	\$1.35	\$5.20	\$10.40
Timothy, Standard.	.13	1.25	4.65	9.20
Aisike and Timothy Mixed.	.19	1.75	7.40	15.40

MILLET				
	½ bu.	¾ bu.	1½ bu.	Per lb.
Great Northern Pedigreed (50 lbs. to bu.).	\$0.45	\$0.75	\$1.30	\$2.40
Golden or Liberty (50 lbs. to bu.).	.40	.70	1.25	2.35
Hungarian (48 lbs. to bu.).	.50	.85	1.50	2.75
New Japanese (36 lbs. to bu.).	.55	.95	1.85	3.55
Early Russian or Siberian (50 lbs. to bu.).	.45	.80	1.40	2.65
Pearl, 5 lbs. \$1.35; 10 lbs. \$2.50.				

MISCELLANEOUS				
	Per lb.	10 lbs.	50 lbs.	100 lbs.
Peterita.	\$0.15	\$0.70	\$2.90	\$4.75
Jerusalem Corn.	.19	1.55	6.75	12.50
Kaffir Corn.	.15	.85	3.15	5.25
Milo Maize.	.15	.65	2.65	4.25
Australian Salt Bush.	1.00	9.50		
Giant Beggar Weed.	.46	4.50	21.50	42.00
Teosinte.	.75	7.25		

OATS, SPRING				
	½ bu.	¾ bu.	1½ bu.	Per lb.
Black Tartarian.	\$0.30	\$0.50	\$0.90	\$1.65
Giant Highland.	.25	.45	.80	1.50
Golden Fleece.	.25	.40	.70	1.25
White Mine.	.20	.35	.65	1.15
Swedish Select.	.25	.40	.70	1.25
White Kherson or Iowa No. 103.	.25	.40	.70	1.25
Wisconsin Pedigreed No. 7.	.25	.40	.70	1.25

OATS, WINTER				
	Per lb.	10 lbs.	50 lbs.	100 lbs.
Texas Red Rust Proof.	.25	.45	.85	1.60
New Apple Winter Tart.	.30	.50	.95	1.75

State the day you want Onion Sets and Potatoes shipped. They travel at Purchaser's risk of Freezing.

ONION SETS				
	Lbs.	Per lb.	½ bu.	Per lb.
Choicest Yellow Bottom.	32	\$0.40	\$0.70	\$1.25
Choicest Red Bottom.	32	.45	.75	1.15
Choicest White Bottom.	32	.45	.75	1.35
Top or Button Sets.	28	.95	1.75	3.25
Egyptian or Perennial Tree.	28	.40	.75	1.45
Shallots or Yellow Multiplier.	32	.70	1.25	2.25
Yellow Potato Sets.	32	.75	1.35	2.50

POTATOES—Fancy Red River Stock				
	15 lbs.	30 lbs.	60 lbs.	100 lbs.
Norton Beauty.	\$1.00	\$1.80	\$3.30	\$5.40
New Extra Early Rockford.	1.05	1.90	3.45	5.65
Improved Early Ohio.	.80	1.40	2.50	4.15
Irish Cobbler.	.95	1.65	3.00	4.90
Early White Ohio.	.85	1.55	2.75	4.50
Bliss Red Triumph.	.95	1.65	3.00	4.90
Pure Early Rose.	.80	1.45	2.60	4.25
New Early Six Weeks.	.85	1.55	2.75	4.50
Green Mountain.	.85	1.55	2.85	4.65
Improved Burbank.	.80	1.40	2.50	4.15
Carmen No. 3.	.75	1.35	2.45	3.95
Golden Russet.	.95	1.65	3.00	4.90

FIELD PEAS				
	Per lb.	10 lbs.	30 lbs.	60 lbs.
Canada Field Peas Northern Prolific.	\$0.15	\$0.85	\$2.20	\$3.75

COW PEAS				
	Per lb.	10 lbs.	30 lbs.	60 lbs.
Michigan Wonder.	\$0.17	\$1.20	\$3.30	\$6.00
Improved Whippoorwill.	.17	.95	2.55	4.50
Prolific Black Eye.	.17	1.10	2.95	5.25

RAPE				
	Per lb.	10 lbs.	50 lbs.	100 lbs.
Dwarf Essex.	\$0.15	\$1.20	\$5.40	\$9.75
Dwarf Victoria.	.16	1.45	6.25	11.50

RYE				
	½ bu.	¾ bu.	1½ bu.	Per lb.
Mammoth Spring.	\$0.50	\$0.90	\$1.60	\$2.95
Giant Winter.	.40	.70	1.30	2.40

SPELTZ				
	½ bu.	¾ bu.	1½ bu.	Per lb.
Spring Speltz or Emmer.	\$0.25	\$0.45	\$0.80	\$1.50
New White Beardless Winter.	.55	1.00	1.85	3.50

SUGAR CANE				
	Per lb.	10 lbs.	50 lbs.	100 lbs.
Kenney's Improved Early Amber.	\$0.15	\$0.65	\$2.75	\$4.50
Honey Spruce.	.20	1.45	6.75	12.50
Early Orange.	.15	.70	2.90	4.75

SUNFLOWER				
	½ bu.	¾ bu.	1½ bu.	Per lb.
Mammoth Russian (for Sowing).	\$0.40	\$0.75	\$1.25	\$2.25

VETCH				
	Per lb.	10 lbs.	50 lbs.	100 lbs.
Sand or Winter (Vicia Villosa).	\$0.25	\$2.20	\$10.50	\$20.00

WHEAT, SPRING				
	½ bu.	¾ bu.	1½ bu.	Per lb.
Macaroni or Durum.	\$0.65	\$0.95	\$1.70	\$3.20
New Marquis.	.65	.95	1.75	3.30

WHEAT, WINTER				
	Per lb.	10 lbs.	50 lbs.	100 lbs.
Red Wonder.	.55	.95	1.70	3.20
Red Wave.	.65	.95	1.70	3.15

NOTICE—OUR PRICES INCLUDE BAGS FOR SHIPPING

United States Food Administration License Number G42002

Brussels Sprouts

IMPROVED PARIS MARKET. Brussels Sprouts are very largely grown in the South, as high as 250,000 barrels being shipped in a single season from Norfolk, Va. In the North, however, they are not extensively grown, but should be. The stem, which usually grows from 20 inches to 2 feet in height, is covered with "miniature cabbages," which may be boiled like cabbage or cooked in cream like cauliflower. They are by all means the most delicious and delicate flavored of the cabbage family. On this variety the heads grow very closely and its quality is the finest. Pkt. 6c; oz. 25c; 2 oz. 45c; ¼ lb. 80c.

Borecole or Kale

FINE GREEN CURLED OR SPROUTS.

This is bairder than cabbage and makes excellent greens for Winter and Spring use. The leaves are as curly as parsley, tender, and of very fine flavor. In immense quantities are grown in the South and shipped to Northern markets. We have an excellent strain of it. Treat same as cabbage. Pkt. 5c; oz. 15c; 2 oz. 28c; ¼ lb. 50c.

Asparagus Columbian
Mammoth White

Brussels Sprouts, Improved Paris Market

Artichoke Seed

Large green globe. The well known French vegetable. The leaves of the flowers are eaten either raw or cooked. Pkt. 10c.

Asparagus

Asparagus is the most delicious, healthful and desirable of the earliest Spring vegetables, and would be grown in every garden were it not for the mistaken idea that it is difficult to grow. The truth of the matter is that it can be grown very easily and cheaply even by inexperienced people. Grown from our seed your asparagus will make you more money than any other item of your garden.

COLUMBIAN MAMMOTH WHITE. A very distinct and valuable asparagus. The crown or bud of the young stalk is pearly white. Postpaid, pkt. 5c; oz. 7c; 2 oz. 12c; ¼ lb. 18c; ½ lb. 30c; 1 lb. 50c.

NEW PALMETTO. This new asparagus from South Carolina is now very extensively grown by South-gardeners for New York and Philadelphia markets where it sells at a very high price, owing to its mammoth size and regularity. Postpaid, pkt. 5c; oz. 7c; 2 oz. 10c; ¼ lb. 17c; ½ lb. 28c; 1 lb. 45c.

CONOVER'S COLOSSAL. A standard variety of large size and delicious quality. Certainly one of the best varieties grown. Postpaid, pkt. 5c; oz. 7c; 2 oz. 10c; ¼ lb. 15c; ½ lb. 25c; 1 lb. 40c.

For Asparagus Roots, see page 46.

Borecole or Kale

New Bountiful

Best Dwarf Green Podded Snap Beans

New Bountiful

The Bountiful is a prolific and continuous bearer, absolutely stringless, very tender and of excellent flavor. It is the first in Spring and the last in Fall. The plant is very handsome, grows thrifty, being practically rust and mildew proof. It is extremely early, the earliest of the dwarf green podded beans, very prolific, bears continuously for weeks, and also will yield edible pods late in the season; plants from midsummer sown seed are often caught by frost when still in pod and blossom. One of the grand points of this early bush bean is its rich green pod, which is of an enormous size, broad, thick, and very long. Every one uniform in shape, meaty, of high quality, and free from any tough lining. Its tender quality is retained, not only when young but to maturity. Pkt. 8c; $\frac{1}{2}$ lb. 19c; lb. 32c.

Great Northern Early Valentine

One of the Finest Green Podded Snap Beans Grown

For Snaps there is nothing superior to this variety among the green podded sorts and many prefer it to the wax varieties. We know of no stock of Red Valentine which can be compared with that we offer in uniformly high quality of pod, and have found none that we are willing to substitute for our fine stock which combines in the highest degree all the good qualities of this sort. Pods medium sized, round, very fleshy, crisp and tender and also extremely early. Pkt. 8c; $\frac{1}{2}$ lb. 17c; lb. 32c.

For Field Beans, See
Page 47

Quantity
Prices
See Pages 94
and 95

Early Yellow Six Weeks

Vines, large, vigorous, branching, productive, with large leaves and lilac blossoms; pods long, straight, narrow, handsome. Beans long kidney-shaped, color yellowish-drab. Very early and a fine shipper. Pkt. 8c; $\frac{1}{2}$ lb. 18c; lb. 30c.

Dwarf Horticultural, or Wren's Egg

Valuable sort either for home use or for the market gardener. An exceptionally heavy cropper, producing an abundance of large, handsome pods, always filled with beans of the finest quality. Vines compact, upright and very productive. Pods medium length, cylindrical and curved. Planted for use as green shell beans. Pkt. 8c; $\frac{1}{2}$ lb. 18c; lb. 30c.

Boston White Baking

A field bean. A sure cropper, and more prolific than the common white bean, and also of better quality, ripening its crop early and all at once. Pods straight, short, small; beans small, oval, white. Pkt. 8c; $\frac{1}{2}$ lb. 18c; lb. 30c.

New Stringless Green Pod

The only absolutely stringless Green Podded Bean in the market. Pod is round, full, larger and straighter than most varieties. Plants of medium growth, pod $4\frac{1}{2}$ to 5 $\frac{1}{2}$ inches long, nearly round, slightly curved, light green, flesh tender and of best quality. Pods remain long in edible condition and do not become stringy. Pkt. 8c; $\frac{1}{2}$ lb. 18c; lb. 30c.

New Extra Early Refugee

Earliest of the green podded kinds, furnishing a fleshy pod of fine quality. The vines, although a little smaller are fully as hardy and vigorous as that variety, and more upright. Pods of the same size and shape, except slightly flatter. Pkt. 7c; $\frac{1}{2}$ lb. 17c; lb. 28c.

New Longfellow

The pods are very attractive, long, straight and round. They are very fleshy of dark green color, measuring from 7 to 8 inches in length and usually contain about six seeds. The quality is of the finest, there are no strings except when pods are quite old. A very early variety and exceedingly prolific. Pkt. 7c; $\frac{1}{2}$ lb. 17c; lb. 28c.

North Star Snap

This is an ideal Snap Bean. Pods are $4\frac{1}{2}$ inches long, soft green, perfectly straight and round. Free from that woody inner lining of tough skin which we associate with old beans; what little string exists is not developed until pod is quite old. Flavor is most delicious. Remarkably early; ready for use days in advance of any variety of merit. Its bearing qualities are unexcelled. Pkt. 8c; $\frac{1}{2}$ lb. 19c; lb. 32c.

North Star Snap

The Best Wax Podded Beans

Yosemite Monster Wax

Tender, stringless and of fine flavor. In value, distinctiveness and sterling worth this bean is a wonder. We would call attention to the necessity of planting this grand variety nearly twice as far apart as ordinary bush beans. The plant is so large and vigorous and the pods are so solid and pulpy that they require a great deal of light and air to perfect them. The pods frequently attain a length of 10 to 14 inches with the thickness of a man's finger, when the pods are fit for use. The pods are a rich golden color, and are absolutely stringless, cooking tender and delicious. Pkt. 10c; $\frac{1}{2}$ lb. 22c; lb. 40c.

Northern Rust-Proof Wax

Our own original stock, unequaled in size, color and quality of pods, and superior to all others. Still continues the standard wax variety for general use. A bean that possesses all the good points of the old favorite Golden Wax, but is larger in pod and much more prolific. Handsome appearance, being of a dark, rich yellow color and of perfect shape. Of grand quality, showing no string or coarseness even when past its best, is of tender and melting flavor at all stages of its growth. So exceedingly prolific it is not injured by bean rust. For market gardeners or private families no better variety can be planted. Pkt. 8c; $\frac{1}{2}$ lb. 22c; lb. 38c.

New Early Everbearing Black Wax

The earliest of all wax beans. We are so thoroughly satisfied with this greatly improved strain of Black Wax that we have discarded the old stock altogether, this new strain being more vigorous, and by far more productive, with a much longer, whiter and more fleshy pod. The pods are of medium length, borne well up among the foliage, are curved, cylindrical, fleshy and of a clear waxy-white color with long, slightly curved points. Pkt. 8c; $\frac{1}{2}$ lb. 18c; lb. 34c.

Improved Golden Wax

This vigorous growing variety yields a profusion of tender pods of a waxy appearance. The vines grow about $1\frac{1}{2}$ feet high, boding pods well off the ground, thus keeping them clean, free from blight and rust. Pods are full, large, of delicious quality, and free from strings. One of the earliest and best dwarf sorts for market gardeners and family use. Pkt. 8c; $\frac{1}{2}$ lb. 20c; lb. 35c.

New Davis White Wax

An exceptionally hardy, productive, white-seeded, wax-podded sort. Pods very long, white, straight and handsome. When young the pods are very brittle, crisp and tender. The dry Beans are kidney-shaped, clear white and excellent for baking. Best of all for shipping as Snap Beans. The perfect shape and fine color of the pods and the clear white seed make this one of the best sorts for canners. Pkt. 8c; $\frac{1}{2}$ lb. 19c; lb. 34c.

Wardwell's Kidney Wax

A most prolific variety, and is one of the earliest and most hardy. The pods are very handsome, long, straight, broad, of a delicate waxy-yellow, quite brittle and of fine quality. Can be grown with great profit in the South for early shipment to the North. Pkt. 8c; $\frac{1}{2}$ lb. 19c; lb. 34c.

New Eureka Wax

This is the best of the late wax podded beans. Pods long, cylindrical, crisp, tender, stringless, and of a clear yellowish, waxy-white color. As the beans mature they are excellent to use shelled green. Pkt. 8c; $\frac{1}{2}$ lb. 20c; lb. 35c.

New Early Everbearing Black Wax

My Chufus last season was wonderful. The crop was six times as large as I expected.
Hubert Chambers,
Ball Ground, Ga.

Quantity
Prices
See Pages 94
and 95

Yosemite Monster Wax

New Perfection Wax

Early, Productive, Tender, Brittle and of Excellent Quality

This is one of the most highly productive varieties yet introduced. It has stood the market test and has taken its place as a standard. The color of the pods is a rich golden yellow which turns lighter as they reach maturity. The length of the pods is 6 inches; they are a half-inch broad, sharply pointed, and hang in great clusters. Extremely tender and brittle, with but a trace of string. In every way the New Perfection Wax is a highly satisfactory money-making bean, for it combines great productivity with high quality. Pkt. 10c; $\frac{1}{2}$ lb. 20c; lb. 36c.

Quantity
Prices
See Pages 94
and 95

Great Northern Mammoth Bush Lima

Best Bush Lima Beans

We recommend this class of beans very much for the home garden; they can be grown much easier than Pole Lima, as the vines require no support; they are from 2 to 4 weeks earlier than the similar type of the pole varieties and are fully equal in quality to them.

Great Northern Mammoth Bush Lima

The earliest of the large seeded dwarf lima beans. The first pickings fit for the table may be taken in July, and from that time until frost a continuous supply may be gathered. It is fully eight days earlier than Burpee's Bush Lima and produces larger pods and more beans in the pod than this variety, and besides the pods and beans are very much larger in size and also considerably thicker. The plants grow upright about 30 inches in height, and often measure 24 inches across the top. They are very productive, producing immense crops of pods which measure from 5 to 6 inches in length. The beans are of enormous size and of most luscious flavor. Send to Great Northern Seed Co. for originator's stock seed. Pkt. 10c; $\frac{1}{2}$ lb. 30c; lb. 50c.

Henderson's Bush Lima

Valuable variety on account of its earliness and wonderful productiveness, continuing to grow and set pods until stopped by frosts; its popularity increases every year. Rich, buttery limas—the true flavor—even better. Vines are without runners, small, bright green and lima-like; flowers small, yellowish-white, borne in clusters and often above the foliage. Pods short, flat and contain from three to five beans, which are of delicious quality. Pkt. 7c; $\frac{1}{2}$ lb. 18c; lb. 32c.

Burpee's Bush Lima

The bushes grow 18 to 20 inches high, of stout growth and always erect, yet branching so vigorously that each plant develops into a magnificent bush from 2 to 3 feet in diameter. Enormously productive, single plants under favorable circumstances yielding from 200 to 350 pods. Handsome large pods being well filled with very large beans; identical in size and luscious flavor with the well known Pole Limas. Pkt. 8c; $\frac{1}{2}$ lb. 22c; lb. 40c.

Best Pole Lima Beans

New King of the Garden Lima

The standard Pole Lima. The green shelled beans are of immense size but so tender and succulent that they shrink in drying to about size of the large white lima. In yield, ease of shelling, size, beauty and quality of green beans, this variety is in advance of other sorts, and is recognized as one of the best of all the Limas for either the garden or the market. Pkt. 8c; $\frac{1}{2}$ lb. 18c; lb. 35c.

New Ideal Pole Lima

The largest podded and most prolific Pole Lima yet introduced. Vines unusually vigorous, bearing large clusters of broad pods from 7 to 8 inches in length and containing four to six large beans of superb quality and rich flavor. This is a medium late variety, but earlier than King of the Garden, with much larger pods, and more productive. In quality it is unsurpassed and ought to have a place in every garden. Pkt. 8c; $\frac{1}{2}$ lb. 22c; lb. 40c.

New Ideal Pole Lima

BEST BEANS—Pole or Climbing

Kentucky Wonder Wax

One of the Earliest and Best Pole Beans

A wax podded form of Kentucky Wonder but earlier and with broader pods. The plants commence to bear when scarcely higher than the average bush beans and keep on producing until killed by frost. They are laden with a solid mass of handsome, long, light yellow pods which are very fleshy, entirely stringless and of most excellent quality; they measure from eight to nine inches in length. Seed dark brown. On account of its hardness and earliness well adapted for the northern states. Pkt. 10c; $\frac{1}{2}$ lb. 22c; lb. 40c.

Quantity
Prices
See Pages 94
and 95

Famous Kentucky Wonder

Famous Kentucky Wonder

or Old Homestead

This splendid variety was introduced in 1891 as a novelty under the name of Old Homestead. Vine vigorous, climbing well and very productive, bearing its pods in large clusters; pods, green, very long, often reaching 9 or 10 inches, nearly round when young, and very crisp, continuing in use for an extended season. An extra early and very prolific sort, with showy pods, which are most excellent for snaps. Pkt. 8c; $\frac{1}{2}$ lb. 19c; lb. 32c.

Red Speckled Cut Short

or Corn Hill

A popular variety for planting among the corn, and thus furnishing a good crop without the use of poles. Vines medium long and never known to twist tightly. Leaves smooth and dark colored; blossoms white. Pods about 4 inches long, cylindrical and tender. Beans oblong, or nearly so, and cut diagonally at the ends, white, covered with reddish brown. Medium early. Pkt. 8c; $\frac{1}{2}$ lb. 19c; lb. 32c.

New Lazy Wife

A Grand Bean, Considered by Many the Best General Purpose Pole Bean

Pods wonderfully broad, thick, entirely stringless, and when fully grown are about 6 inches long, exceedingly rich, buttery and fine flavored when cooked. They are hardy, easily grown and most productive. Surpassingly fine for an early and late snap sort, also as a green or dry shell or winter bean it is unsurpassed. The seed is pure white. A splendid bean for either the home or market. Pkt. 8c; $\frac{1}{2}$ lb. 21c; lb. 38c.

Long Season Green Pod Pole

Kentucky Wonder Wax

Early Golden ClusterWax

The Best and Most Productive, Wax-Podded Pole Bean

The Everlasting Pole Bean. A magnificent main crop variety; medium early, bears continually the entire season. It grows rapidly, bearing in abundance clusters of three to six pods of rich golden color. Pods average about 9 inches in length, exceedingly tender and entirely stringless, retaining their plumpness and tenderness long after they have attained a large size; continues to bear, if the pods are picked, until frost. Pkt. 10c; $\frac{1}{2}$ lb. 22c; lb. 40c.

New Long Season Stringless Green Pod Pole

This greatest of all Pole Beans combines the best qualities of its parents, namely: The Famous Kentucky Wonder and the delicious Lazy Wife. Truly the indispensable, heavy yielding Pole Bean for the home garden and unequalled for the market garden and trucker. Robust, hardy and one of the very earliest of all Pole Beans.

Wonderfully prolific. Continuous bearer. Absolutely stringless. White seeded. Green podded. Buttery. Rustless. Extremely early.

The enormous rich dark green pods which are produced in immense clusters often measure from 7 to 9 inches long, contain from 5 to 7 beans, are particularly handsome, solidly meaty, of admirable form, free from coarseness, and when cooked are exceedingly tender and are of deliciously mild and sweet flavor.

The dry beans are of a beautiful ivory whiteness. Pkt. 10c; $\frac{1}{2}$ lb. 25c; lb. 45c.

THE BEST TABLE BEETS

1 ounce to 50 feet of drill, 5 to 6 lbs. per acre in drills.

New Ruby Red

The earliest of all beets, most beautiful roots, of perfect globe shape Rich, ruby red flesh, fine grained, exceedingly tender and sweet.

A selected pedigree variety for first early, second early and late planting. The ideal table and market variety. Fine for forcing as well as outdoor culture. The roots are medium sized, of fine globe shape, a little longer than wide. Their surface is very smooth and it has a very small tap root. The color of skin and flesh is the richest and darkest red of any beet and the intensity of color is retained when cooked. The leaves are small and upright. Pkt. 5c; oz. 10c; 2 oz. 15c; $\frac{1}{4}$ lb. 28c; $\frac{1}{2}$ lb. 50c; lb. 90c.

Crosby's Egyptian

One of the most desirable extra early table beets. It is an improvement over the well known Extra Early Egyptian, being equally as early, but larger and more round in form. The roots run uniform in size and shape, have small tops just right for easy bunching. The flesh is deep red, sweet, tender and of excellent quality. Crosby's Egyptian is fit for the market earlier than most other kinds. It develops its fine turnip shape in the early stages of its growth and on that account it is also preferred to most other kinds which take a much longer time to grow to a proper marketable form.

Crosby's Egyptian is one of the best beets to grow for the market. It is a sure money-maker for the gardener. Our strain is exceptionally fine. Pkt. 5c; oz. 8c; 2 oz. 12c; $\frac{1}{4}$ lb. 20c; $\frac{1}{2}$ lb. 35c; lb. 65c.

Detroit Dark Red Turnip

A most excellent turnip sort, a little later than the above two kinds with red, medium sized roots. Flesh bright red, zoned with a darker shade; very crisp,

tender and sweet, remaining so a long time.

Tops small and upright, leaves dark green shaded with red. A favorite for canning because of its beautiful, very deep red color. Deservedly popular, with market gardeners and one of the finest for the private garden. Our stock is exceptionally fine producing very uniform, smooth beets of the darkest color. Pkt. 5c; oz. 10c; 2 oz. 15c; $\frac{1}{4}$ lb. 25c; $\frac{1}{2}$ lb. 40c; lb. 75c.

Improved Blood Turnip

One of the best beets grown; our stock is a very careful selection of this popular sort. Roots of good form, round, with only one small tap root; flesh deep blood-red color; very sweet and tender. Larger and later than the foregoing varieties. Pkt. 4c; oz. 7c; 2 oz. 12c; $\frac{1}{4}$ lb. 20c; $\frac{1}{2}$ lb. 30c; lb. 55c.

Crosby's Egyptian

Detroit Dark Red

Best of All

Extra deep dark red, perfect shape, fine keeper, quick grower, best flavor, extra sweet, never woody.

This variety was introduced as an improvement in turnip shaped beets for table use and we have, by careful selection, improved each succeeding crop, until we feel certain that it is by far the best red turnip beet in cultivation. The best beet for main crop. A very desirable beet for the market gardener, as it is very smooth, most uniform in shape and size, is very fine for bunching,

and its small, upright tops allowing close planting make possible the biggest yield per acre of any turnip shaped beet. Its handsome, dark rich red color and its delicious taste make it also an ideal beet for the home garden. It is splendid for Summer or Fall use and also for storing over Winter. Pkt. 5c; oz. 10c; 2 oz. 15c; $\frac{1}{4}$ lb. 28c; $\frac{1}{2}$ lb. 50c; lb. 90c.

Best of All

The Best Table Beets—Cont'd

Crimson Globe

Extra Early Egyptian

This is one of the best varieties for forcing. It is also excellent for first early crop outdoors, being very early, with small tops. The leaves are dark green, shaded and veined with dark red. The roots are very dark red, moderately thick, a little rounded on top, distinctly flat on the bottom. The flesh is dark purplish red, zoned lighter shade; firm, crisp and tender. Pkt. 5c; oz. 8c; 2 oz. 12c; $\frac{1}{4}$ lb. 20c; $\frac{1}{2}$ lb. 35c; lb. 60c.

Extra Early Eclipse

Roots nearly globular with a small tap root and very small collar. Flesh dark red, zoned with a lighter red; very sweet, crisp and tender, especially when young. One of the most desirable sorts for bunching. Pkt. 5c; oz. 10c; 2 oz. 15c; $\frac{1}{4}$ lb. 25c; $\frac{1}{2}$ lb. 40c; lb. 70c.

Market Gardener's Beet

Perpetual Spinach Beet or Swiss Chard

A Delicious Summer Vegetable

This grand new and distinct variety is a great acquisition. The stalks are as thick and broad as rhubarb. The plants grow to a height of from 2 to 2½ feet, and the stalks are from 10 to 12 inches long below the leaf and 1½ inches broad. The young leaves are delicious when cooked for greens and are far superior to the leaves of other beets. Later in the season the wax-like leaf stems are cooked like asparagus or are pickled. This variety is well worth a place in the home garden, as well as for market use. Pkt. 5c; oz. 10c; 2 oz. 15c; $\frac{1}{4}$ lb. 25c; $\frac{1}{2}$ lb. 45c; lb. 80c.

Crimson Globe

A splendid, very handsome extra early beet. Skin smooth and firm almost globe shaped, of quite large size. The flesh is a deep purplish crimson, slightly "zoned"; this is a finely bred beet, of exquisite quality, sweet and tender. The foliage is small of a rich bronze-purple. In the home garden it is a most excellent sort; for market use as a main crop variety, it is a favorite everywhere. Pkt. 5c; oz. 10c; 2 oz. 15c; $\frac{1}{4}$ lb. 25c; $\frac{1}{2}$ lb. 40c; lb. 70c.

Improved Long Dark Smooth Blood

The Standard Long Late Variety

Neck small, roots smooth, large, when mature about 8 to 10 inches in length, tapering towards both ends; skin dark purple almost black; dark red flesh, tender and sweet, and remaining so even when kept until Spring. Pkt. 4c; oz. 8c; 2 oz. 12c; $\frac{1}{4}$ lb. 20c; $\frac{1}{2}$ lb. 35c; lb. 60c.

Columbia Beet

Columbia

Medium size, smooth, productive, sweet, solid. The color is a rich, dark red and the shape is globular. It is fine grained in texture and has a small top. It is free from side or fibrous roots. Pkt. 5c; oz. 8c; 2 oz. 12c; $\frac{1}{4}$ lb. 20c; $\frac{1}{2}$ lb. 35c; lb. 60c.

Market Gardeners

The root is deep red, very symmetrical, two or three times as long as thick, and always smooth and handsome. The flesh is rich, dark red, very sweet, crisp and tender, never becoming woody even in the portions above the ground. One of the best varieties for Winter and Spring use. Pkt. 5c; oz. 8c; 2 oz. 12c; $\frac{1}{4}$ lb. 20c; $\frac{1}{2}$ lb. 35c; lb. 65c.

Perpetual Spinach Beet

New Goliath Mangel

The heaviest cropper. This Mangel is enormously, wonderfully productive. The flesh is red, of very fine texture and quality, containing less water and more sugar than any other Mangel, except it be the Giant Half Sugar, making it most nutritious and milk producing. Sheep and other stock thrive better when fed on it, picking out pieces of it in preference to other kinds. Oz. 10c; 2 oz. 15c; $\frac{1}{4}$ lb. 25c; $\frac{1}{2}$ lb. 40c; lb. 70c.

BEST
LOWEST PRICES
SEEDS

Giant Long Red Mangel

The Best Mangels

The Cheapest Food for All Live Stock

Any land that will grow a good crop of corn will produce a good crop of Mangels or Sugar Beets. No crop pays the farmer and stock raiser better.

GOLDEN TANKARD. The very best for dairy farming. It is very early, hardy and a good cropper. Oz. 7c; 2 oz. 12c; $\frac{1}{4}$ lb. 18c; $\frac{1}{2}$ lb. 28c; lb. 45c.

GIANT LONG RED. Always makes a uniform crop of large red, finely shaped roots. Oz. 7c; 2 oz. 12c; $\frac{1}{4}$ lb. 18c; $\frac{1}{2}$ lb. 28c; lb. 45c.

GIANT ECKENDORF RED. Half long; heavy cropper. Easily harvested, growing half above ground. Skin red. The flesh is white, firm and sweet; greatly relished by stock. Oz. 7c; 2 oz. 12c; $\frac{1}{4}$ lb. 20c; $\frac{1}{2}$ lb. 30c; lb. 50c.

GIANT ECKENDORF YELLOW. Same as Red Eckendorf with yellow skin. Oz. 7c; 2 oz. 12c; $\frac{1}{4}$ lb. 20c; $\frac{1}{2}$ lb. 30c; lb. 50c.

CHAMPION YELLOW GLOBE. The flesh is white, firm and sweet. always makes magnificent roots and easily harvested. Oz. 7c; 2 oz. 12c; $\frac{1}{4}$ lb. 18c; $\frac{1}{2}$ lb. 28c; lb. 45c.

The Best Sugar Beets

GIANT HALF SUGAR. A very desirable variety for stock feeding, of very high nutritive value, twice as productive as Sugar Beets, richer in sugar and more valuable than Mangels; it is growing half out of the ground and is therefore easily harvested. The roots are of ovoid shape, reddish above and white below the ground; the flesh is white. Oz. 8c; 2 oz. 12c; $\frac{1}{4}$ lb. 20c; $\frac{1}{2}$ lb. 35c; lb. 55c.

IMPERIAL SUGAR. A splendid variety for sugar making. Very productive and is extremely rich in sugar. Oz. 8c; 2 oz. 12c; $\frac{1}{4}$ lb. 20c; $\frac{1}{2}$ lb. 35c; lb. 60c.

KLEIN WANZLEBEN. The great European Sugar Beet. Largely grown in this country by sugar factories. Oz. 7c; 2 oz. 12c; $\frac{1}{4}$ lb. 20c; $\frac{1}{2}$ lb. 30c; lb. 50c.

READ CAREFULLY

The value of Sugar Beets and Mangels for stock feeding is clearly seen in the improved health and condition of the animals, the increased flow and quality of milk from cows and the saving in fodder. They yield enormously and can be grown at trifling cost. Every one who keeps even one cow should grow a patch of either Mangels or Sugar Beets for winter feed. Mangels and Beets make excellent and rich feed for poultry to balance grain ration.

The Best Extra Early Cabbage

Lightning Express

The Best Extra Early Cabbage Ever Introduced. The whole plant is finely bred; there is no suggestion of coarseness whatever. It has the peculiarity of heading firmly at an early stage in its growth, so that the finest Cabbage, though small, can be obtained long before it has attained its natural size. Ready for use in 60 days from time of planting. Heads of good size; weight from 8 to 13 pounds; have but few outside leaves, and therefore may be planted very close together and yield large crops; always of fine flavor and very solid. We control the entire stock of this earliest of all varieties. Pkt. 10c; oz. 25c; 2 oz. 40c; ¼ lb. 70c; ½ lb. \$1.30; lb. \$2.50.

New Early Flathead

(Improved Early Spring)

The Earliest Flat Headed Variety. A type much preferred over pointed heads by many people. Fully developed heads frequently measure 10 to 12 inches across and weigh 12 to 15 pounds each. It is also fine grained and of dainty flavor. Every head uniform and remarkably solid, even when young. Fine texture and delicate flavor. Pkt. 5c; oz. 20c; 2 oz. 35c; ¼ lb. 60c; ½ lb. \$1.15; lb. \$2.25.

Lightning Express

Great Northern Extra
Select Early Jersey Wakefield

Extra Early Winningstadt

This is a very fine header and will grow a hard head under circumstances where most sorts would fail. Plant very compact, with short thick leaves. Heads regular, conical and very hard. Pkt. 5c; oz. 20c; 2 oz. 35c; ¼ lb. 60c; ½ lb. \$1.10; lb. \$2.00.

Great Northern Extra Select Early Jersey Wakefield

It forms fine, solid heads of good size, conical in shape, with very few outside leaves, and of the best quality. We offer this as the earliest strain of this standard variety. Grown only from selected heads. Pkt. 5c; oz. 25c; 2 oz. 45c; ¼ lb. 80c; ½ lb. \$1.45; lb. \$2.75.

New Early Copenhagen Market

A Trade Holder and Big Money Maker. The best new early round headed Cabbage, averaging 10 pounds in weight; quality exceptionally good; ripening at one time; a large yielder. Maturing at the same time as Early Jersey Wakefield, but producing much larger heads than any Cabbage equally as early. The heads are solid and firm with a small core and of fine texture. The leaves are of light green color, tightly folded together; it has few outer leaves of upright growth, permitting close planting and has a short stem. Pkt. 8c; oz. 30c; 2 oz. 55c; ¼ lb. \$1.00; ½ lb. \$1.80; lb. \$3.25.

Frost Proof Cabbage Plants

On Page 45 of this book you will find full particulars of our new methods of securing early cabbage for our friends and customers.

New Early Copenhagen Market

The Best Second Early Cabbages

Enkhuizen Glory

Enkhuizen Glory

A comparatively new second early variety very sure heading and of excellent quality. Plant of vigorous growth, with few outer leaves. Head globular or very nearly round, very solid and of large size for so early a variety. They are thin ribbed, of pale green color resembling a small Danish Ballhead. Pkt. 6c; oz. 28c; 2 oz. 50c; $\frac{1}{4}$ lb. 95c; $\frac{1}{2}$ lb. \$1.70; lb. \$3.00.

All Head Early

Earliest of all Large Cabbages. Most desirable variety for the market gardener and one of the finest for the home garden. The heads are very large, remarkably solid, deep and flat; always very uniform in size, shape and always sure to head; very tender and of excellent quality. Suitable for early and late planting; the heads average from 8 to 10 inches in Spring and from 12 to 14 inches in diameter of the Fall crop; keeps all Winter and are well adapted for kraut. Our strain is the finest in the market. Pkt. 5c; oz. 20c; 2 oz. 35c; $\frac{1}{4}$ lb. 60c; $\frac{1}{2}$ lb. \$1.15; lb. \$2.25.

Early Summer

This variety is deservedly popular with the market gardeners. It forms large, solid, round, flattened compact heads of excellent quality. The heads are double the size of the Jersey Wakefield, while it matures only 10 to 12 days later. Pkt. 5c; oz. 20c; 2 oz. 35c; $\frac{1}{4}$ lb. 60c; $\frac{1}{2}$ lb. \$1.10; lb. \$2.00.

Gregory's All Seasons

All Seasons is the largest of the second early sorts and a most desirable one. The plants are very vigorous and sure to head even under the most adverse conditions and remain an exceptionally long time in condition for use; as the name indicates, are adapted for early Summer, Autumn and Winter use; you are almost sure to get a crop, no matter when planted. It is also considered one of the best sorts for kraut. The heads are very large, nearly round, extremely hard and solid. They are small ribbed and even if planted very late will keep well and are much to be preferred to the big ribbed Winter sorts.

Largely grown for the Market, but also one of the best for home use. Our seed is from carefully grown, selected stock. Pkt. 5c; oz. 20c; 2 oz. 35c; $\frac{1}{4}$ lb. 60c; $\frac{1}{2}$ lb. \$1.15; lb. \$2.25.

Early Dwarf Flat Dutch

Maturing at about the same time as Early Summer, but with larger heads our Early Dwarf Flat Dutch is a most valuable and popular second early variety. It produces large, round heads, which are very solid, and having but few outer leaves, can be set close together. This variety is extensively used for the home garden and market. Pkt. 5c; oz. 20c; 2 oz. 35c; $\frac{1}{4}$ lb. 60c; $\frac{1}{2}$ lb. \$1.10; lb. \$1.90.

New Chinese Celery Cabbage

Gregory's All Seasons

New Chinese Celery Cabbage

A Most Delicious Vegetable

which combines the rich Celery flavor with that of the Cabbage. Makes a good salad as the finest head Lettuce. Excellent when boiled with meat or for vegetable soup, and for cold slaw no Cabbage compares with it. Without question a delicious vegetable and a novelty of real merit. When young the plants resemble Swiss Chard, leaves being light green and crimped; when mature the plants form heads like Cos Lettuce, 15 inches high and 6 to 8 inches across, weighing about 4 pounds, and are firm and solid; the heart blanching crystalline white. The leaves are as tender as Lettuce and have a distinctive flavor, very delicate and pleasant. Every leaf including the outside one is tender and eatable. Pkt. 5c; oz. 25c; 2 oz. 40c; $\frac{1}{4}$ lb. 70c.

Mammoth Red Stonehead

The Best Variety for Pickling. This is the best, largest and surest heading Red Cabbage yet introduced and much better than the stock offered as Red Drumhead. The head is large, round, very solid, deep red color. Nearly every plant will form an extra fine head of excellent keeping quality. The quality is delicious sweet and juicy. Pkt. 6c; oz. 28c; 2 oz. 50c; $\frac{1}{4}$ lb. 95c; $\frac{1}{2}$ lb. \$1.70; lb. \$3.00.

Improved Savoy

The finest of the "Savoy." Heads, large, solid and compact; flavor of unsurpassing excellence, more tender, milder and sweeter than smooth leaved Cabbages. Pkt. 5c; oz. 15c; 2 oz. 28c; $\frac{1}{4}$ lb. 50c; $\frac{1}{2}$ lb. 90c; lb. \$1.75.

New Round Head Danish Cabbage

New Round Head Danish

Two weeks earlier than Ball Head; heads average larger, with less outer foliage; of more robust growth and better able to resist blight. The heads are round, unusually solid and beautifully white when trimmed. Splendid keeper. Pkt. 8c; oz. 28c; 2 oz. 50c; $\frac{1}{4}$ lb. 95c; $\frac{1}{2}$ lb. \$1.70; lb. \$3.15.

Danish Ball Head

The heads which are of medium size, average a weight of about 8 pounds; are very solid and deep, of a rich white color and excellent quality; they keep all Winter, being as solid in Spring as when stored in Fall. Pkt. 7c; oz. 28c; 2 oz. 50c; $\frac{1}{4}$ lb. 95c; $\frac{1}{2}$ lb. \$1.70; lb. \$3.00.

Our Danish Cabbage seed comes direct from Amagar, Denmark, and is the finest in the world. American Grown Danish Cabbage will not reproduce itself like the genuine. It pays to plant the best.

The Best Late Cabbages

Harvest Home

The dark green color proclaims it a vigorous grower. The stalks are short and it heads up close and solid. Heads average 12 to 15 lbs. Fifteen tons an acre is not an unusual yield and greater results have been attained under favorable conditions. We recommend it to anyone desiring the best Cabbage for Fall and Winter keeping. Pkt. 5c; oz. 20c; 2 oz. 35c; $\frac{1}{4}$ lb. 60c; $\frac{1}{2}$ lb. \$1.15; lb. \$2.25.

Sure Head

Of the "Flat Dutch" type. Heads uniform, hard, firm and fine in texture, weighing from 10 to 15 lbs.; sweet flavored; has scarcely any loose leaves; keeps well. Pkt. 5c; oz. 20c; 2 oz. 35c; $\frac{1}{4}$ lb. 60c; $\frac{1}{2}$ lb. \$1.10; lb. \$2.00.

Premium Late Flat Dutch

Remarkably uniform in size and type. Very heavy; late and fine shipper. Pkt. 5c; oz. 15c; 2 oz. 28c; $\frac{1}{4}$ lb. 50c; $\frac{1}{2}$ lb. 90c; lb. \$1.75.

Mammoth Large Late Drumhead

It makes a large, round, firm head, uniform in shape and color, which seldom bursts or rots. It is a standard sort for Winter keeping and sells readily in the Winter and Spring markets. One of the most profitable varieties to grow and will give unbounded satisfaction. Pkt. 5c; oz. 20c; 2 oz. 35c; $\frac{1}{4}$ lb. 60c; $\frac{1}{2}$ lb. \$1.15; lb. \$2.25.

Northern Giant Late Flat Dutch

The Largest and Finest Late Cabbage. Heads are large, heavy, solid, flat on top, and of a bluish green color, low growing, with short stem and comparatively few outer leaves. The quality is fine and the flavor excellent, heads being white when cut and inside leaves crisp and tender. Our seed has always been American grown, coming from the celebrated Long Island districts, and whoever purchases our Northern Giant Late Flat Dutch may be assured of getting the best. It is everywhere a favorite market variety. Pkt. 8c; oz. 25c; 2 oz. 40c; $\frac{1}{4}$ lb. 70c; $\frac{1}{2}$ lb. \$1.30; lb. \$2.50.

Northern Giant Late Flat Dutch Cabbage

THE BEST CARROTS

New Early Market

Extra early and well suited for forcing. Nearly round roots of yellowish brown color. Never grows over 3 inches in diameter and are best for use when about 1 inch. Pkt. 5c; oz. 10c; 2 oz. 15c; $\frac{1}{4}$ lb. 25c; $\frac{1}{2}$ lb. 45c; lb. 85c.

Early Scarlet Horn

Very Popular

One of the most popular of all varieties. A favorite for early crop. Color, deep beautiful orange; flesh finely grained and of agreeable flavor; tops small; roots, 3 inches long, stump-shaped. Grows well in shallow soil; of fine quality; yields and sells well. Pkt. 5c; oz. 10c; $\frac{1}{4}$ lb. 25c; $\frac{1}{2}$ lb. 40c; lb. 70c.

Ox Heart, or Guerande

Early, handsome, ready selling. By many considered the best of all Carrots.

Tops small for the size of the roots, which are comparatively short, about 5 inches long, but very thick and often weigh a pound each and more; they terminate in a small tap root. Flesh bright orange, fine grained and sweet. A splendid variety. Pkt. 5c; oz. 10c; 2 oz. 15c; $\frac{1}{4}$ lb. 25c; $\frac{1}{2}$ lb. 40c; lb. 70c.

Early Chantenay

The Best Bunching Carrot

This is one of the best Carrots in existence, one which market gardeners should plant for their main crop. The Carrots grow about 6 inches long, are about a week later than Oxheart, stump rooted, very smooth, deep red, fine grained, sweet and sugary, and are not apt to crack open while growing. An excellent table sort and a heavy cropper. Our seed is most carefully selected, and produces roots uniform in size and shape and of fine color. This is the best strain on the market and we especially recommend it to our market-gardener friends. Pkt. 5c; oz. 10c; 2 oz. 15c; $\frac{1}{4}$ lb. 25c; $\frac{1}{2}$ lb. 40c; lb. 70c.

New Early Market

Extra Selected Half Long Danvers

Yield Enormous, Quality Superb

The best Carrot for general crop; it is of a rich orange color, a very heavy yielder and splendid keeper. The roots grow about 8 inches long, taper uniformly to a blunt point. The flesh is deep orange-red, tender and of good quality. It is a first class Carrot for all kinds of soil, valuable for both table use and stock. The Leading Carrot. Grown extensively by market gardeners for bunching and makes a handsome appearance on the market stalls. We have an extra fine strain of this favorite sort which we have sold for many years, giving the greatest satisfaction to our customers. Pkt. 5c; oz. 10c; 2 oz. 15c; $\frac{1}{4}$ lb. 25c; $\frac{1}{2}$ lb. 40c; lb. 70c.

Ox Heart or Guerande

Long Red Surrey

Enormous Producer

A very fine variety for either field or garden culture. Large, symmetrical roots of a deep orange-red. They are straight and smooth, free from roughness and of the best quality. Tops are small and roots of mammoth size. You will find this variety very desirable for home, market or stock use. Pkt. 5c; oz. 10c; 2 oz. 15c; $\frac{1}{4}$ lb. 25c; $\frac{1}{2}$ lb. 40c; lb. 70c.

Improved Long Orange

The most popular of the older sorts for farm use on mellow soil. An improvement obtained by years of careful selection of the best form and deepest colored roots of the Long Orange. Roots about 12 inches long by 3 inches across at the crown. Suitable for table use as well as stock feeding. Pkt. 4c; oz. 8c; 2 oz. 12c; $\frac{1}{4}$ lb. 20c; $\frac{1}{2}$ lb. 35c; lb. 60c.

Improved Short White

Early Chantenay

STOCK CARROTS

There is no better food in Winter for horses and other stock than Carrots cut small then sprinkled with salt and fed with meal. The yield is enormous; 10 to 25 tons per acre is not unusual.

Mammoth White Belgian

A splendid variety for fattening stock. The roots are mammoth in size and very productive often yielding 10 tons and over of roots per acre. It is highly recommended for fattening all kinds of stock, and exceptionally desirable for its great milk producing qualities. The lower part of the root is white, one-third growing above the ground is green. Pkt. 4c; oz. 7c; 2 oz. 12c; $\frac{1}{4}$ lb. 20c; $\frac{1}{2}$ lb. 30c; lb. 50c.

Mammoth Yellow Belgian

Identical to the White Belgian except in color. Pkt. 5c; oz. 8c; 2 oz. 12c; $\frac{1}{4}$ lb. 20c; $\frac{1}{2}$ lb. 35c; lb. 55c.

Improved Short White

The most productive and easiest harvested stock carrot. The roots grow about 8 inches in length measuring 3 inches at the shoulder and taper gradually to the point. They are smooth, have white skin and a green crown; the flesh is solid white, crisp and nutritious. Yields 20 tons and more per acre. Pkt. 5c; oz. 8c; 2 oz. 12c; $\frac{1}{4}$ lb. 20c; $\frac{1}{2}$ lb. 35c; lb. 65c.

CAULIFLOWER

Northern Early Snowball Cauliflower

1 oz. Seed for 3,500 Plants

One of the most delicious of vegetables. Any soil that will grow cabbage will grow cauliflower, as their requirements are quite similar. Culture same as cabbage, except that they need a cool and moist atmosphere and should be watered during dry weather. As flower heads appear the large leaves should be broken down over them to shield them from the sun and rain.

Northern Early Snowball

Always Heads

Certainly a fine variety, a great favorite with market gardeners and a standard throughout the country; very early, close growing, of compact habit; is well adapted for forcing under glass during Winter and Spring. The heads are large. For early or late planting, for the family or the market garden this variety can be depended upon for excellent results. We have the finest strain of the Snowball in the country; this can be attested to by our many market gardener customers who used it for many years with great success. Pkt. 10c; ½ oz. \$1.25; oz. \$2.25; 2 oz. \$4.00; ¼ lb. \$7.00.

Early Favorite

A Very Popular Second Early Variety

A strong growing variety producing large, fine heads; very popular variety with canners. Will stand heat and drouth exceptionally well, which is a great point in its favor and makes it most highly desirable in regions where other varieties of Cauliflower have failed to thrive. For planting early and late, for forcing under glass, or growing in open ground, it is always satisfactory. It is of dwarf growth, with short outer leaves. Pkt. 8c; ½ oz. .75c; oz. \$1.25; 2 oz. \$2.25; ¼ lb. \$4.00.

Early Favorite Cauliflower

Great Northern Dry Weather

Especially Adapted to Resist Drought

This new strain originated in Denmark, but has been fully tested in America, producing large, solid, pure white heads, maturing later than Early Snowball. It is in all respects a first-class Cauliflower, and is especially adapted to dry situations and to resist drought. Like all other Cauliflowers it requires high culture; but it will succeed with less rainfall than any other variety. Pkt. 8c; ½ oz. \$1.25; oz. \$2.25, 2 oz. \$4.00; ¼ lb. \$7.25.

Great Northern Dry Weather Cauliflower

LeNormand's Short Stem

The very best large late variety grown. Sure to please. Curd is well protected by broad, short leaves of deep green color; the stems are extremely short and stout. Head very large, solid, pure white and of superb quality. It is very hardy, stands drought very well, and also frost. It is sure header. Pkt. 6c; ½ oz. 40c; oz. 75c; 2 oz. \$1.45; ¼ lb. \$2.75.

Extra Early Dwarf Erfurt Selected

Remarkable for reliability of heading; dwarf; solid, pure white heads of most superior quality. If planted the first of March, heads 8 to 10 inches in diameter will be ready early in June. This is a fine old sort and as yet a favorite with many. Pkt. 10c; ½ oz. \$1.00; oz. \$1.85; 2 oz. \$3.50; ¼ lb. \$6.50.

Chervil—Curled

CHIVES Also Called Schnittlauch

CHIVES are perfectly hardy perennial plants of the onion type. Grown for their small leaves which are used for flavoring. The tops can be cut frequently but come up quickly again. They can also be grown in pots in the Winter. Easily raised from seed. Pkt. 10c; selected clumps or plants by mail, 20c each; \$1.50 per doz., postpaid.

CHERVIL

Hardy annual, worthy of more general use for flavoring and garnishing. Finer than parsley.

CURLED. Finely curled. The best kind, with good perfume and flavor. Pkt. 5c; oz. 20c; 2 oz. 35c; ¼ lb. 60c.

Chives

The Very Best Celery

New Easy Blanching

A most valuable new Celery, the only easily-blanching and long-keeping sort known. It is bound to become one of the most popular varieties in this country with all who grow for market as well as with all private gardeners, both for an early crop and for winter use.

The plants are of strong and stocky growth with green foliage, showing a slight tinge of yellow in the inner leaves. The stalks are very large, heavy, thick and solid with shallow ribs and with extra large and firm hearts. The quality is superb, tender and brittle, with an excellent nutlike, aromatic flavor. They blanch so quickly and easily that everybody can now produce Celery equal in quality to that grown by professional growers.

Easy Blanching is less liable to blight, is far better in eating and keeping qualities, and ready for the market about two weeks later than Golden Self-Blanching, but when bleached and ready for sale it can hardly be distinguished from it. Pkt. 10c; oz. 45c; 2 oz. 80c; ¼ lb. \$1.50; ½ lb. \$2.75; 1 lb. \$5.00.

Golden Self-Blanching

This is the best Celery for early use. Plants of a yellowish green color when young, but as they mature, the inner stems and leaves turn a beautiful golden yellow, which adds much to their attractiveness and makes the work of blanching much easier. The handsome color, crispness, tenderness, freedom from stringiness and fine nutty flavor of this variety makes it only necessary to be tried in order to establish it as the standard of excellence and as an early variety.

French grown seed from originator's stock. Pkt. 6c; oz. 55c; 2 oz. \$1.00.

American grown seed. Pkt. 5c; oz. 35c; 2 oz. 65c; ¼ lb. \$1.25.

New Easy Blanching

White Plume

The earliest of all Celeries. It is too widely known to require extended description. We will only say that we have not yet found a strain that is as early and of as good a flavor, crisp and tender as our selection of this sort. It is not as good a keeper as the other varieties, but it is unsurpassed for fall and early winter use, and can be blanched ready for the table in September. Pkt. 5c; oz. 18c; 2 oz. 30c; ¼ lb. 55c.

