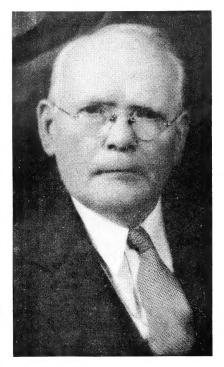
## **Historic, Archive Document**

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







ALFRED A. ALNEER Founder

## Customers and Griends:

THE COST OF LIVING IS MOUNT-ING RAPIDLY. A GOOD GARDEN WILL HELP KEEP YOUR BUDGET IN BAL-ANCE. ALNEER'S SELL GOOD SEEDS.

Thousands of satisfied customers plant ALNEER'S RELIABLE SEEDS, PLANTS AND BULBS year after year. We shall continue to supply merchandise that has been famous for quality for 64 years.

Vegetable and flower seed supplies are adequate this year but farm seeds (alfalfas, clovers and grasses) are again in short supply.

BYCOMPARING PRICES WITH OTHER SEED HOUSES YOU WILL SEE FOR YOURSELF THE ADVANTAGE IN BUYING THE BEST SEEDS FOR LESS AT ALNEERS.

Wishing you a very successful garden in 1947.

Sincerely,

RAYMOND J. ALNEER, President.



RAYMOND J. ALNEER President and Manager

#### All seeds are shipped How to Order: All seeds are snipped promptly. Plants and Tender Bulbs are booked and

shipped in proper season; we ship no plants during cold weather on account of danger from freezing.

All seeds, bulbs, and plants are sent free by mail or express at prices quoted, to any part of the United States, unless otherwise specified. Seeds, etc., not prepaid are sent by express or freight at buyer's expense. State whether you want freight or express shipment made. If yours is a prepaid station, full transportation charges must be sent with the order.

The money must accompany the order, and can be sent safely by Postoffice Money Order, by Draft on New York or Chicago, by Registered Letter or by Express Company's Money Order. If you send your personal check, add 10 cts. to cover cost of banking exchange. Small amounts may be sent in postage stamps.

> Illinois customers, please add 2% to your order to cover Illinois Sales Tax.

Please remember to write your Name, Rural Route, Street Address, Postoffice, County and State as distinctly as possible, especially the name, also the nearest Express Office.

#### GUARANTEE

We guarantee the safe arrival of the goods you order and the vitality and purity of Alneer's Seeds and Bulbs to the full amount of the purchase price. You can have your money back any time within a year if you are not satisfied with results. Even with the highest quality Seeds and Bulbs, success in gardening depends largely upon cultivation, soil and weather conditions. Therefore, in no case shall Alneer Brothers be liable for more than the amount actually paid us for Seeds and Bulbs

#### Parcel Post Rates

and the state of t

Packages weighing 70 pounds can be sent to all zones. Ten pounds or more beyond the 5th zone usually go cheaper by express.

			For First	Each Pound
			Pound	Additional
1st & 2nd	150	miles	9с	1 c
3rd	150- 300	miles	10c	2c
4th	300- 600	miles	11c	4c
5th	600-1,000	miles	12c	6c
6th1	,000-1,400	miles	13c	7c
7th1	,400-1,800	miles	15c	9c
8th	over 1,800	miles	16c	11c

In estimating parcel post charges be sure to make allowance for packing. A fraction of a pound takes full pound rate. Rockford is 90 miles west of Chicago.

## ALNEER BROTHERS, Inc., Seedsmen

116 Kishwaukee St.

Rockford, Ill.

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Market Gardeners' Bulk Price List for 1947

NOTE: These prices are for planters who use seeds in large quantities. Prices do not include transportation. Goods will be shipped by freight or express, the purchaser paying the transportation charges. No charge will be made for bags or packing. Order early as stocks are limited and prices are subject to charge without poices.