Emperor

New
Columbia
Celery

Emperor

A Distinct New Winter Celery, Excelling Any Other Winter Variety in Solidity, Weight and Flavor

It is of true dwarf type averaging about 15 to 18 inches in height, while the blanched portion is about 6 to 9 inches long. The stalks are smooth and very thick, measuring more than ½ inch across when cut, and a stalk although low growing averages more than two pounds in weight. The tops are green, while the outer stalks blanch white and the heart is tinged with yellow. The flavor is of superlative excellence, decidedly nutty and crisp. Owing to its dwarf growth this variety is easy to blanch. Pkt. 6c; oz. 25c; 2 oz. 40c; ¼ lb. 70c; ½ lb. \$1.30; 1 lb. \$2.50.

Giant Pascal

A selection from the Golden Self Blanching, and adds to the general good qualities of its parent, superior keeping qualities. The stalks are very large, thick, solid, crisp, and of a rich nutty flavor. Free from any trace of bitterness. Pkt. 5c; oz. 18c; 2 oz. 30c; ¼ lb. 55c.

Celery Seed For flavoring. Oz. 6c; 2 oz. 10c; ¼ lb. 15c; ½ lb. 25c; 1 lb. 35c.

Golden Self-Blanching

New Columbia

One of the Finest for Winter Use

An early maturing sort unsurpassed in shape and quality. The plant is of medium height but very stocky and heavy. The stalks are thick, almost round, resembling in shape those of Giant Pascal; the color has in it more of the rich yellow tint of Golden Yellow Self-Blanching which variety it resembles very much in appearance when trimmed and bunched for the market. Its fine quality is certainly exceptionally fine. Pkt. 5c; oz. 25c; 2 oz. 40c; ¼ lb. 70c.

Genuine Golden Heart

Original Private Stock. One of the best late Celeries. This variety makes a very strong, vigorous plant, with large, very white, crisp, brittle, tender and fine flavored stalks; it is late, and requires the whole season to develop, but will keep longer than any other sort. We recommend it as worthy of first place as a late Celery. Pkt. 5c; oz. 15c; 2 oz. 25c; ¼ lb. 45c.

Celeriac

Or Turnip Rooted Celery

EARLIEST OF ALL. Large smooth roots, almost round; few side roots. Our stock of this variety has been especially cultivated and will be found fine. Pkt. 5c; oz. 20c.

Celeriac

~ PEDIGREE

~ STOCK ~

Extra Early Malakoff

One of the earliest real Sweet Corns, a week earlier than "Mammoth White Cory." Introduced into this country from Russia by the U. S. Department of Agriculture. Highly recommended for family use and local markets. The stalks are about 4 feet high, the ears about 5 inches long, 10 to 12 rowed, with small cob, which is well filled with small, very white, sweet and tender grains. Pkt. 7c; ½ lb. 16c; lb. 30c.

Extra Early Cory

The largest of the extra early sorts, so early that two crops can readily be sown on the same ground in a single season. Ears eight-rowed, with red cob and very light pink grains which are broad and sweet. Pkt. 7c; ½ lb. 15c; lb. 25c.

Quantity
Prices
See Pages 94
and 95

Early Minnesota

This popular variety is one of the best early sorts for the market and the private garden. By careful selection we have developed a stock which is remarkably uniform and in which all the good qualities that are so popular are intensified. The stalks grow six feet high, produce ears eight inches long, which are covered with 8 to 10 rows of broad kernels of tender and sweet flavor, not shrinking much in drying. Pkt. 7c; ½ lb. 15c; lb. 25c.

Extra Early Adams

Very early and used extensively for a first early table corn in the South. Stalks are about 4 feet high. The ears are short, very full, 12 or 14 rowed, often nearly as thick as they are long and are well covered with coarse husks. The kernels are white and smooth. This is an extremely hardy variety which can be grown earlier and closer together than most sorts. Pkt. 7c; ½ lb. 15c; lb. 25c.

Golden Bantam

A deservedly popular Sweet Corn of a distinct, rich sweet flavor and also of extreme hardness, on account of which it can be planted earlier and in colder and damper soil than other varieties. It is about ten days later than Early Illinois and Malakoff. Many of our customers prefer Golden Bantam to any other Corn and are planting it at regular intervals to obtain a continuous supply during the season, and in our latitude it can be sown as late as the middle of July and will furnish corn for the table before frost. The stalks grow from 3½ to 4 feet in height and produce two and more, good ears, which are 6 to 7 inches long and of a bright golden yellow color when ready for the table. It has to be tasted to be appreciated. It is the sweetest, most luscious, sugary and toothsome corn produced on earth. Market gardeners will find Golden Bantam a well-paying crop throughout the season. Our strain is decidedly superior to that handled by most other seedsmen. Pkt. 8c; ½ lb. 16c; lb. 30c.

Mammoth White Cory

A finely bred, real sweet corn, with handsomely symmetrical ears, maturing as early and being fully as long, but having four more rows than the old Cory, and the kernels are sitting close together, so that there is no lost space on the cob. The plants are vigorous growers, of medium size; they are very prolific, bearing at least two ears to a plant. The ears are 7 to 8 inches long and twelve rowed. The grain is large, broad, very white and of sweet, delicious quality. Pkt. 7c; ½ lb. 15c; lb. 28c.

New Early Illinois

Extra Early, Prolific, Sweet, Tender, Good Size

None earlier. Our own introduction and thousands of our customers in all parts of this country have written telling us how well pleased they were with this fine new sort. The ears are of medium size, well filled with broad, long grains to the very top. Many of the ears contain ten to twelve rows. Remains a long time in condition to use. Pkt. 10c; ½ lb. 18c; lb. 32c.

New Early Illinois

The Best Second Early and Late Sweet Corns

Country Gentleman

Moore's Early Concord

Produces its large, handsome, 14 to 16 rowed ears very low on the stalk. An excellent sort, either for canning factory or the garden. Pkt. 7c; $\frac{1}{2}$ lb. 15c; lb. 25c.

Improved Hickox

Popular wherever known. One to two weeks earlier than Evergreen. Large, attractive ears; has a white cob and grain and remains in condition to use a long time. Best sort for drying and canning. Pkt. 7c; $\frac{1}{2}$ lb. 15c; lb. 25c.

Early Evergreen

Slightly smaller ears than those of the Stowell's, but fit for the table from a week to ten days earlier. It remains in good condition as long as any other Evergreen and has all the good qualities of the older variety. Ears 7 to 8 inches long with 16 to 20 rows of deep grains of the very best quality. A splendid variety for the home garden and for the market, also much used by canners. Pkt. 7c; $\frac{1}{2}$ lb. 15c; lb. 25c.

Quantity Prices

See Pages 94
and 95

Stowell's Evergreen

(Re-Selected Seed)

Late, large size, prolific, sweet and tender. The standard main crop variety, and if planted at same time as earlier varieties, will keep the table supplied until October. It is hardy and productive, very tender and sugary, remaining a long time in condition suitable for boiling. For market, home or canning, it is always an immense success. Large pkt. 7c; $\frac{1}{2}$ lb. 15c; lb. 25c.

Country Gentleman

The sweetest of all corns. Ears of full size, retaining all the delicious sweetness and qualities of Ne Plus Ultra. Three to five ears to a stalk. Pkt. 8c; $\frac{1}{2}$ lb. 16c; lb. 30c.

Mammoth Sugar

Produces the largest ears of any variety, a single ear often weighing two or three pounds. Of excellent quality, it is tender and delicious. Pkt. 7c; $\frac{1}{2}$ lb. 15c; lb. 28c.

The Best Pop Corn

Pop corn should be found in every garden, especially if there are children to enjoy it during the long Winter evenings. It is a fact not generally known that pop corn pops best when more than one year old, and that when well popped it becomes twenty times its natural size; thus a quart and a half will make nearly a bushel of pop corn. In the illustration will be seen a convenient "popper" which may be bought for a trifle from a hardware store. Did you ever try pop corn as a money-making crop? (You will be surprised at the results.) There is always a good market at a fair price, and if you plant selected stock seed you will be able to sell your crop to planters in your vicinity at a greatly advanced price.

New White Rice

The finest white variety in existence. The best yielder and far in advance of any other variety, ears averaging 6 inches in length. Beautiful shape; the best popper. Postpaid, pkt. 8c; $\frac{1}{2}$ lb. 20c; lb. 35c.

New Red Beauty

Fine variety. The stalks grow 6 feet high, and average three to four ears each, from 5 to 6 inches long and covered with large rice-shaped kernels of a deep red color. Postpaid, pkt. 10c; $\frac{1}{2}$ lb. 25c; lb. 45c.

Queen's Golden

One of the very best and most prolific varieties grown. Its quality and handsome appearance when popped are very noticeable. It pops perfectly white, and a single kernel will expand to a diameter of nearly 1 inch. The stalks grow 6 feet high, and the large ears are produced in abundance. Postpaid, pkt. 8c; $\frac{1}{2}$ lb. 20c; lb. 35c.

Mapledale Prolific

The stalks grow 6 feet high, and the ears are all large in size, with grains nearly clear white in color. An average ear measures $6\frac{1}{2}$ inches long and contained 585 perfect kernels. Pops pure white, of fine quality. Be sure to include this remarkable variety in your order for pop corn. Postpaid, pkt. 8c; $\frac{1}{2}$ lb. 20c; lb. 35c.

New Striped or Variegated

A fancy variety, very showy and of the best quality. Rather large ears, filled out with clear transparent white kernels, beautifully striped with bright crimson. Postpaid, pkt. 8c; $\frac{1}{2}$ lb. 18c; lb. 35c.

Black Beauty

(New)—An extra early variety which pops very large and is the most tender and crisp of all. Although the kernels are black, this color does not seem to show at all when popped being then a pearly white. This new variety has been bred in Wisconsin and is extremely early, ripening so it may be popped the same season as grown without kiln drying. Pkt. 10c; $\frac{1}{2}$ lb. 25c; lb. 45c.

Best Pickling Cucumbers

New Everbearing Cucumber

New Everbearing Favorite for All Purposes

This is a unique and highly meritorious pickling variety; meritorious because of its quality, and unique in its ability to go right on bearing whether the ripened cucumbers are picked or not. It is enormously productive and a general favorite. Fruits of every age and also blossoms may be found on a single vine and bearing continues until the coming of frost. Very early; average length 4 to 5 inches; of dark green color.

A favorite for pickles. Also an excellent home garden variety. Pkt. 5c; oz. 12c; 2 oz. 20c; ¼ lb 35c; ½ lb. 60c; 1b. \$1.00.

Parisian Pickling Cucumber

The New Parisian Prolific Pickling

One of the best quality for pickling. Fruit is of an unusually dark green color, very crisp and tender. Pkt. 5c; oz. 12c; 2 oz. 20c; ¼ lb. 35c.

Snow's
Early
Pickle

Snow's Early Pickle

This Cucumber, selected by a noted pickle grower, is undoubtedly a very high type of pickle. It has been extensively tried and the results in all cases have been immensely satisfactory. Those who are already growing pickle cucumbers for the market, or who contemplate doing so, cannot make a mistake if they grow Snow's Early. It will give satisfaction beyond all doubt and prove a money-making investment. Pkt. 5c; oz. 10c; 2 oz. 15c; ¼ lb. 25c; ½ lb. 45c; 1b. 80c.

EARLY
CLUSTER

Early Prolific Short Green

A most excellent sort for pickling as well as for table use. Fruit straight, handsome, crisp and tender. Pkt. 5c; oz. 10c; 2 oz. 15c; ¼ lb. 25c; ½ lb. 45c; 1b. 75c.

Westerfield's Chicago Pickle

This standard variety maintains its high quality. We supply many of the leading growers with our selected seed. For general pickling purposes it is one of the best. Pkt. 5c; oz. 10c; 2 oz. 15c; ¾ lb. 25c; ½ lb. 45c; 1b. 80c.

Early Cluster

Fruit is of the form desirable for pickling. Extraordinary prolific, often growing in clusters of 2 or 3 cucumbers. Pkt. 5c; oz. 10c; 2 oz. 15c; ¼ lb. 25c; ½ lb. 45c; 1b. 75c.

Buckbee's New Rockford Pickle

Registered Trade Mark
Permission to Quote Secured from H. W. Buckbee

Favorite Cucumber for Market and Family Use

The best cucumber for pickles; is used almost exclusively by pickle factories throughout the country. Medium size wonderfully even in growth, slightly pointed at both ends. Extra early and the whole crop can be depended upon to make fine shaped pickles. Color deep green; begins to set its fruit when quite young. You will find this variety valuable for slicing. Fine flavor, crisp and delicious. Pkt. 10c; oz. 15c; 2 oz. 25c; ¼ lb. 45c; ½ lb. 75c; 1b. \$1.25.

Rockford Pickle

Best Cucumbers—Continued

New Early Klondike

The Famous Klondike Cucumber, unequalled for uniform size, color and productiveness. In addition to this it comes into bearing very early, continuing right through the season until killed by frost. Always straight—never turning yellow. Best for the table, for market and for pickling. The fruit is firm and hard and keeps in prime condition for a long time after picking. Pkt. 5c; oz. 10c; 2 oz. 15c; $\frac{1}{4}$ lb. 25c; $\frac{1}{2}$ lb. 45c; lb. 80c.

New Emerald

A splendid cucumber of a beautiful dark green color which it retains until quite ripe. Fruit slender, very smooth almost spineless of very symmetrical shape; they set early. For slicing, the flesh is tender and crisp, with a most pleasing flavor. Excellent for pickles when young and fine for sweet pickles when ripe. An excellent shipping variety not excelled by any for beauty in color and form. Pkt. 5c; oz. 10c; 2 oz. 15c; $\frac{1}{4}$ lb. 25c; $\frac{1}{2}$ lb. 45c; lb. 85c.

Davis Perfect

Fine for Forcing

This valuable cucumber, although introduced only a few years ago, is already most popular, owing to the great vigor and productiveness of the plants and the attractive long slender dark green fruits. The fruits are very uniform in growth and form, generally attaining a length of 12 to 16 inches. The dark green color is very attractive, and keeps until the fruit matures and turns white.

The flesh is white, brittle and of the finest flavor. It is an excellent sort for hothouse as well as outdoor culture, grown either way the color is alike, a beautiful dark green and field grown stock sells well in competition with that raised under glass. Davis Perfect has proven a big money-maker for the market gardener as it is enormously productive and these beautiful fruits bring the highest prices in every market. Pkt. 5c; oz. 10c; 2 oz. 15c; $\frac{1}{4}$ lb. 28c; $\frac{1}{2}$ lb. 50c; lb. 90c.

Davis Perfect Cucumber

Extra Early White Spine

The earliest of the white spine strains; the fruits are about 7 inches long, straight, slender, dark green, and fairly covered with white spines. The flesh is crisp, tender and of excellent quality. Most valuable to plant for early market. Pkt. 5c; oz. 10c; 2 oz. 15c; $\frac{1}{4}$ lb. 25c; $\frac{1}{2}$ lb. 45c; lb. 80c.

Arlington White Spine

The cucumbers are very regular in outline, uniform in size, averaging 7 to 8 inches in length; straight and of a rich dark green color. Flesh white, crisp and solid with comparatively few seeds. Vines of vigorous growth and very productive.

Has no thick ends, abundant yield, fruit always even shape, tender and crisp. Pkt. 5c; oz. 10c; 2 oz. 15c; $\frac{1}{4}$ lb. 25c; $\frac{1}{2}$ lb. 45c; lb. 80c.

Improved Long Green

Improved Long Green Cucumber

Uniformly large fruit of good form. Vines vigorous and productive; fruit fit for table nearly as early as shorter sorts. Fruit grows about 15 inches long, is slender, pointed on both ends and covered with warts and spines. It remains dark green till ripe when it turns brown. Flesh is of the finest quality, highly valued for slicing. The young fruit makes the best pickles and when ripe is preferable to any for sweet pickles. Pkt. 5c; oz. 10c; 2 oz. 18c; $\frac{1}{4}$ lb. 30c; $\frac{1}{2}$ lb. 55c; lb. \$1.00.

Japanese Climbing

The vines are of vigorous growth, with dark green foliage and throw out strong tendrils which enable them to climb trellises, etc. Very prolific, bearing all season; fruit grows perfectly straight—from 8 to 10 inches in length. Thick, tender, and of delicate flavor. Flesh pure white. When young make attractive pickles. Pkt. 5c; oz. 15c; 2 oz. 25c; $\frac{1}{4}$ lb. 40c.

JAPANESE CLIMBING CUCUMBER

West India Gherkins

New Lemon

The Lemon Cucumber is nearly round, the skin is smooth with yellow and green markings. Fruit grows from 2½ to 3 inches in diameter, flesh is tender and has a flavor surpassing all other cucumbers. Excellent for pickling, either green or ripe. For table use they should be used just as the fruits are turning yellow. Pkt. 8c; oz. 20c; 2 oz. 35c.

Snake or Serpent

They attain a good size and the quality is very good. Raised mostly for curiosity and exhibition purposes and always attract attention. Pkt. 5c; oz. 20c; 2 oz. 35c.

Snake or Serpent

West India Gherkins

Used exclusively for pickling. Small, oval shaped prickly fruit. Pkt. 5c; oz. 15c.

CHICORY

Asparagus Chicory

A good healthy and tasty substitute for the well known "Asparagus" and can be produced from seed the first year in abundance. The sprouts of this plant, when cut fresh, boiled in salt water, and served either warm, or as a salad, make a most excellent substitute for the genuine article. It can be blanched and eaten raw the same as celery and is preferred by many to that delicious vegetable. Pkt. 10c; oz. 45c.

Large Rooted or Coffee

The dried and roasted roots are used quite extensively as a substitute for and an adulterant of coffee. The young leaves make an excellent salad in early Spring. Sow seed as early as possible in Spring in drills about 2½ feet apart, and thin out 6 inches apart in the rows and cultivate. Pkt. 5c; oz. 15c; 2 oz. 25c; ¼ lb. 40c.

Witloof Chicory or French Endive

The Famous Winter Salad

A delicious winter vegetable which is really a variety of chicory, but is sometimes called French Endive. Forms leaves like Cos lettuce and can be eaten raw as salad or boiled. Being available in Winter, will make a profitable crop. It can be easily grown by anyone. The seed should be sown in the open ground not later than June, in drills twelve to eighteen inches apart, thinning out the plants so that they will stand not closer than three inches.

The plant forms long parsnip-shaped roots and these should be lifted in the Fall, cutting off the leaves and then stored in soil in a cool place until wanted for forcing. The roots should be planted in a trench 16 to 18 inches deep and placed upright about 1½ to 2 inches apart. It requires about one month to force the roots and the heads are cut off with a small portion of the root attached. Pkt. 5c; oz. 20c; 2 oz. 35c; ¼ lb. 65c.

Witloof Chicory

Asparagus Chicory

Collards

One ounce should produce 3,000 plants. Sow seed as for late cabbage plants.

True Georgia. A tall, loose form of cabbage grown in the South as a substitute for cabbage, and extensively used there for the table as well as for stock feeding; it continues in growth and is usable all Winter. Hardier, easier to grow, and can be grown in poorer soil than cabbage. Pkt. 5c; oz. 10c; 2 oz. 18c; ¼ lb. 30c.

Collards

Corn Salad

Chufas or Earth Almond

A nice little ground nut which is greatly liked by the children. In sweetness and flavor they resemble the cocoanut or almond and are considered very nice to put on the table in a fruit dish with candies, and as an after dinner relish. In the South they are much planted for feeding to hogs and poultry which do their own harvesting. Pkt. 5c; ¼ lb. 12c; ½ lb. 20c; lb. 35c.

Chufas or Earth Almond

Corn Salad

Fetticus or Lamb's Lettuce

This delightful salad is used during the Winter and Spring months as a substitute for lettuce, and is also cooked and used like spinach. In warm weather the plants will mature in four to six weeks. Sow during August or September. Pkt. 5c; oz. 12c; 2 oz. 20c; ¼ lb. 35c.

Cress

CURLED OR PEPPER GRASS. Crisp, pungent leaves; very fine for garnishing. Pkt. 5c; oz. 8c; 2 oz. 12c; ¼ lb. 20c; ½ lb. 35c; lb. 60c.

TRUE WATER. Highly esteemed for salads and garnishing. Pkt. 8c; oz. 35c.

Cress

Dandelion One Ounce of Seed to 100 Feet of Drill
IMPROVED LARGE LEAF. An improved variety of dandelion, very early. Leaves fully double the size of the common dandelion, of dark green color; they form an upright regular tuft at the center. Pkt. 8c; oz. 60c.

Dandelion—Improved Large Leaf

Endive, or Winter Lettuce

One Ounce of Seed for 300 Feet of Drill

Mostly sown in June or July for Fall use, in rows about 1 foot apart; thin out to 8 inches apart; when 8 inches long, blanch by tying the top together.

GIANT FRINGED OR OYSTER. In addition to its being the very best of the Salad Endives for home use, it is an exceptionally handsome, decorative variety, largely used in Eastern cities to decorate the display of oysters during winter in restaurants and oyster houses, hence its distinctive name. In good soil the plants grow 12 to 15 inches in diameter, forming a large rosette on a mat of finely cut dark-green leaves. When fully grown, the center portion can be blanched to a creamy white by tying up, and contrasts finely with the deep green tips of the outer leaves, the whole presenting the appearance of a thick, close mat of finely fringed foliage. It is also of excellent flavor served as salad. Pkt. 5c; oz. 10c; 2 oz. 18c; ¼ lb. 35c; ½ lb. 65c; lb. \$1.25.

FINE GREEN CURLED. Hardest variety; the most desirable for home use or market garden. Deep green leaves beautifully cut and curled; easily blanched and becomes crisp, tender and very fine flavored. Pkt. 5c; oz. 10c; 2 oz. 18c; ¼ lb. 30c.

NEW MOSS CURLED. A medium sized compact growing variety, with densely curled, moss-like leaves, which when properly blanched turn rich creamy white and are crisp and tender. Pkt. 5c; oz. 10c; 2 oz. 18c; ¼ lb. 30c.

The Great Coffee Berry

The Great Health Drink, Once Tried, Always Used. This makes a delicious, nourishing drink, to take the place of coffee. It is a pure food drink that gives health and strength to young and old. By all odds the best coffee substitute ever discovered. It has the rich, brown color of old Java. Thousands pronounce it as good as the best store coffee. One of the hardest, easiest raised, and most productive. Large Pkt. 5c; ¼ lb. 12c; ½ lb. 20c; lb. 35c.

Endive—Fine Green Curled

Egg Plant

One Ounce Should Produce 1500 Plants.
About 3000 Plants will Plant an Acre.

Large New York Purple

LARGE NEW YORK PURPLE EGG PLANT. The plants are of low, stocky branching habit and are absolutely free from spines. It is a very early and continuous producer of handsome, purple fruits of the largest size and finest quality. The plants are remarkably healthy in their growth and yield an abundance of large fruits, most of which are entirely spineless. **Large pkt. 5c; oz. 40c; 2 oz. 75c; ¼ lb. \$1.35.**

Extra Early Long Purple

EXTRA EARLY LONG PURPLE EGG PLANT. One of the earliest and most productive varieties. Fruit long, dark rich purple and of fine quality. Sure to give the best of satisfaction for all purposes. On account of its extreme earliness can be grown in any part of the country. **Pkt. 5c; oz. 35c; 2 oz. 65c; ¼ lb. \$1.25.**

Black Beauty

NEW BLACK BEAUTY EGG PLANT. Very early, of large size, prolific, and desirable for market gardeners' use. Fruit nearly round, skin smooth, dark and glossy, flesh white and fine grained. This variety is entirely spineless and the fruits very attractive and of the very finest quality. **Pkt. 5c; oz. 45c; 2 oz. 80c; ¼ lb. \$1.40.**

NEW WHITE EGG PLANT. The flesh is more tender and flavor more delicate than purple varieties. Fine for family, market or shipping purposes. **Pkt. 5c; oz. 40c; 2 oz. 75c; ¼ lb. \$1.35.**

GOURDS—Rare, Useful and Ornamental

JAPANESE NEST EGG. This interesting gourd produces white fruit exactly the size and shape of a hen's egg. The matured fruit does not crack, and will serve for years as a nest egg, for use in darning stockings or for ornamental purposes. The vine is a rapid grower, useful for covering screens or trellises. **Pkt. 5c; oz. 25c.**

DISH CLOTH OR LUFFA. Ornamental enough for a house vine and very useful. Fruit enormous, two feet in length and borne in great profusion. The lining of mature fruit when washed and bleached is porous, tough, elastic, sponge-like, making the nicest, cleanest substitute for dish cloths and bath sponges imaginable, besides being useful for various articles of fancy work. **Pkt. 5c; oz. 35c.**

Nest Egg Gourd

SUGAR TROUGH. Enormous, hard-shelled fruit, holding from three to ten gallons each. Are just right to use as receptacles for lard, salt, seed corn, etc. **Pkt. 5c; oz. 25c.**

DIPPER. Useful for bird's nests, fancy hanging baskets, etc. They hold from a pint to a quart and a half each. **Pkt. 5c; oz. 15c.**

NEW CALABASH PIPE. A luxuriant, rapid-growing annual climber, adaptable to all purposes for which climbing plants are used; and besides, it produces the ornamental gourds from which are made the African Calabash pipes now so popular on account of their lightness, grace and meerschau colorings. **Pkt. 6c; oz. 25c.**

FINEST MIXED. Combining the largest mixture, the most curious, interesting and useful of the entire gourd family. Forms may be varied by tying strings around the young fruit, or by enclosing the same in carved mould while growing, thus stamping upon surface any desired figures or letter that may be carved on the mould. **Pkt. 5c; oz. 15c.**

Garlic

The garlic is the most pungent in taste and has the strongest odor of all the onion family, esteemed for flavoring soups, stews, etc. The root or bulb is composed of many small bulbs called "cloves". We frequently receive orders for Garlic Seed, but can supply the bulbs only. Prepare the ground as for onions, plant the divided "cloves" in rows 8 inches apart and 4 inches apart in the row, covering 2 inches deep. **Fine bulbs, ¼ lb. 20c; ½ lb. 35c; 1 lb. 65c.**

Honey Plants

Special Mixture from all the best honey plants that bees feed upon, such as Alyssum, Bartonina, Borage, Centaurea, Clarkia, Cleome, Cynoglossum, Mathiola, Mignonette, Nigella, Whitlavia and Siberian Dragonhead, giving a succession of bloom from June until August. All very ornamental plants, besides being useful. **Pkt. 5c; oz. 15c; ¼ lb. 30c; 1 lb. \$1.00.**

Garlic

Honey Plants

HERBS—Sweet, Pot and Medicinal

See Page 45 for Herb Plants

Indispensable to the cook, useful in the sick room, and many kinds are fine for perfuming clothing, etc. The varieties marked with an asterisk (*) are perennial, and when once obtained in the garden, may be preserved for years with but little care.

ANISE. Used for cordials, garnishing and flavoring. Pkt. 5c; oz. 15c.

***BALM.** Leaves have a fragrant odor. Used for making a pleasant beverage known as Balm Wine; also for Balm Tea for use in fevers. Pkt. 5c; oz. 25c.

BASIL. Sweet. Leaves used for flavoring soups and seasoned dishes. Pkt. 5c; oz. 20c.

BORAGE. Leaves used for flavoring and the flowers furnish bee pasture. Pkt. 5c; oz. 15c.

***CATNIP.** Leaves and young shoots used for seasoning; also a mild nerve for infants. Pkt. 8c.

***CARAWAY.** Seeds used for flavoring. Pkt. 5c; oz. 10c.

CORIANDER. Used in the manufacture of liquors, confectionery, etc. Pkt. 5c; oz. 10c.

DILL. Seeds used as a condiment and also for pickling cucumbers. Pkt. 5c; oz. 10c; ¼ lb. 30c.

***FENNEL.** Sweet. Leaves ornamental; are boiled for fish sauce. Pkt. 5c; oz. 15c.

***HYSSOP.** Is a stimulant and used for asthma and chronic catarrh. Pkt. 5c; oz. 20c.

***HOREHOUND.** Leaves used for seasoning and making cough medicine. Pkt. 5c; oz. 20c.

***LAVENDER.** An aromatic medicinal herb. Pkt. 5c.

MAJORAM. Sweet. Used for seasoning. Pkt. 5c; oz. 25c.

POPPY, Opium. The plant from which opium is manufactured. Pkt. 5c; oz. 25c.

PENNYROYAL. True sort. Particularly suited for planting in rock work. Has medicinal qualities. Pkt. 8c.

POT MARIGOLD. A useful plant. Pkt. 5c; oz. 20c.

***ROSEMARY.** Used for seasoning. Pkt. 8c.

Kohl Rabi—Purple Vienna
leaves, very delicately flavored.

Kohl Rabi

This Delicious Vegetable is Justly Popular

Kohl Rabi is grown for its turnip-shaped bulb, which is formed above the ground by the expansion of the stem. The bulb should be used while young and tender, as age detracts from its good quality. They have a much sweeter flavor than turnips, and if you have never tried this most excellent vegetable, by all means do so this season and we are sure it will please you.

EXTRA EARLY WHITE ERFURT. The shortest leaves and best early white market variety, being entirely stringless, tender and sweet. The best variety for forcing in frames or outdoor culture. Pkt. 5c; oz. 20c; 2 oz. 35c; ¼ lb. 65c.

BEST PURPLE VIENNA. Early and rapid grower with few and small leaves. Pkt. 5c; oz. 18c; 2 oz. 30c; ¼ lb. 55c.

Mustard

One Ounce Will Sow 100 Feet of Drill

NEW CHINESE. The large leaves have a pleasant, pungent flavor, and can be eaten the same as other salads. Pkt. 4c; oz. 10c; 2 oz. 15c; ¼ lb. 25c; ½ lb. 40c; lb. 75c.

OSTRICH PLUMED. Leaves exquisitely crimped, ruffled and frilled, of superior flavor and very popular. Pkt. 4c; oz. 10c; 2 oz. 15c; ¼ lb. 25c; ½ lb. 40c; lb. 75c.

SALAD. Leaves pungent, used for salad and the seed is used for flavoring pickles, peppercorn, etc. Pkt. 4c; oz. 8c; 2 oz. 12c; ¼ lb. 20c; ½ lb. 35c; lb. 65c.

Mushrooms

***RUE.** For medicinal purposes. Pkt. 6c; ½ oz. 35c.

SAFFRON. Pkt. 5c; oz. 25c.

***SAGE.** Extensively used for seasoning and dressing. Pkt. 5c; oz. 45c; 2 oz. 80c; ¼ lb. \$1.50.

SAVORY. Summer. Used in flavoring. Pkt. 5c; oz. 20c.

***SAVORY. Winter.** Used in flavoring. Pkt. 5c; oz. 35c.

***TANSY.** For medicinal use. Pkt. 8c; oz. 50c.

***THYME.** Used for seasoning. Pkt. 5c; oz. 25c.

***WORMWOOD.** Used medicinally. Pkt. 5c; oz. 25c.

Leek

Belongs to the Onion Family. Sow the seed and care for the young plants as for onions, but they need more room in order to develop.

NEW FLAG. We offer a very superior stock of this popular variety. It is of quick, strong growth, producing long stems of uniform shape and size; blanching beautifully white and of fine, mild flavor. Pkt. 5c; oz. 15c; 2 oz. 25c; ¼ lb. 45c.

ROUEN. The Best Large Late Winter. This is the best variety for Winter and Spring use, being very hardy; it keeps well when earthed up. It is of slower growth than American Flag, making immense, stocky stems about 3 inches through by 6 to 8 inches long. The leaves are broad and flat, and little injured by snow; they recover their fresh, bright green color quickly in Spring. Pkt. 5c; oz. 18c; 2 oz. 35c; ¼ lb. 60c.

Leek, Rouen

The vegetables on this page should be grown in every garden. Herbs are a necessity; salads most desirable, and Mushrooms a luxury easily grown.

Mushrooms

Get Reliable Spawn, Start Right, and the Results are Certain and Profitable. One Brick Will Plant 10 Square Feet.

Mushrooms can easily be grown at all seasons of the year in any place where the conditions of temperature and moisture are favorable. Cellars, caves, sheds where a uniform temperature of 53 to 60 degrees can be maintained may be utilized to advantage for this purpose. Light is not necessary. A bed may be planted in any building, which it is not practical to heat, during September while weather is still warm, and allowed to freeze up during winter. Such beds will produce the finest kind of mushrooms in spring. Mushrooms cannot be grown at a temperature above 65 degrees but cold will only retard growth and will not otherwise injure the bed; the best temperature is from 55 to 58 degrees. A bed will come into bearing in from 6 to 8 weeks and continue to produce for a period of two to four months depending upon the temperature. Two pounds of Mushrooms per square foot is a good yield but ½ pound is still a paying crop.

SURE CROP MUSHROOM SPAWN. By a newly discovered process of selection and grafting, the Spawn is scientifically propagated so that large, vigorous and fine flavored mushrooms are reproduced. Earlier, more productive and marked improvement on the wild Spawn either French or English. Postpaid, Brick (weight about 1 ¼ lbs.) 45c. By express or freight at buyer's expense, Brick, 35c; 5 Bricks \$1.50; 10 Bricks \$2.75; 25 Bricks \$5.50; 100 Bricks \$20.00.

ENGLISH. Fine variety for all purposes. We import this stock every month, so can always furnish fresh Spawn. Price, postpaid, lb. 30c; 5 lbs. \$1.35. By express or freight at buyer's expense, lb. 20c; 6 lbs. \$1.00; 25 lbs. \$3.25; 100 lbs. \$11.50.

THE BEST LETTUCE

Curled or Loose Leaf Varieties

Improved Black Seeded Simpson

One of the most easily grown and most reliable varieties, growing well during the hot Summer when most others are failures, therefore most satisfactory and popular for home use, but also largely grown for the market, especially in the Western States. It is a good shipper and it does equally well outdoors as in the greenhouse. Very early, slow to go to seed, with broad, crumpled leaves of very light green color. Pkt. 5c; oz. 10c; 2 oz. 15c; $\frac{1}{4}$ lb. 25c; $\frac{1}{2}$ lb. 40c; lb. 75c.

All Seasons

Sometimes Called San Francisco Market or the Deacon Lettuce

This magnificent Butter Lettuce is unsurpassed for family garden or market use; of delicious, rich, buttery flavor. Very large, firm heads. The leaves are very broad, thick, smooth, of light green color; the inner part of the head extremely well blanched. Pkt. 5c; oz. 10c; 2 oz. 18c; $\frac{1}{4}$ lb. 30c; $\frac{1}{2}$ lb. 55c; lb. 95c.

Grand Rapids Forcing

A variety of superior quality; keeps crisp and tender without wilting, longer than most other lettuce. Pkt. 5c; oz. 10c; 2 oz. 15c; $\frac{1}{4}$ lb. 25c; $\frac{1}{2}$ lb. 45c; lb. 85c.

Simpson's Early Curled

A decidedly crisp variety. Color very light green; never spotted or brownish in any part. Quality excellent; sweet in flavor. Pkt. 5c; oz. 10c; 2 oz. 15c; $\frac{1}{4}$ lb. 25c; $\frac{1}{2}$ lb. 40c; lb. 75c.

"Bon Ton" Lettuce

A crisp variety, sometimes cabbage-like in growth, but generally more bunching than cabbage; marketable at an intermediate season. Pkt. 5c; oz. 10c; 2 oz. 18c; $\frac{1}{4}$ lb. 30c; $\frac{1}{2}$ lb. 55c; lb. 95c.

Early Prize Head

This old standard sort still stands at the head of the large, thin leaved clustering sorts. The very large leaves are savoyed or crimped, bright green tinged with red and are exceedingly tender, crisp and sweet. Pkt. 5c; oz. 10c; 2 oz. 15c; $\frac{1}{4}$ lb. 25c; $\frac{1}{2}$ lb. 40c; lb. 75c.

Mammoth Black Seeded Butter

A strain of large smooth-leaved head lettuce, forming large, solid, cabbage-like heads of thick brittle leaves, inner ones becoming very white, tender and fine flavored. Pkt. 5c; oz. 10c; 2 oz. 18c; $\frac{1}{4}$ lb. 30c; $\frac{1}{2}$ lb. 55c; lb. 90c.

Mammoth Early Crystal Heart

Mammoth Early Crystal Heart Lettuce is one of the earliest large head lettuce grown, forming heads in 6 weeks from time of planting; heads grow very large, size often more than 12 inches across, are very solid and compact with few outer leaves; of rich light green color, which blanch creamy white; of rich buttery flavor, crisp, tender and sweet. Pkt. 5c; oz. 12c; 2 oz. 20c; $\frac{1}{4}$ lb. 35c; $\frac{1}{2}$ lb. 65c; lb. \$1.25.

Improved Black Seeded Simpson Lettuce

Cabbage or Heading Varieties

May King

One of the very earliest head lettuces, producing handsome, compact and very firm heads, of good size, having a diameter of 7 to 8 inches. The outer leaves are light green tinged with reddish-brown, and are handsomely savoyed; the inner leaves blanch to a rich golden yellow color, are very tender and of sweet, buttery flavor. It attains a size suitable for use before any other large heading variety and the solid heads stand shipping well. A splendid variety for outdoors planting in Spring as well as in the Fall, and also very satisfactory for forcing. Pkt. 5c; oz. 10c; 2 oz. 18c; $\frac{1}{4}$ lb. 30c; $\frac{1}{2}$ lb. 55c; lb. 95c.

Earliest Wayahead

A remarkable combination of earliness, firm heading character, handsome appearance and fine quality. Its closely folded heads are of a firm, "buttery" texture. Pkt. 5c; oz. 10c; 2 oz. 18c; $\frac{1}{4}$ lb. 30c; $\frac{1}{2}$ lb. 55c; lb. 95c.

Tomhannock

This lettuce doesn't head—makes a loose bunch of leaves, of very fine quality. Edges of outer leaves are a reddish-bronze; inside leaves almost white. Crisp and tender. Pkt. 5c; oz. 10c; 2 oz. 15c; $\frac{1}{4}$ lb. 25c; $\frac{1}{2}$ lb. 40c; lb. 75c.

Tomhannock Lettuce

Mammoth Early Crystal Heart Lettuce

The Best Lettuce

Cabbage or Heading Varieties—Continued

Big Boston

Very popular variety with gardeners everywhere. Succeeds best in cold weather, much planted outdoors in Spring and Fall and more than any other kind in the South during Winter for shipping North. Very satisfactory for forcing in cool greenhouses and for sowing in cold frames for Spring use. Heads large, of light green color with bronzed edges and of excellent quality. Pkt. 5c; oz. 10c; 2 oz. 18c; ¼ lb. 30c; ½ lb. 55c; lb. 95c.

Big Boston Lettuce

New Iceberg Lettuce

Immensity

Sometimes called Maximum. A wonderfully heat-resisting lettuce, remaining a long time, even in the hottest weather, without going to seed. This is a gigantic Lettuce, with enormous solid heads, fully 18 inches in diameter, dark green color, spotted with brown and of very fine quality; of buttery, sweet flavor. Pkt. 5c; oz. 10c; 2 oz. 18c; ¼ lb. 30c; ½ lb. 55c; lb. 95c.

Improved Hanson

The most extensively grown head lettuce in this country; the standard hot weather or midsummer head lettuce; succeeds everywhere and at all times. Splendid for either the home or market gardeners. Very large, globular heads which are quite firm and well blanched. The leaves are broad, crumpled and twisted, of light green color, never spotted or brownish, exceedingly crisp and firm in texture and of very sweet flavor. Not grown indoors. Pkt. 5c; oz. 10c; 2 oz. 18c; ¼ lb. 30c; ½ lb. 55c; lb. 90c.

New York or Wonderful

Excellent for midsummer; one of the best for resisting heat. Heads very large, well blanched, crisp, tender and sweet. Slow to run to seed. A popular cabbage-headed sort with extra good table quality. Pkt. 5c; oz. 18c; 2 oz. 30c; ¼ lb. 55c; ½ lb. \$1.05; lb. \$1.85.

Tilton's White Star

Of the black-seeded Simpson type, but grows larger and more rapidly, has a broader, thicker, darker-colored leaf, less frilled at the edge; forms a larger, more distinct and solid central cluster of leaves. Pkt. 5c; oz. 10c; 2 oz. 15c; ¼ lb. 25c; ½ lb. 40c; lb. 75c.

New Iceberg

A most desirable midsummer lettuce, very reliable and sure header. Quick growing and of exquisite flavor. The large curly leaves which cover the outside of the solid heads are of bright light green, with a slight reddish tinge on the edges. Pkt. 5c; oz. 10c; 2 oz. 15c; ¼ lb. 28c; ½ lb. 50c; lb. 90c.

Improved Hanson Lettuce

New Romaine or Celery Lettuce

This new sort, of unusual snowy white color, produces a large compact solid head. Very sweet and tender and is preferred to all other varieties of Cos Lettuce. In France, where large quantities of it are grown for market, it is known as "Parisian Celery Lettuce." All large cities consume immense quantities of this variety. Grows about 10 inches high, and will blanch without tying. It is the best keeper and carrier. Pkt. 5c; oz. 10c; 2 oz. 18c; ¼ lb. 35c; ½ lb. 60c; lb. \$1.00.

New York or Wonderful Lettuce

New French Poultry Lettuce

Every poultry raiser should know how eager poultry are to eat lettuce, how they seem to enjoy it, and when opportunity offers, to actually fight for it. The French and Belgians are said to raise the finest flavored poultry produced, and largely attribute their great success to the great quantities of a certain lettuce which they freely feed their fowls. After considerable expense and trouble we have succeeded in obtaining some of this valuable variety for our customers. It is a very strong grower; a small plot of ground will yield a prodigious quantity of this lettuce which contains certain valuable properties both medicinal and food which make it so valuable to the poultry raiser. All kinds of poultry eat it greedily—chickens, ducks, guineas and geese eat it with great avidity. Freely fed in connection with other foods it keeps them in the best possible physical condition, and greatly increases the egg production, as well as imparting a delicious flavor to the fowl when cooked. It is a very cheap food, and very easily grown. We recommend sowing it in rows. When 8 or 10 inches high it is ready to feed. Every poultry raiser, large or small, should, if possible, produce his own poultry food, and there is no poultry food he can produce as cheaply as growing our New French Poultry Lettuce. Pkt. 5c; oz. 10c; 2 oz. 18c; ¼ lb. 30c; ½ lb. 50c; lb. 85c.

Romaine or Celery Lettuce

The Best Green Fleshed Muskmelons

Sugar Nutmeg

Rocky Ford

Always brings the highest price on the market. Most desirable size. Ideal for dessert. A healthy vigorous grower. Exceedingly prolific. This is an improved strain of netted gem, growing a little more oblong in shape. Originated at Rocky Ford. One of the most popular melons for shipping in baskets. The fruit is oval, slightly ribbed, and densely covered with fine netting. It has a thick flesh; very sweet; finely flavored. They will grow very uniform in shape and color. Very productive. Selected stock seed. Pkt. 5c; oz. 10c; 2 oz. 15c; $\frac{1}{4}$ lb. 25c; $\frac{1}{2}$ lb. 45c; lb. 75c.

Henderson's New Bush

A Vineless Muskmelon

The delicate green flesh is deep; of luscious sweetness, eatable almost to the rind and of light green color tinged with salmon as it approaches the center. The fruit is of the "Jenny Lind" type but larger, growing about 5 inches in diameter, varying in shape from a trifle flattened at the ends to almost spherical. Deeply netted, with shallow ribs. Furthermore, in the quality of fruit, this new melon is extra fine. Pkt. 5c; oz. 25c.

Henderson's New Bush

The only melon that can be kept until Christmas. The color of the flesh is a deep lemon yellow, and the outer skin is a dark green, marked with yellow. The quality is delicious, having a rich spicy flavor similar to Pineapple that is not possessed by any other melon. In the North these melons rarely ripen on the vines, so they must be picked off in the Fall before frost and stored in some cool, dry and dark place, where even half grown ones will ripen gradually. In storing the melons take care that the fruits do not touch each other. When the rind becomes slightly softened and moist, they are ready to eat.

Plant and cultivate like other muskmelons; pick the fruits when the light streaks have become quiet yellow. Pkt. 5c; oz. 15c; 2 oz. 25c; $\frac{1}{4}$ lb. 45c.

Sugar Nutmeg

The best small melon for baskets and table. The finest of nutmeg melons. Fruit of medium size, slightly ribbed; globular. Skin dark green, becoming yellow when over ripe, and near covered with broad shallow netting. Always in good demand. Our stock is carefully selected. Pkt. 5c; oz. 10c; 2 oz. 18c; $\frac{1}{4}$ lb. 30c; $\frac{1}{2}$ lb. 50c; lb. 85c.

New Early Hackensack

One of the most popular, reliable and bountiful yielders; large, handsome, early. Flesh green, rich, sugary. Pkt. 5c; oz. 10c; 2 oz. 18c; $\frac{1}{4}$ lb. 30c; $\frac{1}{2}$ lb. 50c; lb. 85c.

True Jenny Lind

This is the earliest of the green-fleshed sorts, and one of the sweetest. Size small, from 3 to 5 inches in diameter. Our stock of seed is the best. Pkt. 5c; oz. 10c; 2 oz. 15c; $\frac{1}{4}$ lb. 25c; $\frac{1}{2}$ lb. 40c; lb. 75c.

Honey Dew

A Wonderful New Melon; the Sweetest Ever Grown

The fruit is oval-shaped, about 6 inches in diameter and 7 to 8 inches long, weighing from 8 to 10 pounds each. The skin is smooth, dull white when ripe. The rind is thin but tough. The flesh is thick, of rich, light green color. This Melon has been appropriately named; it is of a distinct honey-like flavor, most luscious and juicy than any other Muskmelon. Pkt. 5c; oz. 12c; 2 oz. 20c; $\frac{1}{4}$ lb. 35c; $\frac{1}{2}$ lb. 65c; lb. \$1.25.

Maule's Honey

Most Exquisite Quality

Named "Honey" on account of its sweet and delicious flavor. Its exterior color is a peculiar shade of green, quite unlike any other muskmelon. The flesh is green, inclining to yellow. The spicy flavor is as distinct and characteristic as it is sweet and pleasing. The flesh is both deep and firm, the edible portion almost touching the rind; remarkably juicy and retaining its color and quality quite to the outer shell. Melons of medium size, weighing 3 to 4 pounds on an average. It is distinctly and evenly ribbed, and moderately netted. Globular shape and somewhat flattened at the stem and blossom end. Pkt. 5c; oz. 12c; 2 oz. 20c; $\frac{1}{4}$ lb. 35c.

Rocky Ford

Queen Ann's

Sweet Scented Pocket Melon or Pomegranate

A vigorous climbing variety; fruit very small, about the size of a peach, round, flattened at the ends, without ribs, but marked with bands of green or broad blotches of greenish yellow; and sometimes of red; flesh not very thick; pale orange colored, not edible; grown chiefly for ornament and its agreeable sweet fragrance perfuming a room with this exquisite odor for days; trained on trellises or arbors it is very ornamental. Nothing is more fragrant; it is very prolific, easy to grow; plant and cultivate the same as muskmelons. Pkt. 5c.

New Winter Pineapple

New Winter Pineapple

Montreal Market

A giant among muskmelon sorts, and at the same time producing one of the most deliciously flavored fruits. The handsome, showy melons are especially suited to be grown for exhibition purposes. The fruit is very deeply and regularly ribbed; skin dark green, densely netted; flesh remarkably thick, light green, melting, and of delicious flavor. In every way it is one of the most desirable of all. In the North these melons may be started under glass. Pkt. 5c; oz. 10c; 2 oz. 18c; $\frac{1}{4}$ lb. 35c; $\frac{1}{2}$ lb. 65c; lb. \$1.25.

Best Orange Fleshed Muskmelons

New Paul Rose

A Favorite Basket Melon
Fruit oval, about 5 inches in diameter, slightly ribbed, densely netted; in general appearance much like Rockyford but larger. Flesh orange-yellow, very thick, firm, sweet and of delicious flavor. One of the very best sorts for the home garden. An exceptionally pure and fine stock, grown on our own farms. Pkt. 5c; oz. 10c; 2 oz. 18c; ¼ lb. 30c; ½ lb. 50c; lb. 85c.

Emerald Gem

Fruits small to medium size, globular or very slightly flattened at the ends. Skin smooth, deep green while young, becoming tinged with yellow as the fruit matures. Flesh deep salmon yellow, thick. Owing to its rich, deliciously sweet flavor this melon leads all others in many large markets. It is certainly one of the finest for the home garden and local markets, but it is not a good shipper. It is quite early and very prolific. Pkt. 5c; oz. 10c; 2 oz. 18c; ¼ lb. 30c; ½ lb. 55c; lb. 95c.

New Banana

Surpasses all others in delicious flavor. Outside color creamy yellow or straw color. Flesh is very solid, of rich salmon color. Should be thoroughly ripe to be of the best flavor. Grows 15 to 24 inches long and is very prolific. When ripe, its shape suggests an overgrown banana, tastes like one, and is of delicious fragrance. Pkt. 5c; oz. 10c; 2 oz. 18c; ¼ lb. 30c.

New
Spicy
Cantaloupe

New Spicy Cantaloupe

This grand new cantaloupe is very prolific, always making a strong growth, and produces an abundance of handsome melons, averaging from 8 to 10 inches long by about 6 inches in diameter. They are very solid and the seed cavity is unusually small. The flesh is salmon color, about 2 inches thick, always of superb quality far superior to nearly all other cantaloupes. The flesh is entirely stringless; maintains its sweetness close to the rind.

On account of the very small seed cavity, the melons are always solid and heavy, the rim being cream color, which changes nearly yellow as the melon matures and there is also a peculiar netting which appears irregularly upon the smooth skin as shown by the illustration. Pkt. 8c; oz. 35c.

Northern Giant

The Largest Melon Ever Grown. This variety is well named the "Giant" as it towers above all others either in the field or market. Often weighs 30 pounds or more. Color of skin is a yellowish-green; the shape is nearly round, slightly flattened. The flesh is light salmon color, rich, melting and sugary. Quite thick meat; ripens clear to the skin; has a small seed cavity. As an exhibition and large market variety it is grand; exceptionally desirable for family and market purposes. A fine shipper owing to the toughness of the rind. Price, pkt. 5c; oz. 10c; 2 oz. 18c; ¼ lb. 35c; ½ lb. 65c; lb. \$1.25.

Hoodoo

A new orange-fleshed variety, ideal as a shipping melon and of the very finest quality. Vine vigorous, remarkably blight-resisting and very productive. The melons are of medium size, round, heavily netted, flesh very thick, of rich orange color, handsome appearance and of the sweetest flavor. Average weight of melon 1½ pounds. Pkt. 5c; oz. 10c; 2 oz. 18c; ¼ lb. 30c; ½ lb. 50c; lb. 85c.

Osage

New Gold Coin

New Gold Coin

A Splendid Shipper
This new melon is remarkably prolific; the fruit superbly netted, the flesh deep and solid of a rich orange-red color, ripening close to the rind and of the sweetest, honey-like flavor; the most delicious of all melons. They are always of handsome form and attractive appearance, even in size, weighing from 2 to 3 pounds each. It is very early, ripening in a very short space of time, and notwithstanding its thin rind it is a splendid shipper and one of the finest melons for market purposes. Every melon grower should give it a trial. Pkt. 5c; oz. 10c; 2 oz. 18c; ¼ lb. 30c; ½ lb. 55c; lb. 95c.

Osage or Improved Millers Cream

Medium to large sized, oval, slightly ribbed, dark green in color, covered more or less with shallow netting. The flesh is deep salmon color and very thick. This melon is only a few days later than the small extra early varieties, yet twice as large. It does best in a cool climate and is the most popular melon in the Northwest. The flavor is one of the finest, rich and sugary. We have taken a great deal of pains to develop the thick, deep, rich colored and finely flavored flesh of this sort, and a careful comparison on our trial grounds proves it unequalled. Pkt. 5c; oz. 10c; 2 oz. 18c; ¼ lb. 30c; ½ lb. 55c; lb. 90c.

Burrell's Gem

Combines the Flavor and Shipping Qualities of the Rockyford, but is Orange Fleshed

An orange-fleshed Rockyford. For a market where the orange-fleshed muskmelons are in demand, they bring much higher prices. It has a tough, thin rind, well arched ribs; covered with a closely laced and interlaced gray netting. Shape quite elongated. Flesh of a reddish-orange, very thick, fine grained and spicy. The melons average about 2¼ lbs., with an average size of 6 inches long, 4½ inches thick, and will crate more evenly than any other melon grown. Pkt. 5c; oz. 10c; 2 oz. 18c; ¼ lb. 30c; ½ lb. 55c; lb. 85c.

Northern Giant

The Best Water Melons

Harris' Early

Hungarian Honey

The flesh is of an intensely red color, absolutely stringless, completely melting in the mouth. Pkt. 5c; oz. 10c; 2 oz. 18c; ¼ lb. 30c; ½ lb. 50c; lb. 85c.