or express, the purchaser paying the transporta		ONION SETS ½ Bu. Bu.
5 lbs. at 10 lb. rate and 50 lbs. at 100 lb. rate	CAULIFLOWER 1 oz. ¼ lb. Danamerica	Yellow. Write for Prices
10 lbs. 25 lbs. 100 lbs. Alneer's Rustproof Golden Wax	Alneer's Earliest Sure Head Snowball 1.75 6.00 Super Snowball	PARSNIPS 1/4 lb. 1 lb. 5 lbs.
Pencil Pod Black Wax   2.80   6.75   26.00   Unrivalled Wax   2.80   6.75   26.00	Danish Dry Weather	PARSNIPS ¼ lb. 1 lb. 5 lbs.  New Improved Market
Brittle or Round Pod Kidney Wax         3.20         7.75         30.00           Sure Crop Wax         2.80         6.75         26.00	Early Coreless	PARSLEY ¼ lb. 1 lb.
Longreen 3.70 9.00 35.00 Plentiful 2.70 6.50 25.00	Supreme Half Long         .50         1.75         7.50           Imperator or Tendersweet         .50         1.75         7.50	Double Moss Curled         .40         1.25           Plain Leaf         .40         1.25
Tendergreen.         2.69         6.25         24.00           Burpee's Stringless Green Pod         2.60         6.25         24.00           Giant Stringless Green Pod         2.60         6.25         24.00	Alneer's Market Gardener's Perfect	Windsor "A" 5.50 \$1.45 \$ 5.00
Giant Stringless Green Pod.       2.60       6.25       24.00         Fordhook Bush Lima.       3.00       7.25       23.00         Burpee's Imp. Bush Lima.       2.80       6.75       26.00	Guerande or Oxheart         .50         1.75         7.50           Chantenay Red Cored         .50         1.75         7.50           Danvers Orange (half long)         .50         1.76         7.50	Windsor "A"       \$.50       \$1.45       \$5.00         Early Calwonder       .60       1.70       \$.00         Hungarian Yellow Wax       .60       1.70       6.00
Early Market Bush Lima. 3.20 7.75 30.00 Henderson's Bush Lima 2.70 6.50 25.00	Danvers Grange (narring)	California Wonder
Cangreen Bush Lima       3.20       7.75       30.00         Baby Fordhook Bush Lima       2.80       6.75       26.00	Mastodon	Worldbeater         40         1.25         4.50           Sunnybrook         60         1.70         6.00           Bull Nose or Large Bell         40         1.25         4.50
Old Homestead (Ky. Wonder)         3.00         7.25         28.00           Kentucky Wonder Wax         3.20         7.75         30.00	CUCUMBERS 1 lb. 1 lb. 5 lbs. A and C	Bull Nose or Large Bell       40       1.25       4.50         Mammoth Golden Queen       60       1.70       6.00         Mammoth Ruby King       40       1.25       4.50
White Creaseback Pole 2.80 6.75 26.00 Lazy Wife's Pole 3.00 7.25 28.00	Straight Eight         .60         2.00         9.50           Early Fortune         .55         1.90         9.00	Mammoth Ruby King   .50   1.45   5.00
Cut Short or Cornhill       2.80       6.75       26.00         King of the Garden Lima Pole       2.80       6.75       26.00	New Davis Perfect       .55       1.90       9.00         Longfellow (new)       .60       2.00       9.50	PUMPKIN ¼ lb. 1 lb. 5 lbs.
Early Leviathan Lima Pole       3.00       7.25       23.00         Great Northern       2.20       5.25       20.00	Climbing	Connecticut Field. \$ .30 \$1.15 \$ 5.00 King of the Mammoths .50 1.75 7.75 7.75 7.79 8.00 1.65 4.65
Red Kidney 2.80 6.75 26.00  SWEET CORN 10 lbs. 25 lbs. 100 lbs.	National Pickle	Large Cheese
Tendermost Hybrid \$4.10 - \$9.75 \$37.00	Improved Long Green	Cushaw         40         1.40         6.00           Small Sugar         30         1.15         5.00           Japanese Pie         45         1.65
Marcross Hybrid 3.40 8.00 30.00	Improved Early White Spine	RADISH 1/4 lb. 1 lb. 5 lbs.
Golden Cross Bantam Hybrid 3.40 8.00 30.00	Green Prolific	Firecracker \$ .30 \$ .90 \$ 4.00 Alneer's New Fourteen Day
Stowell's Evergreen Hybrid         3.40         8.00         30.00           Country Gentleman Hybrid         3.40         8.00         30.00           Golden Gem         2.40         5.50         20.00	Golden Plume \$1.50 \$5.50	Cooper 8 Sparkler         30         90         4.00           Saxa         30         90         4.00
Golden Gunshine         2.40         5.50         20.00           Early Golden Bantam         2.40         5.50         20.00	New Glant Pascal.       1,25       4,50         Golden Self Blanching (True Parls Golden)       1,50       5,50         Henderson's White Plume.       1,50       5,50	Saxa         .30         .90         4.00           Earliest Carmine or "Fireball"         .30         .90         4.00           Extra Early Scarlet Globe, White Tip         .30         .90         4.00
Colden Evergreen	Christmas Queen 1.50 5.50	Alneer's Improved Chartier
Early Market (60 Day Makegood) 2.40 5.50 20.00	New York, Improved, Spineless	Early Scarlet Globe
Stowell's Evergreen.       2.40       5.50       20.00         Country Gentleman.       2.40       5.50       20.00	Black Beauty 1.50 5.50	New Rosy Gem. White Tip.
POP CORN 10 lbs. 25 lbs. 100 lbs. Australian Hulless 52.90 \$6.75 \$25.00	ENDIVE ½ lb. 1 lb.  Broad Leaved Batavian	True French Breakfast 30 .90 4.00 White Strasburg, Half Long 30 .90 4.00
South American (Dynamite)	Green Curled 40 1.25 Moss Curled 40 1.25	Imp. Long Scarlet Short Topor Cin. Market .30 .90 4.00
PEAS 10 lbs. 25 lbs. 100 lbs Alneer's New Blight Resister \$2.50 \$5.75 \$22.00	LETTUCE ¼ lb. 1lb. 5 lbs.	China Rose Winter30 .90 4.00 Mammoth White Chinese, New Celestial .30 .90 4.00 SALSIFY 4 lb. 1 lb.
Alneer's Mammoth Extra Early 2.10 4.75 18.00	New York No. 12 Special       \$ .60       \$2.15       \$10.00         Wonderful or New York       .60       2.15       10.00	SALSIFY
Extra Early Alaska	May King	SPINACH ¼ lb. 1 lb. 5 lbs.
Laxtonian 2.50 5.75 22.00 Laxtonian 2.50 5.75 22.00	California All Heart	Virginia Blight Resistant       \$ .20       \$ .65       \$ 3.00         King of Denmark       .20       .65       3.00
Giant Podded Little Midget 2.50 5.75 22.00	Cosburg	Alneer's Giant Thick Leaf
Extra Early Premium Gem. 2.20 5.00 19.00	Crisp as Ice       .60       2.25       10.00         Improved Hanson       .50       1.40       6.50	Bloomsdale Savoy Leaved
Note a Excessor         2,30         5,25         20,00           Thomas Laxton         2,30         5,25         20,00           Gradus or Prosperity         2,30         5,25         20,00           Carter's Daisy or Dwarf Telephone         2,50         5,75         22,00           20         5,70         19,00         19,00	Big Boston     .50     1.40     6.50       New Iceberg     .50     1.40     6.50       Grand Rapids     .50     1.40     6.50	SQUASH   1 lb. 5 lbs.   Royal Acorn   \$.40 \$1.25 \$ 5.75
	Grand Rapids         .50         1.40         6.50           Black Seeded Simpson         .50         1.40         8.50           Early Curled Simpson         .50         1.40         6.50	Zucchini
Telephone (tall)	Early Prize Head 50 1.40 6.50 Giant Crystal Head 50 1.40 6.50	Banana       .40       1.25       5.75         Vegetable Spaghetti       .40       1.25       5.75         Chicago Warted Hubbard       .50       1.75       7.50
Mammoth Melting Sugar	MUSKMELON 1/4 lb. 1 lb. 5 lbs.	Chicago Warted Hubbard         .50         1,75         7,50           True Hubbard         .50         1,75         7,50           New Golden Hubbard         .50         1,75         7,50
Mary Washington Rustproof \$ .55 \$1.70 \$ 8.50	New Yorker       \$.50       \$1.90       \$9.00         Queen of Colorado       .50       1.90       9.00	Blue Hubbard
BEETS 14 lb. 1b. 5 lbs. Perfected Detroit 5.55 \$2.00 \$ 8.50 New Early Wonder 50 1.80 8.50	Pride of Wisconsin         .50         1.90         9.00           Honey Rock or Sugar Rock         .50         1.90         9.00	Golden Table Queen
Black Beauty	Hale's Best	Glant Golden Summer Straightneck40 1.25 5.75
Extra Early Blood Turnip   Alneer's New Dark Crimson Globe	Bender's Surprise	Cocozelle40 1.25 5.75 Mammoth Chili40 1.25 5.75
Crosby's Egyptian	Honey Dew	Buttercup
Swiss Chard Lucullus       .45       1.55       7.25         Swiss Chard Silver       .45       1.55       7.25	Osage or Miller's Cream	TOMATO ½ lb. 1 lb. Valiant. \$1.75 \$5.50 Stokesdale. 1.40 4.50
MANGELS and SUGAR BEETS	Florida Giant, Cannonball or Black Dia-	Firesteel 2.25 7.75 Victor 1.75 5.50
Mammoth Long Red Mangel Wurtzel \$ .40 \$1.00	mond         \$ .75         \$2.25         \$10.00           Early Icebox         .45         1.25         5.00           Klondike         .45         1.25         5.00	Rutgers
Klein Wanzleben Sugar	Northern Sweet	Oxheart. 2.75 9.95 Alneer's Crimson King or Beefsteak. 2.00 7.75
Extra Selected Early Jersey Wakefield \$ .75 \$2.75 \$12.50	Dixie Queen         60         1.50         7.00           Tom Watson         .45         1.25         5.00	Marglobe Wilt Resistant
Colemagen Market   90 3.25 15.00   Golden Acre   75 2.75 12.50   All Head Early   75 2.75 12.50	Kleckley's Sweets       .45       1.25       5.00         Christmas or Winter Queen       .45       1.25       5.00	Alneer's New Giant Cardinal 1.40 4.50 June Pink 1.65 5.50 Spark's Earliana 1.65 5.50
All Seasons Amagaz or Short Stemmed Danish Ball Head .90 3.25 15.00	Harris' Earliest	John Baer
Danish Ball Head	Golden Honey	Henderson's Ponderosa
Alneer's Excelsior Large Late Flat Dutch75 2.75 12.50 Mammoth Rock Red		Livingston's Beauty 1.00 3.50
YELLOW RESISTANT STRAINS	Early Yellow Globe. 1.00 3.50 16.50 Giant Yellow Sweet Spanish 1.25 4.50 21.00	Golden Queen 2.00 6.75
Yellow Resistant Early Jersey Wakefield \$1.10 \$3.50 \$16.25	Giant White Sweet Spanish 1.50 5.50 26.00 Ebenezer .90 3.25 16.00	Extra Early Purple Top Milan
Detroit)	Mammoth Prize Taker       1.25       4.50       21.00         White Portugal or Silverskin       1.25       4.50       21.00	Early Purple Top Strap Leaf
Yellow Resistant Marion Market 1.10 3.50 16.25	Southport White Globe	Purple Top White Globe
Wisconsin All Seasons, Disease Resistant. 1.10	Alneer's Selected Yellow Globe Danvers. 1.00 3.50 16.50 Alneer's New Gold Mine 1.25 4.50 21.00	Golden Globe
sistant	Red Wethersfield	RUTABAGA 4/1b. 11b.
Bugner "Yellow Resistant". 1.10 3.50 16.25	Evergreen White Bunching 1.60 5.50 26.00	Improved American Yellow Purple Top\$ .20 \$ .65



# WEED KILLERS THE AMAZING NEW WEED KILLER

#### Destroys Ugly Weeds but Won't Harm Common Lawn Grasses!

NO MORE back-breaking digging! Destroy ugly leafy weeds with WEED-NO-MORE!

The 8-ounce, lawn-size package treats 1600 square feet! Now you can enjoy a beautiful weed-free lawn.

WEED-NO-MORE kills dandelion, plantain and other ugly weeds-yet won't injure soil.

Lawn Size 8-oz. pkg. treats 1600 square feet. \$1.10 postpaid.

Economical Quart-Size for larger areas-\$3.25 postpaid.

#### **KARMEX**

New 2,4-D type weed killer in convenient tablet form for the home and garden user. Easy to mix-1 tablet in 2 quarts of water-dissolves in 30 seconds-then ready for spraying. Highly effective against many weeds as well as plantain and dandelions in Kentucky and Canadian blue grass and Bermuda lawns.

25 pellets, \$1.00.

100 pellets, \$3.50 postpaid

#### **AMMATE**

Especially effective for permanent kill of poison ivy, poison oak and many other woody perennials. Also for certain annuals and noxious grasses. Apply to both foliage and roots. Results in only temporary soil sterility.

2 oz., 80c.

6-oz. bottle, \$1.90 postpaid.

#### ZOTOX

#### Crab Grass Killer

Kills both the plant and seeds of Crab Grass and checks reinfestation. It does not destroy lawn grasses and is noninjurious to soil. Simply mix with water and spray. When used as an over all spray, it kills dandelion, plantain, buckhorn, etc.—The 8 oz. bottle (\$1.00 size, makes 5 gallons and treats 1,000 sq. ft. For spot treatment of small patches it goes much further. 8 oz. bottle, \$1.00; 16 oz. bottle, \$1.50; 32 oz. bottle, \$2.50 postpaid.

## ALNEER'S SUPERFINE LAWN GRASS

Rockford Park Mixture (Extra Fine Mixed)

passed for first class and permanent results. This is due to the fact that we use only the very finest varieties of the most suitable grasses for making an even, thick mat of grass. The various grasses which compose this well-balanced blend are fine-bladed and deep rooting, sure to produce the best results under the varied conditions of soil and climate met in America. It is all plump, heavy seed, free from chaff or weed seeds, weighing 25 to 27 pounds per measured bushel. A small quantity of White Clover is included in order to help thicken the bottom of the sod. We recommend to sow Rockford Park Mixture, using 1 lb. of seed for a plot of 10x20 feet, or 200 square feet. 1 lb. \$1.25, 5 lbs. \$6.00, 10 lbs. \$11.50, by mail postpaid; by express or freight, not prepaid, 25 lbs. \$27.50, 100 lbs. \$100.00.

Shady Place Lawn Mixture On nearly all lawns there are shaded, bare and unsightly spots on which the owners have difficulty in getting a good stand of grass. For such places this mixture is adapted. It is composed of grasses which naturally grow in shaded places. They are the finest and most costly of all grasses. Lb. \$1.35, 3 lbs. \$3.75 postpaid.

White Dutch Clover

The clover in general use for lawns, Being of a creeping habit it prevents the soil from being washed away by rains. Also used in permanent pastures. 1 lb. \$1.50, 5 lbs. \$7.25, by mail postpaid.

Kentucky Blue Grass 1 lb. \$1.25, 5 lbs. \$6.00, 10 lbs. \$11.50, not prepaid, 25 lbs. \$31.25, 50 lbs. \$60.00, 100 lbs. \$110.00.

Red Top 1 lb. 60c, 5 lbs. \$2.75, 10 lbs. \$4.50, by mail postpaid; by express or freight, not prepaid, 25 lbs. \$11.00, 50 lbs. \$21.00, 100 lbs. \$40.00.

Rye Grass, American Grown

1 lb. 40c, 5 lbs. \$1.75, 10 lbs. \$2.50, by mail postpaid, by express or freight, not prepaid, 25 lbs. \$4.00.

(Festuca rubra fallax). For fine lawns and put-Fescue Chewings New Zealand ting greens. Lb. \$1.25, 5 lbs. \$5.75, postpaid.

Creeping Bent

This is the true creeping type and forms a very dense sod of beautiful dark green color, with narrow leaves. Will stand very close cutting and resist hard wear. Sow one pound to 300 sq. ft. ½ lb. 80c, lb. \$1.50, 3 lbs. \$3.75, 5 lbs. \$6.00, post-

#### HAMMOND'S WEED KILLER

Weeds, Poison Ivy and all vegetation are easily destroyed with this highly concentrated (Stands dilution with 40 parts of water), easy-to-use material. Simply mix with water, apply with a sprinkling can and all vegetation withers and dies. It can be used to clean up areas which have become overgrown. A few rains wash the ground clean and then it is ready for cultivation.

QUART \$1.00 POSTPAID

#### HAMMOND'S DANDELION KILLER

A Drop Kills Dandelions

Dandelions, plantain or any weed growing in a lawn or garden can easily be killed by one or two drops of Dandelion Killer applied to the crown of the plant, and eliminates any work in ridding the lawn of unsightly growth. Affords the easiest and quickest way to "weed" a lawn.

½ PINT, 50c POSTPAID

#### MILORGANITE FERTILIZER

Analysis Total Nitrogen "Organic" 6% Available Phosphoric Acid 2%

Milorganite contains no weed seeds or harmful bacteria. It is safe and easy to use, does not burn vegetation. Fine for Lawns, Shrubs, Vegetable or Flower Garden. It supplies the sail with the continued on the sail with the continued on the sail with the continued on the sail with t the soil with the elements plants need for healthy, continuous growth. Not prepaid: 25 lbs., \$1.15; 50 lbs., \$1.85; 100 lbs., \$3.15.

#### DRICONURE

Driconure combines all the fertilizing advantages of cow manure and poultry manure, plus the stabilizing and soil-improving benefits of peat moss. Will improve any soil for growing purposes—both physically and in fertility. Drigonyre is closered. conure is clean, odorless, and easy to handle. It is free from weed seeds, fungous diseases, and insect life. 7½ lbs. \$1.00 postpaid; 50 lbs., \$2.75, F.O.B. Rockford, Ill.

# AS VECETABLES POSTAGE PAIN Except Where Noted

#### Horse Radish Roots

Horse Radish is grown from sets or pieces of the root. Set the piece-root vertically, small end down, and the large end one to three inches below the surface of the ground. Cultivate until tops cover the ground, when their shade will keep down the weeds.

#### Bohemian or Maliner Kren

is an improved, large-rooted varie-ty of excellent quality. Sets for planting: Doz. 60c, 100 for \$3.50, post-paid; not prepaid 1000, \$25.00.

## **ASPARAGUS**

Culture: Sow seed in early spring in rows 1½ to 2 ft. apart, spacing the seed 1 in. apart in the row, and firmly cover with 2 in. of fine soil. Keep free from weeds at all times. A packet will produce about 200 roots; ounce, 750; 4 to 5 lbs. to

we an acre.