Kleckley Sweets

Very popular wherever it has been thoroughly tested. While the skin is perhaps too thin to admit of the melons being shipped very great distances to market it is most desirable to plant for home use or local markets. The melons themselves are very large, oblong in form, with dark green skin, thin rind, which is very brittle. Flesh bright scarlet, with solid heart, deliciously crisp, sugary and splendid in every way. The melons average from 18 to 20 inches in length by 10 to 12 inches in diameter. Pkt. 5c; oz. 10c; 2 oz. 18c; ¼ lb. 30c; ½ lb. 50c; lb. 80c.

Buckbee's
Monte
Cristo.

Ice Cream or Peerless

Superior in every respect. Has beautiful crimson core, which is always fine grained, and cannot be surpassed in flavor. Very prolific, early, magnificent grower. Is one of the best for nearby markets and home purposes. Pkt. 5c; oz. 10c; 2 oz. 18c; ¼ lb. 30c; ½ lb. 50c; lb. 80c.

Cole's Early

The Best Early Melon

The finest melon ever offered for the amateur and for the home market. Being somewhat brittle will not do for shipping purposes. Very early and will mature in every state. Very hardy, vigorous and a sure cropper. Flesh sweet and delicate in texture, of a deep red color. The rind is thin and the quality of the flesh is sustained clear to the rind. Large pkt. 5c; oz. 10c; 2 oz. 15c; ¼ lb. 25c; ½ lb. 45c; lb. 75c.

Harris Early

Sweetest, Largest and Best Shipping Early Melon

Form oval to oblong; beautifully striped with green and gray; bright red flesh, sweet, tender and delicious. Very productive. Pkt. 5c; oz. 10c; 2 oz. 15c; ¼ lb. 25c; ½ lb. 40c; lb. 70c.

Fordhook Early

Nearly round variety of large size. Fine shipper. Rind thin and tough. Flesh red. Pkt. 5c; oz. 10c; 2 oz. 15c; ¼ lb. 25c; ½ lb. 45c; lb. 80c.

Florida Favorite

Enormous size; the flesh beautiful crimson; rind hard, thin and beautifully mottled. Pkt. 5c; oz. 10c; 2 oz. 15c; ¼ lb. 25c; ½ lb. 40c; lb. 75c.

Florida Favorite

Cole's Early

New Sugar Stick

A large light green or grayish melon of oblong form, combining handsome appearance with the finest flavor and excellent shipping qualities. The luscious red flesh is entirely free from any coarse stringiness. Pkt. 5c; oz. 10c; 2 oz. 18c; ¼ lb. 30c; ½ lb. 50c; lb. 85c.

Improved Dixie

A large, oblong shaped melon, color dark green striped. Fine shipper. Quality first class. Pkt. 5c; oz. 8c; 2 oz. 12c; ¼ lb. 20c; ½ lb. 35c; lb. 60c.

Buckbee's Monte Cristo

Registered Trade Mark

We have permission to quote from the Originator—H. W. Buckbee

The Sweetest Flavored Melon in the World. The largest early Water Melon to mature, ripening in the remarkably short period of 65 to 80 days, and weighing, under ordinary cultivation, 60 pounds. The greatest yielder. The juiciest, crispest and most solid Melon ever produced, never having a hollow or pithy center when ripe. The easiest to sell on the market, for when once tried, people will have no other. Many of our customers have written us that they have cleared \$150 per acre by growing Monte Cristo Melons. Under average cultivation you can do as well or better. Will you not try this year? It is a grand, good shipper; has a firm solid rind, not too thick, yet it will stand the most severe handling. The outside skin is of rich, dark green color. Certainly the finest appearing Melon ever grown for market, shipping or table purposes. We always have large advance orders from customers who have planted Monte Cristo in past seasons, and we would advise orders as early as possible. Send to us for choicest stock seed of MONTE CRISTO MELON. The price is within reach of all. Pkt. 10c; oz. 15c; 2 oz. 25c; ¼ lb. 45c; ½ lb. 80c; lb. \$1.50.

Ice Cream or Peerless

The Best Water Melons—Continued

New Star Crown Flower

which is pictured on Page 96 of this catalog is the finest novelty you will find offered anywhere this season. Be sure to try it.

Tom Watson

The "Tom Watson" is an extra long melon of attractive appearance, uniform in shape and quality; the luscious crimson flesh is "as sweet as honey" melting and of a superb flavor. The average melon will weigh 35 to 40 lbs. and measure about 28 inches long and about 12 inches in diameter. The skin is dark green, with thick netting all over, quite distinct from other varieties. Pkt. 5c; oz. 10c; 2 oz. 15c; $\frac{1}{4}$ lb. 25c; $\frac{1}{2}$ lb. 40c; lb. 75c.

Iceberg

A Fine Shipper

An improved form of Kolb's Gem which it resembles in shape, size and appearance, but is darker in color, both outside and inside. The outside is dark green, with lighter marking, but general effect is dark. The flesh is deep red and very sweet. The rind is comparatively thin, but remarkably tough and not disposed to crack; splendid shipper. Pkt. 5c; oz. 8c; 2 oz. 12c; $\frac{1}{4}$ lb. 20c; $\frac{1}{2}$ lb. 35c; lb. 60c.

New Sweet Heart

Fruit large, oval, heavy, uniformly mottled, light and dark green; rind thin, but firm; flesh bright red, firm, solid, very sweet and tender. A good keeper. Pkt. 5c; oz. 8c; 2 oz. 12c; $\frac{1}{4}$ lb. 20c; $\frac{1}{2}$ lb. 35c; lb. 65c.

New Sweet Heart

CITRON MELONS

For Preserves

Mango Melon or Vine Peach

Fruit is in size and shape like an orange and of bright orange-yellow color, somewhat russeted. For sweet pickles, pies or preserving they are splendid. Pkt. 5c; oz. 25c.

New Garden Lemon

Resembles the vine peach in manner of growth, but is distinct in that the unripe fruit is striped with very dark green, nearly black, and when ripe is not russeted. Pkt. 5c; oz. 25c.

Citron Red Seeded

Used exclusively for preserves. Slightly striped; round. Extremely productive; splendid flavor. Pkt. 5c; oz. 8c; 2 oz. 12c; $\frac{1}{4}$ lb. 20c; $\frac{1}{2}$ lb. 35c; lb. 65c.

Citron Green Seeded

The best of the citrons; makes beautiful preserves of unsurpassed flavor. Pkt. 5c; oz. 10c; 2 oz. 15c; $\frac{1}{4}$ lb. 25c; $\frac{1}{2}$ lb. 40c; lb. 75c.

Apple Pie Melon

This is a novelty which will be appreciated especially during the seasons when apples are scarce or high in price. Vine and fruit are quite similar to a water melon and they are easily grown on any good soil. The flesh is white, solid throughout, and of excellent quality for making pies, sauce, preserves, etc., and it resembles apples in flavor. They keep nice and fresh all winter. Pkt. 5c; oz. 10c; 2 oz. 18c; $\frac{1}{4}$ lb. 30c; $\frac{1}{2}$ lb. 50c; lb. 90c.

A FIELD OF GENUINE GEORGIA RATTLESNAKE WATER MELONS

Georgia Rattlesnake

Or striped Gypsy. One of the finest melons, a splendid keeper, excellent shipper. Shape oblong, striped and mottled with various shades of green. Flesh, bright red and sweet. Pkt. 5c; oz. 8c; 2 oz. 12c; $\frac{1}{4}$ lb. 20c; $\frac{1}{2}$ lb. 35c; lb. 65c.

Improved Kolb's Gem

Fruit of the largest size, round or slightly oval, marked with irregular mottled stripes of dark and light green. Outer rind or shell exceedingly hard and firm, making it a good sort for shipping long distance. Flesh bright red, solid, sweet, tender and melting. Pkt. 5c; oz. 8c; 2 oz. 12c; $\frac{1}{4}$ lb. 20c; $\frac{1}{2}$ lb. 35c; lb. 60c.

Apple Pie Melon

Powhattan Onion

Powhattan

The Best Yellow Globe Danvers Ever Grown

Sure Cropper, Long Keeper, Unequaled Shipper. It ripens early, about a week ahead of Southport Yellow Globe; has a very small neck, the entire crop maturing at one time. The bulbs are good size nearly globe shaped with a coppery yellow skin and have pure white flesh which is crisp and mild. It is an immense cropper, and will yield more marketable onions to the acre than any other strain. Pkt. 5c; oz. 25c; 2 oz. 40c; ¼ lb. 70c; ½ lb. \$1.30; lb. \$2.50.

Australian Brown

Extra Early, Longest Keeper

Hardest of all. Sure cropper. This remarkable onion is of medium size, wonderfully hard, solid and most attractive in form and appearance. They are extremely early and make no stiff necks or scallions. It will keep in good condition longer than any other onion. The color of the skin is a clear amber-brown. Pkt. 5c; oz. 12c; 2 oz. 21c; ¼ lb. 40c; ½ lb. 75c; lb. \$1.40.

New White Silverskin

The Best White Onion

This is the standard white variety for general culture. The bulbs grow to good size, ripening quite evenly, and early, about ten days earlier than Southport White Globe. For keeping, this is the best of all white varieties. The flesh is mild and sweet, the skin a silvery white. These onions make fine bunching or green onions, are also grown for the market as large white onions and are used more than any other white variety for pickling and for onion sets. Large pkt. 5c; oz. 20c; 2 oz. 35c; ¼ lb. 60c; ½ lb. \$1.10; lb. \$2.00.

Superior Northern Grown Onion Seed

Extra Early Red

The Earliest Red Onion

It matures from a week to ten days earlier than Red Wethersfield, but is somewhat smaller. The bulbs are of medium size, dark red color, flat, solid, and heavy, of mild flavor and keep well. An abundant yield, is adapted to a great variety of soil, and succeeds even in cold, mucky soil; very desirable for early market use. Pkt. 5c; oz. 15c; 2 oz. 28c; ¼ lb. 50c; ½ lb. 90c; lb. \$1.75.

Strasburg or Yellow Dutch

Bulbs Are Quite Flat and of Good Size

Skin yellow; flesh white, of mild flavor; keeps well. This is the variety that is used most extensively for growing yellow onion sets. Pkt. 5c; oz. 12c; 2 oz. 21c; ¼ lb. 40c; ½ lb. 70c; lb. \$1.30.

Round or Yellow Flat Danvers

Mild and of Excellent Flavor

Ideal in every respect for market purposes. The earliest yellow onion. Skin thin, of a rich straw color; flesh is pear white, firm, mild and of excellent quality. Keeps well. Pkt. 5c; oz. 12c; 2 oz. 21c; ¼ lb. 40c; ½ lb. 70c; lb. \$1.30.

Large Red Wethersfield Onion

Large Red Wethersfield

See Painting from Nature on Front Cover

The Standard Red Onion. A Leading Variety for North, South, East and West. The bulbs are large, flattened, but quite thick, with rich dark purplish skin and pure white flesh of good mild flavor. Our stock is saved from carefully selected bulbs only, and produces large crops than any other American red onion and these bulbs keep better than those of any other sort. Our strain of Red Wethersfield is the earliest and most prolific known and has proven a great money-maker to the grower. Large pkt. 10c; oz. 20c; 2 oz. 38c; ¼ lb. 75c; ½ lb. \$1.25; lb. \$2.25.

New White Silverskin Onion

Money-Making Onions

The Best Keeping Globe
Varieties Ever Offered

Illinois Blood Red Globe

Ideal White Globe

Illinois Golden Globe

Ideal White Globe

True Globe Shape—Pure White—Firm Flesh

This is the handsomest of all onions. It is of true globe form, white, hard, small necked, ripening regularly and evenly; a mild keeper. The flesh is firm and fine grained, and mild to eat. Average yields of 500 to 700 bushels per acre are of frequent occurrence. No market gardener or home grower can afford to plant inferior seed, with only cheapness of price to recommend it, when seed like ours is to be had. So reasonable, the results of planting our onions often paying many times the cost of the best seed. Pkt. 8c; oz. 20c; 2 oz. 40c; 1/4 lb. 70c; 1/2 lb. \$1.30; 1 lb. \$2.50.

New Genuine Prizetaker

The King of All Yellow Onions
True Cropper, Big Yielder

The Prizetaker Onion has proved itself to be the greatest acquisition in the onion world. It succeeds everywhere—East, West, North and South—and whether grown for home use or for marketing it gives universal satisfaction, often yielding onions 14 inches around and at a rate of 1,200 to 2,000 bu. per acre. Its immense size will commend it to all, particularly when it is known that its keeping qualities are unequalled. The exterior color is pale yellow, and the interior clear, sparkling white. Easy to grow; its mildness and flavor are unequalled. It attracts attention in the market on account of its beauty, and is sure to bring a far better price than any other onion. Pkt. 5c; oz. 20c; 2 oz. 35c; 1/4 lb. 60c; 1/2 lb. \$1.15; 1 lb. \$2.25.

Illinois Blood-Red Globe

Long Keeping—Perfect Shape—Splendid Color

The celebrated Blood-Red Globe Onion. One of the most profitable for the market and shipping trade. It is of large size and splendid appearance, and frequently yields from 600 to 800 bushels per acre under average cultivation. It is an onion of unusual merit. Flesh is firm, finely grained, very rich, yet unusually mild for a red onion, and is sure to please the most fastidious. The crop is ready in early Fall, and keeps until the late Spring months. Pkt. 6c; oz. 20c; 2 oz. 35c; 1/4 lb. 60c; 1/2 lb. \$1.15; 1 lb. \$2.25.

Illinois Golden Globe

The most perfect type of the globe-shaped onion ever offered. It ripens early, has a very small neck, the entire crop drying down at one time. It is an immense cropper, and will yield more marketable onions to the acre than any strain we are acquainted with. Pkt. 5c; oz. 20c; 2 oz. 35c; 1/4 lb. 60c; 1/2 lb. \$1.10; 1 lb. \$2.00.

Southport Red Globe

Skin deep purplish-red; flesh white and solid. Fine keeper and shipper. Pkt. 5c; oz. 20c; 2 oz. 35c; 1/4 lb. 60c; 1/2 lb. \$1.10; 1 lb. \$2.00.

Southport Golden Yellow Globe

Thin, pale yellow skin; flesh firm, white and mild. Good cropper in all localities. Pkt. 5c; oz. 15c; 2 oz. 28c; 1/4 lb. 50c; 1/2 lb. 90c; 1 lb. \$1.75.

Southport White Globe

Of vigorous growth, producing large, white onions of fine, mild quality. Excellent keeper. Pkt. 6c; oz. 20c; 2 oz. 35c; 1/4 lb. 60c; 1/2 lb. \$1.15; 1 lb. \$2.25.

Two Monster Onions

New Denia

The Largest Onion Grown
An Improved Prizetaker

The New Denia is a new Onion to some of our customers but it has been grown now for several years in the South-western states, creating a sensation wherever used. It is of Spanish origin, supposed to be the parent type of the well known Prizetaker, but it is far superior to the latter. It is the largest variety of Onions grown of commercial value, and is considerably larger than Prizetaker, in fact it will take two large Prizetakers to equal one Denia in weight. Denia is fully as early and as good a keeper as Prizetaker but surpassing it in its mild and delicious flavor. The flesh is pure white, of very fine grain, the skin is of bright, clear straw color, lighter than that of Prizetaker.

Our stock is very fine and pure, producing uniform bulbs of the largest size, of splendid globe shape, with small necks, and these bulbs will ripen up hard and are exceptionally good keepers.

To reach the heaviest weight, the seed is best started early indoors giving the bulbs a long season in which to mature.

Pkt. 8c; oz. 25c; 2 oz. 40c; $\frac{1}{4}$ lb. 70c; $\frac{1}{2}$ lb. \$1.30; lb. \$2.50, postpaid.

New
Denia

Mammoth Silver King

The King of White Onions

The largest white onion, grows to a remarkable size, average diameter is from 5 to 7 $\frac{1}{2}$ inches. Single bulbs often attain weight of 2 $\frac{1}{2}$ to 4 pounds each. No other white onion attains such mammoth size and these bulbs all grow uniformly to an enormous size. The bulbs are of attractive shape, flattened but thick through. The skin is of a beautiful silvery white, the flesh is of a snowy white, and has a particularly mild and pleasant flavor. So sweet and tender is the flesh that it can be eaten like an apple. We can highly recommend Mammoth Silver King as one of the sweetest and mildest for family use and also to grow for market where on account of the size and beauty they will prove splendid sellers. Pkt. 10c; oz. 28c; 2 oz. 50c; $\frac{1}{4}$ lb. 95c; $\frac{1}{2}$ lb. \$1.70; lb. \$3.00.

The two onions listed on this page and the Prizetaker offered on the foregoing one are the three largest varieties of onions known. They produce larger bulbs than any other variety if seed is sown in the ordinary way in the open ground in early Spring. However the finest onions and those specimen bulbs you see at exhibitions, are produced by sowing the seed in February or March in the hot-bed and setting out the young plants, after they have been hardened, in early Spring, 4 to 6 inches apart in rows. If the plants are weak most of the tops should be cut off and roots may also be shortened to facilitate transplanting. It takes about 150,000 plants to plant one acre.

In a warm climate these onions may be sown in Fall and will attain then their fullest development.

Mammoth
Silver King

The Best Pickling Onions

Extra Early Pickling

Nothing Earlier in Onions, Splendid for Pickling—This distinct variety is the very earliest onion in cultivation. Of a pure paper white color, very mild and delicate in flavor, from 1 to 1½ inches in diameter, and ¾ of an inch in thickness. Its extreme earliness makes it very valuable for early table use as well as bunch onions for market. Pkt. 5c; oz. 25c; 2 oz. 40c; ¼ lb. 70c; ½ lb. \$1.30; lb. \$2.50.

Extra Early New Queen

A Silver Skinned Variety of Quick Growth and Excellent Mild Flavor—If sown in early Spring it will produce onions 1 to 2 inches in diameter early in the Summer; particularly valuable for pickles. Pkt. 5c; oz. 20c; 2 oz. 35c; ¼ lb. 60c; ½ lb. \$1.15; lb. \$2.25.

Early White Welsh

For Green Onions—This kind does not form a bulb, but is one of the best kinds for "green onions." The plants are perennials and can remain in the ground for years. Pkt. 8c; oz. 35c; 2 oz. 60c; ¼ lb. \$1.15; ½ lb. \$2.00; lb. \$3.50.

Extra Early Pickling

Early White Welsh

Northern Crown Onion Sets

Bottom Onion Sets

Bottom Onion Sets are simply little wee onions grown from a black seed planted thick. They are about as big as the end of your finger, and when set out in the Spring they come quick and make nice green Onions for bunching, or if left will bottom out and make big Onions like the ones from seed only much earlier. We can furnish them in red, yellow or white at the following low prices: HOICEST WHITE BOTTOM. Postpaid, pt. 20c; qt. 35c. HOICEST RED BOTTOM. Postpaid, pt. 18c; qt. 30c. HOICEST YELLOW BOTTOM. Postpaid, pt. 18c; qt. 30c.

BOTTOM ONION SETS

FOR ONION SETS
IN QUANTITY
SEE RED LIST

IMPROVED SPRING TOP SETS. Can be used either for green or for large Onions. These are a very satisfactory variety. Postpaid, pt. 30c; qt. 50c.

EGYPTIAN OR PERENNIAL TREE SETS. Especially adapted for producing green Onions for Spring or Fall use. Postpaid, pt. 20c; qt. 35c.

SHALLOTS, or YELLOW MULTIPLIERS. They are very productive, five to fifteen bulbs growing from one bulb set out. Pt. 25c; qt. 40c.

YELLOW POTATO ONION SETS. This is the most popular Onion among Southern growers for both home use and market. Postpaid, pt. 25c; qt. 45c.

Yellow Potato Onion Sets.

Parsnips

While highly appreciated for the table the great value of parsnips for stock feeding is but little known. The roots are very nutritious and are very valuable for dairy stock.

Hollow Crown

Roots comparatively short, ending somewhat abruptly with a small tap root; grows mostly below the surface; has a very smooth, clean skin, easily distinguished by the leaves arising from a depression on top or crown of the root. Pkt. 5c; oz. 7c; 2 oz. 12c; ¼ lb. 20c; ½ lb. 30c; lb. 55c.

New Maltese

An improved strain which has given general satisfaction. The roots do not grow so long as those of the Hollow Crown, but are of greater diameter and more easily gathered. Of excellent quality. Pkt. 5c; oz. 8c; 2 oz. 12c; ¼ lb. 20c; ½ lb. 35c; lb. 60c.

Parsnip—New Maltese

Okra, or Gumbo

Improved White Velvet

Standard sort. Popular everywhere. Pods are round and smooth, larger than those of any other sort, never prickly to the touch. Produced in great abundance. The seed pods are used while they are very small, tender and succulent, for soups and stews. Pkt. 5c; oz. 7c; 2 oz. 12c; ¼ lb. 20c; ½ lb. 30c; lb. 50c.

Perkins' Improved

Pods 4 inches long produced in great profusion; of handsome green color and best of quality. Pkt. 5c; oz. 8c; 2 oz. 12c; ¼ lb. 20c; ½ lb. 35c; lb. 60c.

Okra, Perkins' Improved

Parsley

New Curled. A greatly improved type of this useful class of herbs. Most exquisite in form and color. Invaluable as a garnishing plant, suited for mixing with dwarf, ornamental foliage plants in the garden.

Pkt. 5c; oz. 12c; 2 oz. 18c; ¼ lb. 30c; ½ lb. 45c; lb. 75c.

Parsley
New Curled

The Best Tall Extra Early Peas

Great Northern First and Best

Great Northern First and Best

This is the earliest and most even stock of White Extra Early Peas in existence, maturing so well together that a single picking will secure the entire crop. Vines vigorous and hardy, 2 to 2½ feet high, unbranched, bearing 3 to 7 straight pods, having 5 to 7 medium sized, smooth peas of good quality. Pkt. 8c; ½ lb. 20c; lb. 35c.

Earliest of All or Alaska

Has always maintained the highest reputation with gardeners for its earliness, productiveness and fine quality and it is the perfection of peas for both earliness and uniform habit in its growth. Pkt. 7c; ½ lb. 17c; lb. 28c.

Extra Early Philadelphia

A very valuable and improved strain of famous Philadelphia Extra Early. Ready for table use in 45 days; grows about two feet high. Pkt. 7c; ½ lb. 18c; lb. 30c.

Early Morn

Productive and Profitable Variety Best Flavored Peas Ever Grown

This wonderful variety will produce pods of the extraordinary length of 7 inches, closely packed with large dark green peas of finest flavor. Has always taken first prize wherever shown. Plant is of branching habit, growing about 3 feet high with dark green foliage. Pkt. 7c; ½ lb. 20c; lb. 35c.

New Early Prosperity or Gradus

The New Extra Early Wrinkled Pea

The immense pods are as large as those of Telephone, uniformly well shaped and handsome, and more attractive than those of other first earlies. They ripen slowly and continue fit for use much longer than most varieties, making this by far the most desirable sort for the home garden. The peas are very large, of splendid quality and beautiful color, which they retain after cooking. Pkt. 8c; ½ lb. 22c; lb. 38c.

Thomas Laxton

A comparatively new variety of large-podded pea. The quality is delicious and cannot be surpassed; matures nearly as early as any of the extra early smooth peas, and being a wrinkled sort is much sweeter. Pkt. 8c; ½ lb. 22c; lb. 38c.

The Best Dwarf Extra Early Peas

Quantity
Prices
See Pages 94
and 95

New Early Little Marvel

For the early crop, this variety is better than American Wonder or Nott's Excelsior, as it matures earlier and the pods contain more peas. It is dwarf, about 15 inches high, plants are very productive, bearing many twin pods, which are dark green. Its two striking features are: The beautiful dark green color of the pods and its great keeping qualities, when ready for the table staying in excellent condition for a week longer than others. The vines are wonderfully prolific, much more so than any of the old dwarf sorts, and the pods are jammed with luscious, sugary Peas of the finest flavor. Pkt. 8c; ½ lb. 22c; lb. 40c.

American Wonder, Ideal Early Variety

Dwarf-wrinkled pea, esteemed for earliness, productiveness, flavor and quality. Strong and robust, growing about 10 inches high, and produces a profusion of good sized pods. Pkt. 7c; ½ lb. 20c; lb. 36c.

Nott's Excelsior, a Favorite Home Garden Variety

The peas in sweetness and quality are unsurpassed; a most desirable sort for the market gardener and the best of all for the home garden. Pkt. 7c; ½ lb. 20c; lb. 35c.

McLean's Improved Little Gem

Fine Early Dwarf Sweet Wrinkled Pea

Vines grow about 18 inches high and are covered with long, well filled pods, sweet, tender and well flavored. Pkt. 7c; ½ lb. 20c; lb. 34c.

Early Morn

The Best Dwarf Second Early and Late Peas

Dwarf Telephone or Daisy

Dwarf Telephone or Daisy

It is of dwarf, stocky habit, growing only about 15 inches high and requiring no support, healthy, vigorous growth, and very productive. In season, medium, from 5 to 7 days earlier than Stratagem. The pods are long, frequently measuring 5 to 6 inches in length, broad, rounded or curved at the end; remarkably well filled; color, pale green, thick, and of good lasting quality. This is a true Dwarf Telephone Pea, being fully equal to the tall variety in size, color and shape of the pods and also in the exquisite flavor of the peas. Pkt. 8c; ½ lb. 22c; lb. 40c.

Improved Stratagem

This Pea grows only about 15 to 16 inches in height and bears immense pods which are pointed, of dark green color, and well filled with large, wrinkled, narrow peas of most delicious flavor. Our stock is very pure, the finest in the country, and produces pods uniform in size and form. One of the very best varieties to grow for the table and the market. Pkt. 7c; ½ lb. 20c; lb. 35c.

Quantity
Prices
See Pages 94
and 95

Tall Medium and Late Peas

Great Northern Perpetual, Everbearing

The great continuous, everbearing variety, which gives it special value for late Summer and Autumn use. Stout vines growing 18 inches or more high, bearing at the top large quantities of broad pods containing 6 to 8 large wrinkled peas. Pkt. 7c; ½ lb. 18c; lb. 32c.

Telephone

This has become the leading pea with market gardeners whose trade appreciates fine appearance and high quality. The vines are vigorous, growing about 4 feet high, with large, coarse, light colored leaves and producing an abundance of pointed pods of largest size, often 4½ to 5 inches long, attractive, bright green, filled with very large peas which are tender, sweet and of excellent flavor. Pkt. 8c; ½ lb. 22c; lb. 38c.

Improved Champion of England

Universally admitted to be one of the richest and best flavored peas and very productive. Height, 4 to 5 feet. We consider this variety equal in quality to any in cultivation. Pkt. 7c; ½ lb. 20c; lb. 35c.

Alderman

The Largest Podded and the Most Productive Pea in Existence

An improvement of the Telephone, with foliage and pods of dark green color. The dark green pods will retain their fine, marketable appearance for a very long time, and are very uniform in shape and always of the largest size, and, furthermore, are produced in such profusion and are so well filled that Alderman is without doubt the largest yielder of all peas known today.

The vines are of strong, luxurious growth, attaining a height of 4 to 5 feet. The pods appear a few days later than those of the Telephone, but are larger, often measuring 6 inches in length, and are densely filled with large peas of unsurpassable flavor. Of all tall main crop peas Alderman is the finest and most desirable for the home garden and for the market. Pkt. 8c; ½ lb. 22c; lb. 40c.

Grant's Favorite

Grant's Favorite, Late Pea

Most Popular
Large Podded

This new variety is unquestionably the finest medium and late Pea ever offered, coming into use just after the early varieties are through bearing. This trait alone makes it an exceptionally valuable sort. The pods are of good size and always well filled with exceptionally sweet and highly flavored peas. Pkt. 8c; ½ lb. 22c; lb. 40c.

Large White Marrowfat

An excellent variety, growing about 5 feet high. Pods large; prolific bearer; can be recommended as one of the best of Marrowfat sorts. Nearly all prosperous and economical farmers prize this variety very highly for sowing with oats for feeding to stock. It is excellent to fatten hogs and other stock when peas commence to harden. Sow 2 bushels per acre with oats. Try it. Pkt. 7c; ½ lb. 17c; lb. 28c.

Luscious Melting Sugar

The Pea That Fairly Melts in Your Mouth. This variety is far superior to all others of the edible podded class of garden peas, not only in size of pod, but also in delicious quality, in which the large, sweet, brittle and succulent pods have none of the tough, inner lining found in so many of the ordinary varieties of garden peas. They are used in the same way as snap or string beans; the pods are very large, straight, smooth, extremely tender, so brittle that they snap, and without any string. Of most delicious flavor. Vines grow from 3 to 4½ feet high and bear profusely. Pkt. 8c; ½ lb. 22c; lb. 40c.

Alderman

New Pimento

Chinese Giant

Double the size of Ruby King. This is the largest and finest mild Red Pepper. Its enormous size and magnificent appearance make it sell more readily. The plant is vigorous in growth, but of stocky habit, seldom more than two feet in height. They are well branched and thickly covered with enormous fruit. The Mammoth Peppers are of thick, blocky form and of most brilliant glossy scarlet; they grow 4 or 5 inches broad at the top and are about the same length. Large pkt. 8c; $\frac{1}{2}$ oz. 28c; oz. 50c; 2 oz. 95c; $\frac{1}{4}$ lb. \$1.75.

Neapolitan

The fruits are of good size, $4\frac{1}{2}$ inches long by 3 inches across, pale green when young, turning bright red when ripe; they are thick-meated, sweet and very mild. The plants are strong and stocky, about 2 feet high by 18 inches across, completely laden with fruits, a single plant often carrying 50 marketable fruits at one time. Pkt. 8c; $\frac{1}{2}$ oz. 25c; oz. 40c; 2 oz. 75c; $\frac{1}{4}$ lb. \$1.40.

Ruby King

COPYRIGHTED BY
WILKINSON-ANDERSON COMPANY

The Best Peppers

New Pimento

This pepper is absolutely without pungency. It is largely grown in Spain, canned and shipped to all parts of the world and greatly relished everywhere. It is especially good in picnic sandwiches. The green pepper is excellent stuffed with slaw and pickled or filled with meat and baked. It is largely used by canneries because of its extreme fleshiness. Pkt. 5c; $\frac{1}{2}$ oz. 18c; oz. 30c; 2 oz. 55c; $\frac{1}{4}$ lb. \$1.00.

Celestial

Beautiful ornamental variety. Fruits are small and very hot. Pkt. 5c; $\frac{1}{2}$ oz. 22c; oz. 40c.

Chinese Giant

Golden Dawn or Queen

Quite dwarf, but very prolific. Fruit medium size, of inverted bell-shape, rich golden yellow color; very thick, sweet, mild flavored. Pkt. 5c; $\frac{1}{2}$ oz. 25c; oz. 40c; 2 oz. 75c; $\frac{1}{4}$ lb. \$1.40.

The Red Hot Pepper

(Improved Long Red Cayenne)

Indispensable variety. Pod small, cone-shaped; scarlet-red when ripe. Strong and pungent. Pkt. 5c; $\frac{1}{2}$ oz. 20c; oz. 35c; 2 oz. 65c; $\frac{1}{4}$ lb. \$1.25.

New Ruby King

Popular, large fruited variety of great merit. Flesh very thick, sweet and so mild that it is often eaten sliced as a salad. Pkt. 5c; $\frac{1}{2}$ oz. 25c; oz. 40c; 2 oz. 75c; $\frac{1}{4}$ lb. \$1.40.

Large Bell or Bull Nose

Of good size; very dark red color when ripe. Pkt. 5c; $\frac{1}{2}$ oz. 22c; oz. 40c; 2 oz. 70c; $\frac{1}{4}$ lb. \$1.30.

Fine Mixed

Comprises all the well known and standard Peppers as well as novelties and common sorts. Pkt. 5c; $\frac{1}{2}$ oz. 25c; oz. 40c; 2 oz. 75c; $\frac{1}{4}$ lb. \$1.40.

Improved Sweet Mountain

Improved Sweet Mountain

Plants very vigorous and productive. Fruit large, round, very smooth and handsome, being, when green, of a bright, deep green color, entirely free from any purple tinge, and when mature of a rich red. Flesh very thick, sweet and mild flavored. Well suited to use for stuffed pickles or mangoes. Pkt. 5c; $\frac{1}{2}$ oz. 22c; oz. 40c; 2 oz. 70c; $\frac{1}{4}$ lb. \$1.30.

Coral Gem Bouquet

Plant tall, bearing a profusion of round, bright red fruit which is very pungent when ripe. The plant, when in fruit, is very ornamental. Pkt. 7c; $\frac{1}{2}$ oz. 35c; oz. 60c.

The Red Hot Pepper

THE BEST PUMPKINS

Sugar or Pie

Sugar or Pie
A small pumpkin about 12 inches in diameter, round flattened, skin orange, flesh deep yellow, fine grained and very sweet. Pkt. 5c; oz. 10c; 2 oz. 15c; $\frac{1}{4}$ lb. 28c; $\frac{1}{2}$ lb. 50c; lb. 90c.

Cushaw or Crookneck

Flesh yellow, solid and sweet. Popular for the table. Pkt. 5c; oz. 15c; 2 oz. 25c; $\frac{1}{4}$ lb. 45c; $\frac{1}{2}$ lb. 80c; lb. \$1.50.

Quaker Pie

Fine grained and of rich flavor, having none of the stringy nature common to so many varieties. It is early and keeps late. It is oval shaped and tapers at each end; is of cream color both inside and out. Pkt. 5c; oz. 10c; 2 oz. 18c; $\frac{1}{4}$ lb. 35c; $\frac{1}{2}$ lb. 65c; lb. \$1.25.

Big Tom or Yankee Pie

A splendid pumpkin, medium size, of delightful quality to make excellent pies; such good, old-fashioned pumpkin pies as "mother used to make." Extremely early, remarkably prolific, yielding 6 to 12 pumpkins to a vine; flesh very thick, fine grained, sweet, sugary. Oz. 8c; 2 oz. 15c; $\frac{1}{4}$ lb. 25c; $\frac{1}{2}$ lb. 45c; lb. 75c.

Tennessee Sweet Potato

A magnificent pear-shaped variety of fine size, a little ribbed; color creamy white, sometimes striped with green. Has no superior for making pies and custards. Flesh, thick creamy white, remarkably fine grained, dry and brittle, hardy and productive and keeps perfectly sound until late in the Spring. Pkt. 5c; oz. 10c; 2 oz. 18c; $\frac{1}{4}$ lb. 30c.

Big Tom or Yankee Pie

New Japanese Pie

King of the Mammoths Prize Winner Everywhere. Most profitable variety that can be grown. Wonderfully grand and colossal variety. Think of it—a single pumpkin weighing 469 pounds. One of the best pie and table varieties grown. A splendid keeper and exceptionally valuable for feeding purposes. Large pkt. 8c; oz. 15c; 2 oz. 25c; $\frac{1}{4}$ lb. 45c; $\frac{1}{2}$ lb. 80c; lb. \$1.50.

New Winter Luxury Fine keeper and enormously productive. It is very finely netted and in color it is a golden russet. Pkt. 5c; oz. 10c; 2 oz. 18c; $\frac{1}{4}$ lb. 30c; $\frac{1}{2}$ lb. 55c; lb. \$1.00.

Large Cheese Popular for pies and table use; large, flat round; creamy yellow skin; thick orange flesh of fine quality. Pkt. 5c; oz. 7c; 2 oz. 12c; $\frac{1}{4}$ lb. 20c; $\frac{1}{2}$ lb. 30c; lb. 50c.

Large Yellow Field A productive, large, orange colored field pumpkin, usually grown for stock feeding, but also fine for pies. Oz. 8c; 2 oz. 12c; $\frac{1}{4}$ lb. 20c; $\frac{1}{2}$ lb. 35c; lb. 60c.

New Japanese Pie The seeds are distinct in appearance, being curiously sculptured in the same manner as Japanese letters. It is a very productive variety; the pumpkins ripen early, of medium size, good keepers and weigh 15 to 20 lbs. each. The flesh is a rich salmon, unusually fine grained and when cooked or stewed is almost as dry and mealy as a sweet potato. For making pies, custard, etc., they certainly have no equal. Large pkt. 5c; oz. 10c; 2 oz. 18c; $\frac{1}{4}$ lb. 35c.

PEANUTS

Spanish Peanuts

Spanish Peanut

A Splendid Early Variety

The earliest variety grown; pods are small but remarkably solid and well filled with nuts of very fine quality. The yield per acre is very large. Can be cultivated with the plow. Because of their early habit and easy cultivation, it is the best variety to grow for fattening hogs. Pkt. 5c; $\frac{1}{4}$ lb. 15c; $\frac{1}{2}$ lb. 22c; lb. 35c.

New Mammoth Virginia

Universal and Standard Favorite

The Mammoth Virginia Peanut is the most profitable variety to grow and is more desirable than the common spreading kind, because more easily cultivated; very erect stems and upright foliage; always yields fewer imperfect pods; the vines make valuable forage for stock. Plant in April and they will ripen before September, even as far North as Canada. Hundreds of our young friends have written us that they have had a wonderful crop the past season. Choice Seed, pkt. 6c; $\frac{1}{4}$ lb. 15c; $\frac{1}{2}$ lb. 25c; lb. 40c.

New Mammoth Bush Peanut

New Mammoth Bush Peanut

Mammoth Nuts, Strong Thick Shell

This is the Jumbo of the Peanut family and owing to the very large size and handsome appearance are very desirable in every market at fancy prices. Plants grow about 18 inches high with heavy erect stalks and large leaves and fruits near the tap root; and can be planted close together, thus producing a large yield and is more easily cultivated than the running varieties. The pods fill out well, forming few, if any, pops. Price, large pkt. 8c; $\frac{1}{4}$ lb. 18c; $\frac{1}{2}$ lb. 30c; lb. 50c.

The Best Early Turnip-Shaped Radishes

Early Red Bird

The earliest red radish. The quickest of all. Matures in 14 days. Quick growth is one of the main essentials for a crisp and tender radish. The flesh is pure white, crisp and of very pleasant flavor; the skin is a most attractive bright scarlet. Pkt. 5c; oz. 10c; 2 oz. 18c; $\frac{1}{4}$ lb. 35c; $\frac{1}{2}$ lb. 60c; lb. \$1.10.

New Early Eclipse

The handsomest and the best early radish. Ready for the table 14 days after planting. Of ideal shape and size, color bright scarlet with white tip. Flesh clear white, very crisp, fine flavor. Pkt. 6c; oz. 10c; 2 oz. 18c; $\frac{1}{4}$ lb. 35c; $\frac{1}{2}$ lb. 60c; lb. \$1.10.

Early Scarlet Turnip

The Famous Standard Variety
One of the earliest, finest, juiciest, tendrest, sweetest and best radishes for early use grown. Rich red color; flesh white. Pkt. 5c; oz. 10c; 2 oz. 15c; $\frac{1}{4}$ lb. 25c; $\frac{1}{2}$ lb. 40c; lb. 75c.

New Early Eclipse

Early Snow White

The earliest white radish. Without an equal. Matures in 14 days. Identical to Red Bird except in color, which is snow white. Pkt. 5c; oz. 10c; 2 oz. 15c; $\frac{1}{4}$ lb. 25c; $\frac{1}{2}$ lb. 40c; lb. 70c.

Crimson Giant Globe

This is a new early turnip-shaped radish, double the size of any of the early turnip-shaped type, and equally suitable for forcing or early planting out of doors. It is a rapid growing sort, developing roots of a beautiful deep crimson color, which vary in shape from round to almost oval, weighing up to 1½ ounces per bulb, or about four times the weight of similar sorts; but notwithstanding its immense size, does not get hollow or pithy, the flesh remaining sparklingly white, solid, crisp and juicy, and of the mildest flavor. Pkt. 5c; oz. 10c; 2 oz. 15c; $\frac{1}{4}$ lb. 25c; $\frac{1}{2}$ lb. 45c; lb. 85c.

Early Red Bird

New Rosy Gem

One of the Handsomest Turnip Radishes

One of the handsomest and earliest turnip radishes. Most popular for home and market use. Roots slightly flattened on the under side; color very dark scarlet with a white tip; flesh white and of the best quality. Pkt. 5c; oz. 10c; 2 oz. 15c; $\frac{1}{4}$ lb. 25c; $\frac{1}{2}$ lb. 40c; lb. 75c.

Early White Turnip

A favorite standard variety of exceedingly quick growth; sweet, juicy and tender. Beautiful ivory white color; flesh pure white. Pkt. 5c; oz. 10c; 2 oz. 15c; $\frac{1}{4}$ lb. 25c; $\frac{1}{2}$ lb. 40c; lb. 70c.

Snow white

Scarlet Turnip

Rosy Gem

The Best Early Olive-Shaped Varieties

Early Deep Scarlet Olive-Shaped

In the form of an olive, terminating in very slim tap root. Skin scarlet; neck small; flesh roso colored, tender and excellent. Early, good for forcing and general crop. Pkt. 5c; oz. 10c; 2 oz. 15c; $\frac{1}{4}$ lb. 25c; $\frac{1}{2}$ lb. 40c; lb. 75c.

Early White Olive-Shaped

Different from the Scarlet Olive Shaped, in color and a little longer. Clear white, crisp and mild flavored. Pkt. 5c; oz. 10c; 2 oz. 15c; $\frac{1}{4}$ lb. 25c; $\frac{1}{2}$ lb. 40c; lb. 75c.

Improved French Breakfast

Medium sized, olive-shaped, small top, of quick growth, very crisp and tender, of a beautiful scarlet color, except near the tip, which is pure white. Pkt. 5c; oz. 10c; 2 oz. 15c; $\frac{1}{4}$ lb. 25c; $\frac{1}{2}$ lb. 45c; lb. 80c.

Extra Early Scarlet Globe

A leading variety in many markets. It is very desirable for greenhouse and hotbed forcing, and also for outdoors. Owing to the attractive form and beautiful, rich, bright scarlet color, they are good sellers in every market. This is a forcing variety with short leaves and is exceptionally early. The flesh is pure white, mild, crisp, juicy and tender. Our stock is the finest grown. It is raised from transplanted roots and is superior to most strains of this variety. Pkt. 5c; oz. 10c; 2 oz. 15c; $\frac{1}{4}$ lb. 25c; $\frac{1}{2}$ lb. 40c; lb. 75c.

Improved French Breakfast

Extra Early Scarlet Globe

THE BEST LONG RADISHES

New Icicle

The earliest and the finest of the long white varieties. Ready for the table in about three weeks. The roots grow as large as the Chartiers before becoming hollow or pithy. They are fit for the table when quite young. The leaves are short, very few in number, and the roots can therefore be planted very closely together. The flesh is crisp, tender and mild in flavor. This variety is often called the finest of all radishes. Our strain is the finest grown. Pkt. 5c; oz. 10c; 2 oz. 18c; $\frac{1}{4}$ lb. 30c; $\frac{1}{2}$ lb. 50c; lb. 95c.

New White Lady Finger

Slender, smooth roots, about 6 to 7 inches long when matured. Beautiful in shape and the skin and flesh are pure snow white. Crisp, brittle, and of rapid growth. Order early. Pkt. 5c; oz. 10c; 2 oz. 15c; $\frac{1}{4}$ lb. 25c; $\frac{1}{2}$ lb. 45c; lb. 85c.

Long Scarlet Short Top

A standard variety of the Long Red Radishes. Excellent for both market and home use. It is quite early. The roots are about 6 inches long when fully grown; they grow mostly above the ground, are straight, smooth, slender and of bright red color. Pkt. 5c; oz. 10c; 2 oz. 15c; $\frac{1}{4}$ lb. 25c; $\frac{1}{2}$ lb. 40c; lb. 70c.

Early Long Brightest Scarlet

An improvement in earliness and color over all other long red varieties. Roots ready for use in about twenty-five days when planted outdoors. The color is a very bright scarlet with a distinctly clear white tip. A splendid market gardeners' variety and very desirable for the home garden. Pkt. 5c; oz. 10c; 2 oz. 15c; $\frac{1}{4}$ lb. 25c; $\frac{1}{2}$ lb. 45c; lb. 80c.

Improved Chartiers or Shepherd

Well known and largely grown. Twice as large and later than Long Scarlet Short Top. Remains in good condition a very long time. Skin of scarlet rose color, shading into white at the tip. Flesh white, sweet, crisp and firm. Pkt. 5c; oz. 10c; 2 oz. 15c; $\frac{1}{4}$ lb. 25c; $\frac{1}{2}$ lb. 40c; lb. 70c.

New Icicle

The Best Winter Radishes

Chinese Rose—Winter

Roots cylindrical, or largest at the bottom, tapering abruptly to a small tap root, skin smooth and of a bright rose color; flesh firm, crisp, tender and quite pungent. Pkt. 5c; oz. 10c; 2 oz. 15c; $\frac{1}{4}$ lb. 25c; $\frac{1}{2}$ lb. 45c; lb. 80c.

New Mammoth Japanese

A Wonderful Variety From Japan. Always Crisp and Tender

This giant radish grows to enormous dimensions. Roots frequently grow 14 to 18 inches in length and 6 to 8 inches in diameter. The skin is pure white, flesh firm and solid, mild as an apple and superior to the most delicate Spring radishes; thrives in any soil or location. It is as good to eat when in bloom as in younger days and the taste is more delicate than our American varieties, always crisp and tender, at the same time one of the greatest curiosities ever grown in the garden. Think of it; this enormous radish, on account of its mildness and excellent flavor, can be sliced and eaten like an apple. If you intend to grow any new varieties of vegetables this year in your garden, do not fail to plant this radish. Pkt. 5c; oz. 15c; 2 oz. 25c; $\frac{1}{4}$ lb. 40c; $\frac{1}{2}$ lb. 75c; lb. \$1.35.

Chinese Rose

Earliest Radishes Mixed

All the best early sorts in fine assortment, whites, reds, pinks, longs and shorts. Pkt. 5c; oz. 10c; 2 oz. 16c; $\frac{1}{4}$ lb. 25c.

Summer Radishes Mixed

A carefully mixed assortment of such varieties as will come into use after the extra earlies. Pkt. 5c; oz. 10c; 2 oz. 16c; $\frac{1}{4}$ lb. 25c.

Winter Radishes Mixed

All the best varieties for late Fall and Winter. Pkt. 5c; oz. 10c; 2 oz. 16c; $\frac{1}{4}$ lb. 25c.

New Mammoth Japanese Radish

Great Northern Everbearing

RHUBARB OR PIE PLANT SEED

Rhubarb or Pie Plant is the earliest spring vegetable we have; it is grown for its leaf stalks, which are used for pies and sauce.

Sow 1 inch deep in drills and thin out 6 inches apart; in fall transplant the plants 4 to 6 feet apart each way. The stalks should not be plucked until the second year.

GIANT CRIMSON. Very productive. Fine large size and very early. Has a fine flavor similar to the Gooseberry. Pkt. 4c; oz. 8c; 2 oz. 15c; $\frac{1}{4}$ lb. 25c; $\frac{1}{2}$ lb. 40c; lb. 75c.

GREAT NORTHERN EVERBEARING. Without doubt this is the earliest of all Pie Plant and a variety that can be used not only in the early spring but summer as well. The very best of the Giant Everbearing Varieties. Quality simply superb. Stalks of good size, soft and watery. Skin so thin and tender that it is not necessary to remove it before cooking. Pkt. 6c; oz. 15c; 2 oz. 25c; $\frac{1}{4}$ lb. 45c; $\frac{1}{2}$ lb. 80c; lb. \$1.50.

For Rhubarb Roots See Page 46

NEW MAMMOTH SALSIFY OR VEGETABLE OYSTER

Salsify is one of the most delicious and nutritious of vegetables, and should be more generally cultivated for use in Winter, when the supply of really good vegetables is so limited. Very wholesome and nutritious. The roots are either boiled or mashed and made into delicious fritters. The New Mammoth is a truly American variety of the highest merit. It was originated by us and is the most popular variety grown. The long, white tapering roots are of the most superior quality, exceeding by far any variety now on the market. They grow uniformly to an extra large size, averaging fully double the size and weight of roots of the old variety, and notwithstanding their extra large size, are always of fine quality and delicate in flavor, resembling an oyster after cooked. Plant and care for it the same as parsnips. Nothing difficult or mysterious about it. Do not leave the roots in the ground too late in the Spring, as they sprout and soon deteriorate, but they may be left all Winter without damage. Our seed is limited this year and we advise early orders. Pkt. 5c; oz. 15c; 2 oz. 25c; $\frac{1}{4}$ lb. 45c; $\frac{1}{2}$ lb. 85c; lb. \$1.60.

New Mammoth Salsify

1 Oz. Will Plant a 50-Foot Row; **SPINACH** Hardy, Palatable
4 to 5 Pounds for an Acre and Wholesome

Savoy Leaved or Bloomsdale

It is a very early variety and one of the best to plant in Autumn for early Spring use. The plant is of upright growth, with thick, glossy, dark green leaves of medium size, pointed but quite broad, and crumpled or blistered like those of Savoy Cabbage. It is hardy and grows rapidly to a suitable size for use, but runs to seed quickly in warm weather. Seed round. This Spinach is suitable for the home garden and is much used by Southern truckers. Pkt. 4c; oz. 7c; 2 oz. 12c; $\frac{1}{4}$ lb. 18c; $\frac{1}{2}$ lb. 25c; lb. 40c.

All Seasons

Of flat spreading, but compact growth, this sort is especially noticeable for its short stemmed, dark green leaves, which are heavily crumpled and savoyed. For marketing during the warm Summer months it is unsurpassed. Stands longer before going to seed than any other sort. One of the very best for early Spring and successful planting. Pkt. 4c; oz. 7c; 2 oz. 12c; $\frac{1}{4}$ lb. 18c; $\frac{1}{2}$ lb. 25c; lb. 40c.

All Season Spinach

Improved Round Summer Broadleaf

This variety is generally preferred for early spring sowing, and is one of the most popular with our market gardeners. The plant is very large, becoming rather procumbent, when mature. The leaves are very broad, thick, arrow-shaped, smooth and of dark rich color; though not quite as hardy as the Prickly Winter. It stands the winter very well. Pkt. 3c; oz. 6c; 2 oz. 10c; $\frac{1}{4}$ lb. 15c; $\frac{1}{2}$ lb. 25c; lb. 35c.

Savoy Leaved or Bloomsdale

Long Standing Prickly Hardy Variety

This variety is an improved strain of the long standing type of spinach that matures a little later than the round seeded sorts. The plant is very large at maturity, very vigorous and hardy, and yields a large quantity of medium sized leaves, which are usually rounded at the end, quite thick and uniformly dark green. Seed prickly. It is usually planted in the Fall, but is also well adapted for Spring use. Sometimes called Prickly Winter. Pkt. 3c; oz. 6c; 2 oz. 9c; $\frac{1}{4}$ lb. 14c; $\frac{1}{2}$ lb. 20c; lb. 30c.

New Zealand or Everbearing

One of the Most Desirable Garden Vegetables, Available for Use All Summer

The ordinary kinds of Spinach can be grown only in cool weather and are worthless during the warm season, but the New Zealand endures dry weather wonderfully. It is the only Spinach that will furnish a constant supply of food all through the season and is good at all times. It is a "cut and come again" variety, fresh shoots promptly taking the place of those which are cut. The plants are absolutely distinct from ordinary Spinach, are of spreading habit and growing three times its height and producing twenty times its volume of edible material. They have comparatively small, broad, pointed leaves, of dark green color, which never sunburn and are thick, tender, fleshy, succulent and in flavor fully equal to the best true Spinach.

New Zealand Spinach thrives in any soil, rich or poor, it is the only kind that grows in dry, arid localities.

Plant in early spring, 3 to 4 seed in hills two feet apart each way; the first cutting can be made in 50 days. Germination of seed is hastened by soaking it in warm water over night. There is nothing better for the family garden. Pkt. 5c; oz. 10c; 2 oz. 15c; $\frac{1}{4}$ lb. 25c; $\frac{1}{2}$ lb. 40c; lb. 75c.

New Zealand or Everbearing

FOR PERPETUAL SPINACH BEET, SEE PAGE 7

The Best Squash

New Giant Summer Crookneck

The Best Early Squash. A great favorite. Twice as large as ordinary crookneck; is more warty and earlier. Of dwarf, husky habit and extremely productive. Flesh creamy yellow, dry, of most agreeable flavor; one of the most esteemed of the early varieties. Our seed is saved from the finest specimens only. Large pkt. 5c; oz. 10c; 2 oz. 18c; $\frac{1}{4}$ lb. 35c; $\frac{1}{2}$ lb. 60c; lb. \$1.10.

Giant Summer Crookneck

Mammoth White Bush

Mammoth White Bush

Popular Favorite Everywhere

Often called "Patty Pan." Creamy white skin. Flesh of fine quality. Very prolific. Pkt. 5c; oz. 10c; 2 oz. 18c; $\frac{1}{4}$ lb. 30c; $\frac{1}{2}$ lb. 55c; lb. \$1.00.