When roots are one to two years old, transplant them 18 to 24 in. apart in rows 2½ ft. apart for garden cultivation, 4 to 6 ft. apart for field culture; 5,000 to 7,000 roots to plant an acre.

#### Mary Washington (Rust Resistant)

The Finest and Most Vigorous Green Asparagus

Mary Washington has replaced all other varieties of Asparagús because the shoots are larger, thicker, more uniform, and practically immune to "rust" and other diseases. Of a delicious flavor, tender, and an attractive dark green color.

The tips or buds grow straight, are tightly folded, and grow quite tall without branching. Makes a quick, vigorous growth. Pkt. 10c, oz. 25c, ½ lb. 60c, ½ lb. \$1.10, lb. \$1.75

ing. Mal lb. \$1.75.

Paradise A highly rust-resistant new Asparagus similar to Martha Washington but a much heavier producer, often giving a crop a year earlier from the seeds than any other variety. Pkt. 20c; oz. 45c; ½ lb. \$1.50.

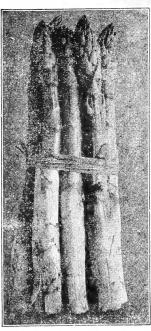
#### Asparagus Roots (Rust Resistant)

Mary Washington By mail, 25 for \$1.00; 100, \$3.50. By express or freight not prepaid, 1,000, \$21.50.

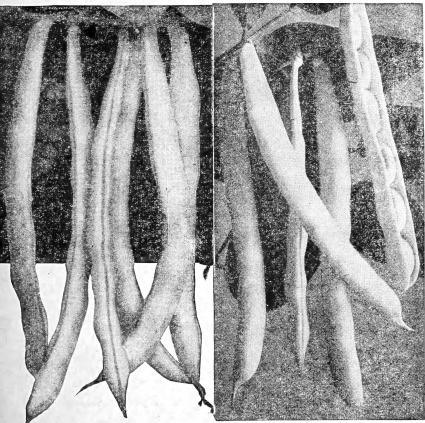
Paradise Asparagus Roots One-year-old roots which are best for establishing a permanent and high yielding planting. 12 for 95c; 100 for \$3.50, prepaid.

#### RHUBARB OR PIE PLANT ROOTS

Victoria Large, nice roots. Price by mail, paid, 35c each, 3 for 75c, 12 for \$2.50.



Mary Washington



Pencil Pod Wax

Rustproof Golden Wax

Pencil Pod Black Wax

This very handsome wax sort is medium early, fairly hardy and productive, best sort for home use and for near markets where highest quality is desired. The pods are long, five and onehalf to six inches, straight, round, fleshy and of a bright yellow color. They are tender, absolutely stringless and are produced through a long season. 2 oz. pkt. 10c, 1/2 lb. 25c, lb. 45c, 2 lbs. 85c, 5 lbs. \$2.00, postpaid.

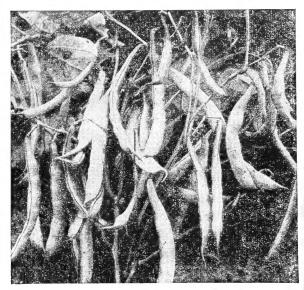
Alneer's Rust-Proof Golden Wax Dwarf This most excellent bean is without doubt the best bush bean in existence. Has long waxy, yellow pods, seven to eight inches long and entirely stringless. As a snap bean it excels all others in tenderness and richness of flavor. 2 oz. pkt. 10c, ½ lb. 25c, 1 lb. 45c, 2 lbs. 85c, 5 lbs. \$2.00, postpaid.

Sure Crop Stringless Wax Pods average 6 inches long, are flat, thick hardy, have thick leaves and are quite blight resisting. A very valuable sort, both for market and home garden. 2 oz. pkt. 10c, ½ lb. 25c, 1 lb. 45c, 2 lbs. 85c, 5 lbs. \$2.00, postpaid.

Chipman's Canada Red
The best of the new rhubarbs. It is a seedless type which makes it ever bearing. The plant is very vigorous and hardy, with long, slender stalks that are a bright red all the way through, the red color even extending to the mid-rib of the leaf. Each 75c; 2 roots for \$1.40;

## BEANS WAX-PODDED BUSH

Culture: Plant after the weather has become firmly settled. Any good soil will produce a heavy crop but well-enriched sandy loam is particularly productive. Sow seeds in rows 2 to 2½ feet apart dropping the beans 4 inches apart in the row. Cover about 2 inches deep. Cultivate only when dry. Make succession sowings 2 weeks apart up to August 1.



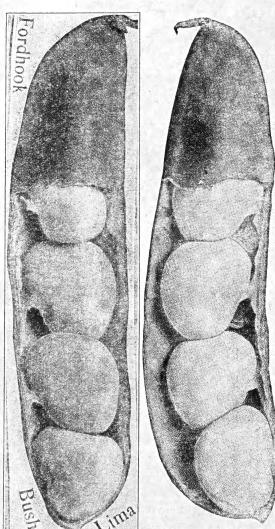
Unrivalled Wax

Unrivalled Earliest Wax Podded Variety Grown. It is above all else the earliest Wax Bean within our knowledge. We have found it two days earlier than any other in our trials, which alone renders it extremely valuable. The color develops very early in the growth of the pods, which remain tender for a long period. The flavor is excellent, and both plant and pod are free from rust and blight. 2 oz. pkt. 10c, ½ lb. 25c, 1 lb. 45c, 2 lbs. 85c, 5 lbs. \$2.00, postpaid.

Brittle, or Round Pod Kidney Wax is of perb quality, extreme earliness and great productiveness. The pods are handsome, round, extremely fleshy and are always stringless and tender. They measure about 7 in. and are slightly curved. 2 oz. pkt. 10c, ½ lb. 25c, lb. 45c, 2 lbs. 85c, 5 lbs. \$2.00, postpaid.



Tendergreen



Burpee's Imp. Bush

# BEANS GREEN-POD

ALL AMERICA SELECTION 1946

Longreen is an outstanding new Bush Bean which begins to bear in about 56 days after planting and continues to provide heavy picking for some time to come if planted in good rich soil. It combines choicest quality, delightful flavor, rich green color, tender flesh, and complete absence of strings or fiber at all times. The round pods are fleshy, straight, and measure 7 inches in length so that it is an inch longer than the variety Tendergreen which it resembles in most other respects. Pkt. 15c, ½ lb. 40c; lb. 75c; 2 lbs. \$1.40, 5 lbs. \$3.15 postpaid.

Tendergreen
The strictly stringless pods are deliciously tender, a quality responsible for their name. They are light green in color, round, and average 7 in. long. The strong and vigorous plants bear a heavy crop of the splendid pods which mature very early. The pods have an excellent flavor. 2 oz. pkt. 10c, ½ lb. 25c, lb. 45c, 2 lbs. 80c, 5 lbs. \$1.95, postpaid.

Plentiful, stringless (48 days) Long, flat, stringless green pods. Early. Beautifully formed, medium green pods whose appearance is unexcelled by any other variety and the quality ranks high among shipping types. Pods measure 6 to 7 in., are stringless at all times, and are borne in great profusion. A commercial bean of increasing popularity. Black seeded. Pkt. 10c, ½ lb. 25c, lb. 45c, 2 lbs. 80c, 5 lbs. \$1.95, postpaid.

Streamliner

Ready to pick in about 50 days. This tender flat pod
Bean averaging 8 to 10 inches long, bears white seed. Its
long pods are stringless and quite free from fibre, a definite improvement
in quality over the exhibition variety, The Prince, which it equals in yield
and size of pod. Pkt. 10c, ½ lb. 25c, lb. 45c, 2 lbs. 80c, 5 lbs. \$1.95, postpaid.

#### Burpee's Stringless Green Pod

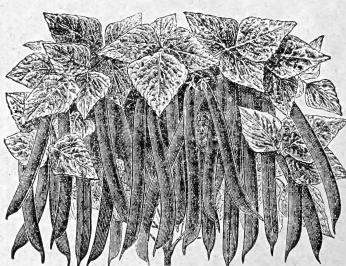
Very early; has long round meaty pods slightly curved, and is perfectly stringless, crisp and tender. Good cropper. 2 oz. pkt. 10c, ½ lb. 25c, 1 lb. 45c, 2 lbs. 80c, 5 lbs. \$1.95, postpaid.

#### Giant Stringless Green Pod

Pods average 5 inches long. Full and fleshy, extremely crisp and absolutely stringless; early and prolific. Fine for canning. 2 oz. pkt. 10c, ½ lb. 25c, 1 lb. 45c, 2 lbs. 80c, 5 lbs. \$1.95, 10 lbs. \$3.00, postpaid.



In ordering specify for Beans. Ceiling prices for 1 bu. 35c, Garden size, 10c.



Stringless Green Pod

## **Bush Lima Beans**

Early Market New. 72 days. All-America Bronze Medal Winner. The earliest of the large-podded bush limas. Pods 4 to 5 in. long, with 3 or 4 large, flat green beans of excellent quality, either fresh, canned or frozen. It is especially valuable to market gardeners where an early, large-podded bush lima is desired. Pkt. 15c, ½ lb. 35c, lb. 60c, 2 lbs. \$1.15, 5 lbs. \$2.75, postpaid.

Fordhook Bush Lima is altogether unique. Of strong, erect, true bush-like growth, the bushes average 20 to 30-inches in height by 20 to 24 inches across the top. The foliage is of heavy texture and very dark green in color; the pods are borne in "clusters" of from 4 to 8. 2 oz. pkt. 10c, ½ lb. 25c, 1 lb. 45c, 2 lbs. 85c, 5 lbs. \$2.00 postpaid.

Burpee's Improved Bush Lima Is a perfect bush form of the true luscious Lima Bean; an immense yielder; each bush bears 50 to 200 of the large, handsome pods well filled with large beans which are identical in size and in luscious flavor with the well known pole Lima. 2 oz. pkt. 10c, ½ lb. 25c, 1 lb. 45c, 2 lbs. 85c, 5 lbs. \$2.00 prepaid.

Cangreen All-America Winner. 72 days. Henderson Bush type with green seed; cooks and cans green. Plants are dwarf, bearing continuously throughout the season flat pods with 3 or 4 green beans, the green color being retained for a long time. Pkt. 10c; ½ lb. 25c, lb. 45c, 2 lbs. 85c, 5 lbs. \$2.00, postpaid.

Henderson's New Bush Lima
1 lb. 45c, 2 lbs. 80c, 5 lbs. \$2.00, postpaid.

The Henderson's New Bush Lima grows without the aid of stakes or poles in the compact bush form from 15 to 18 inches high, and produces enormous crops of delicious Lima Beans. 2 oz. pkt. 10c, ½ lb. 25c,

Baby's Fordhook, Bush Lima An All-American Winner. (72 days.) A small thick seeded butter bean with Fordhook flavor and are early and prolific. Seeds attractive bright green at eating stage, creamy white when dry. 2 oz. pkt. 10c, ½ lb. 25c, 1 lb. 45c, 2 lbs. 85c, 5 lbs. \$2.00, postpaid.

## SHELL BEANS

Great Northern. Very popular baking variety. A splendid field bean, preferred by many to the navy beans for baking. Excellent quality, fine flavor, cooks rapidly, good size beans, heavy yielder. Beans are larger and softer than common navy beans. 2 oz. pkt. 10c, ½ lb. 20c, 1 lb. 40c, 2 lbs. 65c, 5 lbs. \$1.50, postpaid.

Robust Pea or Improved White Navy A much improved strain of the popular small white baking bean. Very highly recommended on account of its heavy yielding and disease-resistant qualities. This strain of White Navy is unexcelled. 2 oz. pkt. 10c, ½ lb. 20c, lb. 40c, 2 lbs. 65c, 5 lbs. \$1.50, postpaid.

Red Kidney
Ripe in 100 days. Large, red, yields heavily. Our stock grown from disease-resistant strain. 2 oz. pkt. 10c, ½ lb. 25c, lbs. 45c, 2 lbs. 80c, 5 lbs. \$1.95, postpaid.

## BEANS-POLE OR RUNNING

Old Homestead Pole (Kentucky Wonder) It is enormously hanging in great clusters from top to bottom of pole. It is entirely stringless and the pods are a silvery green color. The pods, though large, cook tender and melting. 2 oz. pkt. 10c, ½ lb. 25c, 1 lb. 45c, 2 lbs. 80c, 5 lbs. \$1.95, postpaid.

Kentucky Wonder Wax Pole Wonderfully productive, it being nothing unusual to pick over half a bushel from a single vine at one picking. The pods are from five to seven inches long, exceedingly rich, buttery, and finely flavored. They commence bearing their magnificent pods in great abundance when the vines are quite young, and continue to bear profusely the entire season. In great productiveness, fine quality and in every respect they stand unequaled. 2 oz. pkt. 10c, ½ lb. 25c, 1 lb. 45c, 2 lbs. 85c, 5 lbs. \$2.00, postpaid.

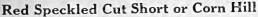
White Creaseback A popular early green-podded pole bean for snap shorts; of rapid growth-and very productive. Pods grow in clusters and are from five to six inches in length, perfectly round, being deeply creased or saddle-backed. They are solidly fleshy, entirely stringless, and of fine quality. The dry seed is white. 2 oz. pkt. 10c, ½ lb. 25c, 1 lb. 40c, 2 lbs. 80c, 5 lbs. \$1.95, postpaid.

Lazy Wife's

A bean that is unsurpassed for use in any season. Pods long, broad and thick, easy to gather. Stringless, rich and buttery when cooked.

These beans are white and are unsurpassed as a shell bean.

2 oz. pkt. 10c, ½ lb. 25c, 1 lb. 45c, 2 lbs. 85c, 5 lbs. \$2.00, postpaid.



This is the best sort to plant in hills of corn. It is praised beyond measure by all who have tried it. The beans are excellent for shelling or snaps. 2 oz. pkt. 10c,  $\frac{1}{2}$  lb. 25c, 1 lb. 45c, 2 lbs. 80c, 5 lbs. \$1.95, postpaid.

#### EDIBLE SOY BEAN

BANSEI (90 days.) Bansei has a plant that is erect and of medium height, very prolific, well adapted to a short growing season. The beans when ripe are glossy yellow, elliptical of mild and pleasing flavor. They are highly resistant to disease and insect pests. Eating qualities are excellent when cooked to serve similar to Lima Beans. Roasted Soy Beans are very good and these are prepared by soaking the dried beans overnight, boil for one hour in salted water. Spread in shallow pan and roast in moderate oven, 350 degrees Fahrenheit, until brown. Sprinkle with salt while still warm. Pkt. 10c, ½ lb. 25c, lb. 45c, 2 lbs. 80c, 5 lbs. \$1.95 postpaid.