Delicata

This beautiful squash is orange yellow splashed and striped with dark green on the outside. The flesh is rich, dry and particularly fine. (The earliest of any vine squash), maturing about the same time as the Summer squashes. Pkt. 5c; oz. 10c; 2 oz. 18c; $\frac{1}{4}$ lb. 30c; $\frac{1}{2}$ lb. 55c; lb. \$1.00.

New Golden Hubbard

New Golden Custard Bush

Standard Early Summer Variety

Is far superior to any pumpkin for making pies; exceeds in size any of the other scalloped sorts, frequently being two feet in diameter. Matures extremely early; flat and nicely scalloped; color, dark, rich golden yellow; flesh pale yellow and finely flavored. Pkt. 5c; oz. 10c; 2 oz. 15c; $\frac{1}{4}$ lb. 28c; $\frac{1}{2}$ lb. 50c; lb. 95c.

Delicious

Delicious is a Fall and Winter variety of medium size; the fruits weighing from 5 to 10 pounds each. The fruits are moderately hard, usually dark green but sometimes lighter in color and mottled, and are without any hard shell. The flesh is thick, very fine grained and bright yellow in color. It is considered by many to be the best for markets where quality is appreciated as well as very desirable for the home garden. Keeps well until late in Spring. Our stock is the finest obtainable. Pkt. 5c; oz. 15c; 2 oz. 25c; $\frac{1}{4}$ lb. 45c; $\frac{1}{2}$ lb. 80c; lb. \$1.50.

New Golden Hubbard

The One Squash that is never troubled by Bugs. This is a True Hubbard Squash, except in color, which is bright golden. It ripens its crop very early. Has no superior as a table squash. Pkt. 5c; oz. 10c; 2 oz. 18c; $\frac{1}{4}$ lb. 35c; $\frac{1}{2}$ lb. 60c; lb. \$1.10.

Boston Marrow

Very early and prolific variety. Outside color, dark orange yellow; flesh deep, fine grained and dry. Pkt. 5c; oz. 10c; 2 oz. 15c; $\frac{1}{4}$ lb. 28c; $\frac{1}{2}$ lb. 50c; lb. 90c.

Great Northern Hubbard

Great Northern Hubbard

The Best Late Squash for all Purposes. The Old Favorite. A superior selection of this famous variety; one of the best Winter squashes; flesh bright orange yellow, fine grained, very dry, sweet and rich flavored; keeps throughout the Winter; boils or bakes exceedingly dry and is as good baked as a sweet potato. Pkt. 5c; oz. 10c; 2 oz. 18c; $\frac{1}{4}$ lb. 35c; $\frac{1}{2}$ lb. 65c; lb. \$1.25.

Mammoth Whale

The Largest of All

We believe that we have the best strain of this variety in the market; certainly there is no better. Single specimens have grown to the enormous weight of 300 pounds. Outer color rich orange yellow; flesh is very thick and of yellow color; quality good, very nutritious, making it exceptionally valuable for all family and market purposes. Its size makes it profitable to grow for stock feeding also. Pkt. 8c; oz. 10c; 2 oz. 18c; $\frac{1}{4}$ lb. 35c; $\frac{1}{2}$ lb. 65c; lb. \$1.25.

Mammoth Whale

THE BEST TOMATOES

John Baer

John Baer

An extra early tomato, very large fruited, smooth and of the finest quality.

Vines short, vigorous and enormously productive. Fruits globular, usually uniform and smooth, free of wrinkled, cracked fruits; they weigh on an average five ounces each, but many much heavier have been found in our fields. The color is a beautiful bright scarlet. The fruits have no hard core, small seeds cells and are practically all heavy, solid meat of mild and most delicious sweet flavor. The skin is thin but tough, making an excellent shipper.

John Baer produces fruits very much larger, smoother, more uniform and of better quality than either Earliana or June Pink, but although it starts in bearing heavier, the bulk of its crop is somewhat later than those two kinds.

John Baer is an excellent variety, most valuable and desirable for the home as well as the market gardener. Pkt. 6c; oz. 28c; 2 oz. 50c; $\frac{1}{4}$ lb. 95c; $\frac{1}{2}$ lb. \$1.70; lb. \$3.00.

Livingston's Favorite

A large, handsome, uniformly shaped tomato; solid, smooth and bright scarlet; ripens evenly, having numerous clusters of three to seven large tomatoes. Flesh very firm. Pkt. 5c; oz. 15c; 2 oz. 28c; $\frac{1}{4}$ lb. 50c; $\frac{1}{2}$ lb. 90c; lb. \$1.75.

New Tree or Station

New Early June Pink

New Early June Pink

One of the Earliest and Best. An extra early pink fruited tomato similar to the popular scarlet fruited Earliana in growth and vine, shape and size of fruit and time maturing. This is of exceptional value to market gardeners who want an early, pink fruited tomato, either for home, market or to ship; also desirable for planting under glass. Pkt. 6c; oz. 28c; 2 oz. 50c; $\frac{1}{4}$ lb. 95c; $\frac{1}{2}$ lb. \$1.70; lb. \$3.00.

Livingston's New Globe

Distinct in Shape, Firm Fleshed and Blight Proof

The fruit is very thick through—nearly globe-shaped and the deep pink or purple color extends right up to the stem. When the fruits are picked in a semi-green condition they take on the color quite quickly and generally reach the market in first-class condition. The tomatoes are of good size, smooth and solid. The vines are of vigorous growth and productive. As now developed the Globe Tomato is deservedly popular, with truckers for shipping to market late in the season, and also early from Florida. Pkt. 6c; oz. 28c; 2 oz. 50c; $\frac{1}{4}$ lb. 95c; $\frac{1}{2}$ lb. \$1.70; lb. \$3.00.

Early Dwarf Champion

The dwarf habit and upright tree-like growth permit close planting. Hard to beat for home use. Color purplish-pink. Fruit smooth, symmetrical, solid and meaty. Pkt. 5c; oz. 20c; 2 oz. 35c; $\frac{1}{4}$ lb. 60c; $\frac{1}{2}$ lb. \$1.15; lb. \$2.25.

Beauty

We have been perfecting this to a larger, smoother fruit than the original stock, and think we have made it the smoothest and best of the large purple sorts. Vines large; vigorous and heavy bearers; fruit large, uniform, very smooth; color purplish-pink; flesh light pink; excellent flavor. Pkt. 5c; oz. 20c; 2 oz. 35c; $\frac{1}{4}$ lb. 60c; $\frac{1}{2}$ lb. \$1.15; lb. \$2.00.

Dwarf Champion

New Tree or Station Tomato

This tomato owes its wide popularity to its stiff, vigorous upright growth with fruit well above the soil, and to the earliness with which it reaches its maturity. In color, the fruit is purplish-pink, and is always round, smooth and symmetrical. Size medium. Table quality superior. A good shipper. Pkt. 6c; oz. 30c; 2 oz. 55c; $\frac{1}{4}$ lb. \$1.00; $\frac{1}{2}$ lb. \$1.80; lb. \$3.25.

THE BEST TOMATOES

Buckbee's Beefsteak

Trade Mark Registered

We have secured permission to quote from H. W. Buckbee

Our seed is absolutely genuine, headquarters grown, matures early, hardy grower, a splendid shipper, enormously productive, handsome color. Without question superior to any other variety grown, for market, for family use or canning. It is a sturdy healthy grower and is practically everbearing, yielding enormous quantities of tomatoes always smooth and handsome until killed by frost. For a main crop there is no variety that can equal Buckbee's Beefsteak, and it is particularly desirable for large growers and shippers as it stands rough handling well, while its beautiful bright red color and handsome shape make it very valuable as a market sort. It never fails to please every one, the amateur as well as the market gardener. Vine medium size, leaved just enough to protect the fruit, which is produced in abundant clusters reasonably low down on the stems and ripening all together. Pkt. 10c; $\frac{1}{2}$ oz. 30c; oz. 50c; 2 oz. 90c; $\frac{1}{4}$ lb. \$1.75.

New Dwarf Ponderosa

A cross between Dwarf Champion and Tall Ponderosa. The fruits are glossy, purplish-red, with solid, meaty, bright-red flesh; no core and but few seeds. They are fully as large as those of the Tall Ponderosa. Plants grow about 2 feet high, stocky and branching, bearing Tomatoes in great clusters from July until frost. Pkt. 8c; oz. 35c; 2 oz. 65c; $\frac{1}{4}$ lb. \$1.25.

Buckbee's Beefsteak Tomato

New Red Giant Everbearing

This is the largest tomato in cultivation, the fruits weighing on an average from 2 to 3 pounds each; they are uniformly large throughout the season. The color is a rich purple-crimson and the depth of color is maintained throughout the entire fruit. The most profitable variety to grow. Always in fruit from early Summer until killed by late frosts. The quality is of the finest; always sweet and delicious and the fruits are practically coreless and seedless. Be sure to include this finest of all tomatoes in your order. Pkt. 10c; $\frac{1}{2}$ oz. 30c; oz. 50c; 2 oz. 95c; $\frac{1}{4}$ lb. \$1.75.

New Yellow Giant Everbearing

Equal to the Red Everbearing in every respect. It possesses its large size, heavy meat and luscious quality, and in addition is of a striking rich golden yellow color, making a novel and most attractive table effect, especially when served sliced with a red variety. This is the largest of the yellow varieties in cultivation. The fruits are very uniform in shape and size, contain but little core and few seeds, and are a solid mass of succulent meat. Their skin is thin and they ripen the first fruit quite early, continuing to bear until frost. Pkt. 10c; $\frac{1}{2}$ oz. 30c; oz. 50c; 2 oz. 95c; $\frac{1}{4}$ lb. \$1.75.

Dwarf Stone

Not quite as large as our Giant Everbearing, but fully as desirable in every way. The vines are dwarf but vigorous and productive. Although an intermediate or rather late maturing variety, the fruits are of good color, being an attractive bright red, exceedingly smooth and very solid. It is a desirable sort for the home garden. We consider this the best of the large fruited dwarf tomatoes. Pkt. 8c; oz. 30c; 2 oz. 55c; $\frac{1}{4}$ lb. \$1.00; $\frac{1}{2}$ lb. \$1.80; lb. \$3.25.

Small Fruited Tomatoes

New Pear

Used for preserves and to make "Tomato Figs." Our stock will always come true to name. Large pkt. 5c; oz. 25c.

New Plum

Fruit, true plum shape. Clear, deep flesh and fine flavored. Much esteemed for preserves. Large pkt. 5c; oz. 25c.

Mammoth Purple Ground Cherry

Enormous size fruit, $1\frac{1}{4}$ to $2\frac{1}{2}$ inches in diameter. The flesh is green, while the color of the skin is green, changing to a purple. When made into preserves has the appearance of Green Gages. Pkt. 5c; oz. 30c.

Golden Fig Tomato

The illustration shows its exact shape and habit of producing fruit in numerous clusters. It is wonderfully productive, yielding double that of other sorts. This variety makes pickles and preserves of the finest quality. It is pre-eminently the best of all the small yellow sorts for market. Pkt. 5c; oz. 30c.

Ground Cherry

Often called Husk or Strawberry Tomato. A splendid preserving fruit. The fruit has a pleasant strawberry-like flavor, and is much relished raw, but generally used for preserves, for which it is excellent. Pkt. 5c; oz. 30c.

Giant Everbearing Tomato

Ground Cherry

Golden Fig

Great Northern New Early Conquest Tomato

The Ideal Extra Early Variety

THE FINEST TOMATO WE HAVE EVER OFFERED

This earliest large sized scarlet variety will ripen way-ahead of other so-called earliest tomatoes offered by other seedsmen. Remarkably handsome fruits, almost round and very smooth, of rich brilliant scarlet color and just the right size for all purposes. The flesh is solid and of the finest flavor. The fruits are borne continuously, in great abundance, until killed by frost. They are splendid shippers and keepers, as well as an all-season variety for the home or market garden. Without question the very best early tomato. Be sure and give it a trial. Pkt. 10c; $\frac{1}{2}$ oz. 25c; oz. 45c; 2 oz. 80c; $\frac{1}{2}$ lb. \$1.50; $\frac{1}{2}$ lb. \$2.75; 1b. \$5.00.

New Early Conquest

Early Acme

One of the earliest and handsomest varieties. Medium size; perfectly smooth and regular; very solid fruit, borne profusely. Dark red with purplish tint. Pkt. 5c; oz. 20c; 2 oz. 35c; $\frac{1}{4}$ lb. 60c; $\frac{1}{2}$ lb. \$1.15; 1b. \$2.00.

MONEY IN TOMATOES.

New Earliana

New Earliana

An extremely smooth, bright red tomato of good size and flavor. Is among the very first ready for the market, and not only remarkable for its earliness, but for its very large size, handsome shape and bright red color. The plants are extremely prolific and the fruits are splendid shippers. Pkt. 5c; oz. 25c; 2 oz. 40c; $\frac{1}{4}$ lb. 70c; $\frac{1}{2}$ lb. \$1.30; 1b. \$2.50.

Ponderosa or No. 400

Shape perfect, size massive, extra prolific, early and late, quality high. Monster tomatoes, often weighing 2 to 3 pounds each; rich, bright crimson; solid meat, exceptionally free from seed; delicious flavor, raw or cooked; a single tomato enough for a meal. Very desirable for family and market purposes. Pkt. 7c; oz. 35c; 2 oz. 60c; $\frac{1}{4}$ lb. \$1.15.

Finest Mixed Hybrids

Comprising all the newest and best sorts as well as all the standard varieties - reds, yellows, whites, large and small round and fancy fruited; all are included. Pkt. 5c; oz. 25c; 2 oz. 40c; $\frac{1}{4}$ lb. 75c.

Childs' Resplendent

Childs' Resplendent

Fruit of all colors, green, white, lemon, pink, orange, yellow, to deep ruby-red, borne on the same plant in wonderful abundance. Showy and attractive beyond description. Plant dwarf, stout, upright with novel foliage. Fruit large with more solid flesh and less seed cavity than any other. By all odds the richest, meatiest and finest flavored tomato. Novel and distinct. Pkt. 8c; 3 pkts. for 20c. $\frac{1}{2}$ oz. 25c; oz. 40c.

Livingston's New Stone

The tomato for a main crop. Choicest seed. We call this the king of the Livingston kinds, which are the best type of large, smooth, solid, "meaty" tomatoes. Color fine scarlet. Pkt. 5c; oz. 20c; 2 oz. 35c; $\frac{1}{4}$ lb. 60c; $\frac{1}{2}$ lb. \$1.15; 1b. \$2.25.

Ponderosa or No. 400

THE BEST TURNIPS

Extra Early Purple Top Milan

The tops of this variety grow very small and are distinctly strap-leaved, growing very erect and compact. The roots are small and flat turnip-shaped; skin purple on top of the root, clear white below. Flesh white. Pkt. 5c; oz. 10c; 2 oz. 18c; $\frac{1}{4}$ lb. 35c; $\frac{1}{2}$ lb. 65c; lb. \$1.20.

Early Ivory

Pure white, flat, smooth, of medium size and very few leaves; a good Summer variety. Fine grained and tender. Pkt. 5c; oz. 10c; 2 oz. 18c; $\frac{1}{4}$ lb. 30c; $\frac{1}{2}$ lb. 55c; lb. \$1.00.

Early Ivory

New White Egg

This is certainly one of the very choicest and finest varieties; comparatively new and producing beautiful egg-shaped roots with thin white skin. They are always firm, solid and of sweet flavor. Pkt. 5c; oz. 10c; 2 oz. 15c; $\frac{1}{4}$ lb. 25c; $\frac{1}{2}$ lb. 40c; lb. 70c.

Red or Purple Top
Strap Leaf

Cow Horn

Cow Horn

Sometimes called Long White. It is pure white with a little shade of green on top. Well flavored and of rapid growth. Fine for Fall and early Winter use. Very valuable as a soil enricher; to improve wornout land. Pkt. 5c; oz. 8c; 2 oz. 12c; $\frac{1}{4}$ lb. 20c; $\frac{1}{2}$ lb. 35c; lb. 65c.

Red or Purple Top Strap Leaf

There is probably a larger amount of seed of this variety sown annually than any other turnip. The roots are flat with a single tap root; they are dark red above and white below the ground. The leaves are few and grow upright. Flesh white and sweet. Matures in 8 or 9 weeks from sowing. Pkt. 5c; oz. 8c; 2 oz. 12c; $\frac{1}{4}$ lb. 20c; $\frac{1}{2}$ lb. 35c; lb. 60c.

New Golden Globe

Extra Early Purple Top Milan

Extra Early Scarlet Kashmir

Greatest turnip novelty ever offered. Very early variety, of magnificent shape, handsome appearance and wonderful keeping qualities. Outside skin brilliant cardinal color. Tender and crisp. Pkt. 5c; oz. 12c; 2 oz. 23c; $\frac{1}{4}$ lb. 45c; $\frac{1}{2}$ lb. 80c; lb. \$1.50.

Early Six Weeks, or Snowball

This excellent variety of turnip is very tender and sweet; matures in six weeks. Pkt. 5c; oz. 10c; 2 oz. 15c; $\frac{1}{4}$ lb. 25c; $\frac{1}{2}$ lb. 40c; lb. 70c.

New Purple Top White Globe

New Purple Top White Globe

A globular variety, very even in shape and of beautiful appearance. The flesh is white, of excellent quality and desirable for table or stock. This variety is a good keeper and a fine market sort. Pkt. 5c; oz. 8c; 2 oz. 12c; $\frac{1}{4}$ lb. 20c; $\frac{1}{2}$ lb. 35c; lb. 65c.

Improved Early White Flat Dutch

Excellent early garden variety and very much used. The roots are of medium size, very flat and the color white. Very early, sweet and tender. Pkt. 5c; oz. 8c; 2 oz. 12c; $\frac{1}{4}$ lb. 20c; $\frac{1}{2}$ lb. 35c; lb. 65c.

New Golden Globe

Most delicious and sweetest of all yellow-fleshed turnips; very superior for all general purposes. Medium sized roots of deep golden-yellow skin and flesh. Flesh firm, crisp and of excellent quality for the table. Keeps very well. Pkt. 5c; oz. 10c; 2 oz. 15c; $\frac{1}{4}$ lb. 25c; $\frac{1}{2}$ lb. 40c; lb. 75c.

Southern Seven Top

Cultivated extensively in the South for the tops, which are used for greens. In many sections it is a favorite green feed for stock and used like rape for pasturing. It is quite hardy and grows throughout the Winter. Not grown for the roots. Pkt. 4c; oz. 8c; 2 oz. 12c; $\frac{1}{4}$ lb. 20c; $\frac{1}{2}$ lb. 30c; lb. 55c.

Turnips, Mixed

Comprising a fine assortment of all the varieties quoted in this book as well as many others. Pkt. 4c; oz. 8c; 2 oz. 12c; $\frac{1}{4}$ lb. 20c; $\frac{1}{2}$ lb. 35c; lb. 65c.

RUTA BAGAS OR SWEDISH TURNIPS

== THE BEST STOCK FOOD ==

Great Northern Giant Imperial Hardy

The best variety for stock ever grown. Prize winner everywhere. This magnificent rutabaga is unquestionably the most profitable as well as the hardest, heaviest, best shaped and productive. Bulbs, are nearly globe shaped, slightly oblong, fairly smooth, with small neck, small tap root, are purplish red above ground and bright yellow below, and remain sound and good indefinitely. Flesh is of a beautiful yellow color, always sweet, tender, juicy and nutritious. Pkt. 6c; oz. 10c; 2 oz. 15c; ¼ lb. 25c; ½ lb. 45c; lb. 80c.

Mammoth White Russian

One of the grandest sorts. Grows very large with single tap root, small tops, short neck, certain cropper. Will stand hardest Winters. Very desirable for table and for stock. Skin white with greenish top; flesh white, firm and sweet. Pkt. 5c; oz. 8c; 2 oz. 12c; ¼ lb. 20c; ½ lb. 35c; lb. 65c.

Improved American Purple Top Yellow

This magnificent Swede is the result of judicious selection; very hardy; productive and nutritious. Shape slightly oblong. Produces heavy weight per acre. Sweet and good keeper. Pkt. 5c; oz. 8c; 2 oz. 12c; ¼ lb. 20c; ½ lb. 35c; lb. 65c.

New Monarch or Elephant

Grand variety. Produces large, oval-shaped roots, with small necks; relatively small tops. Skin dark purple above ground, yellow below. Flesh rich, yellow, fine-grained; of best quality. Is easy to harvest. Pkt. 5c; oz. 10c; 2 oz. 15c; ¼ lb. 25c; ½ lb. 40c; lb. 75c.

BEST TOBACCO SEED

New and Standard Varieties

Imported Sumatra

General Grant Tobacco

Cuban Seed Leaf

QUALITY
NOTHING BUT
QUALITY

Cigar Varieties

IMPORTED SUMATRA. Makes high grade cigar wrapper and brings a high price. Pkt. 5c; ½ oz. 40c; oz. 75c.

BIG HAVANA. An Americanized Havana used for cigar purposes, sometimes used as a manufacturing sort. Large, long leaf; very early, making two crops a season in some sections. Pkt. 5c; oz. 50c.

BRAZILIAN. Makes excellent cigars and delightful, aromatic pipe smoking Tobacco. Pkt. 5c; ½ oz. 25c; oz. 40c.

CONNECTICUT SEED LEAF. Popular in the Middle and Northern states, largely grown for fillers; productive robust habit. Pkt. 5c; oz. 50c.

CUBAN SEED LEAF. Imported stock, acclimated and makes a fine Tobacco. Pkt. 5c; ½ oz. 30c; oz. 50c.

GENERAL GRANT. One of the finest, earliest and most popular kinds for Cigars. Matures as far north as Canada; leaves large. Pkt. 5c; ½ oz. 20c; oz. 35c.

PENNSYLVANIA SEED LEAF. The best grown in the famous Lancaster County District. Pkt. 5c; oz. 45c.

PERSIAN ROSE MUSCATELLE. Finer than Muscatelle, and can be relied upon to make the finest Cigar stock. Pkt. 5c; ½ oz. 20c; oz. 35c.

ZIMMER'S SPANISH. Called by some Comstock Spanish. One of the finest Cigar Tobaccos producing leaves of silky texture; grading very high for wrappers and fillers. Pkt. 5c; ½ oz. 30c; oz. 50c.

Select Varieties

BRADLEY BROAD LEAF. A popular variety for several types—export, manufacturing and cigars. A good reliable variety and succeeds where yellow Tobacco can be grown. Pkt. 5c; oz. 50c.

HONDURAS. The newest bright mahogany, one of the healthiest and most vigorous grown. Pkt. 5c; ½ oz. 20c; oz. 35c.

IMPROVED HESTER. Adapted for wrappers, cutters, fillers or cigars. Fine long leaf of medium width, and cures bright. Pkt. 5c; oz. 45c.

IMPROVED LONG LEAF GOOCH. For cutters and wrappers. Has long leaf of fine texture and makes fine bright Tobacco. Pkt. 5c; oz. 30c.

IMPROVED WHITE BURLEY. This variety is especially valuable to manufacturers either for cut or plug Tobacco. Often used for wrappers. Pkt. 5c; oz. 35c.

BEATS ALL, OR LACKS. A heavy, dark type and makes splendid mahogany. Good texture for dark wrappers and fillers. Pkt. 5c; ½ oz. 30c; oz. 50c.

BLUE FRYOR. A large, long and broad leaf. Makes a rich, waxy Tobacco for black wrappers, strips and fillers. Pkt. 5c; oz. 50c.

FLANNAGAN. Greatly used for making sweet fillers and mahogany wrappers. Pkt. 5c; oz. 30c.

GOLD LEAF. For plug wrappers, cutters and fillers. Pkt. 5c; ½ oz. 30c; oz. 50c.

LITTLE DUTCH. Popular variety, succeeds nicely in the Northern States. Valuable for all purposes. Pkt. 5c; oz. 30c.

New Perfected Sunberry or Improved Wonderberry

We recommend this as Luther Burbank's greatest production; a luscious berry that may be grown and ripened from seed in any soil or climate in three months.

Fruit more like a great, rich, luscious blueberry than anything else; Blue-black in color, fine in flavor and unsurpassed for eating raw, cooked, canned or preserved in any form. It is easily the greatest garden fruit ever introduced, and equally valuable for the North, South, East or West, or, in short, any part of the world. Easiest plant in the world to grow. Succeeding anywhere and yielding great masses of rich fruit all Summer and Fall. The greatest boon to the family garden ever known. Everybody can have this grand fruit at small expense, as one or two packets of the seed will be sufficient for any ordinary garden and produce all the fruit wanted. Price of seed, pkt. 12c.

Sunberry or Wonderberry Plants

We can supply a limited number of nicely started Sunberry Plants at 10c each; 3 for 25c; 95c per doz., postpaid.

Strawberries From Seed

New Hybrid Varieties of Rare Merit. Growing Strawberries from seed is intensely interesting; the seeds germinate rapidly and the young plants frequently begin to bear fruit when 4 months old. This mixture will produce innumerable kinds, sizes, forms and qualities. Some may be of immense value. It contains choice selections from the U. S., Europe and Africa. The great variety makes your bed practically Ever-bearing and you have fruit all season. Hardy almost everywhere. A packet of seed should produce 40 to 50 plants. Pkt. 10c; 3 pkts. 25c.

Strawberries

Wonderberry Plant.
Three months from seed.

Sunberry or Wonderberry Plants

New Garden Huckleberry

A new fruit that belongs to the same family, botanically, as the tomato, egg plant and potato. In South Dakota it is known as "Stubbleberry" and is very popular. It is easily grown from seed and should be planted, treated and cultivated the same as tomatoes. It is very prolific, yielding an immense crop of fruit, but it grows as large as a gooseberry and, in our experience, they should not be picked until thoroughly ripe. Price, postpaid, pkt., 100 seeds, 7c.

OUR FROST PROOF CABBAGE PLANTS

There are a number of islands along the South Carolina sea coast where the soil and climatic conditions are just suited for growing tough, hardy Cabbage Plants during the Winter and early Spring. The seed is planted in the open field in the months of October, November, December, January and February. The plants make a slow but steady growth, until at 8 to 10 weeks of age they are very tough and hardy. When in this condition they can be shipped to territory further north, and planted in the open ground a month to 6 weeks sooner than the home-grown hot bed or cold frame plants could be planted. These frost-proof Cabbage Plants will stand a temperature of 8 to 10 degrees above zero without injury, the land freezing, or the plants being covered with ice, sleet or snow after they are planted will not injure them.

The top of the plant does not grow until your regular Spring weather opens up, but the roots grow from the time they are planted and just as soon as Spring weather starts, the established root growth assimilates the fertilizer in the soil, the plants grow very fast, maturing headed cabbage 10 days to 3 weeks sooner than you can mature them from hot bed and cold frame plants. You know what the difference in profit will be if your crop is matured and marketed before the general crop from home-grown plants is matured.

To get Advantage of these Frost-Proof Cabbage Plants, they must be planted a month or 6 weeks earlier than you would plant home-grown plants.

Our Cabbage Plants are grown from the best American-grown seed and are shipped direct from our growing station by mail or express. We can fill orders from December 1st to April 15th. Owing to congestion of all transportation our responsibility ceases upon delivery to Transportation Co.

The plants will be somewhat wilted and have a hard, stunted appearance, which will be disappointing to persons who have never used these plants before. Regardless of appearance, they will produce the results.

Can supply only the following varieties of frost-proof Cabbage Plants: Early Jersey Wakefield, Charleston or Large Wakefield, Succession and Early Flat Dutch.

Plants packed 500, 1,000 or 2,000 to the crate. Ordered in these quantities, they weigh about 25 pounds per 1,000 crated for shipment and can be shipped to any point where they will arrive within 4 or 5 days. No plants shipped C. O. D.

Prices: By mail, postpaid, 50c per 100. By express, purchaser paying charges: 500 for \$1.50; in lots of 1000 to 4000 at \$2.25 per 1000; in lots of 5000 to 9000 at \$2.10 per 1000; in lots of 10,000 and over at \$2.00 per 1000.

THE BEST HERB PLANTS

Hardy and Everlasting

See Page 21 for Seed of Herbs

HOLT'S MAMMOTH SAGE. Forms a dense mass a foot or more in height and 3 feet in diameter; light green leaves; produces spikes of light lilac-blue flowers in late Summer and Autumn. Leaves are 4 to 5 inches long; they are held up well from the soil, rich in flavor and of great substance. Perfectly hardy; produces no seeds. Each 15c; 3 for 40c, postpaid.

LAVENDER. Old-Fashioned Sweet. The leaves are sometimes used for seasoning, but the plant is chiefly grown for its fragrant flowers.

Strong Plants 20c each; 3 for 50c, postpaid.

PEPPERMINT. From the leaves of this plant is distilled the well known Peppermint of commerce. The green leaves and stems, when chewed, have the same effect as the essential oils and to most persons the flavor is very pleasant.

Strong Plants, 15c each; 3 for 40c, postpaid.

SPEARMINT. The plant which produces the mint of the markets and largely used for culinary purposes. It is also used in concocting the refreshing Mint Julep so popular in some sections.

Strong Plants, 15c each; 3 for 40c, postpaid.

TARRAGON, or Estragon. (The True Tarragon.) Leaves and young shoots used as an ingredient for soups, salads, stews, pickles, etc. Use in fresh state, or cut in Autumn and dried to be used as other herbs. Tarragon vinegar is esteemed as a fish sauce, made by placing leaves of plant in a tight vessel, pouring common vinegar upon them, and permitting it to remain several days.

Strong Plants, 20c each; 3 for 50c, postpaid.

CHIVES. (For seed see Page 13.) Chives are perfectly hardy perennial plants of the Onion type. They are grown for their small leaves, which are produced very early in the Spring for giving a mild onion flavor to various dishes. Selected clumps or plants, 20c each; 3 for 50c; \$1.50 per dozen, postpaid.

Peppermint

Holt's Mammoth Sage (Reduced)

THE BEST ROOT CROPS

No garden is complete without its bed of these most desirable vegetables. Once planted they will last a lifetime with only ordinary care and no expense. These are the first vegetables in the Spring. Arrange your garden this year and they will get better each season.

New Palmetto

Asparagus Roots

Every home and kitchen garden should have a bed of Asparagus. The growing popularity which this most delightful and wholesome vegetable has attained the past few years is remarkable. Without question, it is one of the most favorite and profitable garden crops; and makes a return early in the Spring before any other out-door crop can be marketed, and when a bed is thoroughly established will yield splendid crops for a number of years.

Selected Two-year Old Roots	Prepaid		Not Prepaid	
	Per Doz.	Per 100	Per 100	Per 1000
Columbian White.....	\$0.35	\$1.60	\$1.10	\$8.50
Donald's Elmira.....	.30	1.60	1.10	8.50
New Palmetto.....	.27	1.55	1.05	8.25
Conover's Colossal.....	.25	1.50	1.00	8.00
Barr's Mammoth.....	.30	1.50	1.00	8.00

For success and immediate results we recommend planting the three and four-year-old roots.

Owing to the many and numerous requests of our customers for the largest sized roots, we have especially grown a fair supply of selected three and four-year roots to meet this demand.

Our prices as long as the supply lasts on any of the five varieties listed on this page, only 50c per doz.; \$2.50 per 100, postpaid. By express or freight at buyer's expense, \$2.00 per 100; \$18.00 per 1000.

Asparagus thrives best in good sandy loam soil—sloping to the south if possible, enriched by 100 or 200 loads of stable manure to the acre, well plowed in. Set out plants as soon as ground can be worked in early Spring, 18 inches apart in the row, rows 4 feet apart, 8000 plants will be required to set out an acre at these distances. The roots should be spread apart and crown covered with 4 inches of earth. After planting has been done level ground and cultivate throughout the season. Clean bed every Autumn and give a good dressing of manure.

Columbian Mammoth White Asparagus Roots

HORSE RADISH

New Bohemian Horse Radish

This valuable hardy vegetable is best grown by planting small pieces of roots called sets. Set out in April, small end down, the top one to two inches below the surface, in rich, well cultivated soil; forms large sized roots in one season's growth.

NEW BOHEMIAN or **Maliner Kren**. The best variety. Fine sets 30c per doz.; \$1.75 per 100, postpaid. By express or freight, not prepaid, 100 for \$1.55; 500 for \$7.25; 1000 for \$14.00.

COMMON. The old-fashioned or standard variety. Sets or roots, 25c per doz.; \$1.55 per 100, postpaid. By express or freight, not prepaid, 100 for \$1.35; 500 for \$6.25; 1000 for \$12.00.

Rhubarb or Pie Plant Roots

An Average Root

Giant Crimson

A saving of from two to three years is made by planting the roots. We have well established roots of fine size and excellent quality.

GREAT NORTHERN EVERBEARING. The very best of the giant Everbearing varieties. Quality simply superb. Stalks of good size, soft and juicy. Skin so thin and tender that it is not necessary to remove it before cooking. Flavor sprightly and refreshing.

Price by mail, postpaid, 25c each; \$2.50 per doz. By express or freight, not prepaid, 20c each; \$2.00 per doz.; \$15.00 per 100.

GIANT CRIMSON. A very fine variety, very productive, large size and extra early. The stems are numerous, broad, heavy, but very tender.

Price by mail, postpaid, 20c each; \$2.00 per doz. By express or freight, not prepaid, 15c each; \$1.25 per doz.; \$7.00 per 100.

SMALL RHUBARB ROOTS. 15c each; \$1.50 per doz., postpaid.

A Single Plant of Everbearing

HIGH-GRADE FIELD SEEDS

SPECIAL NOTICE

If time limit has expired before you are ready to order, send for latest Quotations.

For lowest market prices on Farm Seeds, Potatoes and Onion Sets in Bulk, by Express or Freight, see SPECIAL RED LIST

BARLEY—Success Beardless

Earliest Barley known. The straw is about the height of common barley, but stiffer and will stand up on any land. This is boardless and as easy to grow and handle as oats and besides it is safer to feed to stock than a bearded variety; it is well known that many young pigs are lost annually choking on barley heads. It has hulls like the Manshury and is a heavy cropper, yielding from 50 to 75 bushels per acre, and the quality is excellent both for malting and feeding. The Beardless Barley is also of great value as a nurse crop, as it stools less than any other barley or oats, rarely lodges, forms very little shade and being very early is out of the way before wheat and oats. Price, postpaid, per lb. 25c; 3 lbs. 70c.

BARLEY—Wisconsin Pedigree

The heaviest yielding, six-rowed bearded variety; very stiff strawed. Heads unusually large and completely filled out with very plump, bright, white grain. This makes it very valuable for feeding. Price, postpaid, per lb. 25c; 3 lbs. 70c.

White Wonder Field Beans

Success Beardless Barley

WHITE WONDER FIELD BEAN—Best Bean for Baking

Growing nearly 2 feet high, branching out in all directions, and bearing its pods so high that they seldom touch the ground enabling it to stand a wet spell without any injury. Yields from forty to sixty bushels per acre under average cultivation. Make rows 2½ ft. apart, plant seed 18 inches apart in the row, two or three beans in a hill. Use ¾ bushel to plant an acre. This variety matures in about 80 days. Price, postpaid, ½ lb. 20c; 1b. 35c; 3 lbs. \$1.00.

NEW TEPARY FIELD BEAN

Similar to Navy Beans but more flat and smaller. They swell more in cooking, 2 pounds of Teparies making as large a dish of cooked beans as 3 pounds of Navies. Their great value, however, is in their ability to make a crop in extremely dry weather when all other crops would fail; they are also fine to grow in a high altitude. Sow in rows, use 12 pounds per acre. Price, postpaid, ¼ lb. 12c; ½ lb. 20c; 1b. 35c.

GREAT NORTHERN SOJA OR SOY BEAN

The Greatest Known Soil Enricher. This variety produces enormous crops as far North as Canada, and will ripen its seeds even in Massachusetts. It grows about 2 feet high and yields 10 to 20 tons of green fodder per acre, or 20 to 40 bushels of beans. It is a valuable leguminous plant for the farmer and dairyman for either green or cured fodder or grain. May be planted as soon as the soil is warm—a little later than corn—in rows 30 inches apart, 6 to 8 seeds to the foot, requiring 3 pecks per acre. Price, choicest Northern-grown seed, postpaid, 1b. 25c; 3 lbs. 70c.

RUSSIAN FLAX

PRIMOST No. 25. In raising this crop it will pay to go to some expense to procure pure pedigreed seed, which is a great improvement over the common flax. This seed is larger in size, and contains much more oil; the fibre is of superior quality and it is sure to command a higher price in the market and best of all it is much more prolific and earlier. Primost No. 25 is wilt proof to a large degree. It is a strong resister of unfavorable conditions, of insects and other troubles that the flax plant is addicted to. The seed we handle is carefully cleaned from fowl seeds. Price, postpaid, 1b. 25c; 3 lbs. 70c.

Wis. Pedigree

Russian Flax

Great Northern Soja Bean

Buckwheat

Is a "catch-crop," easily grown between regular succession crops. Also valuable as a weed exterminator and green manure.

GIANT JAPANESE. Heavy yielding variety of strong, branching growth; stands up well. It is the earliest variety with kernels twice the size of other kinds. Makes the best flour and for bees has practically displaced other sorts where known. Price, postpaid, lb. 25c; 3 lbs. 70c.

IMPROVED SILVER HULLED. A popular standard variety. Grain is of light color. Has thinner husks than the other sorts. Early and prolific. Choicest stock seed, postpaid, lb. 25c; 3 lbs. 70c.

Broom Corn

This is a Big Money-Making Crop

IMPROVED SUPERIOR EVERGREEN. The best variety for general cultivation on account of color and quality of brush. Ripens early. Grows about 8 to 10 feet high. Brush good length, fine and straight. Price, postpaid, ½ lb. 15c; lb. 25c; 3 lbs. 70c.

OKLAHOMA DWARF. Grows about 5 feet high, with straight, smooth brush, principally used for making whisks and brushes, though can be used very nicely for the larger brooms. Very early. Stalks of this variety make good fodder if cut at once after brush is pulled. Postpaid, ½ lb. 15c; lb. 25c; 3 lbs. 70c.

Broom Corn

Buckwheat

Feterita

This is a new grain of the Dhoura group. It produces a stalk of medium height bearing 10 to 12 leaves and a large head, resembling Milo in size and shape and growing erect, well filled with pure white seeds. The grain is twice the size and softer than Kafir and of the same feeding value. Feterita is an excellent drouth resister. It ripens in about 80 days, maturing a few days earlier than Milo; it suffers less damage from Chinch-bugs than that variety. Of great value as a catch-crop to sow after winter grain. Plant like Kafir corn. Postpaid, lb. 25c; 3 lbs. 70c.

For
Large Quantities
by Express or Freight See
Special Red List
Prices Enclosed with
This Catalog

Wonderful Milo Maize

It is a sure crop, as it withstands dry weather, and it is admirably adapted to dry-land farming. Grows 4 to 6 feet high. It is a splendid feed crop for all kinds of stock. Does not shatter in handling; can be cut with a binder and shocked like wheat; is often fed in bundles or in the head to work-horses, cattle and hogs. This Milo is much earlier than Kafir maturing in about 90 days and should be grown in place of this variety when wanted for grain and where the seasons are too short for Kafir. Plant same as Kafir. Postpaid, lb. 25c; 3 lbs. 70c.

New
Honey
Syrup
Cane

Early Kafir Corn

The best strain of White Kafir, the most extensively grown, and most productive grain sorghum. Stems grow about 8 feet high, have a stalky tendency and produce numerous wide leaves. They do not harden like those of the milo and Dhoura varieties, but keep green, brittle and juicy and produce a most excellent fodder, green or dry, also splendid silage being highly relished by all live-stock. The heads are club shaped, 10 to 14 inches long. Kafir Corn yields as much grain as corn, and is equal to it in feeding value; it is indispensable to drouth stricken countries where corn is mostly a failure and will grow on any soil where corn will and on many too poor for corn. It matures in about 110 days. For grain, sow in rows 3½ feet apart, using 5 to 10 lbs. per acre; for feed, sow ½ to 1 bushel either in drills or broadcast. Northern-grown seed, postpaid, ½ lb. 15c; lb. 25c; 3 lbs. 70c.

Sugar Cane or Sweet Sorghum

Used for Forage, Silage and Syrup

Sow only when weather and ground is warm, about 10 days later than corn. Sow for Fodder, broadcast or in drills, 50 to 75 lbs. per acre; for Grain, sow in 3½ feet drills, 5 lbs. per acre; for Silage and Syrup, sow 10 to 15 lbs. per acre.

NEW HONEY SYRUP

As a syrup producer has no equal, being exceedingly juicy and sweet, making from 300 to 400 gallons of molasses per acre. Grows 10 to 12 feet high, is very prolific, sometimes producing 5 to 7 stalks from one seed. Also a splendid forage crop for green feeding, being very leafy and making excellent hay if sown in drills very thick, and may be planted at any time between April and August. Price, postpaid, lb. 35c; 3 lbs. \$1.00.

KENNEY'S IMPROVED EARLY AMBER

Excellent for Stock Feeding or making Syrup. The earliest of all Sweet Sorghums, it can be profitably grown everywhere. It can be used as a pasture, green forage, or hay. It is readily eaten by cattle, horses, mules, sheep, swine, fowls, and, in fact, by every animal you need fodder for. Much planted for early feed and as a catch-crop. Matures in about 80 days. Price, postpaid, lb. 25c; 3 lbs. 70c.

EARLY ORANGE

An exceedingly valuable variety. Matures in 100 to 110 days from sowing; and produces large quantities of beautifully colored and highly flavored syrup per acre. This is the best variety for Kansas and states of equal latitude. Price, postpaid, lb. 25c; 3 lbs. 70c.

Kafir Corn

NORTHERN GROWN FLINT CORN—Extra Early Varieties

WHICH DO WELL EVEN IN EXTREME NORTH

Extra Early Improved Yellow Flint

Improved Indian Squaw Corn

Holds More Records for Wonderful Performances Under Difficult Conditions Than Any Corn Ever Grown

It is an extremely early variety, maturing in 75 days and is a more successful corn for late planting than the Mexican June Corn, about which so much has been written in recent years. Not only will Improved Indian Squaw Corn ripen ahead of the Mexican June, but will make a good crop under adverse conditions that will choke out the latter variety.

Perhaps the most wonderful quality of this corn is its power to resist drouth. The most protracted dry weather hinders its growth not at all and still it will weather a wet season equally well. It can stand as much dry weather as Kaffir Corn. In appearance this corn is one of our most handsome varieties. The kernels are of different colors, red, blue, yellow and white, giving the ears a curiously beautiful mottled appearance. The ears grow from 8 to 12 inches in length and are of symmetrical form. This variety is grown very largely everywhere for hogging down. For this purpose it is planted alone or with Soy Beans or Rape. The corn making less shade than taller varieties allows the beans and rape to develop very well. The ears growing near the ground, this corn could not be cut with the binder but the hogs will harvest it without any waste whatever. It is a well known fact that returns are equally as good where the hogs gather their feed themselves as where they are hand-fed. Price, postpaid, $\frac{1}{2}$ lb. 18c; 1 lb. 30c; 3 lbs. 85c.

Extra Early King Philip

The Best Red Flint Corn

Earliest and best variety of Red Flint Corn. Ripens within eighty days from time of planting. Ears large, with eight rows of shiny red kernels which are not as hard as other flint corns and make splendid stock feed. This is one of the earliest and most reliable varieties of flint corn; good yielder. Choice stock seed, postpaid, $\frac{1}{2}$ lb. 18c; 1 lb. 30c; 3 lbs. 85c.

Squaw Corn

Extra Early Improved Yellow Flint

Largest Ear, Best Yielder

Ears 10 to 15 inches long, of rich, yellow color. Enormously productive, outyielding any field corn that we have ever grown in the far North. Matures exceedingly early, from sixty to seventy days being a fair average. The kernels are large and the stalks are of good height. The ears average two to a stalk, growing well up so as to readily admit being cut by the harvester. The stalks grow very tall and leafy and make superior fodder. Will surely prove of the greatest value to the farmers of the far North, particularly the Dakotas, Northern Minnesota, Wisconsin, Michigan and the Canadian Provinces. Price, postpaid, $\frac{1}{2}$ lb. 18c; 1 lb. 30c; 3 lbs. 85c.

Triumph Early White Flint

An Early Maturing Variety

This is a well established variety, with uniform characteristics, including early maturity and medium size, both of stalks and ears. Choice stock seed, postpaid, $\frac{1}{2}$ lb. 15c; 1 lb. 25c; 3 lbs. 70c.

Longfellow Yellow Flint

An eight-rowed sort, with ears 12 to 15 inches in length and about $1\frac{1}{2}$ inches in diameter. Small cob, large and very broad, glossy, yellow kernel.

A most popular variety, well adapted to the Northern states, and largely grown. Has often yielded more than 200 bushels of ear corn per acre. Ears set $3\frac{1}{2}$ feet above the ground. Price, postpaid, $\frac{1}{2}$ lb. 15c; 1 lb. 25c; 3 lbs. 70c.

Improved Yellow Yankee

Particularly adapted to the Northern Middle States. One of the earliest and best known yellow flint varieties. The ears are well filled to the tips with good, rich, golden-yellow kernels. The stalks grow 5 feet high and often produce two and three ears each. Will produce a good crop if planted as late as July. Price, postpaid, $\frac{1}{2}$ lb. 15c; 1 lb. 25c; 3 lbs. 70c.

Triumph White Flint

EXTRA EARLY DENT CORN

Northwestern Dent

The earliest Dent Corn grown; it can be depended upon to mature far North as North Dakota and Manitoba; but it is also quite largely used in other states for early feeding, and for late planting when other corn has been destroyed by frost or drouth, and if planted late as July it will generally mature before frost; it is also planted largely in drouth-stricken sections of the Western States, where it is ten the only kind that will mature.

It grows $6\frac{1}{2}$ feet high, the ears are 7 to 10 inches long; setting 3 feet above the ground, they can be cut with the corn harvester; they have 10 to 14 rows of large, red kernels with a yellow cap. This corn matures in 75 to 85 days and is very productive yielding on an average 75 bushels per acre. Price, postpaid, 1 lb. 30c; 3 lbs. 85c.

Improved Pride of the North

A wonderful improvement over the old reliable standby—Pride of the North. This splendid pedigreed variety is unquestionably one of the very best 90-day field corns for Northern latitudes. It will ripen in Northern localities hitherto able to grow only the flint varieties. Price, postpaid, 1 lb. 25c; 3 lbs. 70c.

Minnesota No. 13

This is the earliest yellow dent corn grown and is largely planted in the Northern States. There is no other yellow dent, fully as early, that is equally as productive.

The stalks are 7 feet high, are very leafy and furnish great quantities of fodder; ears average 8 inches in length and have 16 to 20 rows of smooth, plump, rich yellow kernels. Will ripen in about 90 days and yields from 60 to 80 bushels per acre in a good season. Price, postpaid, 1 lb. 25c; 3 lbs. 70c.

Minnesota King

A Famous Half-Dent, Eight Rowed Corn

This was introduced a number of years ago and has steadily increased in favor since its introduction, and we consider it one of the most valuable sorts ever grown for the Northern States. While there are many varieties that in good years will yield as much as Minnesota King, there are very few, we think, that will, year in and year out, produce as heavy a crop as this sort. The ears are quite large, cobs small; kernels yellow, broad, long and set very closely on the cob. Price, postpaid, 1 lb. 30c; 3 lbs. 85c.

The Best Northern Grown Pedigreed Field Corn

Northern Dent

Northern Yellow Dent

The best yellow variety for general requirements. By all odds the earliest, largest 100-day Yellow Dent Corn in existence. The type is very even, ears measuring 10 to 12 inches in length, often weighing one and one-half pounds or more. Very uniform in size and shape, with sixteen to eighteen rows of deep, pure golden-yellow kernels set on small sized cob, which is well filled out over the tip and butt. The grains are of good size, long, flat, and closely set together, deeply dented, and solidly fill the entire surface of the ear. We call this a one hundred-day corn, but it often ripens in ninety-five days. Price, postpaid, lb. 30c; 3 lbs. 85c.

For
Large Quantities
by Express or Freight See
Special Red List
Prices Enclosed with
This Catalog
-1-

Northern White Dent

Similar to the above in everything but color, which is a beautiful white. Never fails to give a fine crop of large, uniform, well shaped ears. The stalks generally bear two good sized ears each, and frequently three are found. It yields splendid crops even on light soil. All ears are uniform and well filled out, and will easily make 60 pounds of shelled corn to the bushel. Price, postpaid, lb. 30c; 3 lbs. 85c.

Early Gold Mine

This magnificent variety was originated by ourselves and is a very early strain of Gold Mine as early as the Pride of the North. Will usually produce a crop in ninety days or less. It can safely be planted up to the middle of June, and still be depended upon to ripen by the middle of September. It produces a magnificent yield, there generally being two good sized ears to the stalk, with immense long, oily kernels, closely set and the cob well filled to the end. The color is rich golden. Price, postpaid, lb. 25c; 3 lbs. 70c.

Thoroughbred Leaming

Deep golden color; striking uniformity. The ears range from 9 to 12 inches long. Kernels broad, thick, deep, rather rough, rounding wedge-shaped. Red cob, medium in size with medium large shank. The stalks are from 9 to 12 feet high. Matures in about 115 days. Price, postpaid, lb. 25c; 3 lbs. 70c.

Early White Cap Yellow Dent

A very strong grower with heavy fodder and large ears. Matures in ninety days. The grain has white cap, yellow body. An enormous yield. Price, postpaid, lb. 30c; 3 lbs. 85c.

Reid's Yellow Dent

The standard Yellow Dent Corn for the corn belt. Ears 9 to 10 inches long, very slowly tapering, about 7 inches around; eighteen to twenty-four rows, with narrow space between; kernels light yellow. Our strain is slightly rough, tapering very slightly; cob medium. Matures under favorable conditions in 110 to 115 days. Price, postpaid, lb. 25c; 3 lbs. 70c.

Boone County White

The most popular and heaviest yielding white corn of the corn belt. Stalks very leafy, ears 9 to 17 inches in length, averaging a pound in weight, with eighteen to twenty-four rows of very deep, pure white kernels. Ears of cylindrical shape, solid as a rock and most uniform size and shape. Price, postpaid, lb. 25c; 3 lbs. 70c.

Reid's Yellow Dent

Boone County White

Giant Red Cob Fodder or Ensilage Corn

The Best and Most Popular Variety

Either to feed green right from the field, to put up for the silo or to cure and stack away. It is a pure white corn, cropping as high as 45 tons of fodder per acre, which is sweet, tender and juicy, and furnishes more nourishment than any other variety. The stalks have short joints, therefore producing an abundance of leaves, and grow to a fair height, but not overlarge and coarse as some varieties. This corn is adapted to every section of the country, as a fodder and silage variety, but it will not always mature further North than Northern Illinois. The ears when fully grown are 10 to 12 inches long and have very deep kernels of beautifully white color, and a red cob, thus giving it the name. Hundreds of farmers and stock raisers are growing it every year and are never disappointed. Price, postpaid, lb. 25c; 3 lbs. 70c.

White Cob Ensilage Corn

A Standard Variety

A pure white corn with a white cob, of tall growth, short joints and leafy, giving an abundance of fodder; sweet, tender and juicy, cropping as high as 45 tons per acre. It has a wide reputation all over the country and may be successfully grown for fodder in almost any latitude. Price, postpaid, lb. 25c; 3 lbs. 70c.

Sweet Fodder Corn

Every stock farmer should devote some land to this valuable fodder plant. The stalks are sweet, juicy, rich, tender and very nutritious and the leaves are numerous, large, broad and succulent.

Produces an almost incredible amount of fodder which contains more sugar and is of much greater feeding value than field corn. Fed green or dry it is very palatable and all stock will greedily eat every part of it. Grows 10 to 12 feet high, matures as far North as Southern Minnesota. As green feed, one acre of it is worth 8 acres of ordinary pasture; as hay, it is equal to the best clover-grass hay. Sweet Fodder Corn increases the milk and cream production most wonderfully and is of the highest value for hog feed if fed when in roasting ears. Sow in drills 25 pounds per acre. Price, postpaid, ½ lb. 15c; lb. 25c; 3 lbs. 70c.

Great Brazilian Flour Corn

One of the Greatest Novelties Ever Introduced. The Best Variety for Poor Soils. Contains More Starch Than Any Other Corn

Introduced from Brazil, where it is largely grown. It grows 8 feet high, and from one kernel sends enough stools to produce 100 ears. Its strong points are: Ground and bolted by the same process as wheat, gives a fine flour that will make bread, biscuits, etc., the same as the wheat flour. The bread and biscuits baked therefrom are fully as palatable as from any flour known.

Plant two kernels in a hill and cultivate the same as other corn. For flour, plant 8 lbs. per acre; for fodder, 15 lbs.. Price, postpaid, ½ lb. 18c; lb. 30c; 3 lbs. 85c.

For
Large Quantities
by Express or Freight See
Special Red List
Prices Enclosed with
This Catalog

Giant Red Cob Fodder or Ensilage Corn

Northern Prolific, Canada Field Peas

The Great 100 Fold Variety. A Most Valuable Forage Crop

For the Northern States there is no crop of greater value than Field Peas. They are a profitable crop to grow, in that the peas when threshed are always marketable, they stand in the front rank as a fodder plant, and like all leguminous crops, peas enrich the soil by extracting nitrogen from the air and depositing it in it. They should be sown in March or early April, one bushel of peas and one bushel of oats to the acre. The peas should be sown first and plowed under about four inches deep; the oats then sown and harrowed in. For Hay will be ready for cutting about the end of June, when the oats are in the milk and the pods formed on the peas. They make the quickest crop of any forage plants and in feeding value are almost equal to Clover Hay. Farmers who have never sown this crop will be surprised at its large yield. This crop also makes an excellent soil improver when turned under like Cow Peas. Price, postpaid, lb. 25c; 3 lbs. 70c.

Northern Grown Cow Peas

In the Cow Pea we have a fertilizer and a food at the same time and it can be grown successfully in all parts of the country where dent corn succeeds. It grows on any soil even on dry, wornout land, where clover will not grow. The vines properly cured are most valuable fodder for all stock, being richer in protein and fat than the best clover hay. Cow Pea hay is an excellent substitute for wheat bran, is comparatively cheaper, and, therefore, of special value to dairymen. Cow Peas make also an excellent hog-pasture, an acre pasturing 20 hogs for several weeks. The Cow Pea can be used to great advantage as a green manure crop at any time during the summer—and there are few farms on which it cannot find a profitable place.

MICHIGAN WONDER. Northern grown and acclimated, the best and most popular variety for all climates, particularly in the Northern States. Price, postpaid, per lb. 30c; 3 lbs. 85c.

PROLIFIC BLACK EYE. This Pea is one of the earliest. It is a strong grower and moderate trailer. A very valuable hay crop can be made from it in the North, especially on sandy soils. In the South it is grown mainly for table use, and takes the place of the white beans of the North. Price, postpaid, per lb. 25c; 3 lbs. 70c.

IMPROVED WHIPPOORWILL. It is a second early variety, and matures in about 70 days. A very productive and the most largely grown variety. Grows in bush form. Price, postpaid, lb. 25c; 3 lbs. 70c.

Cow Peas—
Mich. Wonder

Northern Prolific Field Peas

BEST NORTHERN GROWN OATS

Giant Highland Oats

A Marvel for Size, Weight and Yield

The original stock of this grand variety was secured from the Highlands of Scotland, where yields of 140 to 160 bushels per acre are not uncommon. It is a pedigreed oat in every respect, pure white in color, large, thick and plump, with thin hull; strong grower and stands up well. Can be sown earliest or latest with best success. The seed we offer is strictly Northern grown and fully acclimated and should be of great value to oat-growers who are looking for a new stock of pure, healthy, well-bred, pedigreed oats, grown under conditions which not only insure the highest development of the plant along productive lines, but the greatest power to resist disease. Stock limited. Price, postpaid, lb. 25c; 3 lbs. 70c.

Swedish Select Oats

A pedigreed variety from Sweden. Weighs from 35 to 45 pounds per measured bushel. The straw is coarse, noted for its stiffness and power to withstand lodging. The grains are pure white in color, large, thick and plump, making a very handsome appearance. The heads are large, upright and bushy, they are also nearly all meat, the hull being exceedingly thin, making them especially valuable as a feeding oat. Their great root development enables them to resist drouth better than most other kinds. They are medium early and less liable to smut and rust than most any other sort. Price, postpaid, lb. 25c; 3 lbs. 65c.

Golden Fleece Oats

The Best Yellow. This is a very fine yellow oat. It is a heavy cropper, handsome sample, grains yellow and plump, strong straw, stands up well. The blade is much larger than the ordinary oat, attesting to its vigor and productive capacity; stools remarkably in strong land, seventeen shoots having been counted from one seed sown. Price, postpaid, lb. 20c; 3 lbs. 55c.

Black Tartarian Oats

Tests made by many progressive farmers convince them that these Black Oats are more reliable croppers than White Oats. At all events, they will stand a lot of hardship and exposure, yet still make a good crop. They are very early. The grain is short and plump and of the best quality. Early Black Prolific Oats are rust proof. Many growers say they are practically drouth proof. The straw is stiff, the heads are long, and the grain yield is heavy, running from 35 to 45 pounds per measured bushel. Price, postpaid, ½ lb. 18c; lb. 30c; 3 lbs. 80c.

Silvermine

One of the most popular varieties and very largely grown in all Central and Western states. It is an early oat, maturing about a week ahead of the Swedish Select, and is very hardy and prolific. Has long, stiff straw and grain of the clearest white color, usually plump and heavy with a thin hull. It is a sure cropper; it shows little tendency to rust or lodge unless soil is very rich. Price, postpaid, lb. 20c; 3 lbs. 55c.

Wisconsin Pedigree No. 7

The Best Strain of Kherson Oats

In the last few years several new strains of Kherson Oats have been developed, but after giving them a thorough test, we discarded all others and offer only the Wisconsin Pedigree No. 7 which proved with us the best of them in earliness, productiveness, ability to stand up on rich land, and in hardness resisting heat and rust and withstanding unfavorable conditions.

Wisconsin No. 7 has medium sized, light yellow grains, with a very thin hull, they are about all meat, heavy and plump. It does not grow very tall, but has very stiff strong straw, standing up perfectly under adverse conditions and outyields often on that account alone, all other varieties. It is the best oats for strong, rich ground and does also especially well on sandy soils. Price, postpaid, lb. 20c; 3 lbs. 55c.

For
Large Quantities
by Express or Freight See
Special Red List
Prices Enclosed with
This Catalog
-1-

Giant Highland Oats

Swedish Select

WINTER OATS

Winter Oats are mostly sown in the South but stand the Winter everywhere in our state. The two varieties we offer can be sown in Spring as well as in Fall. Our seed being grown in the North is more productive, hardier, earlier, and stands up better than Southern grown stock.

Texas Red Rust-Proof Winter Oats

A standard favorite not only in Texas, from which it derives its name, but all through the Southern states. This oat has a very heavy berry, short stiff straw, does not lodge easily. Does well on light sandy soil and also on low ground. Price, postpaid, lb. 25c; 3 lbs. 65c.

New Appler Winter Turf

The grain is of a dark gray color with a distinct stripe and weighs heavier than the ordinary oat. While it is better to sow this variety in August and September it is frequently seeded as late as the middle of November. Can also be sown in Spring. Price, postpaid, lb. 25c; 3 lbs. 70c.

Spring Speltz or Emmer

It Makes a Good Crop With Almost Any Condition of Soil and Climate
Especially Adapted to Dry Regions

It is neither wheat, rye nor barley, and yet it appears to be a combination of the three. It is more like wheat than any of the others mentioned. For fattening cattle, poultry, horses, sheep, pigs, etc., it is claimed to be ahead of other grains; in fact, all kinds of animals seem to thrive on it. Yields 80 to 100 bushels of richer food than corn, besides giving as much as 4 tons of good hay per acre. Excellent for pasture and can be fed in the green state. Will grow well and produce enormous crops on land where wheat will not grow. Those who have not grown Speltz should not let another season go by without giving it a place and an important place, too, on their farms. Grow two bushels per acre. Our own growth, choicest Northern grown pedigreed stock seed. Price, postpaid, pkt. 5c; lb. 25c; 3 lbs. 65c.

Beardless White Winter Speltz or Emmer

Produces more nutriment than any other crop. A new variety first introduced from France by the Department of Agriculture several years ago, and has been tested on many of the experimental farms with good results, yielding from 40 to 77 bushels per acre. As a feed crop it is equal to, or superior to, the Spring or Summer Speltz, does well on all kinds of soils and lands—bottom, second bottom, table and hill—with apparently no preference. It gives uniform good success everywhere, and changes no more than other crops. It produces more nutriment than any other crop—more than corn in the corn belt, and can be grown more cheaply. In a number of the Central, Southern and Eastern states, where oats do not do well, and Winter Oats are not hardy, there is a large demand for a Winter Cereal to be used as stock feed. This Winter Speltz will answer that purpose, it is a sure cropper, as hardy as Winter Wheat. Will ripen earlier than oats, yield better and furnish a considerable quantity of Fall and Winter pasturage when the ground is in condition for turning stock into the field with safety. The preparation of the land, seeding and subsequent management of the Winter Emmer Crop are practically the same as that required for rye and Winter Wheat. Price, postpaid, pkt. 5c; lb. 30c; 3 lbs. 85c.

Best Seed Wheat

United States Wheat Director License No. 032816-EH

New Marquis Spring Wheat

Extremely Early—Wonderful Yields

It was originated by Doctors Chas. and Wm. Saunders, of the Central Experiment Station, Ottawa, Canada, by cross-breeding the Red Fife and the Hard Red Calcutta, a native of India, acclimated to this country. It is from one week to ten days earlier than Red Fife, and this fact alone should induce many of our customers to grow it this Spring. In our new "Marquis" Wheat we are offering our customers absolutely the earliest and hardest wheat grown. It grades No. 1 hard for milling purposes and outyields the Red Fife. In appearance "Marquis" Wheat is similar to Red Fife, but the heads, as a rule, are heavier and the stalk is shorter, making it less liable to lodge. The kernel is flinty, a little darker than the Red Fife and more plump than that variety. On account of the heavy demand we anticipate for this variety, customers are reminded that early buyers will be less liable to disappointment. Price, postpaid, lb. 30c; 3 lbs. 85c.

Macaroni or Durum Spring Wheat

It is not only true that Macaroni Wheat can be grown in dry districts, but it must be grown there in order to produce the best quality of grain. Seeded April 26, it was ripe, cut, threshed and in the granary August 6. The shorter the period required for a wheat to grow, the more valuable it will be to a locality subject to Summer drouths and hot winds. This Bearded Wheat gives the best results on new land. It does not shell or bleach and is also hail proof, owing to the tightness of the hull. The straw is very strong. Prices, postpaid, lb. 25c; 3 lbs. 70c.

Red Wonder Winter Wheat

A most valuable bearded variety. The hardest wheat grown, does well in all Northern states. It can be depended upon for an abundant yield even in unfavorable seasons. It grows a little above medium height; straw jointed and stocky. Price, postpaid, lb. 30c; 3 lbs. 85c.

New Red Wave Winter Wheat

It is a cross between Early Red Clawson and an unnamed cross breed from Russian parentage. It is a bald brown chaff, dark, medium long, large grain; strong, thick-walled, golden straw; medium tall and stocky; heads very long and broad, filled with medium long, large, hard, dark kernels, rich in gluten. Not as hardy as Red Wonder, but stands the Winter in Southern Minnesota. Prices, postpaid, lb. 25c; 3 lbs. 70c.

Mammoth Spring Rye

A Most Profitable Crop

Quite different from Winter Rye; highly valued wherever known, as a catch crop. It is as productive as Winter Rye, the grain is of finer quality and it can be successfully grown in any latitude. The straw is of special value as it stands very high, being better than that of Winter Rye and producing nearly four times as much straw as oats. Produces 30 to 40 bushels of grain to the acre. As it does not stool like Winter Rye, not less than two bushels to the acre should be sown. Prices, postpaid, lb. 25c; 3 lbs. 65c.

Giant Winter Rye

A Big Money-Making Farm Crop, the Hardest and Earliest of All Grain Crops

This crop is used for Fall and Spring pasturage, early green food, and for green manuring, as well as for grain. It is also one of our best nurse-crops. Very hardy and will grow on poorer land than other grain crops. It is a good Spring sowing crop and makes a good quality of hay if cut in bloom or before fully headed out. If used for a grain crop its straw makes the best of bedding for cattle and horses, and if carefully threshed sells at high prices for collar making and other manufacturing purposes. Sow at the rate of 1½ bushels per acre. Prices, postpaid, lb. 25c; 3 lbs. 70c.

Speltz or Emmer

New Marquis
Spring Wheat

Giant Winter Rye

Victoria Rape

It is of great value for pasture and hay, and the fodder, either green or dried, is much relished by all stock; it is very rich, nutritious, containing even more protein than alfalfa. It is, however, mostly grown for fertilizing, succeeding better than any other plant on poor, thin soils and having the power of accumulating large quantities of nitrogen in the soil, which are twice as large, as a crop of Red Clover will furnish.

Sown early in Spring alone or with a nurse-crop of barley or oats, it furnishes good Summer and Fall pasture. The best returns, however, are obtained when sown after July 1st, and it may be sown in the corn or cotton at the last cultivation or with Winter Rye as a nurse-crop—it will come on early in Spring, and will yield a bountiful crop of hay or splendid pasture until June. If wanted for fertilizer, the field should be left until about middle of May, when it will be a mass of green forage, about all that can be turned under with a plow.

Use 50 to 60 pounds of Vetches per acre if sown alone; or 40 lbs. Vetches with $\frac{1}{2}$ to 1 bushel of oats or barley in Spring, or with $\frac{1}{2}$ to 1 bushel of Winter Rye in Fall. Cover Vetch about one inch deep. Price, postpaid, lb. 35c; 3 lbs. \$1.00.

Giant Beggar Weed

Field Lupines

An annual leguminous plant valuable for plowing under to reclaim poor soil, particularly sandy and old, wornout land. It makes also good fodder in either the green state or as hay. The seeds are very fattening when used with hay. Sow in the early Spring at the rate of 60 lbs. per acre.

Postpaid, $\frac{1}{4}$ lb. 20c; lb. 65c.

Australian Salt Bush

Australian Salt Bush

A Forage Plant for Alkali Soils and Regions Subject to Periodic Drouth

Grows freely in arid and alkali lands that will produce no other vegetation, yielding a marvelously liberal foliage which is eagerly eaten by all kinds of stock. It is of creeping habit. From 20 to 30 tons of green fodder have been harvested from one acre. It has further been proven that after three or four crops have been grown on alkali land the soil is then capable of producing any other vegetation. In many sections of the States this is in itself of priceless value. This plant has been very extensively tried. Single plants grown on the poorest alkali ground have often reached a diameter of 4 feet in one season. One pound of seed is sufficient for an acre. It grows readily from seed and requires no cultivation. Price, postpaid, pkt. 5c; oz. 15c; $\frac{1}{4}$ lb. 35c; lb. \$1.25.

Sunflower, Mammoth Russian

This Sunflower Seed makes a splendid food for all farm animals; it is relished by horses and cattle, fattens sheep and swine, but it is especially valuable as a food for fowl and is the best egg producing food known. It is one of the cheapest foods known, can be raised cheaper than corn; it is an immense yielder often producing crops of 100 to 125 bushels per acre.

Sunflowers are planted in rows or hills and cultivated the same as corn. Three pounds of seed will sow one acre. Postpaid, oz. 5c; $\frac{1}{2}$ lb. 15c; lb. 25c; 3 lbs. 70c.

RAPE Indispensable for Raising Sheep and Hogs

DWARF VICTORIA. Rape is used as a soiling crop in many places but its chief use is for pasture and especially for sheep and hogs; its fattening properties are twice as good as those of clover. Rape does well on almost all soils; land that produces a good crop of corn or wheat is well suited for Rape. Four to five pounds of seed are sown per acre broadcast and only two to three pounds are used when sown in drills 2 feet apart allowing cultivation. Rape may be sown in Spring in the Winter grain when that is 2 to 3 inches high, furnishing a good pasture when the grain is cut. It is also sown in Fall after the grain is harvested or in the corn during the last cultivation. It takes about two months from sowing to be ready for use. Dwarf Victoria is the most productive of all varieties. Price, postpaid, lb. 30c; 3 lbs. 85c.

DWARF ESSEX RAPE. This is the variety known and grown everywhere. Not quite so strong and vigorous a grower as our Dwarf Victoria, but never fails to give the best satisfaction. Fine imported seed. Price, postpaid, lb. 25c; 3 lbs. 70c.

SAND or WINTER VETCH (*Vicia Villosa*)

The Sand Vetch, also called Winter Vetch or Hairy Vetch, is an annual plant, similar in growth to a Pea Vine.

It succeeds well on light soils too poor for clovers, cowpeas, etc., but will give bigger crops on richer land.

For Large Quantities by Express or Freight See Special Red List Prices Enclosed with This Catalog

Sand Vetch

Our Field Seeds are all carefully tested for Purity and Germination, and will comply with the seed laws of any state.

Alfalfa Clover—Grimm or Everlasting

Mammoth Red Clover

(Also Called Sapling or Pea Vine Clover)

This is grown largely for pastures and to plow under, to restore fertility to depleted soils. It grows well on poor land and grows more rank than Medium Red; it also makes but one crop during the season but good pasture after that. Sow 8 to 12 lbs. per acre. Price, postpaid, lb. 50c; 3 lbs. \$1.45.

Crimson Clover (Giant Incarnate)

Valuable for pasture, hay but especially for green manuring. An annual clover can be planted in the Northern States only in Spring in the Atlantic and Southern States it is mostly sown in Fall to plow under in Spring. For soiling or pasturing much sown with rye or in the Winter Rye in Spring. Plowing under a crop of this is the cheapest and quickest way of restoring wornout soil to profitable cultivation. Price, postpaid, lb. 40c; 3 lbs. \$1.15.

Bokhara, Sweet or Bee Clover

White Clover for Lawns

This is valuable for pasture and lawn; thrives best on moist rich ground but grows on almost all soils. Makes excellent forage for bees. Is low growing, very hardy and spreads rapidly. Price, postpaid, 1/4 lb. 25c; lb. 85c; 3 lbs. \$2.45.

White Bokhara, Sweet or Bee Clover

Valuable for Soilage, Pasture, Hay, As a Honey Plant and Especially for Fertilizing

Sweet Clover lives two years; it blooms the second year. It can be grown successfully everywhere and on almost all soils even on alkaline ones. It grows best on a hard seed bed, a disked stubble ground is very suitable but the soil must contain lime and be inoculated. It can be sown from Spring until Fall, but in the North not later than August 15th. Sow 15 lbs. of hulled seed per acre. It is often sown in Spring with a grain crop, and 20 per cent more grain is grown with it than without it. It furnishes good pasture as soon as the grain is cut, paying for itself the first year. It makes two crops the second year. It is as nutritious as Alfalfa and stock will never bloat when feeding on it. It is the greatest of all fertilizers, a crop of it plowed under adding four times as much nitrogen to the soil as clover. Price, postpaid, lb. 45c; 3 lbs. \$1.30.

The Best Clover Seed

All Northern Grown, Fancy Re-cleaned Seed. We Offer One Grade Only—The Best

Alfalfa

The Queen of All the Clovers

ALFALFA, GRIMM or EVERLASTING. There is no state in the Union where it cannot be grown. Next to our New Zero this is the hardest, the most lasting, most productive of all varieties of Alfalfa; it has never been winter-killed in this country, no matter how low the temperature went. We offer a limited amount of the very finest grade Northern grown. Price, prepaid, lb. 75c; 3 lbs. \$2.15.

NORTHERN ALFALFA. This strain of alfalfa is grown in the North and though not as hardy as Grimm Alfalfa it is as hardy as Red Clover and can be grown as far North as this; we have many customers in Wisconsin, Minnesota, and Montana and other Northern States, who have planted this strain and have obtained splendid fields of it, many of which are now quite old. We recommend our Northern Alfalfa for all states of this country, it will prove entirely satisfactory everywhere and is seldom excelled in yield, hardness and long life. Price, postpaid, lb. 45c; 3 lbs. \$1.30.

New Zero Alfalfa

Offered in 1920 for the first time. The hardest, most prolific, best Alfalfa ever grown. Owing to its unequaled root system it has never been known to winter-kill.

The roots in one season run from 4 to 6 feet and more from the parent plant and from time to time are sending up new plants which in their turn are also sending out new runners; in this way a single plant will soon cover a large area, making a thick compact stand over the entire surface. The crowns are 4 inches below the surface and on mature plants average about 2 feet in diameter. They send up hundreds of stems which are finer than those of common Alfalfa, and much more leafy. Owing to scarcity of seed, we limit sale of 100 lbs. to a customer. Postpaid, lb. 70c; by express or freight at buyer's expense, lb. 60c; 10 lbs. \$5.80; 50 lbs. \$28.00; 100 lbs. \$55.00.

Medium Red or June Clover

This is the most important of all clovers and the standard everywhere for hay and pasture. It is known as Common Red or June Clover in many sections. It makes two crops each year; the first is generally cut for hay when in blossom, the last crop may be cut for hay, plowed under, or allowed to go to seed. Our Northern Grown Clover Seed has become widely known for its purity, strong vitality, hardness, vigorous, and healthy growth and stooling qualities. Price, postpaid, lb. 45c; 3 lbs. \$1.30.

Alsike or Swedish Clover

This is one of the hardest varieties known. It is perennial and does not winter-kill. It will do better on moist land than any other variety of clover and is suitable for either hay or pasture. When sown with other grasses, it forms a thick undergrowth and greatly increases the yield. It is frequently sown both with medium red clover and with timothy and the quality of hay thus produced is excellent. It is finer and more leafy than medium red clover. Sow 5 to 7 lbs. per acre. Price, postpaid, lb. 55c; 3 lbs. \$1.60.

Medium Red

-ALSIKE-

BEST GRASS SEED

Timothy

As a crop for hay Timothy is probably unsurpassed by any other grass. It yields more nutritive matter than any other grass. For pasture it should not be sown alone. It matures at the same time as Mammoth Clover, Alsike, Redtop and Meadow Fescue and these are therefore the

varieties best suited to plant with it either for pasture or meadow. Sow early in the Spring or Fall, at the rate of 12 pounds per acre, if alone, but less if mixed with other grasses. Price, postpaid, lb. 30c; 3 lbs. 85c.

For
Large Quantities
by Express or Freight See
Special Red List
Prices Enclosed with
This Catalog

Red Top Grass

Red Top Grass

Extra Fancy, Recleaned. Makes a good permanent grass and produces luxuriant growth on almost any soil, but it succeeds best on moist land; when once established it gradually supplants other grasses and it is much sown on moist undrained wild land to drive out wild grasses and weeds. It is easily eradicated. It is of slender growth, has fine foliage and it is very nutritious and much relished by all farm stock. Sow 10 lbs. per acre. Price, postpaid, lb. 40c; 3 lbs. \$1.15.

Timothy

Kentucky Blue Grass

Kentucky Blue

Extra Fancy. Our Rockford strain is unsurpassed. Many prefer this for lawn to a mixture of grasses, and the fact cannot be denied that a lawn of Blue Grass only is magnificent; it takes longer, however, to get it established. Very desirable for pastures because of its thick, heavy and continuous growth. Price, postpaid, lb. 45c; 3 lbs. \$1.25.

Bromus Inermis

Our stock is grown in the North and is free of quack and other noxious weeds. This grass is especially adapted for the dry and cool portions of the Western States and in many sections where clover and timothy do not thrive, Bromus has yielded tons of valuable feed. It is a good grass for all States, does well on most any soil, and better than most grasses on poor sandy and also on wet and mucky ground. It produces a large amount of forage which is of high feeding value and greedily eaten by all stock. It is much sown with Alfalfa. Sow in Spring or Fall, about 20 lbs. per acre. Price, postpaid, lb. 45c; 3 lbs. \$1.20.

Orchard Grass

A valuable grass for pasture or hay land on account of its earliness. It furnishes the first green grass in the Spring and keeps green until late in the Fall. When closely cropped it grows up very quickly and is ready for grazing again in 10 or 12 days. When grown for hay, two good crops can be obtained in one season. It ripens about the same time as medium red clover. It furnishes excellent pasture and hay, being succulent and nutritious. It is very hardy and drouth resistant. Growing in tufts, it is best sown together with other grasses. It is well suited for shady places, such as orchards and groves. Grows on all kinds of land, but does best on deep, rich sandy loam or clay soils. Sow 25 lbs. per acre. Price, postpaid, lb. 35c; 3 lbs. \$1.00.

Orchard Grass

Bromus Inermis

Millets

Liberty or Golden Millet

One of the best varieties. Quick growing, and will produce an immense amount of valuable fodder. The hay seems coarse but is very tender, nutritious and all farm stock is fond of it. Our stock is Northern grown and is the most productive obtainable. Sow $\frac{1}{2}$ bushel per acre. Price, postpaid, lb. 25c; 3 lbs. 65c.

For
Large Quantities
by Express or Freight See
Special Red List
Prices Enclosed with
This Catalog

Liberty Millet

Great Northern Millet

Great Northern Millet is a fine crop for both soiling and hay. For the latter purpose it must be cut just as begins to head before blooming. It is ready for use 60 or 65 days after sowing. When used at the proper stage of development it is one of the most valuable soiling plants. It is the one millet you cannot do without. Be sure to include it in your order. Price, postpaid, lb. 25c; 3 lbs. 70c.

New Japanese Millet

(Billion Dollar Grass)

Quick Growing and Most Productive

Grows from 4 to 7 feet tall, but is not harsh and woody as other grasses are. This is one of the most profitable and valuable seed crops. Sow only when the weather warm; it produces a crop in about six weeks and can be sown until quite late. Makes good silage especially in connection with soy beans. If cut when in blossom, usually makes a second crop. Seed makes good food for hogs and poultry being as nourishing as corn. Sow to 15 lbs. per acre. We have grown this splendid millet for years, and have been so careful in the selection and improvement of our stock seed that our strain is acknowledged to be the best in existence. Price, postpaid, lb. 30c; 3 lbs. 85c.

Early Russian or Siberian

The Best Hog and Stock Millet. It is about three weeks earlier than Liberty or Golden Millet, thereby making a crop when the latter often fails on account of early frosts. Second: It grows extra fine stalks, wonderfully prolific, has great stooling habits, is very leafy and bushy and full of rich, green blades. One kernel has been known to produce fifty, fine strong stalks, just the size that are eagerly eaten by cattle. Price, postpaid, lb. 25c; 3 lbs. 65c.

Pearl Millet (Pencilaria)

Quick Growing and Heavy Cropping. This quick growing forage plant, has long been known under the name East India or "Cat-tail" Millet. Sown in drills 4 feet apart and cultivated like corn the plants attain a height of 8 to 10 feet, with slender, long-bladed leaves. Can be cured for hay, but is mostly used for green fodder and is cut when about 3 feet high, it will then make a second growth. Sow in drills 5 to 6 lbs. per acre. Price, postpaid, lb. 35c; 3 lbs. \$1.00.

Hungarian Millet

Valuable hay for stock raisers; yields a good supply. The hay is finer and it is earlier than Liberty Millet. Sow $\frac{1}{2}$ bushel per acre. Price, postpaid, lb. 25c; 3 lbs. 70c.

TEOSINTE

The plant resembles corn but is more leafy and tillers enormously; after cutting it grows again with remarkable rapidity. Sow 3 pounds of seed per acre. Price, postpaid, oz. 15c; $\frac{1}{4}$ lb. 30c; lb. 90c.

SUDAN GRASS

The Greatest Hay Crop; The Greatest Drouth-Resisting Grass
Sudan Grass is similar to Johnson Grass, but is an annual plant and must be seeded each season, as in the case with Millet. It has been tested and tried out pretty generally now and with very satisfactory results. It is a most valuable hay crop in both the humid and semi-arid regions. It may be cut two or three times during the season, depending upon rainfall. Individual plants will attain a height of 8 to 10 feet, frequently producing twenty or more stalks to the plant, the stems are unbranched, seldom thicker than a lead pencil and are covered with an abundance of leaves; owing to its fineness of straw every particle of it is consumed by stock. It is especially valuable for dairy cows. The yield of hay is from eight to twelve tons to the acre. It should be planted only when the soil is warm, later than corn and is cut for hay about seventy days from planting. It may be planted in cultivated rows, 18 to 24 inches apart, using three pounds of seed per acre, or sown in drills broadcast, using ten to fifteen pounds per acre. Price, postpaid, pkt. 10c; $\frac{1}{4}$ lb. 15c; $\frac{1}{2}$ lb. 22c; lb. 35c.

New Japanese Millet

Hungarian Millet

Sudan Grass

Columbia Lawn Grass Seed

LAWN GRASS SEED

COLUMBIA LAWN GRASS MIXTURE.

Makes the Finest Lawns in the World

This mixture will insure a beautiful, compact evergreen sod on any lawn where the essential requirements of grass culture have been complied with. Full provision is made for a successful growth, so that there shall be no break in the richness of the verdure from spring until autumn, and experience proves that our Columbia Lawn Grass Mixture is now perfect. Nothing better can be purchased on the American market, no matter what claims may be advanced by other Seedsmen. Price, postpaid, $\frac{1}{2}$ lb. 25c; lb. 40c; 3 lbs. for \$1.15. By express or freight, not prepaid, 5 lbs. \$1.75; 15 lbs. \$4.95; 25 lbs. \$8.00.

EVERGREEN MIXTURE LAWN GRASS

The Best Medium Priced Lawn Grass. On nearly all lawns there are unsightly bare spots under the shade of trees, which have baffled all efforts to get into grass, but with this mixture there need be no further difficulty. It is a combination of fine, dwarf-growing, evergreen varieties, which in their wild or natural state are to be found growing in the woods or other sheltered or shaded spots. Price, postpaid, $\frac{1}{2}$ lb. 20c; lb. 35c; 3 lbs. \$1.00; by express or freight, not prepaid, 5 lbs. \$1.65; 10 lbs. \$3.20; 25 lbs. \$7.50.

QUANTITY OF LAWN GRASS SEED TO USE.

- 1-lb. Package for 350 square feet.
- 5-lb. Package for 1750 square feet.
- 10-lb. Bag for 3500 square feet.
- 15-lb. Bag for 5250 square feet.
- 25-lb. Bag for one-fourth acre.
- 50-lb. Bag for one-half acre.
- 100-lb. Bag for one acre.

GRASS AND CLOVER SEED MIXTURES

FOR MEADOWS AND PERMANENT PASTURES SOW ONE TO TWO BUSHELS PER ACRE

It is often difficult for our patrons to select proper Grasses and to mix the same thoroughly for their use; and it thus comes that we are annually requested by thousands of our friends to select and mix for them sorts adapted to their soil and climate. This from our large experience in the culture, nature and requirements of Grasses for pastures and meadows, we can often do more satisfactorily than they. When customers wish a luxuriant growth of either meadow or pasture it will pay them every time to buy our Grass Mixtures.

MEADOW MIXTURE No. 1. For Rich, Dry Soils.

Tall Meadow Oat.	Timothy.	Kentucky Blue.
Italian Rye.	Orchard Grass.	Alsike Clover.
Meadow Foxtail.	Red Clover.	English Blue.
	English Rye.	

Bu. (14 lbs.) \$2.96.

MEADOW MIXTURE No. 2. For Rich, Moist Soils.

Meadow Foxtail.	Rye Grass.	Meadow Fescue.
Rough-Stalked Meadow	Alsike.	Hard Fescue.
Red Top.	Orchard Grass.	English Blue.
	Crested Dog's Tail.	

Bu. (14 lbs.) \$2.94.

MEADOW MIXTURE No. 3. For Wet Soils.

Rye Grass.	Fowl Meadow.	Floating Meadow.
Timothy.	White Clover.	Tall Fescue.
Rough Stalked Meadow.	Red Top.	Alsike Clover.

Bu. (14 lbs.) \$2.98.

PASTURE MIXTURE No. 4. For Rich, Dry Soils.

Meadow Foxtail.	Blue Grass.	Orchard Grass.
English Rye.	Sweet Vernal.	Italian Rye.
Meadow Fescue.	White Clover.	Red Top.
Red Clover.	Timothy.	Alsike.

Bu. (14 lbs.) \$2.99.

PASTURE MIXTURE No. 5. For Rich, Moist Soils.

Meadow Foxtail.	Wood Meadow.	Hard Fescue.
Red Top.	Orchard Grass.	Dog's Tail.
English Rye.	Tall Fescue.	Italian Rye.
Rough-Stalked Meadow.	Red Clover.	Alsike.

Bu. (14 lbs.) \$2.95.

PASTURE MIXTURE No. 6. For Wet Soils.

Creeping Bent.	Tall Fescue.	Red Top.
Rough-Stalked Meadow.	Fowl Meadow.	Rye Grass.
Timothy.	Alsike Clover.	

Bu. (14 lbs.) \$2.93.

No. 7. For Orchard and Shaded Places.

This mixture contains Grasses adapted for orchard and shady places. Gives rich hay and will please. Sow 1 to 2 bu. per acre

Bu. (14 lbs.) \$2.97.

ANNUAL HOG PASTURE MIXTURE

Especially prepared for quick results and a full crop. This mixture is composed of the following ANNUAL VARIETIES: FIELD PEAS, SOJA BEANS, VETCHES, COW-PEAS, CRIMSON CLOVER, RAPE, SUGAR CANE, JAPANESE MILLET, TURNIPS, RUTABAGAS, SPELTZ, RYE and other grains and forage plants all in the right proportion.

This mixture will provide an abundant pasture within six weeks from day of sowing the seed, continuing green and bountiful until destroyed by frost; almost all of these varieties will come up again as fast as they are eaten down and will furnish 4 to 5 times as much forage as can be obtained from any clover-grass mixture, and this food is succulent and nutritious and much relished by hogs; it will keep them healthy and strong and they will gain in weight easily and quickly. This mixture will prove a most profitable investment for every farmer not only for feeding hogs, but also all other farm stock. It is usually sown in Spring but can also be sown as a catch-crop any time during the season until August. Use 100 pounds for three acres. Price, 10 lbs. 95c; 25 lbs. \$2.15; 50 lbs. \$3.95; 100 lbs. \$7.45. By Express or Freight Not Prepaid.

We Ship All Orders

as soon as the weather in our judgment, will permit. However, we cannot become responsible for changes in the weather which the Potatoes might be damaged while enroute. We will ship at any time our customers designate when requested to do so, regardless of weather. If custom-wish to receive their risk.

New Extra Early Rockford

New Early Six Weeks

Well known favorite. Very early, good yielder. Forty-five days is three days longer than six weeks, which is the record stock of Early Six Weeks holds on our Northern Seed farms, and tested with other samples of Six Weeks Potatoes, gives more vigorous and productive; our strain is no doubt the finest in the market. Gardeners that want the earliest and most productive strain should buy ours; it will certainly pay them. In table quality this variety cannot be excelled and it keeps sound and solid until late Spring. **Choicest pedigreed stock seed. Price, postpaid, 1 lb. 30c; 3 lbs. 85c.**

Early Six Weeks

Pure Early Rose

The good old favorite, which continues in great popularity. Prolific yielder, sure cropper, and popular market potato. Every farmer and gardener knows the good Early Rose and nothing need be said in its favor. The strain we offer is the best and best that can be put on the market. **Choicest pedigreed stock seed. Price, postpaid, 1 lb. 25c; 3 lbs. 70c.**

Irish Cobbler

Taking it all in all, this is one of the most reliable and satisfactory first early sorts. It has the remarkable characteristic of producing almost only tubers of large size, which are of round shape with few shallow eyes. The flesh is pure white, with a smooth skin; and in quality they are excellent, always looking dry and mealy. They are splendid keepers and excel in productiveness many of the late varieties. Specially suited to dry climates on account of its deep roots, and by far the best late potato for the South. **Choicest pedigreed stock seed. Price, postpaid, 1 lb. 30c; 3 lbs. 85c.**

THE BEST POTATOES

NORTHERN GROWN

New Extra Early Rockford

One of the earliest and best. Makes an extremely quick growth and considering its extra earliness is a wonderful heavy yielder. Handsome, pinkish tinged skin and white flesh. Just the right shape; just the right size. In fact it is the ideal potato. Our stock of this variety is limited and as there is always a great demand for it, we would suggest to send your order in early, to be sure to get your supply. **Price, postpaid, 1 lb. 35c; 3 lbs. \$1.00.**

Bliss Red Triumph

A Most Popular Extra Early Variety.

Color a beautiful light red. Size, medium. Growth, very uniform. Nearly round in shape. The flesh is white and very mealy when cooked. Very hardy, not susceptible to rot, scale or other diseases. This potato is in exceedingly high favor with Southern market gardeners and truckers, and is shipped to the Northern markets in enormous quantities in the early Spring. **Price, postpaid, 1 lb. 30c; 3 lbs. 85c.**

Noroton Beauty or Quick Lunch

The earliest white potato ever grown and fully as productive as any main crop or late sort. This combination of extreme earliness, productiveness, also good keeping qualities, has never before been attained. Its table quality is superb and it keeps longer in good condition than any other sort, early or late, and is one of the best all-round potatoes in existence. Noroton Beauty and Triumph are the earliest Potatoes grown, being about two weeks earlier than the Early Rose. Noroton is fully as productive as many main crop sorts. It is handsome in appearance having a russet white ground, splashed with pink, and pinkish eyes, and more uniform in size and shape than any other variety. Its flesh is white, dry, and the flavor unsurpassed. **Price, postpaid, 1 lb. 30c; 3 lbs. 85c.**

Noroton Beauty

Improved Early Ohio

This is without doubt the most popular Early Potato in the country, and there is a greater demand for it than for any other early. Our stock is the finest in the country. **Choicest pedigreed stock seed. Price, postpaid, 1 lb. 25c; 3 lbs. 70c.**

Early White Ohio

An Ohio with a white skin. True Ohio in all except color, which is a beautiful creamy white with pink eyes. Just imagine the smoothest, nicest Ohio you ever saw, but with the color of the old Peachblow, and you will have a good idea how it looks. **Price, postpaid, 1 lb. 30c; 3 lbs. 85c.**

Irish Cobbler

THE BEST LATE POTATOES

NORTHERN GROWN

Green Mountain

Green Mountain

This is a very reliable late variety; one of the best as to yield and quality for a main crop variety. It is increasing in popularity wherever known, and, in fact, in many sections it has now superseded all other late varieties, having proven a heavier cropper than the old sorts like Carman, Rural New Yorker, etc. It thrives in all localities and in all soils but does best on loose soils, sandy ground; on heavy clay land it sometimes grows rough. It is somewhat earlier than Rural New Yorker. It is a vigorous grower with an abundance of bushy vines with light green leaves and the tubers are large, smooth, white skinned, of oblong to roundish form somewhat flattened. On good soils the potatoes are all of good size, entirely free from small tubers. The skin is finely netted with a yellowish or slightly russet tinge indicating fine quality. Eyes are few and of medium size and well distributed. The flesh is white, solid, fine grained, cooks white, dry and mealy. It has a very fine flavor. It seems to be entirely free from all diseases, scab, etc. Its fine appearance, vigorous growth, enormous productiveness, and unexcelled table quality are making the Great Northern stock of Green Mountains one of the best of all late potatoes. Price, postpaid, lb. 35c; 3 lbs. \$1.00.

W. J. Galarneau, Baker City, Oregon, writes: Did I tell you of my luck with the Potato Seed Ball Seed for the past two years? I got some seed from you in 1917 and raised a few small potatoes from them which I planted in 1918 and such an assortment of Potatoes I never saw in my life—all shapes, sizes and colors; and there are two kinds of them that seem to be a record breaker. I had 154 Potatoes in 1 hill, all from 1 small seed Potato. The other had 104 all in 1 hill from 1 small seed Potato.

Improved Burbank

Continues in good demand and is one of the most largely used kinds. It is of good size, of fine oblong form and an excellent yielder. The flesh is white, very mealy and of fine flavor and quality. The best potato for baking. It is well adapted to heavy soils and is a late keeper. Our stock is a great improvement of the old Burbank, being much more productive, a little earlier, of much finer flavor and runs more uniform in size and shape. Price, postpaid, lb. 25c; 3 lbs. 70c.

Carman Number Three

One of the best of the standard late sorts. Enormous cropper, producing great yields of fine, large, smooth tubers even under the most unfavorable circumstances. Satisfactory shipper, splendid appearance. Meets all requirements all the time. One of the most popular of the Carman group of potatoes. Carman, number three grows to the largest size of any of the main crop sorts. Choicest pedigreed stockseed. Price, postpaid, lb. 25c; 3 lbs 70c.

For Large Quantities by Express or Freight See Special Red List Prices Enclosed with This Catalog

Golden Russet

The Best Main Crop Potato Now Grown on American Soil Best in Yield, Best in Quality, Best in Freedom of Disease

Golden Russet has been grown for several years in the Eastern States and its yields there were generally double that of any other late variety. It is now grown also in all Central and Northern States with most satisfactory results.

The yield of it last year was especially large in Michigan and about 4,000 cars of "Petosky Golden Russets" were shipped out of that state, which owing to their fine appearance brought everywhere the best market price.

The Tubers are round to oval shape of the same size as Carmans or Rurals covered with a russet skin, have few and shallow eyes; the crop averages remarkably regular in size and shape. The quality either baked or boiled cannot be excelled, the flesh being dry, mealy, of delightful flavor, and flaky snow-white appearance. Plant Great Northern Golden Russets taken from healthy productive fields and grow bumper crops Postpaid, lb. 30c; 3 lbs. 85c.

Golden Russet

Hybridized Potato Seed

NEW AND RARE VARIETIES CAREFULLY MIXED

Growing potatoes from seed is very interesting work. Seed will produce all kinds of shapes, colors, sizes, forms, and qualities. Pkt. 10c; 3 pkts. 25c.

Potato Eyes Postpaid by Mail

There are many people living in cities or towns who have a small garden and would like to devote a portion of it to potatoes, but who do not feel like paying the freight or express charges on a small quantity of whole potatoes. By purchasing eyes this can be done at a very slight expense. By careful selection we take the very best potatoes, from which the eyes are cut. These are prepared in such a way that they will keep in good condition for a considerable length of time, and we warrant them to arrive in good condition for growing, no matter how far away. In this way our customers can have the pleasure of trying our new varieties at little cost. In sending the Eyes by mail there is nothing to pay for transportation—we pay all postage. All orders for the South can be sent at any time in the winter with safety. Orders for the North and West will be booked when received, and sent when Spring opens or planting time arrives. Postpaid, box of 100 Eyes \$1.00; box of 200 Eyes \$1.90; box of 500 Eyes \$4.50. No less than 100 Eyes of any variety will be put up.

SELECT LIST OF FLOWER SEEDS

The Very Best Novelties, Specialties and Leading Standard Varieties of Superior Merit and Unsurpassed Quality

ASTERS

Queen of the Market

The best early aster. Of graceful spreading habit its great merit is its early-flowering character, being in full flower two weeks before most other asters begin to bloom. One foot high.

SEPARATE COLORS

WHITE LILAC SCARLET
PINK DARK BLUE

Each of the above, pkt. 5c; $\frac{1}{8}$ oz. 25c.
Mixed, all colors, pkt. 5c; $\frac{1}{8}$ oz. 20c.

New Giant Quilled

The flowers are produced on long, thin, wiry stems, perfectly double, with long needle or quill-shaped petals giving the blossoms a very distinct appearance. The plants are of healthy and vigorous habit, and grow to a height of about 15 inches. Choice mixed. Pkt. 5c; $\frac{1}{8}$ oz. 20c.

New Royal Aster

New Royal

A new class of asters very similar to the late Semple's Branching Aster but very much earlier coming into bloom only little later than the Queen of the Market; they are, however, much superior to the latter, the flowers being larger, more double and the stems longer, stronger and more upright in growth. The petals are very broad and distinctly incurved or shell-shaped, giving the flowers a charming, chrysanthemum-like effect. They are vigorous, sturdy growers branching from the base of the plants.

ROYAL WHITE ROYAL PINK ROYAL ROSE
ROYAL LAVENDER ROYAL PURPLE

Each of the above, pkt. 8c; $\frac{1}{8}$ oz. 30c.
Mixed Royal Asters, all colors, pkt. 7c; $\frac{1}{8}$ oz. 25c.

Queen of the Market Aster

Paeony Flowered Perfection

Large beautiful very double and most perfect flowers with incurved petals.

Midseason aster. $1\frac{1}{2}$ foot high. Colors as follows:

Snow White. Pkt. 5c; $\frac{1}{8}$ oz. 30c. Blue Shades. Pkt. 5c; $\frac{1}{8}$ oz. 30c.
Pink Ball. Pkt. 5c; $\frac{1}{8}$ oz. 30c. Perfection Mixed. Pkt. 5c;
Crimson Ball. Pkt. 5c; $\frac{1}{8}$ oz. 30c. $\frac{1}{8}$ oz. 25c.

Paeony Flowered Perfection Aster

ASTERS — Continued

Fire King

The most brilliant aster ever introduced and the nearest approach to scarlet yet obtained, a color previously unknown in this popular flower. Habit very compact, not more than 12 inches in height, with large, beautiful incurved flowers. Pkt. 6c; $\frac{1}{8}$ oz. 35c.

Snow Ball

A most distinct and handsome variety, equally valuable for pot culture and cut flowers.

It is a most profuse bloomer, a single plant often producing as many as twenty-five to thirty pure snow-white, imbricated flowers globular in form and of extraordinary size. Height 12 inches. Pkt. 6c; $\frac{1}{8}$ oz. 35c.

New Yellow Aster

The flowers are of large size of a rich, golden color, perfectly double and imbricated. Its greatest value lies in its rich color, which shows to best advantage when grown with other colors. The flowers are borne on long stems and are excellent for cutting. The plants are 12 to 15 inches high of compact, bushy growth and are profuse bloomers. Pkt. 6c.

New Ray Aster

EARLIEST FLOWERING. The flowers are very large, often 5 inches across, are produced on long, thin, wiry stems, perfectly double, with long narrow petals, giving the blossoms a very distinct appearance. Mixed pkt. 6c; $\frac{1}{8}$ oz. 30c.

King Asters

A magnificent class of American Asters, distinct from all others in the character of the flower. The flowers are of large size, 5 inches across, of great substance, massive, very double and are composed of long narrow petals which are folded lengthwise appearing as though quilled. The petals somewhat resemble those of the old quilled varieties but are larger and broader, and the center ones are twisted into a strong whorl completely covering the crown. They are borne on exceptionally long and strong stems and last longer when cut than almost any other class. The plants are of strong, sturdy habit, growing fully 18 inches high and bloom from August to October.

CRIMSON KING. Brilliant crimson. Pkt. 6c; $\frac{1}{8}$ oz. 25c.

VIOLET KING. Violet-purple. Pkt. 6c; $\frac{1}{8}$ oz. 25c.

WHITE KING. Pure white. Pkt. 6c; $\frac{1}{8}$ oz. 25c.

PINK KING. Delicate pink. Pkt. 6c; $\frac{1}{8}$ oz. 25c.

LAVENDER KING. Very fine. Pkt. 6c; $\frac{1}{8}$ oz. 25c.

KING ASTERS. All colors mixed. Pkt 6c; $\frac{1}{8}$ oz. 20c.

New Sensation Aster

This is the reddest of all red asters, the color being a rich garnet or ox blood red which glistens in the sunshine like a live coal. The plants are of free-branching habit, about 18 inches high; the very double flowers, averaging $3\frac{1}{2}$ inches across, are borne freely on stems a foot long from early in August till the close of September. The intense color shows up well when cut, and makes a very brilliant bit of color in a bed or border. Pkt. 8c; $\frac{1}{8}$ oz. 70c.

Special Offer

One Packet each of

Fire King

and

Snowball

The best dwarf

Asters

For only 10 cts.

King Aster

Queen of the Pacific

A beautiful race of asters with immense flowers and great delicacy and beauty of coloring, making it especially desirable for decorating purposes. One of the chief characteristics is the beautiful arrangement of the petals, the outer gracefully curling under, while center rows coquettishly turn over. Raised, fluffy center.

Mixed all colors Pkt. 6c; $\frac{1}{8}$ oz. 30c.

Improved Daybreak Asters

A mid-season aster, blooming from early August until late October and by far the finest of all asters for all kinds of bedding for our American climate and conditions being a profuse bloomer; during their long period of flowering the plants are continuously covered with a mass of color unequalled by any other aster, seldom carrying less than fifty flowers each. The plants are of healthy, vigorous and even growth and of upright bushy habit, growing 12 to 15 inches high. The flowers are borne on stiff stems of good length, are so very double as to appear almost like balls and in size are about $2\frac{1}{2}$ inches in diameter; the petals are narrow, straight and slightly folded lengthwise.

SEPARATE COLORS:

DAYBREAK SHELL-PINK. Pkt. 6c; $\frac{1}{8}$ oz. 30c.

DAYBREAK PURITY. Snow-white Pkt. 6c; $\frac{1}{8}$ oz. 30c.

DAYBREAK BLUEBIRD. Azure-blue Pkt. 6c; $\frac{1}{8}$ oz. 30c.

DAYBREAK LAVENDER. Pale lavender. Pkt. 6c; $\frac{1}{8}$ oz. 30c.

DAYBREAK ROSE. Silvery-rose. Pkt. 6c; $\frac{1}{8}$ oz. 30c.

DAYBREAK SALMON. Pinkish salmon. Pkt. 6c; $\frac{1}{8}$ oz. 30c.

MIXED DAYBREAK ASTERS, all the above colors in properly blended mixture Pkt. 6c; $\frac{1}{8}$ oz. 25c.

Improved Daybreak Asters

ASTERS—Continued

AMERICAN BEAUTY—The New Aster

Of upright and very robust growth producing flowers of immense size generally 4 to 5 inches across which are borne on very heavy and very long stems, usually 2 feet in length. The flowers are fully double to the center. This grand flower should be in every garden. We offer two distinct colors.

Carmine. Pkt. 8c; $\frac{1}{8}$ oz. 65c.
Purple. Pkt. 10c; $\frac{1}{8}$ oz. 70c.

American Beauty Aster

New Crown Aster

A very showy variety, the large double flowers having the center pure white, surrounded with petals of distinct bright colors. Pkt. 5c; $\frac{1}{8}$ oz. 40c.

Finest Mixed Asters

Choicest and most varied strain of Asters ever offered; it contains only the finest of the standard and newest sorts and is blended to suit the most critical lover of this grand flower. Pkt. 6c; $\frac{1}{8}$ oz. 40c.

Good Mixed Asters

Many bright colors from standard varieties; free bloomer and strictly fresh new seed. Pkt. 5c; $\frac{1}{8}$ oz. 20c.

Hardy Perennial Asters Mixture

Single, Fall flowering, hardy plants in many beautiful colors. Will bloom first year if sown early. Pkt. 8c; $\frac{1}{8}$ oz. 45c.

New Japanese or Tassel Aster

Entirely distinct and novel. Plants of pyramidal growth, about 18 inches high, bearing on long stems from forty to fifty flowers, averaging 5 inches across, composed of wavy and twisted needle-shaped petals, making the flowers free from the stiff and formal appearance usual to asters. Color, soft flesh pink and rose. **Finest mixed.** Pkt. 6c; $\frac{1}{8}$ oz. 35c.

New Japanese or Tassel Aster

New Crown Aster

Giant Crego Aster

We can fill your order for flower seeds if any one can. Write for prices on large quantities.

Giant Crego

Crego Asters are truly grand asters and are of American origin. The flowers are immense, from 4 to 5 and often 6 inches across.

The plants are of luxuriant branching growth, attain a height of 2 to 2½ feet, each plant bearing from twenty to thirty magnificent flowers on very long, strong stems which are borne in great profusion during August and September. We offer the following separate colors:

GIANT CREGO WHITE, GIANT CREGO PINK, GIANT CREGO LAVENDER. Each pkt. 6c; $\frac{1}{8}$ oz. 30c.

GIANT CREGO MIXED. This mixture contains all the shades produced so far of this beautiful aster. Pkt. 6c; $\frac{1}{8}$ oz. 25c.

Simple's Branching

This is the latest variety of asters we offer, blooming from August until killed by frost; most valuable of all asters either for cutting or bedding. The plants are large and vigorous, about 2 feet high, of branching growth, one plant often covering a space of 2½ feet square. The flowers are borne on long, graceful stems and are of extraordinary size, averaging under ordinary cultivation 5 inches across. We offer the following separate colors:

White, Pink, Purple, Lavender, Crimson. Each pkt. 5c; $\frac{1}{8}$ oz. 25c.
Mixed—Pkt. 5c; $\frac{1}{8}$ oz. 20c.

Simple's Branching Aster

Ageratum

Acroclinium

A pretty annual "Everlasting" bearing lovely white or rosy pink flowers, which, when cut in the bud state, can be dried and used in winter bouquets. Pkt. 5c; $\frac{1}{2}$ oz. 10c.

Ageratum

Suitable for pot culture or bedding, bearing in profusion clusters of feathery flowers. This mixture of colors contains the beautiful amethyst blue. Pkt. 5c; $\frac{1}{2}$ oz. 10c.

Alyssum

Little Gem. Grows 6 inches high, commences to blossom early, producing immense heads, and when sown early in the open border soon forms a perfect mat of purest white. Pkt. 5c; $\frac{1}{2}$ oz. 20c.

Sweet Alyssum. White. Pkt. 5c; $\frac{1}{2}$ oz. 10c.