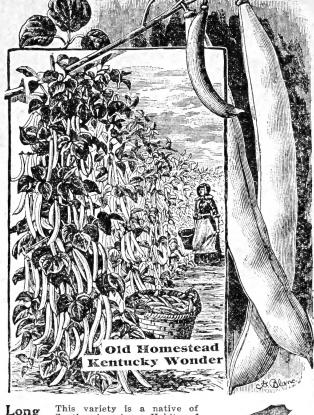
#### FAVA BEANS

Mammoth pods with lima-like beans

Long Pod 85 days. Pods are glossy green, 7 in. 5 to 7 large, broad, flat, light green beans, which somewhat resemble lima beans and should be used in the same way. Flavor is somewhat like that of the pea. Fava Beans are much hardier than other beans and must be planted as early in the spring as ground can be worked. Pkt. 10c, ½ lb. 25c, lb. 45c, 2 lbs. 85c, 5 lbs. \$2.00, postpaid.



Italian Green Sprouting



This variety is a native of South America. Habit of order Bean. Pods broad, oval, Asparagus or Yard Long South growth is quite similar to Kentucky Wonder Bean. Pods broad, oval, light green, fleshy, tender and fiberless; of good quality containing 7 to 8 beans. Pods average in length from 18 to 30 inches. This is a fine novelty to grow in your garden. Pkt. 15c, ½ ib. 40c, lb. 70c, 2 lbs. \$1.25, postpaid.



In ordering specify for Beans. Ceiling prices for 1 bu. 35c, Garden size, 10c.

## POLE LIMAS

Early Leviathan 79 days. The earliest large-podded Pole variety and an enormous cropper. The pods are 5 to 6 inches long and contain 5 or 6 beans each. The shelled beans are of excellent quality. Pkt. 10c, ½ lb. 30c, lb. 50c, 2 lbs. 90c, 5 lbs. \$2.00, postpaid.

King of the Garden Lima Pole New and much more productive than the common large Lima, very prolific, producing continually to the end of the season; unsurpassed in quality. 2 oz. pkt. 10c, ½ lb. 25c, 1 lb. 45c, 2 lbs. 85c, 5 lbs. \$2.00, nostnaid postpaid.

We have been buying seed from you for the last fifty years, and have always had good luck from them.

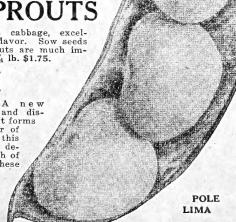
They have also always been as represented.

## **BRUSSELS SPROUTS**

Brussels Sprouts Resembles cabbage, excellent fine flavor. Sow seeds in April. The small heads or sprouts are much improved by frost. Pkt. 15c, oz. 65c, ½ lb. \$1.75.

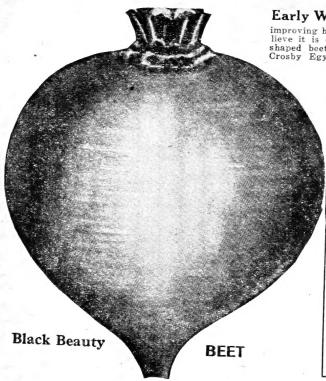
## **BROCCOLI**

Italian Green Sprouting A tinct variety of the sprouting type. It forms a large head consisting of a cluster of bluish green flower-heads. When this central head is removed the plant develops numerous lateral sprouts, each of which produces a small head. These are cut, leaving about 6 inches of the stem, and are tied in bunches for market. Both stems and heads are cooked and served like cauliflower. Ready for market in about 90 days. Pkt. 15c, oz. 50c, ½ lb. \$1.25, ½ lb. \$2.25, lb. \$4.00.



# BEETS

The soil best adapted for the beet is rich deep loam. Sow in drills 15 inches apart, one inch deep, and thin to six inches. For early, sow as soon as the ground can be worked in the spring; for main and autumn use, about the 5th of May. Sow the mangels in drills two feet apart and thin to 15 inches in the row.



Early Wonder

This wonderful result of years of reselecting and improving has now been so perfected that we believe it is one of the earliest and best turnipshaped beets grown. It is much earlier than Crosby Egyptian. The tops are not quite as large as Crosby Egyptian, which permits close planting. The root is nearly globular in shape, slightly flattened. Pkt. 10c, oz. 20c, 1/4 lb. 50c, 1/2 lb. 90c, lb. \$1.65.

#### RHUBARB CHARD

(60 days.) The leaf-stalks, considered by many as the most delicious part of the Chard plant, are bright crimson, the rich color extending out through the veins into the dark green, heavily crumpled into the dark green, heavily crumpled leaves. Grow and cook it as you would other Chards, and you will find it even more delicious. The plant is so decorative and striking in appearance that it may be grown in the flower garden. Pkt. 15c, oz. 60c, prepaid.

Early Wonder Beet

Black Beauty In this variety we combine a very dark red color, round indeed very early, maturing several days before the other sorts. The shape is uniformly perfect. In fact it is one of the smoothest beets on the market. The flesh is a rich dark blood-red color, tender, crisp, and deliciously sweet, besides having a small short top, also valuable for late sowing. Pkt. 10c, oz. 30c, ½ lb. \$1.25, lb. \$2.25.

Crosby's Improved Egyptian

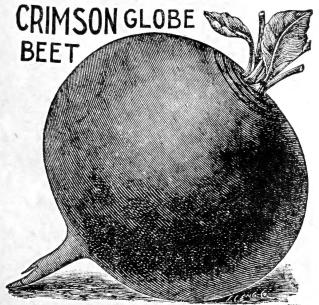
A very early, superior variety. Has few small tops and very small tapferred for both first early crop and late sowing. Skin is dark red; flesh somewhat lighter. After boiling, it has a uniform bright red color and a delicious flavor.

45 days. Pkt. 10c, oz. 20c, ½ lb. 50c, ½ lb. 90c, lb. \$1.50.

Extra Early Flat Egyptian distinctly flattened and have a small top; flesh is dark purplish red zoned with a trifle diameter. Pkt. 10c, oz. 20c, ½ lb. 50c, ½ lb. 90c, lb. \$1.50.

Fytra Farly Blood Turnin One of the hest varieties grown for ratio.

Extra Early Blood Turnip One of the best varieties grown for main of good marketable size, and for table use no variety can exceed it in fine quality. Pkt. 10c, oz. 20c, ½ lb. 50c, ½ lb. 90c, lb. \$1.50.



Alneer's New Dark Crimson Globe Are of a neat smooth dark red skin. The flesh is of a very dark crimson blood red, fine grained, of finest quality. When cooked it is a dark blood-red color. Is very early with small tops. Pkt. 10c, oz. 25c, 1/4 lb. 60c, 1/2 lb. 95c, lb. \$1.75.



Detroit Dark Red

Detroit Dark Red Detroit Dark Red

and the color of the skin is dark blood red, the flesh is deep bright red. for use and produces a very uniform erop in shape. Pkt. 10c, oz. 25c, 1/4 lb.

Perfected Detroit Matures in about 55 days. In this improved qualities which have made that variety standard for main crop sowing have been strengthened by careful breeding. It is earlier, and almost spherical or light soil. The color inside and out is a very dark red, and flesh of fine \$1.25, lb. \$2.25.

I feel that it is my duty to let you know just what I think of your service and seeds. Last year I ordered seeds of you and was very well my friends know about your service and quality seeds.

Mrs. C. M. Zabek.

## Mangels and Sugar Beets

Six to eight pounds of seed will plant an acre.

A very valuable and economical food for cattle and sheep. Sow the seed in May in rows  $2\frac{1}{2}$  ft. apart. Mangels are easily harvested, and can be stored in a cold cellar or pit where they will keep all winter.

Mammoth Long Red. Very large, red flesh. Pkt. 10c, oz. 18c, 1/4 lb. 45c, 1/2 lb. 75c, lb. \$1.20.

Golden Tankard.