Alyssum, Little Gem

Antirrhinum or Snapdragon

Giant. Flowers double the size of older sorts, more closely set on the stems, and colors more clear and brilliant. Of tall growth. All colors mixed. Pkt. 5c; $\frac{1}{2}$ oz. 25c.

Tom Thumb. Dwarf, hushy, little plants, completely covered with flowers all Summer and Fall. Finest mixed. Pkt. 5c; $\frac{1}{2}$ oz. 20c.

Queen of the North. The finest and best, pure white. Pkt. 5c.

Antirrhinum or Snapdragon

Asparagus Sprengeri

The Downy Plume Fern. Fine for suspended baskets window boxes, etc. Its drooping, feathery sprays grow 2 to 3 ft. long. Pkt., 15 seeds, 8c.

Anchusa

Heavenly Blue Flower

A hardy annual of more than ordinary beauty. It grows about 2 feet high, branching freely and bearing a profusion of the most lovely flowers, similar in all respects to the forget-me-not, though the blossoms are much larger and of finer color. Always taken for a beautiful large flowering forget-me-not. Pkt. 5c; $\frac{1}{2}$ oz. 15c.

Balloon Vine

Graceful and rapid annual climber growing 10 to 15 feet high. Flowers white, followed by seed vessels which look like miniature balloons, and are always of great interest to children. Succeeds best in a warm situation. Pkt. 5c; $\frac{1}{2}$ oz. 15c.

Balsam Apple

A beautiful rapid climbing plant with apple-shaped fruit, useful when preserved in alcohol as liniment. Pkt. 5c; $\frac{1}{2}$ oz. 15c.

Bachelor's Button

Also known as "Ragged Sailor," "Corn Flower" and "Blue Bottle." It has been so perfected that fully eighty per cent of the flowers are double and semi-double. Double mixed. Pkt. 5c; $\frac{1}{2}$ oz. 15c.

Bachelor's Button

Anchusa, The Heavenly Blue Flower

Balsam

Giant Perfection Mixed. Double flowers often 2 inches across. The range of color includes white, rose, yellow, buff, pomegranate, red, scarlet, crimson, purple, lilac and violet. Pkt. 5c; $\frac{1}{2}$ oz. 30c.

Giant Double White. Pkt. 8c; $\frac{1}{2}$ oz. 20c.

Giant Double Purple. Pkt. 8c; $\frac{1}{2}$ oz. 20c.

Giant Double Pink. Pkt. 8c; $\frac{1}{2}$ oz. 20c.

Giant Double Scarlet. Pkt. 8c; $\frac{1}{2}$ oz. 20c.

Finest Mixed. Fine assortment, good colors, large double flowers. Pkt. 5c; $\frac{1}{2}$ oz. 20c.

Balsam—Giant Perfection

Alyssum.

Ambrosia

Hardy annual. Blossoms are round and of greenish-yellow color. Fine for bouquets; very fragrant. Pkt. 5c.

Amaranthus

Beautiful foliage plants, invaluable for massing where striking contrasts in colors are desired. Choicest mixed. Pkt. 5c; $\frac{1}{2}$ oz. 10c.

Angel's Breath (Gypsophila)

An annual that should be in every garden, for it thrives everywhere and furnishes the loveliest material for bouquets. It is extensively used for decorating, its mistlike sprays of delicate white flowers setting off a bouquet as dainty lace does a lady's dress. Pkt. 5c; $\frac{1}{2}$ oz. 10c.

Aquilegia or Columbine

Beautiful, grotesque and varied-colored flowers, blooming freely in the Spring; no other hardy perennial is so easily grown from seed; no other plant has so airy a grace, is so generous of its blooms as the Columbine. Very useful also for cutting. Hardy perennials; all colors mixed. Pkt. 5c; $\frac{1}{2}$ oz. 15c.

Bird of Paradise

This striking and attractive flower has lately become wonderfully popular. Blossoms are of a rich golden yellow, about $2\frac{1}{2}$ inches in diameter, produced in large trusses, the most striking feature being the long incurving stamens and pistils, of a beautiful bright crimson. Pkt. 7c.

Candytuft, Hyacinth Flowered

Candytuft

Giant Hyacinth Flowered. Most desirable for cut-flower purposes, producing a very large elongated head of quite large pure white florets. Great favorite for beds, edging, pots and borders. Pkt. 5c; $\frac{1}{4}$ oz. 20c.

Canna

Crozy's Hybrids. New dwarf growing, large flowering. Many colors. Easily grown from seed, will bloom first summer if sown before April. For best results pierce seed in one spot with a file and soak in water until swelling; keep soil moist. Pkt. 5c; $\frac{1}{4}$ oz. 15c.

Centrosema

"Look-at-me"

A hardy perennial vine; bears pea-shaped flowers, rosy violet to a reddish purple, with broad feathered white marking through the center, while the large buds and back of flower are pure white, appearing as if one plant bore many colored flowers. Pkt. 5c; $\frac{1}{4}$ oz. 25c.

Centaurea Imperialis

Imperial Sweet Sultan. Large fragrant flowers, produced on long stiff stems; they are fine for cutting and decoration. Hardy annuals. Mixed colors. Pkt. 5c; $\frac{1}{4}$ oz. 15c.

Centaurea Imperialis

Butterfly Flower

Compact plants, literally covered with beautiful orchid-like flowers in many colors. Pretty for beds and bouquets. Pkt. 5c; $\frac{1}{8}$ oz. 15c.

Calendula

A profuse flowering hardy annual, very effective for beds or borders. Mixed colors. Pkt. 5c; $\frac{1}{8}$ oz. 10c.

Calliopsis

Showy and useful free-flowering plants. Finest mixed. Pkt. 5c; $\frac{1}{4}$ oz. 10c.

Canary Bird Flower

A highly ornamental creeper, with beautiful yellow fringed flowers. Pkt. 5c; $\frac{1}{4}$ oz. 25c.

Canterbury Bells

Beautiful bell-shaped flowers, make a glorious display when planted in masses. Pkt. 5c; $\frac{1}{8}$ oz. 15c.

MARGUERITE CARNATION

Cardinal Climber

CARDINAL CLIMBER

The Most Beautiful and Brilliant Annual Climber

A strong and rapid grower obtaining in good soil and in a sunny situation a height of 30 feet or more; it has beautiful fern-like lacinated, rich green foliage, and from mid-summer till frost is literally covered with clusters of tubular flowers, $1\frac{1}{2}$ inches across, of a dazzling scarlet color. Pkt. 10c.

Carnation

Marguerite. Choicest Mixed. This new class will bloom in a few weeks after sowing the seed. Flowers are of brilliant colors, ranging through many beautiful shades of reds, pinks, white, variegated, etc., exquisitely sweet scented and of the largest size. Pkt. 5c; $\frac{1}{8}$ oz. 25c.

Choice American Hybrids. Large flowering Carnations best suited for pot culture and cut flowers. The seed we offer is hand fertilized. Choicest mixed. Pkt. 8c.

Cleome Pungens

(Giant Spider Plant)

A very showy annual growing 4 to 5 feet high, with rose colored flowers of peculiar and interesting shape, suggesting spiders. Bloom all season, whether the weather be hot or cold, wet or dry. Pkt. 5c; $\frac{1}{4}$ oz. 25c.

Cobaea, Scandens

Beautiful climber, bell-shaped lilac-blue flowers. Pkt. 5c; $\frac{1}{4}$ oz. 15c.

Chrysanthemums

French Marguerite. All the sorts such as are commonly grown out of doors. Pkt. 5c; $\frac{1}{8}$ oz. 10c.

Baby Golden Glow. A beautiful and most effective annual blooming from seed the first season, growing only 2 feet high, flowering early and profusely. Single plants producing hundreds of the brightest yellow blossoms as double and perfect as roses. Pkt. 5c.

Cineraria

Beautiful free-flowering plants for house and window garden. Flowers large, rich colors completely covering the plant. Finest mixed. Pkt. 8c.

Coleus

Gorgeous colored, variegated foliage; indispensable for ornamental bedding, and fine for pots. Mixed pkt. 6c.

Cucumber, Wild

Rapid climber. Will come up year after year in the same place. Pkt. 5c; $\frac{1}{2}$ oz. 15c.

Cypress Vine

Delicate fern-like foliage and star-like flowers, all colors. Mixed pkt. 5c; $\frac{1}{4}$ oz. 15c.

Chrysanthemum Baby Golden Glow

COSMOS

New Double. The finest new flower we have ever offered. The flowers vary considerably in their degree of doubleness, some are absolutely double, others have a frill or collar surrounding the double disc, and others again are single, but all are very large and beautiful and are produced in great profusion in Fall. **Mixed colors. Pkt. 10c.**

Giants of California. This strain is noted for beauty and the gigantic size of its flowers, which measure 4 to 5 inches across; the colors are very varied and beautiful. **Choicest mixed, pkt. 5c; 1/4 oz. 15c.**

Early Dawn. A new strain, blooming early. White, with a tinge of rose; 4 feet high. **Pkt. 5c; 1/8 oz. 15c.**

Early Flowering. A new strain, blooming early. White, rose and crimson shades, 4 feet high. **Mixed, pkt. 5c; 1/4 oz. 15c.**

Chinese Woolflower

New Chinese Woolflower

A unique form of the Feathered Cockscomb. The plants grow 2 to 3 feet high, branching freely. Each branch terminates in a large ball-shaped flowerhead of rich crimson color, looking as if made of some silky-wool material. They flower profusely from early July till frost. **Pkt. 10c; 3 for 25c.**

Daisies

Giant Double. Admirably adapted for edgings, borders and low beds, and also for growing in pots. White, pink, red and variegated. **Finest mixed. Pkt. 5c; 1/8 oz. 45c.**

Blue. Flowers are a lovely sky-blue tint with yellow disc, easily grown from seed or cuttings. **Pkt. 5c.**

African Golden. Rare, showy annual from South Africa—of branching habit, 12 inches high. The single, daisy-like blossoms, 2 1/2 to 2 3/4 inches across, are of a glossy terra cotta orange color with a dark colored disc. **Pkt. 5c.**

DOUBLE DAISY

Dahlias

Giants of California. The finest Dahlias can be grown from seed and plants will bloom the first season. Seed sown in the house in March and April will produce flowering plants as soon as tubers, so that the purchase of bulbs is a needless expense. They are remarkably easy to grow and from a packet of seed no two plants will be alike in flower, and every color represented, from snow white to dark maroon, striped and flaked. **Double, largest flowering. Extra fine mixed. Pkt. 6c; 1/8 oz. 25c.**

Double Cactus Mixed

A new class of Dahlias, with large, double fantastic blossoms which in shape and brilliancy of color, rival the finest Cacti. **Pkt. 6c; 1/8 oz. 30c.**

Datura

Annual flowers of mammoth size and fine fragrance. Easily grown and very ornamental. **Pkt. 5c; 1/8 oz. 15c.**

Double Cosmos

Cyclamen (PERSIAN VIOLET)

Well-known bulbous-rooted plants, universal favorites as pot plants for winter and spring blooming, producing handsome red and white flowers, with beautiful variegated foliage, in different shades of green. **Pkt. 10c.**

Cockscomb

Ostrich Plume. Feathery plumes of bloom resembling ostrich feathers. These magnificent plumes are 1 to 2 feet in length, and of all colors from sulphur yellow to deep rich crimson rose, pink, scarlet, orange, etc. One of the very brightest and showiest of all garden annuals. All colors mixed. **Pkt. 5c; 1/8 oz. 15c.**

Dianthus Pinks

Chinese Pinks. Few flowers can equal these in beauty and profusion of bloom. They comprise many distinct and most beautifully marked varieties of rich and varied colors. They bloom continually all summer. **Choicest double mixed. Pkt. 5c; 1/4 oz. 15c.**

New Royal Pinks. The plants are of strong, quick growth, forming a neat compact bush 10 to 12 inches in height and bearing a profusion of brightly colored flowers from early in the summer until winter sets in, and are remarkable for the varied range of extremely bright colorings, coming chiefly in rich shades of red, carmine and deep rose. **Best mixed. Pkt. 5c; 1/8 oz. 25c.**

Fringed and Ruffled—(Laciniatus Mirabilis)—Petals are deeply cut into fine strips of thread-like fringes for about half their length, and are twisted in all directions, presenting a novel aspect. **Mixed colors. Pkt. 5c; 1/8 oz. 20c.**

Hardy Grass Pinks—(Single)—The old reliable favorite, sometimes called Pheasant's Eye Pink. Fringed edge, white flowers with centers in shades of red. Delightfully clove scented. **Pkt. 5c; 1/8 oz. 15c.**

Dahlias, Giants of California

New Royal Pinks

Everlasting Flowers

Easily grown. When dried are excellent for Winter bouquets, as they never fade. **Choicest mixed.** Pkt. 5c; $\frac{1}{8}$ oz. 15c.

Evening Primrose

(Oenothera)

Large, saucer-like flowers of pure white and soft yellow. Very fragrant. Pkt. 5c.

Dolichos (Hyacinth Bean)

Splendid climber with clustered spikes of purple and white flowers. Tender annual, 10 to 20 feet high. **Fine mixed.** Pkt. 5c; $\frac{1}{8}$ oz. 10c.

Feverfew (Matricaria)

White Gem. A fine old-fashioned bedding plant; also suitable for pot culture. It grows about 18 inches high, with numerous branching flower stems, which are literally covered with double, pure white flowers, an inch in diameter. Pkt. 5c; $\frac{1}{8}$ oz. 20c.

Fox Glove (Digitalis)

Perennial favorite; fine for backgrounds, etc. Light colored, shaded and spotted. **Mixed colors.** Pkt. 5c; $\frac{1}{8}$ oz. 15c.

Forget-Me-Not

New Quick Blooming Sweet Scented. A robust growing, large flowering variety that may be sown at any time of the year and commences to flower in from 8 to 10 weeks' time, and when fully grown are perfectly covered with clusters of exquisite azure-blue flowers on long graceful stems, rendering them useful for cutting. Pkt. 5c; $\frac{1}{8}$ oz. 35c.

Semperflorens. An everblooming strain of the hardy perennial Forget-me-not, with pretty sprays of large, clear blue flowers. Blooms from Spring until Fall. 8 inches high. Pkt. 8c.

Gloxinia

Hybrida Grand Mixed.

This is a grand flower and a lovely pot plant, as easily grown and cared for as many of the commonest flowers. The handsome flowers embrace the richest and most beautiful colors, ranging from pure white to dark blood red. **Large pkt. 8c.**

Feverfew—White Gem

Eschscholtzia

(California Poppy)

Foliage is fine and handsome and flowers pretty and freely produced. **Mixed colors.** Pkt. 5c; $\frac{1}{8}$ oz. 10c.

Fountain Plant

A very beautiful annual; peculiar in form and color. Finest of foliage plants. They bear long wavy racemes of curious, drooping leaves, shaded with orange, bronze and crimson. They make beautiful drooping plants, and succeed anywhere. Seed grows readily. Pkt. 5c; $\frac{1}{8}$ oz. 25c.

Giant Ghost Flower

It blooms either in the house or out of doors in the Summer, and is one of the prettiest flowers imaginable. Its individual flowers are drooping bell-shaped, over a foot in length and 8 or 9 inches wide; drooping creamy white. Pkt. 5c; $\frac{1}{8}$ oz. 20c.

Fuchsia

Double and Single Mixed. They will flower freely the first year in open ground and the plants can be taken into the house for the Winter, where they will flower still more freely. Pkt. 10c.

Geranium

New Giant Flowered

A greatly improved strain of Geranium seed grown by a specialist for our trade. These favorite plants are easily raised from seed, which will frequently reward the cultivator with charming new varieties. Seed started early in the house bloom the first summer in the garden. Some seeds come up in a few days and others in many days, perhaps weeks. If you have never grown Geraniums from seed, try it once.

Choicest Mixed*
Pkt. 8c.

Fuchsia

Dolichos

Gaillardia

Double Annual. One of the most valuable annuals for cut flowers, producing very double flowers as round as a perfect ball, in varied colors, and are borne on long, slender stems; when cut will keep over a week. **Fine mixed.** Pkt. 5c; $\frac{1}{8}$ oz. 15c.

Grandiflora.

Some of our showiest, hardy perennial plants; bloom all Summer until frost; rich colors mostly shades and combinations of yellow and red. $1\frac{1}{2}$ foot high. Pkt. 6c; $\frac{1}{8}$ oz. 15c.

Forget-Me-Not, Quick Blooming

Godetia

Northern Lights
Hardy annual; flowers delicate but of brilliant colors. Large size blooms. Fine for growing in solid bed, borders and also for pots; do well in shady places. **Finest mixed.** Pkt. 5c; $\frac{1}{8}$ oz. 15c.

Gomphrena

Globe Amaranth
Valued for its handsome globular heads. A desirable everlasting for dried Winter bouquets; also well adapted for beds. Pkt. 5c; $\frac{1}{8}$ oz. 15c.

Gourds

Ornamental
Tender, annual climbers, with curiously shaped fruit in various colors, many of which are peculiarly marked. **Best mixed.** Pkt. 4c; oz. 12c.

Gaillardia Double

Geranium New
Giant Flowered

Everblooming Hollyhocks

Hollyhocks

New Annual Everblooming. These glorious new hybrids may be grown from seeds and will flower the same year as quickly as any garden annual. Pkt. 5c; $\frac{1}{8}$ oz. 25c.

Perennial. Double Finest Mixed. The perfect doubleness of this magnificent large flower will please the most critical. All colors mixed. Pkt. 5c; $\frac{1}{8}$ oz. 20c.

Humulus (Japanese Hop)

Japonicus. One of the most rapid climbers grown. Seed can be sown in the open ground in Spring and it will attain enormous dimensions very quickly. The foliage is of a lively green color, luxuriant and thick, is one of the best plants for covering verandas and trellises. Heat, drouth and insects, do not trouble it. Pkt. 5c; $\frac{1}{8}$ oz. 10c.

New Leopard Leaved. Dark green leaves, blotched with silvery-white and light green. Retains its bright variegated foliage until frost. Pkt. 5c; $\frac{1}{8}$ oz. 15c.

Humulus (Japanese Hop, New Leopard Leaved)

Helichrysum

One of the Best Everlastings

Large, full double flowers, of various colors, from white and bright yellow to scarlet, shaded and tipped. Exceedingly handsome for bouquets for winter. Easy culture. Pkt. 5c; $\frac{1}{8}$ oz. 15c.

Heliotrope—Mammoth

The colors range through all the shades of blue, from violet to indigo. A packet of this seed will furnish a bed of flowers for your garden or lawn which would cost several dollars were you to purchase the plants. Select Mixed. Pkt. 5c; $\frac{1}{8}$ oz. 30c.

Heliotrope—Mammoth

Hibiscus—Rainbow

A wonderfully improved strain of the native Marsh Mallow, growing about 6 feet high and producing huge blossoms of 10 to 12 inches across in many colors. They bloom from July until frost. Perfectly hardy anywhere. If sown early, they will bloom the first season. Mixed colors. Pkt. 8c; $\frac{1}{8}$ oz. 45c.

Ice Plant

A pretty little trailer for baskets or massing; 6 inches high or less. Leaves covered with crystalline drops. Flowers white. Pkt. 5c; $\frac{1}{8}$ oz. 15c.

Lupinus or Sun Dials

Annual Sorts. Very beautiful, free flowering and easily grown, hardy varieties. Long spikes of many colored pea shaped flowers. Fine for beds, borders and cutting. 2 to 3 feet high. Mixed. Pkt. 5c; $\frac{1}{8}$ oz. 15c.

Polyphyllus Sorts. Hardy perennial plants, they produce in summer an abundance of tall spikes of delicately scented flowers which are strikingly handsome. The foliage is very ornamental. Height 3 feet. Mixed Colors. Pkt. 6c; $\frac{1}{8}$ oz. 20c.

Lantana Hybrida

Lantana Hybrida

Popular, free-blooming and very rapid-growing plants, with large flower heads of various colors, which are continually changing; emit a powerful aromatic perfume; plants are completely loaded with blossoms. Tender perennial. Pkt. 5c; $\frac{1}{8}$ oz. 15c.

Helichrysum (Everlasting)

Job's Tears (Coix Lachryma)

Curious ornamental grass with broad corn-like leaves and hard, bead-like seeds. Valuable for winter bouquets with everlasting flowers, and also for basket making. The seed is strung and worn around the neck as an ornament, and by teething babies to chew the beads. Pkt. 5c; oz. 10c.

Linaria

Excelsior Hybrids. Hardy annuals resemble miniature Snapdragons. Make beautiful effective beds, fine bouquets and table decorations. Pkt. 6c.

Cymbalaria. (Kenilworth Ivy.) A widely loved hardy perennial trailing plant, with small lavender and purple flowers. For baskets, vases and rockeries. Pkt. 5c; $\frac{1}{8}$ oz. 35c.

"Burning Bush"

Burning Bush

This beautiful annual bush grows 2 to 2½ feet high and resembles a closely clipped ornamental evergreen. In early autumn the whole bush becomes red, whence the name of Mexican Fire Plant, Burning Bush, etc. Pkt. 5c; $\frac{1}{8}$ oz. 10c.

Giant Frost-Proof Burning Bush

Twice the size and much more hardy and frost resistant than the above, which will die after the first frost but the new kind remains beautiful and showy until New Year and often is the only living plant in the garden. One of the finest ornamental foliage plants for the garden and also for the house for winter decoration. Pkt. 7c; $\frac{1}{8}$ oz. 25c.

Larkspur

Larkspur

Double Dwarf Rocket. Well known annuals of great beauty and noted for their richness of color. **Finest mixed.** Pkt. 5c; $\frac{1}{8}$ oz. 10c.

Double Hybrids (Hardy Perennial).—Produce beautiful spikes of immense flowers, semi-double and double, from 2 to 3 ft. in length. The colors are very beautiful, ranging from pure white through all the shades of lavender and blue, to deep purple. **Mixed colors.** Pkt. 5c; $\frac{1}{8}$ oz. 25c.

Lavender

A well known sweet scented, hardy perennial, bearing long spikes of blue "blooded" flowers. Pkt. 5c.

Marigold—Eldorado

Maurandia

A tender climbing perennial, suitable for hanging basket; attains a length of 10 feet and is exceedingly beautiful. Treat as an annual. **Finest mixed.** Pkt. 5c; $\frac{1}{8}$ oz. 35c.

Mimosa

(Sensitive Plant)

An interesting annual. Its leaves close and droop when touched. Hence its name. **Pink flowers.** Pkt. 5c; $\frac{1}{8}$ oz. 15c.

Marigold

Eldorado. The flowers are from 3 to 4 inches in diameter, imbricated and perfectly double. They embrace four shades of color—the lightest primrose, lemon, golden yellow and deep orange. $2\frac{1}{2}$ feet. Pkt. 5c; $\frac{1}{8}$ oz. 10c.

Pride of the Garden. Flowers similar to above, large double in yellow shades. Compact bushes, $1\frac{1}{2}$ feet high. Pkt. 5c; $\frac{1}{8}$ oz. 10c.

French Double Mixed. A class of showy and extremely effective plants; fine double flowers of rich and beautiful colors. Pkt. 5c; $\frac{1}{8}$ oz. 10c.

Legion of Honor (Little Brownies). A beautiful single, dwarf bushy variety, bearing rich golden yellow flowers with garnet blotches. Pkt. 5c; $\frac{1}{8}$ oz. 10c.

Mignonette

New Giant Machet. Dwarf, vigorous, massive red flowers, deliciously scented. Pkt. 5c; $\frac{1}{8}$ oz. 12c.

Everblooming Mixed. Very fine mixture, including all the best varieties, both new and old. Pkt. 5c; $\frac{1}{8}$ oz. 10c.

Mignonette—New Giant Machet

Linum—Scarlet Flax

One of the most effective and showy annual bedding plants of long blooming period, having fine foliage and delicate stems. Flowers 1 inch across, borne in great profusion of a brilliant, scarlet color. Pkt. 5c; $\frac{1}{8}$ oz. 10c.

Lobelia

Crystal Palace Compacta. Annual plants of dwarf, compact growth, 4 to 6 inches in height, covered with numerous small, star-like dark blue flowers; foliage dark. Pretty grown as an edging for flower beds, or vases and as house plants in pots in Winter. Pkt. 5c; $\frac{1}{8}$ oz. 40c.

Gracilis. A trailing variety, fine for baskets, light blue flowers, light green foliage. Pkt. 5c; $\frac{1}{8}$ oz. 15c.

Lobelia

Mathiola

Evening Perfume Plant

An annual plant of the Gilliflower group, very fragrant at night and after showers. No annual in cultivation equals this in delicate perfume of its flowers. The pink and lilac blossoms partly close during the day, but expand and impart their fragrance in the evening. Pkt. 5c; $\frac{1}{8}$ oz. 15c.

Moonflower

Moon Flower

Beautiful white flowers 5 or 6 inches in diameter. Rapid grower and always in bloom. Pkt. 5c; $\frac{1}{8}$ oz. 20c.

Monkey Flower

Mimulus (Tigrinus). Brilliant colored flowers, spotted in every conceivable manner. Mixed. Pkt. 6c.

Musk Plant

Moschatus. Favorite plant, both for outside borders and for pot culture. Cultivated on account of the musky odor. Pkt. 7c.

Morning Glory

Imperial Japanese. Too well-known to need extended description. Our seeds are saved from the finest specimens only. The largest flowering of all, 4 to 6 inches across. Colors, shading and markings are limitless. Pkt. 5c; oz. 15c.

Improved Climbing. The old-fashioned variety only vastly improved. Pkt. 5c; oz. 10c.

New Double. Truly the finest Morning Glory grown. Pkt. 7c.

New Fuchsia-Flowered. The vines are gracefully slender, very numerous and most densely covered with five-fingered leaves. The vines grow rapidly, quickly covering tall poles or trellis and bear during the Summer and Fall small light pink flowers. Pkt. 7c.

Japanese Morning Glories

Nasturtiums, Giant Flowering

FAMOUS GREAT NORTHERN NASTURTIIUMS

Growing and Blooming in the Greatest Profusion Even in the Poorest Soils

Giant Flowering Dwarf

These grand bedding Nasturtiums have flowers often measuring 3 inches across in a great variety of new and charming combinations of colors, while the brilliancy and velvety richness of the self-colored sorts have been greatly enhanced. For Summer flower beds nothing can surpass them; the plants form perfect mounds about 1 foot high by 1 foot across. Seed sown in the open ground in the Spring will produce plants that commence blooming during early Summer and continue until frost. Pkt. 6c; oz. 15c; 2 oz. 28c; $\frac{1}{4}$ lb. 50c.

Dwarf Good Mixed

The same grade as is usually sold and very fine. Pkt. 5c; oz. 10c; $\frac{1}{4}$ lb. 35c.

Lilliput or Miniature

More dwarf in growth and smaller in leaf and flower than any other strain. They form small dense bushes, 8 inches high, which are fairly hidden by flowers of the most varied and beautiful shades. Splendid for bedding. Mixed colors. Pkt. 5c; oz. 25c.

Dwarf Ivy Leaved

Beautiful, dark green, ivy-like foliage and lovely fringed flowers in various colors. Mixed colors. Pkt. 5c; $\frac{1}{2}$ oz. 18c.

Dwarf Variegated Leaved

Foliage mottled and striped with cream, yellow, silver and green. Flowers of various, beautiful colors. Mixed colors. Pkt. 5c; $\frac{1}{2}$ oz. 18c.

Giant Flowering Climbing

The colors and color combinations in the flowers of this new giant race are simply superb, such as a wealth of rich maroon, crimson, scarlet, magenta and claret shades, marbled and mottled, streaked spotted and splashed with white, cream, pink and rose. The flowers are of enormous size, much larger than those of the old-fashioned kind, and in nearly all of them the petals overlap each other so as to make perfect flowers. We call special attention to this mixture.

Giant Flowering Climbing. Mixed. Price, large pkt. 6c; oz. 15c; 2 oz. 28c; $\frac{1}{4}$ lb. 50c.

Tall Extra Mixed

All the best climbing varieties are included in this mixture; bright colors and large flowers. Pkt. 5c; oz. 10c; $\frac{1}{4}$ lb. 35c.

Madame Gunther's Hybrids

Rapid climbing, dark foliage varieties. Flowers somewhat smaller than in our other mixtures, but in great variety of rich, brilliant colors, containing many odd and novel shades not found in any other strain. A most beautiful and profusely flowering strain. Pkt. 5c; oz. 10c.

Tall Ivy Leaved

Rich, dark green, leathery foliage, similar to the English Ivy, this forms a beautiful background to the many colored, fringed or laciniated flowers. Mixed colors. Pkt. 5c; $\frac{1}{2}$ oz. 18c.

Tall Variegated Leaved

Foliage variegated white, yellow and green; the flowers are large and of many beautiful colors. Splendid for hanging baskets, window boxes, but also for borders. Mixed colors. Pkt. 5c; $\frac{1}{2}$ oz. 18c.

Ivy-Leaved Nasturtium

SWEET SCENTED TOBACCO PLANT

Nicotiana Affinis

A most showy and profuse-flowering garden annual, giving a continuous display of fragrant star-shaped white flowers through Summer and Autumn; easily grown from seed, commencing to flower in a few weeks from sowing, thriving in a sunny position in any good garden soil. Pkt. 5c; $\frac{1}{4}$ oz. 15c.

NIGELLA (Love-in-a-Mist)

DAMASCENA—A popular old-fashioned flower; free flowering with finely-cut foliage surrounding the curious looking flowers and seed pods. Blooms early, plants are quite hardy and seed can be sown in the bed or border in the earliest Spring. Double flowers, blue and white mixed. Pkt. 5c; $\frac{1}{4}$ oz. 15c.

MISS JEKYL BLUE—An improved large flowering variety of the above with double cornflower blue blossoms. Pkt. 5c; $\frac{1}{4}$ oz. 20c.

NOLANA

Beautiful trailing plant, almost equal to Portulaca for growing in masses, and unsurpassed for baskets, pots, vases or rock work. Flower is similar in shape to the Morning Glory. Fine mixed. Pkt. 5c; $\frac{1}{2}$ oz. 10c.

Nigella

Sweet Scented Tobacco

Great Northern Famous Pansies

Giant Pansies—Named Varieties

Black Prince. Rich glossy black. Magnificent large flowers; blossom profusely.

Deep Yellow or "Golden Queen." Pure golden yellow.

Emperor William. Blue, purple edge.

Emperor Frederick. Velvety brown, with narrow golden yellow edge.

Lord Beaconsfield. Purple and lavender, shading to white.

Meteor. Bright canary yellow, spotted.

Prince Bismarck. Brown and gold, very large.

Peacock. The lovely ultramarine blue, edged white.

Quadricolor. Marbled and spotted.

Rubra. Claret and scarlet shades.

Snow Queen. The purest white, without blotches.

Striped and Mottled. Very fine; many colors and markings.

Victoria Red. Nearly blood-red color.

Any single pkt. 7c; or 6 pkts. for 40c; or one pkt. each of the above best of all named varieties (13 pkts. in all) for only 85c.

Giant Madame Perret

A superb new strain, large flowers and beautiful colors, blossoms ranging through all the shades of red, from a pink to a fine, deep purple, with an intermediate bright red, edged with white. The face of the flower in some cases is regular in color, while in others it is lined and striped. The extraordinary size of the flowers, which reach as much as 3 to 3½ inches in diameter, makes it a novelty of the first rank. Pkt. 7c; ½ oz. 60c.

Giant Ruffled Masterpiece

A remarkable strain of Giant Pansies, the flowers of which are so large and full that the broad petals seem to be "gathered" to the stem, causing them to be undulated and fluted from center to circumference, not unlike "frilled" velvet. The unusual substance of the flowers, aided by these corrugations, thus enables them to present hold, open and handsome faces, even during windy or dry Summer weather, when other pansy flowers flop or wilt. The flowers are extraordinarily large. Mixed colors. Pkt. 10c.

Orchid—Flowered

All the delicate shades and tints of the orchids may be found in these charmingly pretty favorites. Rose, orange, pink, lilac, terra cotta, chamois and other exquisite shades. Orchid-flowered Pansies are not as large as some of our giant strains, but they will appeal by their exquisite coloring and the elegant shape of their flowers. Pkt. 7c; ½ oz. 55c.

Giant Black Prince Pansy

Giant Fancy Pansy Mixture

In this magnificent mixture of mammoth-flowering Pansies the blossoms are borne on long stems well above the foliage, are of fine substance, velvety texture, perfect form, and giant size, frequently measuring 4 inches across. They are distinguished for their gorgeous and varied-colorings and beautiful markings. Every shade of rose, yellow, black, white, cream, lavender, garnet, blue and orange is produced in endless variation. Pkt. 10c; ½ oz. 75c.

Mammoth Butterfly

A very distinct strain; the flowers are very large, mottled, spotted, streaked, tigered and splashed, while the colors are mainly those rich vine-reds, chocolate, velvety-red brown, lavender, violet and purple shades which are only found in a Pansy blossom. Pkt. 8c.

Butterfly Pansy

PANSY PLANTS
See
Page 84

Rockford Bedding Mixed Pansies

This mixture embraces seed of over fifty varieties, all the solid or self-colors, delicately shaded flowers, large-spotted, edged or bordered flowers of various colors, with a rim of white, yellow, or blue, also dark and light marbled varieties; flowers with clear distinct eyes; striped flowers of striking beauty, and other vividly colored fancy varieties. Pkt. 6c; ½ oz. 50c.

Good Mixed Pansies

Fine for bedding. All varieties and colors. Mixed, Pkt. 5c; ½ oz. 40c.

Sweet Scented

The perfume of the violet. Nothing but the finest perfumed varieties included in this mixture. Pkt. 6c; ½ oz. 55c.

Giant Ruffled Masterpiece Pansy

Rockford Bedding Pansies

PETUNIAS

Hybrids Single Mixed

A splendid mixture, embracing all colors, including striped and blotched varieties. Are excellent for bedding or massing, remaining in bloom the entire Summer. Pkt. 5c; $\frac{1}{8}$ oz. 30c.

Double
Fordhook

Snowball Petunia

Erect, bushy plants. Grow about 8 inches high and yield their single pure satiny-white flowers in greatest profusion all season. Pkt. 5c.

Passion Flower

Magnificent climber, growing rapidly, bearing singular beautiful blue and white flowers. Choicest Mixed. Pkt. 5c; $\frac{1}{8}$ oz. 15c.

Chinese Primrose or Primula Sinensis

These Primulas are among our choicest Winter and Spring blooming pot plants. They are of healthy growth, free from insects, producing for many weeks their large trusses of flowers. Our mixture includes all the choicest colors. Pkt. only 10c.

Pyrethrum

(Insect Powder Plant.) A fine hardy plant, with large daisy-like flowers, ranging in colors from white to deep red; blooms in May and June and again in Fall and is a most graceful and lasting cut flower. Mixed Colors. Pkt. 5c.

Giant Double Poppies

Ruffled Giants

The flowers are of immense size, often measuring 5 to 6 inches across; of great variety of colors, markings, veinings and blotchings, the general effect is heightened by the brilliant coloring in the wide open throats; they are all exquisitely ruffled. The plants are vigorous growers and profuse bloomers. Pkt. 10c.

New Double Fordhook Petunia

Fancy Fringed

They embrace a wide range of colors of the best large-flowering and fringed double Petunias. Yields 20 to 30 per cent of doubles. Mixed. Pkt. 15c.

Ruffled Giant
Petunia

Rockford Giant Phlox

PHLOX, DRUMMONDI

ROCKFORD GIANT. The colors are of every conceivable shade, producing flowers twice the size of common Phlox. Their long duration in bloom, combined with their almost unequal richness of color, renders them invaluable. **IN FINEST MIXTURE.** Large pkt. 5c; $\frac{1}{8}$ oz. 25c.

GOOD MIXED. Invaluable for bedding and for cut flowers; an excellent strain. Pkt. 5c; $\frac{1}{8}$ oz. 15c.

STARRED AND FRINGED. Large flowers with curiously pointed and toothed blossoms, of all shades and markings. Pkt. 5c; $\frac{1}{8}$ oz. 25c.

NEW YELLOW. A rich straw yellow of warm and glowing tones; flowers extra large and fine form. Pkt. 6c.

NEW DOUBLE. A very desirable class. Flowers are double and semi-double, and last longer than those of the single Phlox. Especially valuable for cut flowers. All colors, mixed. Pkt. 8c; $\frac{1}{8}$ oz. 40c.

NEW DWARF GIANT FLOWERED MIXED. A most distinct novelty. The plants are only 6 to 8 inches high when in full bloom. The heads as well as the individual florets are of the largest size. The colors vary through various shades of red, purple and white, nearly all have a large white eye in the center. Excellent for pot-plants, vases, hanging-baskets but show to best advantage when grown in masses in beds or borders. Pkt. 8c; $\frac{1}{8}$ oz. 50c.

POPPIES

GIANT DOUBLE. This "Brilliant Mixture" of double annual Poppies has been made exclusively from improved giant double-flowering sorts, and none but the richest, most brilliant, as well as the daintiest and loveliest shades included. Pkt. 5c; $\frac{1}{8}$ oz. 15c.

THE SHIRLEY. A great advance in single-flowering annual Poppies. The flowers are large, exceedingly graceful and elegant; the colors range from bluish white, rose, delicate pink and carmine, through innumerable tints; in fact, the colors are so varied that there are scarcely any two flowers alike. Pkt. 5c; $\frac{1}{8}$ oz. 15c.

WHITE SWAN. A grand variety. The large, pure white flowers are perfectly round and double. Pkt. 5c; $\frac{1}{8}$ oz. 10c.

CARDINAL. Large, globular, very double, fringed flowers of intense cardinal red. Pkt. 5c; $\frac{1}{8}$ oz. 10c.

CARNATION OR FEATHER BALL POPPY. Double Carnation-like flowers; large size and of the brightest colors. Pkt. 5c; $\frac{1}{8}$ oz. 15c.

NEW ICELAND. A hardy perennial, blooming the first season. The flowers resemble crushed satin, and are fragrant. They bloom freely all season. Pkt. 5c; $\frac{1}{8}$ oz. 20c.

ORIENTAL HYBRIDS. Showy, immense flowers often 6 inches and more across. A hardy perennial. Mixed colors. Pkt. 5c; $\frac{1}{8}$ oz. 30c.

Double Portulaca, or Moss Rose

Portulaca (Moss Rose)

LARGE FLOWERED SINGLE MIXED. All colors, many striped and variegated. Pkt. 5c; $\frac{1}{8}$ oz. 15c.

DOUBLE FLOWERING MIXED. Colors of most brilliant shades, including white, yellow, salmon and carmine. Seed saved from perfect double flowers, resulting in a gorgeous mass of color. Pkt. 6c; $\frac{1}{8}$ oz. 50c.

Ricinus or Castor Oil Bean

ZANZIBARIENSIS. The handsomest strain of Castor Oil Bean. Leaf sometimes 2 feet across, with stem rising 10 to 14 feet. Pkt. 6c; oz. 15c.
MIXED VARIETIES. All the best plain and fancy varieties. Pkt. 5c; oz. 10c.

New Fairy Roses

Roses from Seed the First Year

One of the most unique and novel pot flowers grown. The only genuine dwarf variety, blooming in 4 or 5 months after sowing seed. They give an equal proportion of single, semi-double and double flowers and contain all the colors of cultivated roses. If seed is sown in February and plants set outdoors when ground is warm, they can be had in bloom by June and will flower throughout the season. Pkt. 6c; ½ oz. 20c.

Salpiglossis

Painted Tongue. Beautiful; almost orchid-like, funnel-shaped flowers 2 to 2½ inches across, with odd and beautiful velvety markings. Exquisitely veined and marbled; red, pink, purple, gold, yellow, white, blue, etc. They are easily grown and bloom from early Summer till frost. A bed of Salpiglossis is strikingly beautiful. Our seed is a very fine large flowering strain. Mixed. Pkt. 5c; ½ oz. 15c.

Giant Castor Oil Bean
(Ricinus, Zanzibariensis)

Stocks

TEN WEEKS NEW COLOSSAL. Very early, the best variety for bedding. It has every merit of a perfect flower—long spikes of closely-set flowers, each as double as a rose, waxy of texture, exceedingly sweet and varying in color from snow white to dark maroon, brown and through all intermediate shades of red, blue and yellow. Mixed. Pkt. 6c; ½ oz. 40c.

GIANT BEAUTY

Larger than Colossal. Fine for beds or pots. Pkt. 5c; ½ oz. 40c.

PRINCESS ALICE
 Blooms all Summer.
 Large pure white flowers. Pkt. 5c; ½ oz. 30c.

Smilax

A popular indoor climber. Leaves a deep glossy green. Flowers white and fragrant. Soak the seed in water for a day to start growth, and keep the plant rather moist. Pkt. 5c; ½ oz. 25c.

Stocks—New Colossal Ten Weeks

Salvia

Salvia Bonfire

SPLENDENS — Scarlet Sage. A famous and fashionable annual bedding plant. Blooms in profusion until frost. Succeeds everywhere, and is in universal favor. Pkt. 5c; ½ oz. 30c.

BONFIRE. One of the finest of the Scarlet Sages, growing in compact bushes 2 feet high by 2 feet in diameter. The long spikes with its brilliant scarlet flowers stand out stiff and erect above the dark green foliage, completely covering the plant. Over 200 spikes to a plant is nothing unusual and the spikes bear from 20 to 30 flowers each, which are twice the size of the old Splendens. This Salvia when in full bloom with its waving masses of glistening scarlet attracts immediate attention in the garden and is one of the most effective and gorgeous plants in cultivation. Pkt. 8c.

Scabiosa

Known as Mourning Bride, Sweet Scabious, Pincushion Flower, etc. One of the most desirable plants for borders and beds. The beautiful fragrant flowers are very double of exquisite shades and are borne on long stems and when cut keep in good condition for a week. They are produced from July till frost. Easily grown. Pkt. 5c; ½ oz. 15c.

Sunflower

CHRYSANTHEMUM FLOWERED. Fine perfectly double golden flowers, resembling Japanese Chrysanthemums. Height 7 feet. Pkt. 5c; ½ oz. 15c.

NEW RED SUNFLOWER. This new annual sunflower grows from 5 to 7 feet high and is covered with rich red flowers, streaked and tipped with yellow, 6 to 8 inches across and of remarkable beauty. Easily grown from seed. Pkt. 8c.

GLOBES OF GOLD. A dwarf well branched plant, 4 feet in height. Each of the numerous branches carries a large, densely double, globe-shaped, rich golden-yellow flower. Pkt. 5c; ½ oz. 12c.

Sweet Rocket

Hardy perennials, bearing purple or white flowers. Plants 2 or 3 feet high. Flowers fragrant. This is an old-fashioned favorite. Double Fine Mixed. Pkt. 5c; ½ oz. 10c.

Scabiosa

Sunflower—Globes of Gold

SWEET PEAS

Giant Flowered Choicest Named Varieties

AMERICA. Heavily striped with bright blood-red on silvery-white ground.

BLANCHE FERRY. Extra Early. Standard wide and erect. Bright rose-pink; wings creamy white, tinted with rose.

DOROTHY ECKFORD. The Grandest Pure White yet produced. The flowers are beautifully shell-shaped of extra large size.

HELEN PIERCE. Bright blue, mottled on pure white.

HON. MRS. E. KENYON. A beautiful primrose color.

KING EDWARD VII. "The Modern Firefly." The large flowers of open form are almost self-colored; standard is of a bright crimson-scarlet, wings of same shade of color.

LADY GRISEL HAMILTON. Standard light lavender with azure-blue wings; very light and dainty.

MISS WILLMOT. Richest orange pink, shaded with rose. Keel white.

MRS. WALTER WRIGHT. The flowers are self-colored, of a pinkish-cream tint when first opening, changing to mauve and then to a reddish violet.

LORD NELSON. The large flowers are of a deep, glowing, violet-purple, having the effect of a dark navy blue, although on close examination the standards show a faint tinge of claret or wine-red.

OTHELLO. A deep maroon self-color; very large size; standard slightly hooded.

PRIMA DONNA. A most beautiful bright shade of blush-pink.

Price, any of Above Named Varieties, pkt. 5c; oz. 15c; 2 oz. 25c; ¼ lb. 45c.

Collection of the above 12 varieties. Price: 1 Pkt., each for 50c; 1 oz., each for \$1.35 Postpaid.

Giant
Flowered
Sweet Peas

Giant Flowered Grandest Mixed

A very choice mixture of only large flowering types, containing a large proportion of light colors with just enough dark for a contrast. It is the result of hybridizing by a Sweet Pea expert and contains many of the trial ground novelties. Mixed. Pkt. 6c; oz. 15c; 2 oz. 25c; ¼ lb. 40c.

Fine Mixed

A beautiful assortment of the famous Eckfords and others of the latest and best. Pkt. 5c; oz. 10c; 2 oz. 15c; ¼ lb. 25c.

New Early and Long Flowering Spencer Sweet Peas

This new type of Spencer Sweet Peas is the one to plant above all others. It comes into flower five or six weeks earlier than the ordinary Spencer types and will bloom profusely and continuously till frost. The plants are very vigorous growers with flowers of immense size measuring fully 2½ inches in diameter, beautifully waved and carried on long stiff stems. Much used in greenhouses for winter blooming but equally valuable for the garden.

Separate Shades

Pink Shades Red Shades
White Shades Blue Shades
Primrose and Orange Shades
Purple and Maroon Shades.
Each of the above shades. Pkt. 12c.

Mixed Early Flowering Spencer. Pkt. 10c.

Sweet Peas—New Spencer

New Spencer Hybrids or Giant Orchid Flowered

A new and distinct type and form and the largest in size of all Sweet Peas, truly gigantic, measuring when full grown, 2 to 2½ inches across the standard, which is large and waved or fluted. Wings are also beautifully frilled. Stems are extra long and stiff, uniformly three to four exquisite blossoms facing one way, which render them of exceptional value for cutting. There are four distinct ground colors, pink, orange, salmon and blue, but these are again divided into many beautiful tints which blend harmoniously when gathered for bouquets.

New Spencer Hybrids. Grandest Mixed. Pkt. 5c; oz. 20c; 2 oz. 35c; ¼ lb. 65c.

Spencer Hybrids, Separate Shades

White Shades Pink Shades
Red Shades Blue Shades
Yellow and Orange Shades
Purple and Maroon Shades.

Price of any of the above separate shades. Pkt. 7c.

Yarrowa Sweet Pea

A splendid early flowering Spencer variety about two weeks earlier than any other Spencer. Valuable for winter flowering as well as for the open ground. The flowers produced in fours. An extra long stem and are exquisitely waved and 2½ inches across, often double. The color is a bright rose pink on first opening, changing as it develops to a charming combination of light pink standard and bluish wings. Pkt. 15c; 2 for 25c.

Dwarf "Cupid" Sweet Peas

This is a Dwarf Sweet Pea, growing only 5 inches high, yet spreading out and forming a solid mat of foliage and flowers 1½ feet across. The blossoms are very sweet, of largest size and greatly abundant, usually with three flowers to each stem. Superb for bedding, massing and edging. Very desirable pot plants. Mixed. Pkt. 5c; oz. 18c.

Everlasting or Perennial Sweet Peas

These Perennial Peas, while lacking fragrance, are very valuable from the fact that they are in full bloom before the others have begun to flower. They live year after year, bearing magnificent clusters of flowers. Perfectly hardy and grow 8 to 10 feet high. Pkt. 7c; ¼ oz. 25c.

Double Mixed

The so-called Double Sweet Peas are not a double flower in the true sense. Instead of one standard they have two or three, giving ruffled and fluted effect. Very showy and beautiful. Only about 50 per cent will come double. Pkt. 5c; oz. 25c.

Double Sweet Pea

VERBENA

Giants of California

Most magnificent strain ever offered. Individual florets as large as twenty-five cent piece. Single plants of this pretty annual creeper will carpet a space 3 to 4 feet in diameter with neat foliage and scores of fine flower umbels. They will commence blooming in June and continue until after severe frosts. **Finest mixed. Pkt. 10c; 1/8 oz. 10c.**

Mammoth Defiance. Bright, rich scarlet; small leaves. **Pkt. 8c.**
Mammoth Blue. Showy; fine for edgings. **Pkt. 8c.**
Mammoth Striped. Beautiful. A rich collection. **Pkt. 8c.**
Mammoth Pure White. Large trusses; white flowers. **Pkt. 8c.**
Mammoth Pink. An attractive light pink. **Pkt. 8c.**
Mammoth Special Mixed. They bloom profusely. Our mixture contains every desirable color and shade. **Pkt. 8c; 1/8 oz. 25c.**

Hybrida Fine Mixed.
 A very satisfactory assortment, containing many fine colors and shades. **Pkt. 5c; 1/8 oz. 15c.**

Thunbergia

Black-Eyed-Susan. An ornamental climber. Excellent for vases, trellises, rustic work or greenhouse decoration. Flowers buff, orange, white, etc. **Pkt. 5c.**

Violet

(Viola)

The Violet should not be wanting in any garden on account of its fragrance and early bloom. Succeeds best in a shady, sheltered place. **Finest mixed. Pkt. 6c.**

Vinca

Vinca—Periwinkle

Ornamental; flowers first season; glossy green foliage; red and white flowers. **Mixed colors. Pkt. 5c; 1/8 oz. 25c.**

Wallflower

Single Parisian. This annual variety flowers throughout summer and fall from seed sown in Spring. **Pkt. 5c; 1/8 oz. 25c.**
Double Mixed. Spikes of deliciously fragrant flowers, of brown and orange shades. **Pkt. 8c.**

Wondrous Weather Plant

If leaves stand upwards, the weather is clear; if they stand out straight, it is changeable; if they hang straight down, it rains; if they curl together it means storm. Bears clusters of light purple flowers followed by pods with brilliant red seeds used for making beads, etc. **Pkt. 6c.**

Zinnia. New Mammoth Flowered

Giants of California Verbena

New Annual Sweet William

Sweet William

New Hardy Annual. This new type begins to bloom in early summer from Spring sown seed; continues in flower for weeks. Habit of plant the same as the perennial varieties, produces fine heads of bloom of various colors. White, crimson, rose pink, etc., many of which are broadly edged with white; fragrant. Plants hardy, producing larger blooms each succeeding season. **Mixed colors. Pkt. 8c.**

Perennial. They produce masses of lovely, brilliant, sweet scented flowers, one foot high. **Mixed colors. Pkt. 5c; 1/8 oz. 15c.**

Zinnias

New Mammoth Flowered, Mixed Colors. Saved only from select flowers, perfect in shape and color. The finest strain of Zinnias in cultivation. Every plant will produce immense double blossoms; of various colors, from white to deep crimson, maroon, pink, yellow, orange, scarlet, violet, primrose, buff, striped, etc. **Large pkt. 5c; 1/8 oz. 30c.**

Fine Double Mixed. The standard double variety, 3 feet high. Brilliant colors. **Pkt. 5c; 1/8 oz. 20c.**

Zebr. Large, perfectly double flowers, as evenly imbricated as a camellia. Flowers variously striped and mottled; presenting all colors and shades. **Pkt. 5c; 1/8 oz. 25c.**

Curled and Crested. Large, full flowers, the petals twisted, curled and crested; very fantastic and graceful. Colors, orange, purple, pink, deep rose. **Pkt. 5c; 1/8 oz. 25c.**

Double Lilliput. Compact bushes, bearing small, perfectly double, pompon shaped flowers of the brightest colors, which cover the plant during the entire summer. **Pkt. 5c; 1/8 oz. 20c.**

Wild or Mixed Flower Garden

A mixture of many varieties of beautiful, easy-growing flowers, producing a constant and varied bloom the whole season, and is especially suited for those who wish only a few seeds each of the leading varieties, or a much more extensive collection than their means will permit. In no other manner can so many seeds be obtained for such a small cost. This mixture is especially prepared from choice fresh seeds; the colors and varieties being carefully proportioned and will be found superior to any other mixture offered. They are very useful for sowing alongside the garden fence, and in untidy bare spots of ground, and cannot fail to give satisfaction. **Pkt. 5c; oz. 15c; 1/4 lb. 50c.**

The Best Summer Flowering Bulbs

New and Rare Callas

NEW DWARF CALLA, LITTLE GEM. Among the most popular house plants in existence, grows only half as tall as the large kind, and has the reputation of bearing twice as many flowers. Will grow and bloom for years without once ceasing and the quality of the bloom which a good plant will produce is astonishing. Its numerous flowers are of good size and best quality. Snow white color. 20c each; 3 for 55c.

MONARCH OF THE EAST. Not a house Calla, but unequaled for garden. Enormous calla-like flowers, a foot long, pinkish color, finely spotted. Good strong bulbs 25c each; 3 for 70c.

WHITE CALLA (Lily of the Nile). The White Calla is a well known plant of easy culture, and in Winter is one of the best window plants. 25c each; 3 for 70c.