Flesh yellow. Oval. Heavy cropper. Roots large. Pkt. 10c, oz. 18c, 1/4 lb. 45c, ½ lb. 75c, lb. \$1.20. Giant Half-Sugar. A hardy variety producing large crops with little care. Valuable for its rich sugar content. This is white with rose at the shoulder. Pkt. 10c, oz. 18c, ½ lb. 45c, ½ lb. 75c, lb. \$1.20.

Klein Wanzleben Sugar. Is fast becoming the leading per cent of sugar than other sorts. Pkt. 10c, oz. 18c, 1/4 lb. 45c, 1/2 lb. 75c, lb. \$1.20.

White Sugar. Attains a large size; is very sweet. It oz. 18c, 1/4 lb. 45c, 1/2 lb. 75c, lb. \$1.20. Pkt. 10c,

## **Borecole or Kale**



Sow in beds from middle of April to May; transplant and treat the same as cabbage.

Green Curled Scotch

Hardy, very finely fringed. Pkt. 10c, oz. 30c,  $\frac{1}{4}$  lb. 75c,  $\frac{1}{2}$  lb. \$1.40, lb. \$2.25.

Dwarf Curled Green

Dwarf, very finely fringed. Pkt. 10c, oz. 30c,  $\frac{1}{4}$  lb. 75c,  $\frac{1}{2}$  lb. \$1.40, lb. \$2.25.



## Cardoon

Main stalks are blanched like Celery; used for salad or in soups. Pkt. 15c,  $\frac{1}{2}$  oz. 65c, 1 oz. \$1.25,  $\frac{1}{4}$  lb. \$3.75.

## Collards

Georgia or Creole This is the tensively used in the South. Forms a large, open head, or a mass of leaves on a tall stem. Pkt. 8c, oz. 15c, ½ lb. 35c, tb. \$1.00.

Chicory

TRUE GEORGIA COLLARDS. The leaves are used as salads with oil and vinegar, either in their natural state or blanched. Roots are also used to mix with or to be substituted for coffee. Large Rooted Magdeburgh. Pkt. 10c, oz. 40c, 1/4 lb. \$1.50.

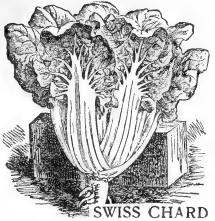
## Tampala

A delicious green vegetable, the leaves of which are cooked, prepared and served like spinach but is better than spinach in many important

and served like spinach but is better than spinach or respects.

Tampala is different in flavor from other vegetables used as "greens." It retains its tenderness for a longer time, has a consistency and flavor all its own, more flavor, more body, and more food value than either spinach or chard—a pleasing change from all other "greens." It does well in hot weather and will keep on producing all summer. Pkt. 15c. oz. \$2.00. Pkt. 15c, oz. \$2.00.

#### SWISS CHARD



Swiss Chard, Giant Lucullus One of the largest and best variety of Swiss Chard. Seed sown early in the Spring will produce plants quickly from which the thick light-colored midribs of the leaves may be cut down to the ground. New cut down to the feaves hay be cut down to the ground. New growth will quickly succeed it which may in turn be gath-ered. Pkt. 10c, oz. 20c, ½ 50c, ½ lb. 95c, lb. \$1.75.

Swiss Chard or Silver

Beet Sometimes called Sea Kale Beets. Excellent for greens. This does not make or greens. In so does not make edible roots like the regular garden beets, but is grown for the broad white leaf-stalks, which are bunched and cooked in the same manner as asparagus, and make a delicious summer vegetable. Pkt. 10c, oz. 20c,  $\frac{1}{4}$  lb. 50c,  $\frac{1}{2}$  lb. 95c, lb. \$1.75.

# CRESS or Peppergrass Extra Curled

Crisp, pungent leaves, finely cut and curled, dwarf and compact. Used mostly for garnishing and as a condiment. Pkt. 10c, oz. 30c,  $\frac{1}{4}$  lb. \$1.00, prepaid.

## Chinese Cabbage

One ounce of seed will sow 400 feet of row.

4 ounces per acre.

We advise that the seed be sown in July or August (not earlier) because Chinese Cabbage has a tendency to bolt to seed in warm weather. Sow where the plants are to remain in rows  $2\frac{1}{2}$  feet apart, 18 inches apart in the row. It is very easily grown and takes very little space. The crop matures in from 8 to 10 weeks.

Chihili This is the new grand strain of Chinese Cabbage. Grows 18 to 24 inches tall and 5 to 7 inches in diameter, with straight and narrow crown. Interior bleaches creamy white, crisp and delicious. It is a good keeper and shipper. We have proven seed. Pkt. 10c, oz. 45c, ½ lb. \$1.00, ½ lb. \$1.75, lb. \$3.00. seed. Pkt.

#### DANDELION

Dandelion as a money crop is fast becoming the favorite spring green in the market.

Thick Leaved

An improvement on the common sort, the leaves being double the size. Pkt. 15c, oz. 75c.

## EGG PLANT

A tender plant. Sow in hotbed or small box in the house, transplant in as warm a place in the garden as you have, after settled warm weather.

New York Improved Spineless The leading market variety. Pkt. 15c, oz. 60c, 1/4 lb. \$1.60, lb. \$6.00.

Black Beauty Large, handsome fruit, jet black. Pkt. 15c, oz. 60c, 1/4 tlb. \$1.60, lb. \$6.00.

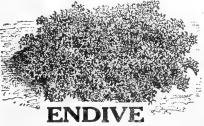


## Celtuce

Remove all the outer skin and fibrous layers down to where they become light green and tender. As a raw vegetable, cut the stalks into 4- or 5-inch lengths and split lengthwise; chill and eat as you would celery.

Cooked Celtuce stalks are pale green, attractive in appearance and have a pleasing, mild flavor.

Celtuce is easy to grow. Plants grow quickly, forming a rosette of light green leaves which may be used, when young, as "greens." In less than 90 days after seed is young, as "greens." In less than 90 days after seed is sown, the central stem or stalk is usable and will be found most tender at this age. The stalks are solid throughout, the skin greenish white and tough but the inside is very succulent, most delicate pale green, crisp and brittle. Make first sowing of seed as soon as ground can be worked in the spring. Succession sowings at intervals of a week or ten days will give a continuous supply. Pkt. 10c, oz. 75c.



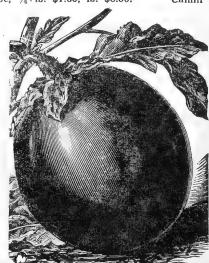
One of the best salads for fall and winter

Green Curled Very hardy, leaves dark green. Pkt. 10c, oz. 25c, ¼ lb. 50c, lb. \$1.75.

French Moss Curled Most beaucurled. Pkt. 10c, oz. 25c, ¼ lb. 50c, lb.

#### Broad Leaved Batavian

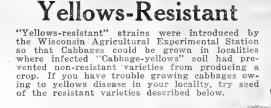
The broad, thick, slightly wrinkled leaves form a large head which is preferred for stews and soups. Pkt. 10c, oz. 25c, 1/4 lb. 50c, lb. \$1.75.

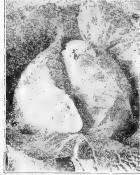


New York Improved Spineless Egg Plant

## **CABBAGE**

For early use, sow seeds in hot beds about the 1st of March; transplant as early as possible in the ground about 18 inches to 2 feet apart in very highly enriched soil. For late and winter use, sow seeds in open ground about May 1st to 15th. Plants are usually set in June or July, at a distance of 3 feet between rows and, 2 ½ feet between the plants.





Wis. Jersey Wakefield

lb. \$4.25.