YELLOW CALLA. Flowers of a light yellow. Beautiful and desirable. Quite similar to the ordinary White Calla, except in color of flower, which is a light lemon yellow. A very pretty Calla. 35c each; 3 for \$1.00.

Cinnamon Vine

Cinnamon Vine

Hardy climber of dark green foliage, and late in the season bearing a profusion of small white flowers of a delicious cinnamon fragrance. Perfectly hardy everywhere.

Strong tubers, each 8c; 3 for 20c; 75c doz.

Little Gem Calla

Cyclamen (Persian Violet)

New Giant Flowered. Most beautiful pot plants, giving the richest profusion of elegant flowers; foliage decidedly handsome, being variegated with different shades of green, helping to show off the richly colored flowers. They bloom all Winter and Spring. Choice plants, 25c each, or 3 for 70c, postpaid.

The Yellow Calla

Cyclamen

New Giant Flowered Superb Cannas

AUSTRIA. Canary-yellow, dotted pale red. Green foliage. Height, 6 feet. Fine plants, postpaid, 25c each; \$2.50 per doz.

COLOSSAL. Bright scarlet. The largest flowers of any Canna. Green foliage, 5 feet high. Fine plants, postpaid, 25c each; \$2.50 per doz.

DUKE OF MARLBORO. Dark crimson-maroon. Green foliage. Height, 5 feet. Fine plants, postpaid, 20c each; \$2.00 per doz.

GUSTAV GUMPPER. Orange-yellow, free flowering green leaves. Height, 4 feet. Fine plants, postpaid, 30c each; \$3.00 per doz.

HUNGARIA. Rose-pink, green leaves. Height, 3½ feet. Fine plants, postpaid, 20c each; \$2.00 per doz.

ORANGE BEDDER. Dazzling orange, green foliage. 4 feet high. Fine plants, postpaid, 20c each; \$2.00 per doz.

KING HUMBERT. Giant flowers, orange-scarlet bronzed leaves. 5 feet high. Fine plants, postpaid, 25c each; \$2.50 per doz.

LONG BRANCH. Orchid flowered, bright crimson bordered yellow. Green foliage. 5 feet high. Fine plants, postpaid, 20c each; \$2.00 per doz.

MRS. ALFRED CONARD. Salmon-pink, green foliage. Height, 4 feet. Fine plants, postpaid, 30c each; \$3.00 per doz.

YELLOW KING HUMBERT. Giant yellow flowers dotted with red, green foliage. 5 feet high. Fine plants, postpaid, 25c each; \$2.50 per doz.

NOTICE. All of our Cannas are Finely Started Plants not dormant roots.

Canna—Austria

Jerusalem Lily

(Montbretias)—One of the brightest and best of the Summer flowering bulbs, which will be more generally used when its merits become more fully known. Plant in clumps of 6 or 12 bulbs in May or June. They resemble the Gladioli in growth and produce beautiful spikes of star-shaped flowers in various shades of orange, yellow and red.

MIXED VARIETIES, 10c each, \$1.00 dozen postpaid.

A Bed of Yellow King Humbert Cannas

The Best Summer Flowering Bulbs

DAHLIAS

The Collection of 12 Magnificent Dahlias (one of each)
for only \$3.50, postpaid.

COUNTLESS OF LONSDALE (Cactus). Pleasing salmon-pink. Blooms early under all conditions. Each 30c; doz. \$3.00.

J. H. JACKSON (Cactus). Brilliant crimson-maroon, a very dark color. Each 30c; doz. \$3.00.

KRIEMHILDE (Cactus). Fresh, delicate pink, shading to deep rose-pink. The center petals shading to white, giving a fine contrast. Each 30c; doz. \$3.00.

PRINCE OF YELLOWS (Cactus). Rich canary-yellow, very profuse bloomer. Each 30c; doz. \$3.00.

STANDARD BEARER (Cactus). Rich fiery scarlet flowers very large and full to the center. Each 30c; doz. \$3.00.

WINSOME (Cactus). Creamy-white; blooms early and late. Each 30c; doz. \$3.00.

CLIFFORD W. BURTON (Decorative). One of the very best pure golden-yellow; a clear brilliant shade; perfectly double. Each 30c; doz. \$3.00.

JACK ROSE (Decorative). Brilliant crimson-red. Magnificent large flowers. Each 30c; doz. \$3.00.

PERLE DE LYON (Decorative). The best pure white decorative Dahlia. Each 30c; doz. \$3.00.

SYLVIA (Decorative). White shading to soft pink; a superb large flower. Each 30c; doz. \$3.00.

CUBAN GIANT (Giant). An immense ball of bright maroon. Each 30c; doz. \$3.50.

MRS. ROOSEVELT (Giant). Delicate pink, perfectly double; 10 inches in diameter. Each 30c; doz. \$3.50.

Elephant's Ear

(Caladium)

Plants attain a height of from 2 to 6 feet, the leaves being lined with different shades of green; when massed alone or with cannas, they produce a striking and beautiful effect. They are of easy culture, and will grow in almost any garden soil.

Good Size Bulbs

20c each; \$2.00 Per Dozen

Larger Bulbs

30c each; \$3.00 Per Dozen

Elephant's Ear

Cuban
Giant
Dahlia

Gladioli GIANT ORCHID FLOWERING

GLADIOLI — Flowers Size of Tea

Plates. Gorgeous Colors and Markings

A new race of extraordinary beautiful Gladioli. The flowers are often 7 to 9 inches across, and much resembling orchids of the brightest hues and most curious designs, many having beautifully mottled and spotted throats, made up of white, crimson, pink, yellow, etc. Finest mixed, 12c each; \$1.25 per doz., postpaid.

Rockford Mixed Gladioli

We make a feature of Gladioli, raising immense quantities on our farms here and offer choice bulbs in mixture of our own growing at the following exceedingly low prices. Postpaid, 3 for 15c; 50c per doz.; 50 for \$1.50; 100 for \$2.75. By express, not prepaid, \$2.25 per 100.

Princeps Gladiolus

The Six Grandest Gladioli

AMERICA. One of the finest Gladioli for cutting and bedding. Large, orchid-like flowers of a beautiful soft flesh pink. 8c each; 75c doz.

BARON HULOT. Rich violet blue. A unique and beautiful shade. 10c each; \$1.00 doz.

MRS. FRANCIS KING. Long, strong flower stalks; flowers are 4½ inches across, of a striking shade of light scarlet. 8c each; 75c doz.

NIAGARA. Cream-yellow, lightly splashed carmine in the throat. 9c each; 90c doz.

PEACE. Immense white flowers with carmine touch on lower petals. 8c each; 75c doz.

PRINCES. Immense wide-open almost circular flower, 5 to 6 inches across, of rich, dazzling scarlet marked with white on the lower petals. 8c each; 75c doz.

Giant
orchid
flowering
gladioli

THE BEST SUMMER FLOWERING BULBS

Golden Trumpet

NOVEL, BEAUTIFUL AND FRAGRANT

A variety of the well known Amaryllis family of free flowering habit, which starts growth and blooms as soon as potted. The flowers are borne in clusters of 4 to 6 and are in color the brightest golden yellow, and such fragrance. Strong and delicious without being in any way rank or offensive as is the case with many highly scented flowers, being a combination between the Lilac and the Tuberose. Two or three spikes of these exquisite large yellow blossoms are produced at each blooming period. Pot the bulbs at any time, Winter or Spring, and they will soon be in bloom. A truly magnificent plant. Strong bulbs, 10c each; 3 for 25c; doz. 75c, postpaid.

Golden Trumpet

Summer Hyacinths

The flowers are bell-shaped and pendulous, pure white in color and somewhat fragrant. Very useful along walls, fences and in beds. Fine for cemetery. Can be used with excellent effect in the center of a bed of scarlet gladioli, as it comes into bloom about the same time. 15c each; 2 for 25c; doz. \$1.25.

Summer Hyacinths

Oxalis—Summer Flowering

Highly valuable for hanging baskets, also borders of walks and flower beds. Bloom quickly. Showy in mass beds.

LASANDRIA. Rosy pink, cut foliage.

DIEPPI. Pure white, very fine.

MIXED SORTS. Many colors.

Any of the above 15c doz., 80c per 100, postpaid.

Oxalis—Summer Flowering

Shell Flower

One of the most showy of all Summer bulbs, and blooms from midsummer until frost, growing 2 feet high, with large wide open triangular blooms, 4 to 6 inches across. The colors and markings are very brilliant and peculiarly odd and attractive, and clumps of them in the border make a gorgeous effect. Late in Fall the bulbs should be lifted, dried and stored in the cellar like gladioli. It is one of the easiest plants to grow and always sure to bloom abundantly. Should be in every garden. 15c each; 3 for 40c; 12 for \$1.50.

Shell Flower

Moonflower

(Giant Flowered)

A vastly improved climbing variety, of rare beauty and startling proportions. Its pure white, abundant blooms average 6 to 8 inches across, and often surpass that magnitude. No other flowering plant furnishes such enormous display of bloom, combined with such a chaste refinement of beauty. Entirely hardy in any climate; flowers open all day. Price, 35c each; 3 for \$1.00, postpaid.

Moonflower—Giant Flowered

Climbing Mignonette Madeira Vine

A very rapid growing vine. Fleshly heart-shaped leaves of a light green and feathery white flowers of delicious fragrance making a delightful shade. Price roots 8c each; 65c per doz., postpaid.

Tuberose, Monstrous Flowering

A most beautiful Summer flowering bulb. Dwarf, stocky plants with flower spikes over a foot long, compactly filled with perfectly double flowers from 1½ to 2 inches across of wax-like substance, glistening white color and delicious fragrance.

Plant in the garden in May, in warm rich soil and a sunny position; or for early flowers start the bulbs in pots in the house in March or April and set outdoors when the weather is warm and settled. Our select strain of bulbs has no equal and will produce the best and sweetest scented flowers ever seen.

BULBS of good size. Each 10c; per doz. 95c, postpaid.

MAMMOTH BULBS. Each 15c; 3 for 40c; per doz. \$1.45, postpaid.

Monstrous Tuberose

THE BEST HOUSE AND GARDEN PLANTS

Asparagus Sprengeri

Asparagus Plumosus

The Beautiful Lace Fern

No more beautiful decorative plant has ever been produced. As a house plant it is deservedly popular, due to the fact that it will thrive under almost all conditions. Strong plants 25c to 35c each, postpaid. Larger plants 75c to \$1.00 each, by express, not prepaid.

Asparagus Plumosus Nanus

Asparagus Sprengeri

The Charming Emerald Feather Fern

Grows free the whole year round, producing sprays 4 to 5 feet long, of fresh, green feathery foliage. Grown in suspended pots it makes a very pretty decorative house plant. Strong plants 25c to 35c each, postpaid. Larger plants \$1.00 to \$1.50 each, by express, not prepaid.

New Comet Plant

A straight, stout branching plant, clothed with large green leaves of good substance, and out of the axil of every leaf grows a spike of blossoms, showing crimson-scarlet in color, 20 to 30 inches long, as large around as one's finger and looks like a long piece of crimson-scarlet chenille cord. They last for months before fading and before they fall off several other spikes have started out from the same leaf axil, and it is always in bloom. It is difficult to conceive anything more unique and more pleasing than this plant. Easily grown. Fine plants 25c each; 3 for 70c, postpaid.

New Comet Plant

Chinese Paper Plant

Chinese Paper Plant

A magnificent pot plant with shining deep green foliage. Bears its bright rosy-crimson blossoms profusely in Spring and often throughout the year. Each 25c; 3 for 70c, postpaid.

Begonias

Finest Everblooming

The Set of Four Beautiful Flowering Begonias for Only 75c, Postpaid

GRACILIS LUMINOSA. Handsome, graceful plants always covered with beautiful waxy rose-tinted flowers. 20c each.

METALLICA. Surface of leaf a lustrous metallic bronze color, veined; flowers white. Price 25c each.

PRESIDENT CARNOT. A strong upright grower; flowers beautiful coral-red, in large pendant panicles. Price 25c each.

ROBUSTA. Flowers white, with pink stripe in the center of each, enlivened with golden anthers. Price 20c each.

New Rex Begonia

New Rex Begonia

The broad leaves, high coloring and exquisite markings of Rex Begonias make them invaluable as decorative plants for house culture. They make excellent plants for baskets and vases, if given plenty of moisture and not exposed to the full rays of the sun. We have an unusually good stock and variety this year.

Mixed varieties, varied colorings, 35c each; 3 for 95c.

Watermelon Begonia

Everblooming Begonia

Watermelon Begonia

A most Beautiful Ornamental Plant from the Sandwich Islands.

Excellent for display on the dinner table or parlor window. The leaves are thick and waxy-like, distinctly variegated white and green, and have the appearance of being powdered with dusted silver. Price 25c each; 3 for 70c, postpaid.

The Best Chrysanthemums

Crusader

Wm. Turner

The Wonderful Pacific Supreme

Without question the largest, handsomest, most desirable variety ever grown. Flowers of immense size borne in profusion on long, strong stems almost continuously. Beautiful deep, rosy-pink flowers. Strong plants, 20c each.

WM. H. WAITE. A changeable glistening, purplish-bronze. Worth 30c; price 25c.

GOLDEN GLOW. An extremely handsome yellow. Color is bright and pure, a grand variety. Worth 20c; price 15c.

CHIEFTAIN. A large, rich, bright pink; extremely beautiful. Worth 30c; price 25c.

CRUSADER. One of the finest of all whites. Closely incurved; high built flower and very heavily plumed. Worth 30c; price 25c.

GLORY OF SEVEN OAKS. Hardy and perpetual blooming. Perfectly hardy outdoors, blooms profusely and continuously from June to December. Flowers very large, very double, bright golden yellow. Each 20c; 3 for 55c.

Chieftain

Harvard

BEST CARNATIONS

Perpetual Blooming

There is no end to the popularity and demand for these charming flowers. Their simplicity, beauty of form, vivid coloring and spicy scent attract where other and more elaborate varieties are unnoticed or rejected.

CARDINAL. A pure toned bright scarlet. Strong grower. Early and free flowering. Each 20c.

BEACON. Blooms early and continues throughout the Winter months. Size about 3 inches in diameter. Color, scarlet with a tint of orange. Long stiff stem. Each 20c.

WHITE WONDER. Color pure glistening white, size 3½ inches, perfect form, very fragrant. A strong feature is its wonderful blooming qualities. Each 25c.

BENORA. White, variegated pink. Grand. Each 25c.

CELEBRATION. An ideal Xmas scarlet, with enormous blooms. A healthy grower, strong, vigorous and free. Each 25c.

LADDIE. Pure clear pink without markings, having the extra large size and other good qualities of Enchantress. Each 25c.

BUTTERCUP. Pure golden yellow. The best. Each 20c.

White Wonder Carnation

Queen Alexandra Daisy

DAISY, QUEEN ALEXANDRA

THE NEW MAMMOTH WHITE PARIS DAISY. All know the old varieties of Paris Daisies, how beautiful and much sought after for decorations of all kinds. This new variety blooms constantly and will produce ten blooms to the old variety's one. Single, semi-double and often fully double blooms appear on the same plant. 15c each; 3 for 40c, postpaid.

BEST FERNS for HOUSE CULTURE

Boston Fern

A most beautiful fern for all purposes, thriving well under ordinary conditions. Fine plants 20c, 30c and 40c each, postpaid. Larger plants 50c and \$1.00 to \$1.50 each, by express, not prepaid.

New Sword Fern, Scotti

Of much dwarfier and bushier growth than the Boston Fern, the fronds droop gracefully and are not as long and coarse as the Boston. It is a rapid grower and one of the hardiest plants for the house. Fine plants 25c and 35c each, postpaid. Larger plants 75c, \$1.25 and \$1.75 each, by express, not prepaid.

Scotti Fern

The New Crested Fern, Whitmanii

We think this the most popular fern. Rather dwarf in growth, but graceful, very compact, dense and feathery. Each frond or branch has a double row of perfect little fronds set at right angles to the mid-rib, and so thick they seem almost crowded. It is a healthy, vigorous grower, constantly unfolding fresh fronds of light green that contrast exquisitely with the deep green of the older fronds. It is very fluffy, delicate and beautiful. Fine young plants 25c, 35c and 45c each, postpaid. Larger plants \$1.00, \$2.00 and \$3.00 each, by express, not prepaid.

Teddy, Jr.—Fern

A Grand New Dwarf Fern—The Fern for Every Household

A great improvement of the old Boston Fern growing much faster and producing many more fronds which are shorter and of a deeper and richer color than those of the old variety; furthermore, the fronds have undulated pinnae which gives them an attractive wavy appearance. The plants are compact, sturdy growers, producing four times more fronds than any other Fern. Plants in four-inch pots have on an average of 50 to 60 fronds while 12 to 15 is the average number of other varieties when of the same size. The fronds are broad, beautifully tapered from base to tip, 12 to 15 inches long. They droop just enough to make a shapely, graceful plant. Fine Young Plants, 25c, 35c and 45c each, postpaid. Larger plants, \$1.00, \$2.00 and \$3.00 each, by express, not prepaid.

Maiden Hair Fern

Always in great demand for table and house decoration; will thrive nicely in parlor or living room, and grow more beautiful each year. Price, 25c each, or 3 for 70c, postpaid.

Ferns for Fern Dishes

Nothing in the decorative plant line is daintier or prettier than a dish of assorted table ferns—small growing varieties—which are especially adapted for growing in groups. We have a wonderful assortment again this year grown especially for this purpose. Small ferns suitable for fern dishes. Assorted varieties. Each 20c; 3 for 55c, postpaid.

Dr. Topinard Fuchsia

New Crested Fern

The Best Fuchsias

Free Blooming, Large Flowering

The Set of Six Fuchsias For Only \$1.10, Postpaid
Fuchsias are one of the most popular flowering plants for growing in pots during the Winter or during the Summer in beds, in the garden, or in boxes or vases. It shows its dainty beauty to best advantage as a pot plant. As such it blooms profusely and constantly. Our collection contains the choicest varieties and our extremely low prices enable everyone to have a fine collection at small cost.

BLACK PRINCE. Large expanded corolla of reddish color; habit of growth extra fine, an abundant bloomer. A very beautiful and much sought variety. Each 20c; 3 for 55c.

DR. TOPINARD. This is a grand double white variety; very free in blooming. Extra fine. Each 25c; 3 for 70c.

LUSTRE. Tube and sepals pure white, vivid crimson corolla; free bloomer. Each 20c—3 for 55c.

MADAME VAN DER STRASS. Large and double; pure white corolla; bright coral red sepals. Each 20c; 3 for 55c.

MONARCH. A very pretty variety and always in demand; although not new, yet is one of the best. Sepals a rich crimson; corolla deep purple and very double; free flowering and easy to grow. Each 20c; 3 for 55c.

TRAILING QUEEN. Its habit is much different from the other varieties in that it trails instead of growing upright. Pretty flowers borne in clusters. Each 20c; 3 for 55c.

Dragon Plant

(Dracaena Indivisa)

Splendid for Vases

A very beautiful house plant with slender drooping leaves. The leaves are of several shades of green, with delicate stripings of yellow and red. Price postpaid 20c to 35c each. Larger specimen plants, by express, not prepaid, \$1.00 each.

Heliotropes

These are universal favorites on account of their delightful fragrance. Flower equally well as bedding plants in summer, or as pot plants during winter. Our plants are most carefully grown, and will surely please Strong plants. Postpaid 20c each; 3 for 50c.

Dragon Plant

Antithese

The Best Single Geraniums

The set of Five Best Single Geraniums, 80c, postpaid.

ALBERA. Pure pearly white, large flowers, very striking. Plant of fine, bushy, free-flowering habit. A very distinct and beautiful variety. 15c each.

ANTITHESE. Beautiful, bright, rosy crimson. One hundred and nine trusses and buds have been counted upon a single exhibition plant. This variety will astonish all who grow it. 20c each.

ROSE AIMEE. Fine, large flowers. Color an exquisite, deep rose pink, most interesting and penetrating, attracting attention a long distance. 20c each.

STEPHEN PICHON. Just the color of My Lady's Velvet Gown, large, full trusses of rich velvety scarlet. Extremely choice in every way. 15c each.

AMEDEE GIAT. Color, violet-lake, base of upper petals marked with white. 20c each.

Variegated Leaved Geraniums

The Set of Three Variegated Leaved Geraniums, Postpaid, For Only 58c

HAPPY THOUGHT. Bright creamy yellow leaves, finely bordered with deep green; brilliant scarlet flowers. Very handsome, fine for bedding and house culture. 20c each.

MRS. POLLOCK. Bronze, crimson edged yellow, pink flowers. 25c each.

SNOW STORM. Center of leaves glossy green, widely bordered with white; pretty pink flowers. Fine for pots and beds. 20c each.

Sweet Scented Geraniums

20c each; set of 4 for 70c.

LARGE LEAF ROSE. Fine for bouquets.

NUTMEG. Highly scented. Very valuable.

OAKLEAVED. One of the most fragrant.

LEMON. Lemon scented. A grand variety.

Pansy Geranium

New and Beautiful Geraniums

The Best Double Geraniums

The Set of Six Lovely Double Geraniums, Only 95c, Postpaid

GENE VEBER. Flowers $2\frac{1}{2}$ inches in diameter, borne in immense trusses and produced with great freedom. The color beautiful rosy crimson. 15c each.

CLAIRONNANT. Rich glowing red, large beautiful trusses. 15c each.

ROSAFIERA. Enormous flowers, aurora pink, salmon in center. 20c each.

JEAN VIAUD. Very large blooms, borne in large trusses. Color, bright rosy pink. The best pink geranium. 20c each.

BLANCAFLEUR. Clear bridal white, individual floret very large. 15c each.

MISIE SCHMERBER. White, shaded bright rose, each petal marked with crimson-lake. 20c each.

Snow Storm

Ivy Leaf Geraniums

The Set of Four Ivy Leaf Geraniums For Only 71c, Postpaid

These are among our prettiest flowers, of exquisite colors and borne in large clusters all the year round; the plants are of graceful trailing growth, with bright, glossy ivy-shaped leaves; fine for pots, window boxes, vases, etc., also for bedding.

BALLADE. Rich, reddish-purple, one of the largest and finest flowers in this class. 20c each.

CAESAR FRANCK. A grand variety of a beautiful scarlet color. The florets are of a fine rose form, of largest size, measuring 6 inches in circumference. 20c each.

ACHIEVEMENT. A most prodigious bloomer, bearing trusses of large flowers of a most beautiful salmon pink. 20c each.

BETTINA. The very best double white variety of easy growth. 20c each.

66 Cent Bargain Collection

Of Four Sterling Geraniums For Only 66c, Postpaid

S. A. NUTT. Double rich rosy crimson. The best bedding variety, and as a pot plant it cannot be excelled. 15c each.

SUNSET. Beautiful double pink. One of the finest varieties in existence. 20c each.

SOUVENIR DE CHAS. TURNER (Ivy Leaf). Pink and maroon. 20c each.

SCENTED. Scented fragrant foliage. 20c each.

Strawberry Geranium

Strawberry Geranium

One of the handsomest plants imaginable, a gem of many colors, exceedingly rare and beautiful. Leaves nearly round, and striped freely with silver bands; blooms white, of great beauty and borne in spikes nearly 12 inches high; of easiest growth. Adapted for hanging baskets, vases, etc. Will stand neglect and grow rapidly in sun or shade. 20c each; 3 for 50c, postpaid.

Pansy Geranium

This beautiful flower is of easiest growth, dwarf in habit, and literally covered with flowers all the time; and as it requires little or no attention, it is invaluable as a window plant. The coloring and marking of the flowers are most extraordinary, light pink, white, dark purple, black, etc., almost rivaling the pansy in uniqueness of flower. It is this combination of coloring which obtained for it the popular name of Pansy Geranium. Strong plants. 35c each; 3 for \$1.00.

Lady Washington Geraniums

Lady Washington Geraniums or Pelargoniums are well known as the most beautiful of the geranium family, and are highly prized, especially for house culture and winter bloom.

The Set of Three Lady Washington Geraniums for \$1.00, Postpaid.

AMAZEMENT. A grand flower with black maroon blotches bordered fiery red, the flower entirely edged with rose. 35c each; 3 for \$1.00.

LADY CHURCHILL. White, blush, small carmine blotch on lower petals, upper feathered maroon and red. 35c each; 3 for \$1.00.

LADAS. Flower is a beautiful shade of pink, surrounded with a deep band of purest white, with large white throat. 35c each; 3 for \$1.00.

New Climbing Lily of the Valley

A beautiful plant of climbing or trailing habit. It has heart-shaped leaves, branches freely, and is in bloom all the time. The pendulous blossoms appearing at the axils of the leaves are bell-shaped, pure white, and about the size, form and color of Lily-of-the-Valley. As a pot or basket flower for the window it is a splendid acquisition. Grows rapidly, making a lovely plant in a short time. Fine plants 20c each; 3 for 50c, postpaid.

Weeping Lantana, Mrs. McKinley

A grand plant for baskets and vases. May be grown to good advantage in connection with other plants, but is more effective when used alone. A fine plant for winter flowering in pots or small hanging baskets. Flowers delicate rosy lilac, borne freely all over the plant from the base of each leaf stalk. Hundreds and thousands of them are in bloom all the time and literally cover the whole plant. 15c each; 3 for 40c, postpaid.

New Climbing Lantana

Evergreen and d everblooming and at all times graceful and pretty. The large, daintily colored clusters are lilac-pink with a white center. It blooms profusely at all stages of growth and all the year round, and by pruning it can be made to fit any space where a large or small vine is desired. It is one of the most charming potvines for windows, and a splendid garden vine for Summer. Fine plants 20c each; 3 for 55c, postpaid.

English Ivy

English Ivy

This is the old hardy variety that clings to walls, trellises, etc. Also suitable for cultivation in the house. 20c each; 3 for 55c, postpaid.

Jasmine

SWEET SCENTED STAR. This is an old favorite and the most satisfactory for general culture of all the Jasmynes. It flowers nearly the whole season and is especially valuable as a house plant in Winter; flowers are star-shaped, pure white and very fragrant. 25c each; 3 for 70c, postpaid.

Zebra Parlor Ivy

Dainty and Ornamental

In this new Ivy we have what has long been needed—a climbing or drooping vine that will stand the hot, dry air of the living room, and still be an attractive decoration. It is fine for hanging baskets and can also be grown in pots, and will climb nicely.

If used out of doors, treat as a half hardy perennial creeping plant which quickly covers the ground. Foliage is variegated bright green and pure white and has a delicate perfume. Select plants, 25c each; 3 for 70c.

Hibiscus

PEACHBLOW. One of the finest free flowering plants for either pot culture or the open ground. Flowers very large, double and of a charming rich, clear pink, with deep crimson center. 20c each; 3 for 50c, postpaid.

Hydrangeas for Pot Culture

These are grand, low-growing, bushy shrubs; much used for decorating lawns and porches during Summer; they bear enormous heads of flowers, often more than a foot in diameter, and not being entirely hardy are usually kept in tubs or boxes set out in the Summer and taken to cellar over Winter.

BABY BIMBINET. Without any question this is the best of the highly decorative French Hydrangeas. Dwarf, free flowering and early. Large compact trusses of silvery rose flowers which are very attractive. 30c each.

AVALANCH. A splendid large white, which has made a reputation for itself during the past two seasons. Easy to grow and a sure bloomer. 20c each.

BOUQUET ROSE. Large trusses of well formed flowers, rosy amber turning to bright pink; this is a favorite wherever shown. 30c each.

RADIANT. Very deep carmine; a color never before seen in a Hydrangea; this is one of the most effective in our collection. 25c each.

MME. E. MOILLERE. The most popular white; very free flowering and of large size and fine form. 20c each.

The Set of Five Pot Hydrangeas Above, Postpaid, for only \$1.15.

New Climbing Lily of the Valley

New Climbing Lantana

New Hibiscus Peachblow

Beautiful Pansies

Manettia Vine

A Beautiful Climbing Plant
Can be grown either in the house or garden. In the house it can be trained about a window, forming a wreath of the most brilliant bloom both Summer and Winter. The flowers are from an inch to an inch and a half in length, of a most intense scarlet, tipped with bright golden yellow, and are covered with a thick scarlet moss. 20c each; 3 for 50c.

Wandering Jew

(Tradescantia Multicolor)

Fine variegated leaves, striped crimson, green and silver. A very rapid grower and excellent for hanging baskets, vases, window boxes, etc. Price, 15c each; 2 for 25c, postpaid.

Wandering Jew

Scarlet Fountain Plant

See Painting from Nature on Back Cover

A beautiful plant, suitable either for bedding or pot culture. The long, drooping, wiry, leafless stems with its numberless long, tubular blooms of most vivid scarlet color, are like a fountain of coral, scarlet and green. Blooms continuously. Price, 20c each; 3 for 50c.

Royal Purple Plant

Surpasses the finest Coleus or Begonias in the exquisite coloring of the leaves, besides which the long racemes of lovely violet blossoms, with which the plant is covered in mid-winter, greatly enhance its value, beauty and usefulness. The undulation on the surface of the foliage is furnished with a bluish, metallic hue, shading into light rose, with a light green margin. 20c each; 3 for 50c.

Royal Purple Plant

Giant Pansy Plants

For Immediate Planting that Will Come into Flower at Once

Large Roots All Transplanted

Pansies are favorites with everyone, and too well known to need extended description. Our plants are grown from our fancy strain of the loveliest large flowering varieties, finest colors. Price, 45c doz.; 25 for 85c, postpaid. By express, not prepaid, 100 for \$2.75.

Double Petunias

Everybody's Favorite Flower

The Double Petunia is one of the finest bedding plants for massing, mixed borders and also for vases. The brilliancy and variety of its color, combined with the long duration of its blooming period, render it invaluable for garden decoration. Our Collection is unsurpassed for brilliancy of color and size of blooms. Fine assortment of colors. 20c each; 3 for 55c, postpaid.

Double Petunia

American Wonder Lemon

Largest Edible Lemon in the World

The tree has fruit in all stages of development from the size of a pea up to the ripe fruit, showing it to be a true everbearer. In addition to its fruit-bearing qualities it makes a very handsome plant for house culture. The dark green foliage is very large and handsome, and the pure waxy flowers with yellow stamens are nearly as fragrant as Orange Blossoms, which they greatly resemble. The lemons have a thin rind for such large fruit, and are full of rich, acid juice. The plants will produce their magnificent fruit under ordinary cultivation the second year, and will prove a source of genuine delight. Fine, thrifty plants, postpaid, 25c each. Extra large plants, by express, \$1.50 to \$2.50 each.

Otaheite Orange

Otaheite Orange

This beautiful Dwarf Orange Tree is one of our very prettiest house plants; thick glossy green leaves, deliciously sweet, pure white flowers; begins fruiting at once, and bears flowers and lovely golden yellow oranges all the year round; easily grown and requires very little care. We have grown a large stock of clean, healthy plants that will be sure to bloom and fruit. Fine plants, postpaid, 25c each; larger plants, by express, \$1.50 each.

Salvia or Scarlet Sage

This is the finest of all the Scarlet Sages, being the earliest, freest and most continuous bloomer. It is also the most uniform in habit of growth. The bushy plants grow about 15 inches high, and the immense spikes of brilliant scarlet flowers rising clear above the rich green of the foliage, making a total height of not over 2 feet. One of the most effective bedding plants in cultivation. 10c each; 3 for 25c; per doz., 90c.

New Lemon Verbena

A universal favorite and invaluable for its pale green fragrant leaves, so graceful when mixed with bouquets. They will retain their fragrance for years when dried. As a plant for the garden or for pots it is equally valuable. 20c each; 3 for 50c, postpaid.

Swan Flower (Swainsonia)

ALBA. A very beautiful plant and a real gem; both for flower bed and house culture; flowers are pure snowy white and borne in pretty sprays all over the plant. Price, 20c each; 3 for 50c, postpaid.

ROSEA. Same as Alba except in color, which is bright rich, rosy red. Very handsome. Price, 20c each; 3 for 50c, postpaid.

Sweet Violets

ROYALTY. The new double Violet. Beautiful azure blue, of rare fragrance. Each, 25c; 3 for 70c.

THE CALIFORNIA. Flowers single, of immense size; color, clear violet purple. The fragrance is delightful. Each, 15c; 3 for 40c.

GOVERNOR HERRICK. Rich, dark purple; single flowers of lovely fragrance. Each, 20c; 3 for 55c.

IMPROVED MARIE LOUISE. One of the finest double blue Violets grown. Very fragrant and a continual bloomer. Each, 20c; 3 for 55c.

THE BRIDE. A grand pure white variety. Flowers are double and immense in size, extra early and deliciously fragrant. Each, 25c; 3 for 70c.

Violet

THE BEST PALMS

LATANIA BORBONICA. The Fan Palm. One of the very best palms for house culture; lives in any ordinary living room, in spite of heat, cold, dust or drouth, and grows easily needing no petting or coaxing. Has elegant rich dark green fan-shaped leaves; and is magnificent in appearance and very beautiful for baskets, jardinières, etc.

KENTIA BELMOREANA. Kentias are the hardiest palms in cultivation and stand the dust and dry atmosphere of the house better than any others. Dwarf, fine dark green foliage.

KENTIA FOSTERIANA. Similar to Belmoreana but with broader, heavier foliage.

PHOENIX CANARIENSIS. Beautiful, strong palm with glossy, dark green foliage.

SEA FORTHIA ELEGANS. A magnificent plant for jardinières or center of tropical bed.

CHAMAEROPS EXCELSA. (Japanese Palm.) One of the hardiest of the fan palms. Foliage dark green; the segments of the fan-shaped leaves deeply cut, the edges covered with th-like spine. Grows from 15 to 20 feet high; very desirable for lawn decorations.

ANY of the above palms: Fine young plants, 45c each, postpaid.

SPECIAL OFFER—The Set of Six Palms Listed Above Postpaid by Mail, ONLY \$2.45

Umbrella Palm

Beautiful Decorative Plant

Hardy, useful and beautiful window plant for all seasons, always presenting fresh, green attractive appearance. Invaluable as an ornamental plant. Throws up stems 2 to 3 feet high, surmounted by whorls of leaves. Price, 20c each; or 55c, postpaid.

Umbrella Palm

Rubber Plant

Tiger Plant

Tiger Plant

(Sanseveria Zealanica)

There is scarcely a decorative plant that is more striking in foliage and habit than this, and certainly none other stands as much downright neglect and hardship. Singularly beautiful as well as easily grown. The leaves are a dark green color with clouded bars of white. Fine plants, postpaid, 25c each; 3 for 70c. Larger plants by express, not prepaid, \$1.00 to \$1.50 each.

Resurrection Plant

A Marvel of Plant Life

This peculiar plant is found among the pines and cedars of Palestine. It is a ball of tightly folded leaflets, dry and apparently dead. But a transformation takes place once it is dropped into a bowl of water for in a short time there is a great, loose expanded rosette of fine fern-like leaves both odd and beautiful. This can be repeated many times, the plant curling tightly together when dry, expanding when soaked. 15c each; 3 for 40c, postpaid.

Resurrection Plant

THE BEST HARDY LILIES

AURATUM. (The Golden-Banded Lily of Japan.) Immense blooms, nearly a foot in width in the greatest profusion and deliciously fragrant. Large white petals thickly spotted with chocolate-crimson, a bright golden-yellow band through the center. Mammoth Bulbs. Each 38c; 2 for 75c, postpaid.

SPECIOSUM RUBRUM. The six broad white or pink petals are thickly dotted with rose or crimson spots. Mammoth Bulbs. Each 35c; 2 for 65c, postpaid.

SPECIOSUM ALBUM. Pure white flowers with a greenish band through the center of each petal. They are of great substance and very fragrant. Mammoth Bulbs. Each 36c; 2 for 70c, postpaid.

DOUBLE TIGER LILY. (Tigrinum Flore Pleno.) From 4 to 6 feet high, bearing an immense number of double, bright orange-red flowers, spotted with black. Blooms in August. Splendid Bulbs. Each 25c; 3 for 70c, postpaid.

LILY OF THE VALLEY. No garden is complete without a bed of these fragrant flowers. The sweetest, the loveliest Spring blooming plant, producing delightfully fragrant blooms. Large flowering roots, 6 for 40c; doz. 75c, postpaid.

Tango Flower or Fragrance of The South

The bulb of this exquisite flower can be planted as soon as the danger of frost is over, and will bloom in four to six weeks. The flowers appear from ten to twenty to each stalk, are snowy white, star-like, petals thick, like wax, filling their surroundings with the fragrance they exhale. If the stalk is cut when the first flowers open and placed in water the flowers will increase in size and whiteness and keep for ten days to two weeks. Fine Flowering Bulbs. Each 15c; 3 for 40c; doz. \$1.50.

Double Tiger Lily

Tango Flower

Killarney Brilliant

Roses for Indoor and Outdoor Culture

Rockford Collection \$1.99

Of Ten Brilliant Hardy, Monthly Everblooming, Hybrid Tea Roses
SPECIAL OFFER—One fine plant of each of the following ten varieties postpaid, for only \$1.99; or one large 2-year old plant, each of the following ten varieties for \$4.65.

CHATEAU DE CLOS VOUGEAT. The Black Rose. A deep, velvety maroon red, shaded fiery red. The richest color of all roses. 25c each; 3 for 70c.

NATIONAL EMBLEM. Very double and large. Vivid crimson with dark shadings. 25c each; 3 for 70c.

KAISERIN AUGUSTA VICTORIA. One of the finest Hybrid Tea Rose Color, soft pearly white shaded lemon in the center; remarkably fragrant, distinct and beautifully formed flowers. A healthy grower. 20c each; 3 for 50c.

KILLARNEY BRILLIANT. A sport of the old Killarney but larger, more double of more intense and rich coloring, it being a rich glowing crimson-pink. 30c each; 3 for 85c.

MADAME CAROLINE TESTOUT. Very large, showy, fragrant flowers; clear, bright satiny pink. A popular bedding variety. 25c each; 3 for 70c.

MY MARYLAND. Flowers of a glowing, intense salmon-pink, strongly delightfully fragrant. Very free flowering. 25c each; 3 for 70c.

OPHELIA. A glorious rose. Salmon flesh shaded with rose; large and of perfect shape. 25c each; 3 for 70c.

RICHMOND. Pure rich scarlet. Very free and continuous flowering. 25c each; 3 for 55c.

SUNBURST. A magnificent giant yellow rose. The color is a golden-orange with lighter edges, intensely brilliant in effect. Splendid for forcing and bedding. 25c each; 3 for 70c.

WHITE KILLARNEY. A really wonderful rose; a sport from the popular Killarney, identical in every way with its parent, except in color which is pure white. 20c each; 3 for 55c.

NOTICE—Large 2-year old plants of the above ten varieties, 50 cents each.

Bargain Collection 75c.

Of Four Beautiful Hardy, Everblooming Roses

SPECIAL OFFER—One fine plant, each of the following four varieties, postpaid, for only 75c; or one large 2-year old plant, each of these four varieties for \$1.90.

CLOTHILDE SOUPERT. One of the very best bedding roses. The color is a beautiful ivory-white, shading towards the center to bright silvery-pink. 20c each; 3 for 55c.

GENERAL McARTHUR. Large, finely shaped flowers of brilliant scarlet color. 20c each; 3 for 55c.

LA FRANCE. Beautiful, bright silvery-pink flowers of large double, fine form. Very sweet scented and very free blooming. 25c each; 3 for 70c.

MRS. AARON WARD. One of the most beautiful roses in existence. Indian yellow, lighter at the edges. 25c each; 3 for 70c.

NOTICE—Large 2-year old plants of the above four varieties, 50 cents each.

Triumphant Collection \$1.10

Of Five Choice Monthly Everblooming Tea Roses (not hardy)

SPECIAL OFFER—One fine plant, each of the following five varieties postpaid, for only \$1.10; or one large 2-year old plant, each of these varieties for \$2.25.

MAMAN COCHET. Rich, clear, pink, shading to silvery rose. Extremely large and very double flowers. 25c each; 3 for 70c.

WHITE MAMAN COCHET. Long pointed buds, opening to large creamy white flowers faintly tinged with blush. Exceedingly pretty. 25c each; 3 for 70c.

EMPRESS OF CHINA. (Hardy Climbing). The Apple Blossom Rose. Soft dark red changing to bright pink. Blooms profusely. 25c each; 3 for 70c.

MARECHAL NEIL. (Climbing.) Immense, deep golden-yellow flowers, highly scented; often called "Shower of Gold." 25c each; 3 for 70c.

CLIMBING MARIE GUILLOT. A grand pure white rose, sometimes faintly tinted pale yellow. 25c each; 3 for 70c.

NOTICE—Large 2-year old plants of the above five varieties, 50 cents each.

La France

Empress of China

Gen'l McArthur

Marie Guillot

Baby Rambler Roses

Of great value for bedding outdoors and also for pot culture in the house; they are entirely hardy; bloom profusely and continuously, completely hiding the plants with their immense trusses of small flowers from early in season until severe frost.

SPECIAL OFFER—The set of three Baby Rambler Roses, fine plants for only 70c, postpaid.

CRIMSON BABY RAMBLER. The very best bedding rose in existence. It originated in Orleans, France, from a cross of the Crimson Rambler and a Polyanthus variety, and it may be called a perpetual blooming dwarf Crimson Rambler. The bush is vigorous, absolutely hardy, about 18 inches in height, and on our place every plant is in bloom every day of the Summer and Fall. As high as 120 flowers have been counted on a single panicle. Color bright crimson. 25c each; 3 for 70c.

WHITE BABY RAMBLER. (Catherine Zeimet.) The true Baby Rambler type, with double pure white deliciously fragrant flowers. Perfectly hardy, of free, compact growth. 25c each; 3 for 70c.

PINK BABY RAMBLER. (Annie Mueller.) A counterpart of the Crimson Baby Rambler, except that color is a bright, shining pink. A splendid color in combination with the above. 25c each; 3 for 70c.

NOTICE—Large 2-year old plants of the three New Baby Ramblers, 50c each; or the set of three for only \$1.35.

New Crimson Baby Rambler

HARDY GARDEN ROSES

American Beauty Rose

HYBRID PERPETUAL ROSES

SPECIAL OFFER—One fine plant each, of the following eight varieties, postpaid, for only \$1.65 or one large 2-year old plant, each of the following eight varieties, for only \$3.75.

The Hybrid Perpetuals are considered the most valuable of all roses, because they bear the largest, sweetest and most brilliantly colored flowers, and are so hardy and vigorous that they live outdoors over winter with slight protection and continue to bloom regularly from year to year.

AMERICAN BEAUTY. The national rose of America; largest, sweetest and best of all hardy roses; the flowers very double, of exquisite, rosy crimson color. 30c each; 3 for 85c.

FRAU KARL DRUSCHKI. Best of all hardy, white roses, often called the White American Beauty and Snow Queen. 30c each; 3 for 85c.

GENERAL JACQUEMINOT. This is the famous "General Jack," the premier, hardy, double brilliant crimson rose. 25c each; 3 for 70c.

ULRICH BRUNNER. Double, bright fiery scarlet. Free bloomer; very popular. 25c each; 3 for 70c.

MARGARET DICKSON. One of the very choicest and rarest double pure waxy-white hardy roses. 25c each; 3 for 70c.

PAUL NEYRON. The very best double pink hardy rose, splendid bloomer. 30c each; 3 for 85c.

PRINCE CAMILLE DE ROHAN. The magnificent and wonderful deep, velvety crimson, almost black double hardy rose. Fine bloomer. 25c each; 3 for 70c.

ROGER LAMBELIN. The finest variegated and striped double hardy rose, very popular. 30c each; 3 for 85c.

NOTICE—Large 2-year old plants of the above eight varieties, 50c each.

Hardy Memorial Rose Snow Wreath

Unexcelled for cemetery use. Hardy as oak, lives forever. Flowers single, pure satiny white with bright golden center. Each 25c; 3 for 70c, postpaid. Large 2-year old plants, each 50c, by express, not prepaid.

Snow Wreath Rose

Moss Roses

BLANCHE MORU. Pure white, large, full and perfect form.

Fine plants 30c each; 3 for 85c. Large 2-year old plants 60c each; 3 for \$1.75.

HENRI MARTIN. Large, bushy flowers, full and pet; rich, glossy crimson. Fine plants 30c each; 3 for 85c. Large 2-year old plants 60c each; 3 for \$1.75.

LUXEMBURG. Bright crimson; large and beautifully mossed.

Fine plants 30c each; 3 for 85c. Large 2-year old plants 60c each; 3 for \$1.75.

Moss Rose, Henry Martin

HARDY CLIMBING ROSES

Profuse Bloomers—Perfectly Hardy.

SPECIAL OFFER—One plant each of the following nine varieties, postpaid, for only \$1.85; or one large 2-year old plant each of the following nine varieties for only \$4.25.

DOROTHY PERKINS. (Pink Rambler.) Blooms in clusters; fine shell pink in color. 25c each; 3 for 70c.

IMPROVED CRIMSON RAMBLER. The flowers are a rich vivid crimson, borne in magnificent pyramidal clusters. 20c each; 3 for 50c.

IMPROVED YELLOW RAMBLER. The beautiful clear yellow flowers are borne in immense trusses. Very fragrant. 20c each; 3 for 50c.

MARY WASHINGTON. Flowers large, pure white and very double. 25c each; 3 for 70c.

TAUSENDSCHON or 1,000 Beauties. The new Rambler Rose; it bears its flowers in immense clusters, in color, a soft pink when first opening, changing to a carmine rose on the reverse when they fully expand. 20c each; 3 for 50c.

FLOWER OF FAIRFIELD. An everblooming Crimson Rambler. Price, 25c each; 3 for 70c.

BLUE RAMBLER, Veilchenblau. Flowers similar to Crimson Rambler, but violet-blue. 25c each; 3 for 70c.

EXCELSA OR RED DOROTHY PERKINS. The finest Rambler Rose. Brilliant fiery red flowers, very double, larger than any other Rambler Rose. Produced in large trusses of thirty to forty. Sure to supersede all Red Rambler Roses, if only on account of its foliage, which is glossy green, disease and insect proof, remaining evergreen all season. Price, 30c each; 3 for 85c.

CLIMBING AMERICAN BEAUTY. Hardy as an oak, grows 10 to 15 feet in one season; flowers like the old American Beauty, rosy-crimson, 4 inches across, produced in great profusion. 30c each; 3 for 85c.

NOTICE—Large 2-year old plants of the above nine varieties, 50c each.

Excelsa

Climbing American Beauty

BEST HARDY SHRUBS

Hardy
Hydrangea
"Hills of
Snow"

HYDRANGAEA PANICULATA GRANDIFLORA. The well known standard Hardy Hydrangea, completely covered with gigantic pyramidal trusses of bloom from 16 to 18 inches long, and as much in diameter; composed of hundreds of florets of a most dazzling white, changing to an exquisite pink, the whole producing a gorgeous effect. These blossoms remain from 6 to 8 weeks, without fading. Price, 25c each, by mail postpaid; larger size, by express, not prepaid, 50c and 75c each.

HYDRANGAEA "HILLS OF SNOW." Nothing in the Hardy Shrub list approaches it in the freedom of bloom, duration of flower and value as a cut flower. Makes a plant much like the common Hydrangea, but blooms with purest snow white flowers and continues blooming. Strong plants, postpaid, each 25c; dozen \$2.50. By express, not prepaid, large plants, each 50c; dozen \$5.00; or extra large plants, each 75c; dozen \$7.50.

JAPANESE SNOWBALL. This Japanese variety of the old-fashioned Snowball is one of the grandest and most striking of all hardy shrubs. It forms an erect, compact plant, 6 to 8 feet in height, blooms in June and for a long time the plants are filled with hundreds of big snowy balls that glisten with ethereal whiteness like gem in the sunlight. Price 25c each; 3 for 70c, postpaid.

SPIREA BRIDAL WREATH. This lovely old-fashioned shrub is always popular, and justly so, because of its real beauty; bears large spirals of densely crowded double white flowers, each blossom like a miniature rose, the entire length of the branches—and they appear by the million—hence the common title of "Bridal Wreath." A beautiful floral wreath is made at once by bending and tying the end of the branch together. The grandest of all spirals and one of the most beautiful hardy shrubs in existence. Fine plants 35c each; 3 for \$1.00, postpaid.

WEIGELIA EVA RATHKE. A remarkable free bloomer, flowering continuously throughout the Summer and Autumn; of an entirely distinct color, being a rich ruby-carmine, borne in clusters all along the branches. One of the finest all-around flowering shrubs. Strong plants 35c each; 3 for \$1.00, postpaid.

BEST HARDY VINES

Ampelopsis Veitchii or Boston Ivy

The finest climber for covering walls, as it clings firmly to the smoothest surface. The leaves are heart-shaped and olive green in Summer, changing in the Fall to crimson and scarlet. It likes a rich soil. Quite hardy, but requires a slight protection in Winter in our climate. Strong plants, each 25c; 3 for 70c, postpaid.

Clematis

PANICULATA. (Sweet-scented Japan Clematis.) Of rapid growth, quickly covering trellises and arbors with handsome, clean glossy green foliage. Flowers of medium size, pure white, borne in immense sheets; of a most delicious and penetrating fragrance. Strong 2-year-old roots, 25c each.

JACKMANII. Flowers dark, rich, royal purple; very free bloomer; best known and most popular. Strong 2-year-old roots, 75c each.

HENRYII. Best single flowering white. Robust habit, fine bloomer; large, finely formed flowers; very hardy. Strong 3-year-old roots, 75c each.

NEW RED CLEMATIS. (Mad. Edouard Andre.) Strong, vigorous grower. Thousands of flowers produced on single plants; blooms of large size; color a most distinct, striking carmine red. Strong 3-year-old roots, 75c.

Honeysuckle

HALLEANA. Dark green foliage, which keeps fresh and green nearly all Winter, and beautiful clusters of the sweetest scented flowers that open a snowy white and turn a pale yellow. 20c each; 3 for 50c, postpaid.

GOLDEN LEAVED. Golden-yellow leaves, mottled and veined green. A strong grower with white blossoms. 20c each; 3 for 50c, postpaid.

Mountain Beauty Vine

This is a new climbing vine of striking and remarkable beauty, and though not quite hardy here, is especially recommended for the South and Pacific Coast, where it will give immense satisfaction. It is a strong, vigorous climber, suitable for covering walls, porches, verandas, fences, etc. Strong plants, 25c each; 3 for 70c.

Matrimony Vine

A most vigorous, hardy, climbing plant, with purple flowers which are succeeded by beautiful scarlet berries nearly an inch long. Each 25c; 3 for 70c.

Japanese Kudzu Vine

Jack and the Bean Stalk Vine. The most remarkable and rapid growing of all hardy vines, often making a growth of 50 to 75 feet in one season. It has clusters of delightfully fragrant purple flowers in Summer and Autumn with large beautiful deep green leaves, affording a dense shade, making it valuable for covering porches, arbors, fences, etc. Price, strong 1-year-old roots, 20c each; 3 for 50c; or 12 for \$1.75, postpaid. Large 2-year-old plants 35c each; 12 for \$3.50, postpaid.

Trumpet Creeper

(Bignonia Radicans)

A strong growing vine, with deep, rich green foliage and large trumpet-shaped orange-red flowers. Very desirable for covering Summer-houses, training over arbors, etc. Will grow in almost any soil. Strong 2-year-old plants, each 35c; 3 for \$1.00, postpaid.

Chinese Wistaria

One of the most rapid growing climbing plants; attains an immense size, growing at the rate of 15 to 20 feet in a single season. Bears an abundance of long, pendulous clusters of purple-lilac flowers in May and June and again in Autumn. Large 2-year-old plants, 35c each.

QUEEN
OF ALL
HARDY
CLIMBERS

Beautiful Jackmanii Clematis

Beautiful Honeysuckles

ing porches, arbors, fences, etc.

Golden Glow

The Great Cemetery Plant

Coreopsis Lanceolata

Best Hardy Perennial Plants

Prices on any of the following sixteen perennial plants, unless otherwise stated, 20c each; 3 for 50c; doz. \$1.95, postpaid.

Corn Flower Aster

THE GREAT CEMETERY PLANT. One of the very best white flowered plants for the border. The flowers are borne in the greatest profusion the entire Summer on strong, erect stems, pure white in color.

BABY'S BREATH. (*Gypsophila Paniculata*.) A beautiful old-fashioned plant possessing a grace not found in any other perennial. Beautiful pure white flowers.

CORN FLOWER ASTER. (*Stokesia*.) Handsome lavender blue Corn Flower-like blossoms, which measure from 4 to 6 inches across.

CANTERBURY BELLS. (*Campanula Medium*.) An old-time favorite. Color of flowers blue, rose or white.

COREOPSIS (*Lanceolata Grandiflora*.) One of the most popular hardy plants. The flowers are rich golden-yellow and are

valuable for cutting; continues in bloom the entire Summer and Fall.

DELPHINIUM OR LARKSPUR. They are about the only hardy flower of any note and have a long season of bloom.

FOX GLOVE. (*Digitalis*.) Another good old-fashioned but dignified and stately perennial.

GAILLARDIA GRANDIFLORA. One of the showiest and most active hardy plants about 2 feet high, and continuous bloomers in June until cut down by the frost. The flowers are of gorgeous orange. Excellent for cutting. Each 15c; 3 for 40c.

GOLDEN GLOW. (*Rudbeckia*.) It is a strong robust grower, 5 to 6 feet, and produces masses of double golden-yellow cactus like flowers from July to September.

NEW GIANT RAINBOW HIBISCUS. Plants 6 feet high, with huge blossoms in white and all shades of pink, rose and scarlet. These flowers remain open all day and they are producers from July till

st. Each 20c; doz. \$2.00, postpaid.

Hardy Phlox

HARDY GARDEN PINKS. Old favorite, bearing their sweet clove-scented flowers in the greatest profusion during the Summer months.

HOLLYHOCK. Few hardy plants combine as many good qualities as the Hollyhock. The flowers form perfect rosettes of the most lovely shades of color.

PERENNIAL POPPY. Nothing can equal these poppies during their period of flowering for a gorgeous display of a rich brilliant coloring, and the freedom with which they bloom render them conspicuous in any position. Each 25c; 3 for 70c; doz. \$2.50.

RED HOT POKER PLANT. (*Tritoma*; Flame Flower, or Torch Lily.) Surpasses the finest Cannas for attractiveness and brilliancy; blooms incessantly from August until November. Plants show from 6 to 10 grand flower stalks all the time, each holding at a height of 3 feet a great cluster of flame-colored flowers. 25c each; 3 for 70c; doz. \$2.50.

SHASTA DAISY. Flowers range in shape from fully double to single; and in color from pure white to pale lemon yellow—some solid color, some prettily variegated with yellow discs.

SWEET WILLIAM. (*Dianthus Barbatus*.) Beautiful old fashioned favorite border plant. Various colors. Each 15c; 3 for 40c; doz. \$1.50.

IRIS

JAPANESE IRIS. (*Iris Kaempferi*.) The most gorgeously colored plants in existence; beautiful. Our stock is especially fine—all imported direct from Japan. Price, choice mixed, all colors, each 25c; doz. \$2.50, postpaid.

FLAG IRIS OR FLEUR DE LIS. Splendid for the flower bed; entirely hardy, blooms early in the Spring. Large crepe-like flowers, sky blue, yellow, orange and white, in beautiful combination. Price, mixed colors, 15c each; doz. \$1.25, postpaid.

Japanese Iris

Paeonies

DELICATISSIMA. Very early, large and fragrant; clear pink with silvery reflex. Each 45c, postpaid.

JUPITER. Brilliant deep crimson; very free flowering. Mid season. Each 35c, postpaid.

FESTIVA MAXIMA. Immense pure snow-white flowers. Early. Each 40c, postpaid.

Hardy Phlox

PRICE of the following Choicest Varieties, 20c each; \$2.00 per doz.

SELMA. Light salmon color with violet eye.

COQUELICOT. Orange-scarlet with violet eye.

PANTHEON. Extra large flowers of salmon-pink.

CHATEAUBRIAND. Pure white, carmine eye.

MRS. JENKINS. The purest white.

INSPECTOR PIEKER. Purplish-mauve.

SPECIAL OFFER—The above set of six Hardy Phlox, postpaid by mail, for only \$1.10.

Paeony

THE BEST STRAWBERRY PLANTS

Great Northern Strawberry

Our Plants are all strong, vigorous stock, and cultivated entirely for the production of plants. Carefully graded, handled and packed and certain to give satisfaction.

Notice.—All varieties marked (S) are Staminate; Perfect Flowering and Bi-Sexual Varieties. All varieties marked (P) are Pistillate and destitute of Stamens.

Therefore, when planting varieties marked (P) it will be necessary to have every third row a Perfect Flowering or (S) variety to properly fertilize the bed. Much finer fruit will be obtained by so doing. We Ship Strawberry Plants March and April.

New Strawberries Any of the following eleven varieties, postpaid by mail, doz. 45c; 100 for \$1.50. Not prepaid, 100 for \$1.25; 1000 for \$9.50.

CHESAPEAKE (P). One of the best late varieties in cultivation.

FENDALL (P). Medium early. Unexcelled for productiveness, beauty, symmetry of form and quality; fruit large, bright red; sweet and delicious.

GREAT NORTHERN (S). Extra early; healthy grower; great yielder; color, beautiful glowing red; berries large size.

GREAT RUBY (P). Very early; fine shape, size and color; rich flavor and prolific.

HERITAGE (S). Largest berry on earth; very productive; fruit dark; lustrous shade of crimson; fine sweet flavor; excellent for market or canning.

HIGHLAND (P). Great money-maker; second early, large fruited variety; bright scarlet.

LONGFELLOW (S). Medium early; a new large sweet and most delicious berry.

MILLER (S). Medium to late; one of the most popular berries for the family garden.

PRESIDENT (P). Mid-season to late; a famous variety; large size; uniform shape; rich crimson color; firm and solid.

PRIDE OF MICHIGAN (S). Best late; large fruited, very thick meated, rich red variety.

ROUGH RIDER (S). Main crop; berries very large; color rich, dark red.

Standard Strawberries Any of the following eighteen varieties, postpaid by mail, 30c a doz.; 100 for \$1.25. Not prepaid, 100 for \$1.00; 1000, \$8.00.

EARLY VARIETIES

BEDERWOOD (S). Bright scarlet.

CLIMAX (S). Large, uniform, good color; fine flavor.

CRESCENT (P). Berry large; color good; very productive.

MICHEL'S EARLY (S). Very productive.

MID-SEASON VARIETIES

AUTO (P). A new variety of strictly high dessert quality. A strong grower. heavy cropper.

BUBACH (P). Well known, popular sort; famous berry for table and market.

CHALLENGE (S). Splendid large new berry; dark red; extra fine.

CLYDE (S). Very productive; fine large, dark red; extra fine.

GLEN MARY (S). Large, bright red berries; very firm. A fine market sort.

JOE (P). Very large, medium red, good quality.

NICK OHMER (S). Dark, glossy red; excellent flavor.

SENATOR DUNLAP (S). Large attractive fruit. Medium early. Plants of vigorous growth.

SAMPLE (P). Large size, conical in shape, regular form. Gives the best satisfaction.

SHARPLESS (P). Very large, shape irregular.

WM. BELT (S). Brilliant glossy red; large. Fine quality.

LATE VARIETIES

BRANDYWINE (S). Conical, glossy red; very firm.

COMMONWEALTH (P). A superb berry rivaling the Chesapeake for quality.

GANDY (S). Large, bright red berries. Very late. Extensively planted for market.

Pan American Everbearing Strawberry

Big Value Collections AT BARGAIN PRICES POSTPAID

We will furnish you Strawberry Plants as offered below in variety of our Selection sending those best suited to your locality, and just the right assortment for home use. This gives you the opportunity to have a home garden Strawberry patch at

LOWEST COST; AND WE DELIVER POSTPAID; NO OTHER CHARGES TO PAY

	Per 100
100 Strawberry Plants, our selection.....	\$1.30
200 Strawberry Plants, our selection.....	2.58
300 Strawberry Plants, our selection.....	3.84
400 Strawberry Plants, our selection.....	5.08
500 Strawberry Plants, our selection.....	6.30

Pan American Everbearing Strawberry

Greatest Novelty Ever Introduced

This new Strawberry bears a full crop in the Spring and continues to bear berries all Summer and in the Fall up to the time of hard freezing. The fruit is large, smooth and colors up evenly all over, green tips, fine quality and flavor.

Postpaid by mail, doz. 50c; 100 for \$3.00. Not prepaid 100 for \$2.50; 500 for \$11.50; 1000 for \$20.00.

Eldorado Blackberry postpaid.

BLACKBERRIES

ELDORADO. Fruit large and of exceptional quality and productiveness. Late. 10c each, or 95c doz., postpaid.

ERIE. One of the largest; thrifty, hardy and productive. Fruit jet black. 10c each, or 95c doz., postpaid.

WARD. The best fruit; is very large; jet black and of excellent quality. Plant productive and entirely free from rust. 10c each, or 95c doz., postpaid.

DEWBERRY

NEW LUCRETIA. Sometimes called Creeping Blackberry. Very hardy. Ripens ahead of any of the Blackberries.

Fruit $1\frac{1}{2}$ inches long; sweet and melting. 10c each; 90c doz., postpaid.

Dewberry

Best Raspberries

COLUMBIAN. New, dark blue color, rich flavor, very large size. An excellent shipper, and the best for canning and drying. Late. 15c each; \$1.25 doz., postpaid.

CUMBERLAND. The largest Black Raspberry known, averaging $\frac{3}{4}$ -inch in diameter. Good and firm as the Gregg, but harder. A strong, vigorous grower and wonderfully productive. Midseason. 15c each; \$1.25 per doz., postpaid.

MILLER. Bright red; large rich flavor. Early to ripen. 15c each; \$1.25 per doz., postpaid.

ST. REGIS. A new variety. The fruit ripens with the earliest and continues ripening until October; is very large; bright crimson; rich and sugary; the flesh is firm and meaty, making it a good shipper. Each 20c; \$1.75 per doz., postpaid.

Strawberry Raspberry

Raspberry—St. Regis

Improved Russian Mulberry

Fruit Larger than Blackberries and delicious Flavor.

Fruit has a fine, aromatic flavor and acid, sweet taste, and is used for desserts as we use Raspberries or Blackberries.

A beautiful, quick growing tree for the lawn. Price, 15c each, or 3 for postpaid.

Russian Mulberry

Choice Grapes

CAMPBELL'S EARLY. Berries are large, often two or more in diameter, yellow black with a purple tinge, sweet and juicy with seed. Price, strong plants, 35c each, or \$3.50 doz., postpaid.

MOORE'S EARLY. The fruit is large, round and has a black-blue bloom. In quality surpassing the Concord. Price, strong plants, each, or \$3.00 per doz., postpaid.

CONCORD. The well known standard black-blue variety. It succeeds wherever grapes are grown. Price, strong plants, 25c each, or \$2.50 per doz., postpaid.

CHAPIKE. A mammoth black grape of fine flavor and great beauty. Earlier than Concord. Price, strong plants, 30c each, or \$3.00 per doz., postpaid.

LAGARA. The profitable standard white market grape. Price, strong plants, each, or \$3.00 per doz., postpaid.

ORDEN. A large grape of the Concord type, but five to ten days earlier. Price, strong plants, 30c each, or \$3.00 per doz., postpaid.

Grapes

The Strawberry Raspberry

Tree Strawberry

Bush from 18 inches to 2 feet in height, entirely hardy and impervious to heat and drought. Berries are larger than the largest Strawberries, bright, shining scarlet, with an exquisite bloom. **MAKES DELICIOUS JELLY, JAMS AND TARTS**, having a delicious flavor entirely different from any other fruit. An immense yielder, producing regularly and abundantly. It bears the first season and gets stronger and larger each year. All lovers of fruit should give it a trial. It will both surprise and please you. Price, 20c each, 3 for 50c, postpaid.

Burbank's Phenomenal Berry

LARGEST BERRY EVER KNOWN. Most delicious for canning and drying. The berries grow in clusters and the individual berries measure 3 inches around one way, by 4 inches the other way, and weigh $\frac{1}{4}$ ounce each. Price, 25c each, or \$2.50 per doz., postpaid.

Burbank's Phenomenal Berry

Wonderful Himalaya Berry

The Greatest Wonder of All

Ripening after all other berries are gone and extending the berry season several weeks. It is a vigorous grower and should be grown on trellis, as under favorable conditions the vines will grow from 30 to 40 feet in one year. The berries are large, black and borne in clusters. They are of oblong shape, very juicy and with almost no core. Very rich and need very little sugar in cooking. They begin ripening the last of June and as fast as the ripe fruits are pulled off more ripen until frost. It will resist drought and cold to a great extent, having a root like a small tree which strikes down deep to moisture; a perfect shipper, and in yield surpassing any other berries. Price, strong plants, each 20c; doz. \$1.75, postpaid.

New Logan Berry

This Thornless Blackberry-Raspberry originated in California. It is an exceedingly strong grower, making the growth of 10 feet in one season. The fruit is as large as the largest sized Blackberry, of the same form and shape, and the color, when fully ripe, is a dark, bright red. It partakes of the flavor of both the Blackberry and Raspberry, being very mild and pleasant. It is excellent for the table, and the seeds are small and not very abundant. The fruit is extremely firm and the vines are enormous bearers. The fruit ripens before Raspberries and Blackberries. Price, 20c each, or \$2.00 per doz., postpaid.

Logan Berry

The Great Himalaya Berry

BULBS FOR FALL PLANTING

COPYRIGHTED
1893
BY A.B. & CO.

Double Narcissus

Send in your orders today, so we can reserve choice stocks for you and ship in proper season.

Bulbs are grown for us in Europe and orders for them are taken only subject to our receiving the bulbs from our growers; we will ship as soon as received or return amount paid for them.

**We Ship September 1st
to November 1st**

Prices on single bulbs and dozens paid; larger quantities by express freight, not prepaid.

Double Hyacinths

Excellent for planting outdoors, or can be grown in the house in pots. Our bulbs are carefully selected and always come true.

GLADSTONE. Soft rose.
NAPOLEON. Crimson.
GERTRUDE. Dark red.
BLANDINA. Cream color.
BLOKSBERG. Light blue.
PRINCE ALBERT. Dark blue.
REMBRANT. Lilac.
VAN SPEYK. Golden yellow.

Price of any of the above separate colors 13c each; \$1.50 doz.; \$10.00 per 100.

Hyacinths, double best mixed. Select colors, 11c each; \$1.10 doz.; \$9.00 per 100.

Hyacinths, double good mixed. 10c each; 90c doz.; \$7.50 per 100.

Narcissus or Daffodils

DOUBLE VON SION. The well known popular double yellow daffodil. 7c each; 70c doz.; \$5.00 per 100.

BUTTER AND EGGS. Large, very double flowers light yellow and orange. 6c each; 60c doz.; \$4.25 per 100.

DOUBLE WHITE. 6c each; 60c doz.; \$4.25 per 100.

DOUBLE FINEST MIXED. Finest of the double sorts. 6c each; 60c doz.; \$4.25 per 100.

EMPEROR. Single, rich yellow. 10c each; 90c doz.; \$5.50 per 100.

EMPRESS. Single, white and yellow.

POETICUS ORNATUS. Single, pure white, with small orange cup; very hardy. 6c each; 60c doz.; \$4.25 per 100.

JONQUILS SINGLE. Small, rich yellow, very fragrant flowers. 45c doz.; \$3.25 per 100.

JONQUILS DOUBLE. Small, very double, deep yellow flowers, powerfully scented. 50c doz.; \$3.50 per 100.

GIANT PAPER WHITE. Single, large pure white flowers. Very early; best grown in water; not hardy. 5c each; 55c doz.; \$3.25 per 100.

SINGLE FINEST MIXED. The best assortment ever offered. All colors and varieties. 5c each; doz. 50c; 100 for \$4.00.

Very fine large flowers, of great size and beauty. Splendid for growing outdoors or indoors in pots or in glasses.

COSMOS. Delicate rose.
ROI DES BELGES. Dark red.
GARIBALDI. Brilliant carmine.
MONT BLANC. Clear white.
LEVIATHAN. Bluish white.
KING OF THE BLUES. Purple.
SCHOTEL. Light blue.
LORD BALFOUR. Lilac.
SONORA. Orange.
KING OF YELLOWS. Yellow.

Price of any of the above separate colors, 13c each; \$1.50 doz.; \$10.00 per 100.

Hyacinths, single best mixed. Select colors, 11c each; \$1.10 doz.; \$9.00 per 100.

Hyacinths, single good mixed. Each 10c; 90c doz.; \$7.50 per 100.

BEAUTIFUL LILIES

BERMUDA EASTER LILIES. Pure white. The finest and easiest grown lily for Winter flowering, requiring but a short time to bring it into bloom.

Extra selected bulbs, 25c each; 3 for 70c; mammoth bulbs, 35c each; 3 for \$1.00.

JAPANESE EASTER LILIES. Beautiful flower. About two weeks later than the Bermuda. Fine selected bulbs, 30c each; 3 for 85c.

CANDIDUM LILY. For Fall planting and outdoors only. One of the most popular and showy garden lilies; pure white, very fragrant flowers, borne on long stems. 25c each; 3 for 70c.

CHINESE SACRED LILY. Is really a Narcissus of the Polyanthus type. It produces very large bulbs which throw up from 5 to 10 flower spikes, bearing clusters of large, perfect, waxy-white blossoms with yellow center of a most delicious fragrance. They grow in earth in pots, but the most successful way of cultivating is as the Chinese do—in water. Price each, 15c; 3 for 40c, by mail, postpaid.

BULBS FOR FALL PLANTING

Giant Flowering Crocus

Mammoth bulbs that always produce fine flowers. Any one can afford to grow some at the very reasonable prices given below.

PRINCE ALBERT. Blue.
CLOTH OF GOLD. Gold, striped brown.
MONT BLANC. White.
CLOTH OF SILVER. White, striped lilac.
GOLDEN FLEECE. Yellow.
WALTER SCOTT. White striped purple.
MAMMOTH MIXED. All colors.

Prices of all the above Crocus, 30c doz.; \$1.75 per 100; \$15.00 per 1,000.

CROCUS CHOICE MIXED. (Not less than 100 sold.) Owing to the extremely low prices we cannot afford to put up packages of less than 100 bulbs. Per 100, \$1.60; per 1,000, \$12.00.

Freesias

NEW PURITY. Flowers of enormous size, with thick, heavy, waxy petals that last nearly two weeks, even when cut. Flower pure snow-white, and of wonderfully beautiful shape, petals being large, rounded and well open, unlike all other Freesias. Grand for Winter blooming in pots. Large bulbs, 4c each; 12 for 45c; \$3.25 per 100.

COLORÉD FREESIAS. Strikingly beautiful, sweet-scented flowers in all colors. Each 7c; 75c per doz.; \$4.75 per 100.

FREESIA, REFRACTA ALBA, 3 for 10c; 35c doz.; \$2.75 per 100.

Crocus

New Freesia—Purity

Early Single Tulips

Preferred by many to the double sorts. Extremely early. They should be planted by all. The following kinds can be used with perfect success either indoors or in the garden:

BELLE ALLIANCE. Red.
CANARY BIRD. Orange.
YELLOW PRINCE. Yellow.
COULEUR CARDINAL. Crimson.
MME. FRYLINK. Pink.
JACHT VAN DELFT. White.

Price, any of the above separate colors, 7c each; 65c doz.; \$4.25 per 100.

Early Single Tulips, best mixed. Select colors. 6c each; 60c doz.; \$3.75 per 100.

Early Single Tulips, good mixed. 50c doz.; \$2.75 per 100.

Early Double Tulips

Massive flowers of beautiful, varied colors; they last much longer in bloom than single varieties. All these varieties are splendid for beds and borders and also for pot culture.

Best Selected Varieties

COCHENILLE. Crimson.
GLADSTONE. Soft rose.
VUMBAAK. Scarlet.
ALBA MAXIMA. White.
PRINCE OF ORANGE. Orange.

COURONNE d'OR. Yellow.
 Price of any of the above separate colors, 7c each; 75c doz.; \$5.00 per 100.

Early double Tulips, best mixed. Select colors, 6c each; 65c doz.; \$4.25 per 100.

Early double Tulips, good mixed. 55c doz.; \$3.00 per 100.

Parrot Tulips

Late flowering varieties with blooms of immense size with marvelous shades and markings and curiously fringed and cut petals. Mixed colors. Each 6c; doz. 50c; 100 for \$3.50.

Giant Darwin Tulips

A very distinct class of late flowering tulips with large, beautiful, perfectly globular flowers of lasting, wax-like substance in a great variety of colors. Height 2 to 3 feet. 6c each; 60c doz.; \$4.25 per 100.

Late Flowering Cottage Tulips

For outdoor planting only. Large flowers of exquisite form, brilliant colors and with long stems. Should be left undisturbed for years, as they are quite hardy and will steadily increase. They make a gorgeous display when in bloom. Best varieties mixed. Each 6c; doz. 60c; \$3.50 per 100.

GREAT NORTHERN SEED COMPANY, ROCKFORD, ILL.

BEST QUALITY SEEDS LOW PRICES

Be Sure To Read These Few Words About Our RELIABLE NORTHERN GROWN SEEDS. It has oftentimes been said that "besides good seeds, good gardeners are necessary in producing a satisfactory crop." We all know how true this is. A great many contingencies may arise to prevent the best seeds from giving satisfaction; and for all these reasons, we cannot, of course, guarantee or be responsible for a crop, as success is dependent upon natural causes, which are beyond human control. Therefore, we do not warrant in any way, express or implied, the contents, or the description, quality, productiveness, or any other matter of any seeds, bulbs, plants or other goods sold by us, and we will not be in any way responsible for the crop. If the purchaser does not accept these goods on the above terms, no sale is made thereof, and he must return them at once, and money will be refunded. Subject to above conditions we make this sale, at the moderate prices at which we sell our goods.

INSTRUCTIONS FOR ORDERING

How to send money. By Registered Letter, Postoffice Money Order, Bank Draft, or Express Money Order. Do not send Personal Checks. Two-Cent Stamps accepted for small amounts. (No Canadian or Foreign Stamps accepted.)

We Prepay Shipping Charges on everything quoted in this book except on goods on our wholesale pages 94 and 95, and in cases where especially noted that goods are to be sent by Express or Freight at purchaser's expense. Customers from Canada and Foreign Countries must remit at Postpaid prices as all goods must go Postpaid. Also Foreign Country orders require 25 cents additional on each \$1.00 remitted for Extra Postage and Packing.

Plant Shipments. Please keep your Plants and Bulbs separate from your Seed Order. We prefer not to fill Plant Orders amounting to less than 50 cents.

Write Your Name in Full, Postoffice, County and State clearly and distinctly, also your shipping point, if different from Postoffice on every order.

Make Your Order Very Plain, the same as you would make out a bill. Orders mixed with questions and not properly made out are apt to be delayed.

Correspondence. We have endeavored to make everything as plain as possible in this Catalogue, but in case further information is desired, make your wants known in as few words as possible and on a sheet of paper separate from the order.

Order Early. We are handling thousands of orders each day during March and April, and we would request that you send us your order in January or February whenever possible, as you will greatly help us by so doing. All orders are, as a rule, however, shipped same day as received.

SPECIAL
1921

WHOLESALE PRICE LIST

To Large Planters
Terms: Net Cash

At prices quoted in this list, pages 94 and 95, purchaser must pay transportation charges. No charge for bags or boxes. If any items are wanted by PARCEL POST add additional for postage and packing at the rate of 10 cents a pound.

IMPORTANT NOTICE—Reliable Seeds of most all varieties were very short crop the past season, and we reserve the right to decline orders for scarce items unless included along with a good, general order for vegetable seeds, as it is our purpose to protect as usual the thousands of customers who annually look to us for a general supply of seeds.

BEANS

5 lbs. 25 lbs. 50 lbs. 100 lbs.

Great Northern Early Valentine, Choice.....	\$0.90	\$ 4.00	\$ 7.50	\$13.75
New North Star Snap.....	1.00	4.50	8.50	16.00
New Stringless Green Pod.....	.95	4.25	8.00	14.75
Early Yellow Six Weeks.....	.90	4.00	7.50	13.75
New Bountiful.....	.90	4.15	7.75	14.25
Boston White Baking.....	.85	3.75	7.00	12.75
Extra Early Refugee.....	.85	3.75	7.00	12.75
Longfellow.....	.85	3.75	7.00	12.75
Dwarf Horticultural, or Wren's Egg	1.00	4.50	8.50	15.75
Northern Rust Proof Wax.....	1.05	4.65	8.75	16.25
Improved Golden Wax.....	1.00	4.40	8.25	15.25
Wardwell's Kidney Wax.....	.95	4.25	8.00	15.00
New Perfection Wax.....	1.20	5.50	10.50	19.75
New Davis Wax.....	1.00	4.50	8.50	15.75
Yosemite Monster Wax.....	1.30	6.00	11.50	21.75
New Early Everbearing Black Wax	1.00	4.50	8.50	15.75
New Eureka Wax.....	1.10	5.00	9.50	18.00
Jones Stringless Wax.....	1.20	5.50	10.50	19.75
Great Northern Bush Lima.....	1.55	7.25	14.00	27.00
Henderson's Bush Lima.....	1.05	4.65	8.75	16.25
Burpee's Bush Lima.....	1.45	6.75	13.00	24.75
Cut Short, or Corn Hill.....	1.20	5.50	10.50	19.75
Ideal Pole Lima.....	1.35	6.25	12.00	22.75
King of the Garden Pole Lima.....	1.30	6.00	11.50	21.75
Kentucky Wonder.....	1.05	4.75	9.00	16.75
Early Golden Cluster Wax Pole...	1.50	7.00	13.50	25.75
Long Season Pole.....	1.45	6.75	13.00	25.00
Kentucky Wonder Wax.....	1.45	6.75	13.00	25.00
Lazy Wife.....	1.50	7.00	13.50	25.75

PEAS

5 lbs. 25 lbs. 50 lbs. 100 lbs.

Earliest of All or Alaska.....	\$ 0.80	\$ 3.50	\$ 6.50	\$11.75
Great Northern First and Best.....	1.00	4.50	8.50	15.75
Improved Champion of England..	1.10	5.00	9.50	17.75
Extra Early Philadelphia.....	.95	4.25	8.00	15.00
Early Morn.....	1.20	5.50	10.50	19.75
New Perpetual Everbearing.....	1.05	4.75	9.00	16.75
Grant's Favorite.....	1.20	5.50	10.50	19.75
American Wonder.....	1.20	5.50	10.50	19.75
Telephone.....	1.45	6.75	13.00	24.75
Alderman.....	1.45	6.75	13.00	24.75
Improved Stratagem.....	1.10	5.00	9.50	17.75
Little Marvel.....	1.45	6.75	13.00	24.75
McLean's Little Gem.....	1.10	5.00	9.50	17.75
Dwarf Telephone or Daisy.....	1.55	7.25	14.00	26.75
Thomas Laxton.....	1.45	6.75	13.00	24.75
Nott's Excelsior.....	1.15	5.25	10.00	18.75
New Early Gradus or Prosperity..	1.45	6.75	13.00	24.75
Large White Marrowfat.....	.90	4.00	7.50	13.75

SWEET CORN

Stowell's Evergreen.....	\$ 0.85	\$ 3.65	\$ 6.75	\$12.25
Extra Early Adams.....	.60	2.75	5.25	9.75
Early Minnesota.....	.85	3.75	7.00	12.75
New Golden Bantam.....	.90	4.00	7.50	13.75
New Early Illinois.....	1.00	4.50	8.50	16.00
Extra Early Cory.....	.85	3.65	6.75	12.25
Improved Hickox.....	.85	3.75	7.00	12.75
Country Gentleman.....	.95	4.25	8.00	14.75
Extra Early Malakoff.....	.95	4.25	8.00	14.75
Mammoth Sugar.....	.85	3.75	7.00	12.75
Mammoth White Cory.....	.90	3.90	7.25	13.25
Early Evergreen.....	.90	3.90	7.25	13.25

Hammond's Slug Shot

A non-poisonous powder and a very popular Insecticide; it requires no further mixing or preparation, not injurious or dangerous to animals, the person applying it, or fruits and vegetables treated. Easily distributed either by duster, bellows, or in water by spraying. Very effectual in destroying potato bugs and beetles, green and black fly, slugs, worms, caterpillars, etc. Most generally used to destroy insects on cabbage plants.

Postpaid, 1b. 25c. By express or freight, not prepaid, 5 lbs. 60c; 10 lbs. \$1.00; 25 lbs. \$2.25; 50 lbs. \$4.25; 100 lbs. \$8.00.

ASPARAGUS	1/4 lb.	lb.
Conover's Colossal.....	\$ 0.15	\$ 0.30
Barr's Mammoth.....	.15	.30
Donald's Elmira.....	.20	.60
Columbian Mammoth White.....	.15	.40
New Palmetto.....	.15	.35

BEEF		
Improved Blood Turnip.....	\$ 0.18	\$ 0.45
Best of All.....	.25	.80
Crosby's Egyptian.....	.18	.55
Columbia.....	.18	.50
Improved Long Dark Smooth		
Blood.....	.15	.45
Extra Early Eclipse.....	.20	.55
Market Gardeners.....	.18	.55
Detroit Dark Red Turnip.....	.20	.65
Great Northern Ruby Red.....	.25	.80
Crimson Globe.....	.20	.60
Extra Early Egyptian.....	.18	.50

MANGEL		
Champion Yellow Globe.....	\$ 0.15	\$ 0.35
New Goliath.....	.20	.60
Giant Long Red.....	.15	.35
Golden Tankard.....	.15	.35
Giant Eckendorf, Red.....	.18	.45
Giant Eckendorf, Yellow.....	.15	.40

SUGAR BEET		
Giant Half Sugar.....	\$ 0.15	\$ 0.40
Imperial Sugar.....	.15	.45
Klein Wanzleben.....	.15	.35

CABBAGE		
Premium Late Flat Dutch.....	\$ 0.45	\$ 1.65
Lightning Express.....	.65	2.40
Northern Giant Flat Dutch.....		
Largest and Best Late.....	.65	2.40
Mammoth Large Late Drum-		
head.....	.55	2.15
Early Jersey Wakefield, Select	.70	2.50
Surehead.....	.55	1.90
Early Dwarf Flat Dutch.....	.50	1.80
Mammoth Red Stonehead.....	.90	2.90
All-head Early.....	.55	2.15
Early Winningstadt.....	.55	1.90
Early Summer.....	.55	1.90
Danish Ball Head.....	.90	2.90
Improved Savoy.....	.45	1.65
Harvest Home.....	.55	2.15
New Round Head Danish.....	.95	3.05
New Early Flathead.....	.55	2.15
Gregory's All Seasons.....	.55	2.00
Copenhagen Market, Selected	.95	3.15
Enkhuizen Glory.....	.90	2.90

CARROT		
Improved Long Orange.....	\$ 0.18	\$ 0.50
Early Chantenay.....	.20	.60
Ox Heart or Guerande.....	.20	.65
Long Red Surrey.....	.20	.65
Early Scarlet Horn.....	.20	.60
Mammoth White Belgian.....	.15	.45
Mammoth Yellow Belgian.....	.15	.45
Extra Half Long Danvers.....	.20	.65
New Early Market.....	.22	.75
Improved Short White.....	.18	.55

CAULIFLOWER	Oz.	1/4 lb.
Northern Early Snowball.....	1.85	\$ 6.90
Early Favorite.....	1.15	3.90
Le Normand's Short Stem.....	.70	2.65
Extra Early Dwarf Erfurt.....	1.70	6.40
Great Northern Dry Weather	2.00	7.00

CELERY	1/4 lb.	lb.
Genuine Golden Heart.....	\$ 0.40	\$ 1.55
Golden Self Blanching.....		
French.....	1.75	6.50
American.....	1.10	4.00
White Plume.....	.50	1.75
Giant Pascal.....	.50	1.90
Easy Blanching.....	1.45	4.90
New Columbia.....	.70	2.50
Fordhook Emperor.....	.60	2.25

CUCUMBER		
Early Cluster.....	\$ 0.20	\$ 0.65
Buckbee's Rockford Pickle.....	.35	1.15
Improved Long Green.....	.28	.90
Early Prolific Short Green or		
Early Frame.....	.22	.70
New Everbearing.....	.25	.85
Arlington Improved Early		
White Spine.....	.22	.75
Snow's Early Pickle.....	.22	.75
New Emerald.....	.22	.75
Davis Perfect.....	.25	.85
New Early Klondike.....	.22	.75
Westfield's Chicago Pickle.....	.22	.75
Extra Early White Spine.....	.20	.70

EGG PLANT	Oz.	1/4 lb.
Early Long Purple.....	\$ 0.30	\$ 1.15
New Black Beauty.....	.40	1.35
Large N. Y. Purple.....	.35	1.25
New White.....	.35	1.30

KOHL RABI		
Extra Early White Erfurt.....	\$ 0.18	\$ 0.60
Best Early Purple Vienna.....	.16	.50

LEEK	Oz.	1/4 lb.
New Flag.....	\$ 0.12	\$ 0.40
Large Late Rouen.....	.15	.50

LETTUCE	1/4 lb.	lb.
Simpson's Early Curled.....	\$ 0.20	\$ 0.65
New Iceberg.....	.25	.75
Early Prizehead.....	.20	.65
Improved Hanson.....	.25	.75
Big Boston.....	.28	.90
Mammoth Black Seeded Butter	.25	.75
Grand Rapids.....	.22	.75
Immensity.....	.25	.85
Black Seeded Simpson.....	.30	.65
Mammoth Early Crystal Heart	.32	1.15
Tilton's White Star.....	.20	.65
Tombannock.....	.20	.65
Bon Ton.....	.25	.85
Earliest Wayahead.....	.25	.85
May King.....	.25	.85
All Seasons.....	.25	.85
New York or Wonderful.....	.50	1.75

MUSK MELON	Oz.	1/4 lb.
Famous Rockford.....	\$ 0.20	\$ 0.65
Northern Giant.....	.32	1.15
Sugar Nutmeg.....	.22	.75
Paul Rose.....	.22	.75
Osage or Miller's Cream.....	.25	.80
Extra Early Hackensack.....	.22	.75
Emerald Gem.....	.25	.85
New Gold Coin.....	.25	.85
Jenny Lind.....	.20	.65
Burrell's Gem.....	.22	.75
Hoodoo.....	.22	.75
Montreal Market.....	.32	1.15
Honey Dew.....	.32	1.15

ZEBRA PARLOR IVY

Dainty and Ornamental

In this new Ivy we have what has long been needed; a climbing or drooping vine that will stand the hot, dry air of the living room, and still be an attractive decoration. It is fine for hanging baskets and can also be grown in pots, and will climb nicely.

If used out of doors, treat as a half hardy perennial creeping plant which quickly covers the ground. Foliage is variegated bright green and pure white and has a delicate perfume. Select plants 20c each; 3 for 50c.

WATER MELON	1/4 lb.	lb.
New Iceberg.....	\$ 0.18	\$.50
Buckbee's Monte Cristo.....	.35	1.25
Cole's Early.....	.20	.65
Improved Kolb's Gem.....	.15	.45
Maule's Wonderful Sugar.....	.20	.55
New Sweet Heart.....	.18	.55
New Ice Cream or Peerless.....	.20	.60
Fordhook Early.....	.20	.65
Improved Dixie.....	.18	.50
Harris Early.....	.20	.60
Kleckley's Sweets.....	.22	.70
Georgia Rattlesnake.....	.18	.60
Florida Favorite.....	.20	.60
Tom Watson.....	.20	.65
New Sugar Stick.....	.22	.75
Citron, Red Seed.....	.18	.55
Citron, Green Seed.....	.22	.70

OKRA		
Improved White Velvet.....	\$ 0.15	\$ 0.40
Perkin's Improved.....	.18	.50

ONION SETS

See Special Red List for Lowest Prices.

ONION	1/4 lb.	lb.
Early Australian Brown.....	\$ 0.35	\$ 1.20
Round or Flat Danvers.....	.35	1.10
Large Red Wethersfield.....	.65	2.00
White Silverskin.....	.50	1.75
New Genuine Prizetaker.....	.55	1.90
Extra Early Red.....	.45	1.60
Southport White Globe.....	.58	2.00
Mammoth Silver King.....	.85	2.85
Southport Golden Yellow Globe	.45	1.60
Illinois Golden Globe.....	.58	1.90
Southport Red Globe.....	.58	1.90
Powhattan.....	.65	2.40
New Denia.....	.65	2.25
Extra Early New Queen.....	.58	2.10
Yellow Dutch, or Strasburg.....	.35	1.10
Ideal White Globe.....	.65	2.25
Illinois Blood Red Globe.....	.58	2.15
Extra Early White Pickling.....	.60	2.20
White Bermuda.....		
Red Bermuda.....		
Crystal White Wax.....		

Write for Special Prices.

PARSNIP		
Hollow Crown.....	\$ 0.15	\$ 0.40
New Maltese.....	.18	.45

PUMPKIN		
Large Cheese.....	\$ 0.15	\$ 0.40
Big Tom, or Yankee Pie.....	.20	.60
King of the Mammoths.....	.40	1.40
Sugar or Pie.....	.25	.75
Yellow Field.....	.18	.50
Tenn. Sweet Potato.....	.28	.95
New Japanese Pie.....	.32	1.10
Winter Luxury.....	.25	.75

RADISH		
Chartier's or Shepherd.....	\$ 0.20	\$ 0.60
New Rosy Gem.....	.20	.65
Early Red Bird.....	.30	1.00
Early Snow White.....	.20	.60
Early Eclipse.....	.30	1.00
Early White Turnip.....	.20	.60
New Icicle.....	.25	.85
Early Deep Scarlet Olive		
Shaped.....	.20	.65
Crimson Giant Globe.....	.22	.75
Scarlet Globe.....	.20	.65
Early White Olive Shaped.....	.20	.65
Improved French Breakfast.....	.22	.70
Chinese Rose (Winter).....	.20	.65
Earliest Scarlet Turnip.....	.20	.65
New White Lady Finger.....	.22	.70
Long Scarlet Short Top.....	.22	.60
Early Long Brightest Scarlet.....	.22	.70
New Mammoth Japanese.....	.35	1.15

SPINACH		
Long Standing Prickly Seeded.....	\$ 0.12	\$ 0.25
All Seasons.....	.15	.35
Round Summer Broad Leaf.....	.12	.25
Perpetual Spinach Beet.....	.20	.70
Savoy Leaf.....	.12	.25
New Zealand.....	.20	.65

SQUASH		
Boston Marrow.....	\$ 0.25	\$ 0.70
Mammoth White Bush.....	.28	.90
New Giant Summer Crookneck.....	.30	1.00
New Golden Custard Bush.....	.28	.90
Great Northern Hubbard.....	.30	1.10
New Delicata.....	.28	.90
Mammoth Whale.....	.32	1.15
New Golden Hubbard.....	.30	.95
Delicious.....	.40	1.40

TOMATO		
Favorite.....	\$ 0.45	\$ 1.60
Early Acme.....	.55	1.90
Buckbee's Beefsteak.....	1.75	6.00
New Earliana.....	.65	2.40
Giant Everbearing.....	1.65	
New Tree, or Station.....	.65	2.40
New Early June Pink.....	.80	2.75
New Stone.....	.45	1.65
Early Dwarf Champion.....	.55	2.15
Beauty.....	.55	1.90
New Early Conquest.....	1.25	4.50
Livingston's Globe.....	.80	2.75
John Baer.....	.80	2.75
Ponderosa or No. 400.....	1.10	4.25

TURNIP		
Purple Top Strap Leaf.....	\$ 0.18	\$ 0.50
Extra Early Purple Top Milan	.32	1.10
Extra Early Kashmir.....	.40	1.40
White Eggs.....	.20	.60
Early Ivory.....	.28	.90
Golden Globe.....	.20	.60
Purple Top White Globe.....	.18	.50
Early White Flat Dutch.....	.18	.55
Cow Horn.....	.18	.55
Six Weeks or Snowball.....	.20	.60
Southern Seven Top.....	.15	.40
Mixed.....	.18	.50

RUTA BAGA		
American Purple Top Yellow.....	\$ 0.18	\$ 0.55
Great Northern Imperial Hardy	.20	.70
Mammoth White Russian.....	.18	.50
Monarch or Elephant.....	.20	.60

New Star Crown Flower

The finest Novelty flower we have ever offered. Must be seen to be appreciated. Plants grown on our grounds last year were fully covered with beautiful flowers, many of them 5 and 6 inches across. This is a fine plant to grow for Cut Flowers as the stems are long, and flowers keep well after being put in water. Very sweet scented and are of most unusual and artistic shape as will be seen by the illustration. Our mixture contains many fine colors and shades and will surely please all who grow it. Comes into bloom in early summer from spring sown seed. Pkt. 50 seeds, 10c; $\frac{1}{8}$ oz. 60c.

INDEX

	Page
Acroclinium.....	64
Ageratum.....	64
Alyssum.....	64
Amaranthus.....	64
Ambrosia.....	64
Ampelopsis.....	88
Anchusa.....	64
Anemone.....	93
Angel's Breath.....	64
Artichoke.....	1
Asparagus.....	1-46-64-79
Asparagus Plumosus.....	79
Asparagus Sprengeri.....	64-79
Aster.....	61-62-63
Baby's Breath.....	89
Baby Golden Glow.....	65
Bachelor's Button.....	64
Balloon Vine.....	64
Balsam.....	64
Balsam Apple.....	64
Barley.....	47
Beans.....	2-3-4-5-47
Beets.....	6-7
Beggar Weed.....	54
Begonias.....	79
Bird of Paradise.....	64
Blackberries.....	90-91
Borecole or Kale.....	1
Brazilian Flour Corn.....	51
Bromus Inermis.....	56
Broom Corn.....	48
Brussels Sprouts.....	1
Buckwheat.....	48
Bulbs, Fall.....	92-93
Butterfly Flower.....	65
Cabbage.....	9-10-11-45
Caladium.....	77
Callas.....	76
Calendula.....	65
Calliopsis.....	65
Canary Bird Flower.....	65
Cannas.....	65-76
Candytuft.....	65
Canterbury Bells (Campanula).....	65-89
Cardinal Climber.....	65
Carnation.....	65-80
Carrot.....	12
Castor Oil Bean.....	73
Cauliflower.....	13-45
Celery and Celeriac.....	14
Cemetery Plant.....	89
Centaurea.....	65
Centrosema.....	65
Cherries.....	90

	Page
Chervil.....	13
Chicory.....	19
Chinese Paper Plant.....	79
Chinese Primrose.....	72
Chives.....	13-45
Chrysanthemum.....	65-80
Chufus.....	19
Cinnamon Vine.....	76
Cineraria.....	65
Citron.....	27
Clematis.....	88
Cleome (Spider Plant).....	65
Clovers.....	55
Cobaea Scandens.....	65
Cockscorn.....	66
Coffee Berry.....	19
Coleus.....	65
Collards.....	19
Collections.....	Inside Cover
Columbine.....	64
Comet Plant.....	79
Corn, Ensilage.....	51
Corn, Field.....	49-50
Corn, Pop.....	16
Corn, Sweet.....	15-16
Corn Flower Aster.....	89
Corn Salad.....	19
Coreopsis or Calliopsis.....	65-89
Cosmos.....	66-96
Cress.....	19
Crimson Meteor.....	Cover
Crocus.....	93
Cucumbers.....	17-18-65
Cyclamen.....	66-76
Cypress Vine.....	65
Dahlia.....	66-77
Daisy.....	66-80-89
Dandelion.....	19
Daffodils.....	93
Datura.....	66
Dewberry.....	90
Dianthus (Pinks).....	66-89
Dolichos.....	67
Dracena Indivisa.....	81
Egg Plant.....	20-45
Elephant Ears.....	77
Endive.....	19
English Ivy.....	83
Eschscholtzia.....	67
Evening Perfume Plant.....	69
Evening Primrose.....	67
Everlasting Flowers.....	67
Fairy Lilies.....	76
Fairy Rose.....	73
Fall Bulbs.....	92-93
Ferns.....	81

	Page
Feterita.....	48
Feverfew.....	67
Flax.....	47
Forget-Me-Not.....	67
Fountain Plant.....	67
Four O'Clock.....	69
Fox Glove.....	67-89
Freesia.....	93
Fuchsia.....	67-81
Gallardia.....	67-89
Garden Huckleberry.....	45
Garden Lemon.....	27
Garlic.....	20
Geranium.....	67-82
Giant Ghost Flower.....	67
Gladiolus.....	77
Gloxinia.....	67-77
Godetia.....	67
Golden Glow.....	65-89
Golden Trumpet.....	78
Gomprena.....	67
Gooseberries.....	90
Gourds.....	20-67
Grapes.....	91
Grasses.....	56-57-58
Ground Cherry.....	42
Heavenly Blue Flower.....	64
Helichrysum.....	68
Heliotrope.....	68-81
Hemerocallis.....	95
Herbs.....	21-45
Hibiscus.....	68-83-89
Himalaya Berry.....	91
Hog Mixture.....	58
Hollyhocks.....	68-89
Honey Plants.....	20
Honeysuckle.....	88
Horse Radish.....	46
Humulus (Japanese Hop).....	68
Hungarian.....	57
Hyacinths.....	78-92
Hydrangeas.....	83-88-Cover
Ice Plants.....	68
Iris.....	89
Jasmine.....	83
Jerusalem Lily.....	76
Job's Tears.....	68
Kafir Corn.....	48
Kenilworth Ivy (Linaria).....	68
Kochia (Burning Bush).....	68
Kohl-Rabi.....	21
Kudzu Vine.....	88
Lantana.....	68-83
Larkspur.....	69-89
Lavender, Sweet.....	45-69
Lawn Grass.....	58
Leek.....	21
Lemon (American Wonder).....	84
Lemon Verbena.....	84
Lettuce.....	22-23
Lilies.....	76-85-93
Lily of the Valley.....	83-85
Linaria.....	68
Linum.....	69
Lobelia.....	69
Logan Berry.....	91
Lupins.....	54
Lupinus.....	68
Madeira Vine.....	78
Mangels.....	8
Manettia Vine.....	84
Marigold.....	69
Matrimony Vine.....	88
Mathiola (Evening Perfume Plant).....	69
Maurandia.....	69
Melon, Mango.....	27
Melon, Musk.....	24-25
Melon, Water.....	26-27
Mignonette.....	69-78
Millet.....	57
Milo Maize.....	48
Monarch of the East.....	76
Monkey Flower.....	69
Moon Flower.....	69-78
Montbretias.....	76
Morning Glory.....	69
Mountain Beauty Vine.....	88
Mulberry.....	91
Mushroom Spawn.....	21
Musk Plant.....	69
Mustard.....	21
Narcissus.....	93
Nasturtium.....	70
Nigella.....	70
Nolana.....	70
Oats.....	52
Okra.....	31
Onion.....	28-29-30-31-Cover
Onion Sets.....	31
Orange Otaheite.....	84

	Page
Orchard Grass.....	56
Oxalis.....	78
Paenonies.....	89
Palms.....	85
Pansies.....	71-84
Parsley.....	31
Parsnip.....	31
Passion Flower.....	72
Peanuts.....	35
Peas.....	32-33
Peas, Cow.....	51
Peas, Field.....	51
Pepper.....	34-45
Petunia.....	72-84
Phenomenal Berry.....	91
Phlox.....	72-89
Pie Plant (Rhubarb).....	38
Pie Plant Roots.....	46
Pinks.....	66-89
Pomegranate.....	24
Poppy.....	72-89
Portulaca.....	72
Potatoes.....	59-60
Pumpkin.....	35
Pyrethrum.....	72
Radish.....	36-37
Rape.....	54
Raspberry.....	91
Red-Hot Poker Plant (Tritoma).....	89
Resurrection Plant.....	85
Roses.....	86-87-Cover
Royal Purple Plant.....	84
Rubber Plant.....	85
Russian Mulberry.....	91
Ruta Baga.....	44
Rye.....	53
Salpiglossis.....	73
Salsify.....	38
Salt Bush.....	54
Salvia (Scarlet Sage).....	73-84
Sand Vetch.....	54
Scabiosa.....	73
Scarlet Flax (Linum).....	69
Scarlet Fountain Plant.....	84-Cover
Scarlet Runner Bean.....	64
Sensitive Plant.....	69
Shasta Daisy.....	89
Slug-Shot.....	38-94
Smilax.....	73
Snadragon.....	64
Snowball.....	88
Soy Beans.....	47
Speltz or Emmer.....	53
Spinach.....	38
Spirea.....	83
Squash.....	39
Stocks, 10 Weeks.....	73
Strawberries.....	45-90
Strawberry Geranium.....	82
Strawberry Raspberry.....	91
Sudan Grass.....	57
Sugar Beets.....	8
Sugar Cane.....	48
Summer Hyacinth.....	78
Sunflower.....	54-73
Sun or Wonderberry.....	45
Swan Flower (Swainsonia).....	84
Sweet Peas.....	74
Sweet Rocket.....	73
Sweet Scented Tobacco.....	70
Sweet William.....	75-89
Swiss Chard.....	7
Tango Flower.....	85
Teosinte.....	57
Tepary Bean.....	75
Thunbergia.....	75
Tiger Plant (Sanseveria Zealanica).....	85
Timothy.....	56
Tobacco.....	44
Tomato.....	40-41-42-45
Trumpet Creeper.....	88
Tuberose.....	78
Tulips.....	92
Turnip.....	43
Umbrella Palm.....	85
Verbena.....	75-84
Vinca.....	75
Violet.....	75-84
Wall Flower.....	75
Wandering Jew.....	84
Weather Plant.....	75
Weigella.....	88
Wheat.....	53
Wild Cucumber Vine.....	65
Wild Flower Garden.....	75
Wistaria.....	88
Wool Flower.....	66
Zinnia.....	75

BEAUTIFUL HARDY CLIMBING ROSES

BEAUTIFUL HARDY CLIMBING ROSES

Wonderful varieties—splendid bloomers—best colors—rapid growers—perfectly hardy.

Climbing American Beauty—Dark rosy—crimson color. Exquisite fragrance. Blooms throughout the season.

Everblooming Crimson Rambler—Absolutely hardy, vigorous grower, gorgeous crimson blossoms.

The Blue Rose—The greatest sensation. Semi-double flowers, Open rosy—crimson turning to steel blue.

Dorothy Perkins—Beautiful shell pink. The finest and showiest of Pink Roses.

White Dorothy—Very double pure white flowers produced in large clusters.

Price of any of the above Roses—Strong, young plants, 30c each;

The set of 5 for \$1.35 Postpaid

Larger, 2 year old plants, 75c each; the set of 5 for \$3.25, by Express not Prepaid.

NEW HARDY HYDRANGEA "HILLS OF SNOW"

Immense snow-white panicles of blooms, literally covering the bush.

This magnificent, hardy American shrub is the finest addition to this class of plants found in many a year. The heads of blooms which are of large size and pure snow-white, are produced in marvelous profusion, covering the bush with a magnificent mass of glistening flowers. The large blooms are superbly attractive, and the habit of the plant is excellent, and we can offer them to you at the following very reasonable prices:

Postpaid, Fine Plants, 35c; 3 for \$1.00; \$3.50 per dozen.

By Express at purchaser's expense,

Strong, 2 year old plants, 75c each; \$7.50 per dozen.

Large, 3 year old plants, 95c each; \$9.50 per dozen.

NEW HARDY HYDRANGEA

"HILLS OF SNOW"

GREAT NORTHERN SEED COMPANY, ROCKFORD, ILL. U.S.A.

COPYRIGHT 1921 BY GREAT NORTHERN SEED CO.

CRIMSON
METEOR

GREAT NORTHERN SEED CO.

ROCKFORD, ILL.
U.S.A.

SCARLET FOUNTAIN PLANT

SCARLET FOUNTAIN PLANT

THE MOST UNIQUE AND PRETTIEST PLANT EVER GROWN
IN VASES OR BASKETS.

THE STEMS ARE LONG, DROOPING, AND WIRY AND BEAR SUCH QUANTITIES OF LONG, TUBULAR, VIVID SCARLET FLOWERS AS TO NEARLY HIDE THE FOLIAGE AND MAKE THE PLANT APPEAR ALMOST LEAFLESS. SO BRILLIANT ARE THE HUNDREDS OF BUDS AND BLOOMS, THAT THE PLANT IS LIKE A FOUNTAIN OF CORAL, SCARLET AND GREEN. EASILY GROWN AND SURE TO BLOOM.

Strong young plants 20c each; 3 for 50c, Postpaid.

CRIMSON METEOR

THE SENSATIONAL SEED AND PLANT NOVELTY

A WONDERFUL PLANT, WHICH IS EXTRAORDINARILY SHOWY WHEN PLANTED IN BEDS OR CLUMPS. THE INDIVIDUAL FLOWERS ARE UNUSUAL, AS A SECOND FLOWER OFTEN SHOOTS FROM THE FIRST AS SHOWN ON THE PAINTING. BUSHY, PERENNIAL PLANTS ABOUT THREE FEET HIGH COVERED WITH MASSES OF CRIMSON-SCARLET FLOWERS. THE LEAVES WHEN CRUSHED EMIT A PLEASING FRAGRANCE, GREATLY ADDING TO THE ATTRACTIVENESS OF THE FLOWER BED. WE OFFER SEEDS AND PLANTS OF THIS DESIRABLE NOVELTY AS FOLLOWS:

Pkt. of 100 seeds 10c; strong young plants 25c each; 3 for 70c; dozen \$2.50, Postpaid.

COPYRIGHT 1921 BY GREAT NORTHERN SEED CO.