Yellows-Resistant — Golden Acre (Wisconsin Detroit) New "yellows-resistant" Golden Acre. Medium size, solid, round heads about 6 in. across; two weeks earlier than Marion Market. Plants are short-stemmed, of erect uniform growth, and have grayish green leaves. Pkt. 15c, oz. 50c, ½ lb. \$1.45, ½ lb. \$2.25, lb. \$4.25

Wakefield An improved strain especially selected for "yellows-resistance." The heads are of conical form, with a broad base and pointed top. Compact plants and very productive. About the first of this group to mature. Pkt. 15c, oz. 50c, ½ lb. \$1.20, ½ lb. \$1.90, lb. \$3.75. Yellows-Resistant Early Jersey

#### Marion Market

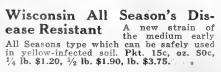
tures a few days later and makes a much larger plant. Its most distinguishing feature is its complete resistance to Cabbage yellows and it is, therefore, valuable for land where "yellows-resistant" Cabbage is needed. The heads are almost round and very solid. It is a hardy, highly bred strain, grown exclusively for kraut and long-distance shipping. It has produced as much as 26 tons per acre. Pkt. 15c, oz. 50c, ½ lb. \$1.20, ½ lb. \$1.90, lb. \$3.75. Marion Market Yellows-resistant.



Wis. Golden Acre



Wis. All Seasons

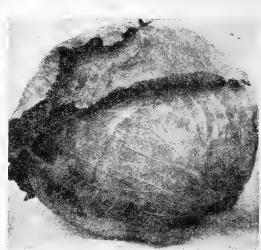


#### Bugner

"Yellows Resistant Strain" A very wonderful hard headed winter variety of short stem ballhead, which is now used almost exclusively for winter cabbage in and around Chicago, Illinois. Requires 110 days to mature crop from date plants are set in field. Pkt. 15c, oz. 55c, ¼ lb. \$1.45, ½ lb. \$2.65, lb. \$5.00, postpaid.

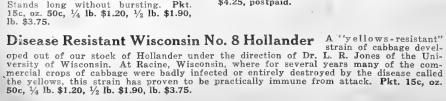
#### Yellows-Resistant Improved All-head Select

Heads are of a flattened shape, carried on short stout stems. The core is decidedly small. It is the earliest of the "yellows-resistant" large flatheaded Cabbages of the Allhead type. Stands long without bursting. Pkt. 15c, oz. 50c, ½ lb. \$1.20, ½ lb. \$1.90, lb. \$3.75.



Wis. Ballhead

Wisconsin Ballhead. (Yellows-Resistant.) (105 days.)
This new strain of Yellows-Resistant Cabbage This new strain of Yellows-Resistant Cabbage was developed in answer to a démand for a late storage variety that would mature earlier and not as coarse as Wis. Hollander No. 8. After years of careful breeding this new strain was originated and in trials it has proven 100% resistant to Yellows, which is not true of No. 8. It is also more uniform and in fact more uniform than any of its type ever seen and is somewhat earlier than the No. 8. It was not bred from Wis. No. 8 but from an entirely new strain of cabbage. For market gardening, shipping and storage purposes it is second to none. Pkt. 15c, oz. 50c, ½ lb. \$1.45, ½ lb. \$2.25, lb. \$4.25, postpaid.

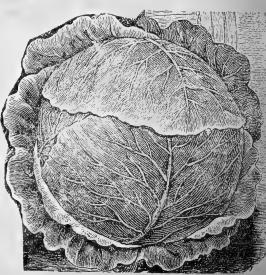




Wisconsin Globe, Yellows-Resistant

#### Wisconsin Globe

wy isconsin Globe
A wonderful "Yellows-Resistant" second early
cabbage. It has short stems, round heads and
is a very vigorous grower. A sure header and
of excellent quality. A good yielder on any
fair soil. This cabbage is a selection from
Glory of Enkhuizen and is the same in season
as that variety. Pkt. 15c, oz. 50c, ¼ lb. \$1.20,
½ lb. \$1.90, lb. \$3.75, postpaid.



Disease Resistant Wisconsin No. 8 Hollander



Extra Selected Early Jersey Wakefield

best cabbage in cultivation. Our seed is direct trom originators of
the well-known Jersey Wakefield Cabbage. This strain has been
highly prized for its purity and sure heading qualities, heads being
very large with small outside foliage. There is none better. Pkt.
10c, oz. 25c, 1/4 lb. 90c, 1/2 lb. \$1.50, lb. \$2.85.

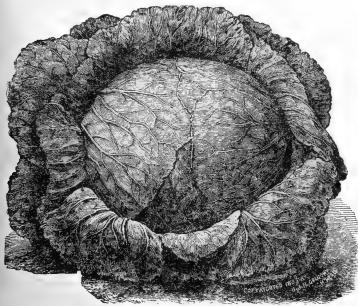
Green Acre
60 days. A round headed variety which instead of bleaching in the hot sun holds its rich green stage. Smooth, solid, of fine texture and flavor; heads weigh 3 to 4 pounds.

Pkt. 10c, oz. 40c, 1/4 lb. \$1.10, 1/2 lb. \$1.90, lb. \$3.50.

Golden Acre

Plant is dwarf, allowing close planting; heads are as round as a ball measuring when fully matured, about 9 inches in diameter, the average weight of which is 5 pounds; hard, solid and very uniform. Heads mature in about 70 days and practically all at the one time—our selected stock of this cabbage is unexcelled for market and home use. Pkt. 10c, oz. 40c, ½ lb. \$1.10; ½ lb. \$1.90, lb. \$3.50.

Copenhagen Market A valuable early cabbage, producing round, hard heads very early in the season. It is the most popular early cabbage in the markets of Copenhagen. Market gardeners here who tried it for the first time last season are simply crazy about it on account of its extreme earliness and solid ten pound heads, of excellent quality. The plants are short stemmed; light green colored leaves. It is a vigorous grower and yielder. Pkt. 10c, oz. 40c, ½ lb. \$1.10, ½ lb. \$1.90, lb. \$3.50.



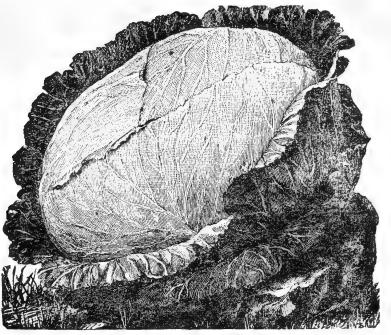
All Season's Cabbage

All Season's This excellent cabbage, as its name indicates, is good for all seasons and makes both a splendid early hard head of superior quality. Pkt. 10c, oz. 25c, ½ lb. 90c, ½ lb. \$1.50, lb. \$2.85.

All Head Early

The deep, flat heads are remarkably solid and uniform in color, as well as size and shape.

Quality the best, being very tender, the result of rapid growth. All head early; is all that can be desired for earliness; also valuable for late or winter cabbage. Pkt. 10c, oz. 25c, 1/4 lb. 90c, 1/2 lb. \$1.50, lb. \$2.85.

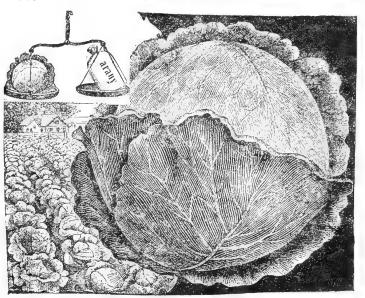


Alneer's Winter King Cabbage

Alneer's Winter King

This variety is the most magnificent strain of Late Flat Dutch Cabbage known today. By a persistent selection year after year it has been brought to a state of perfection rarely if ever attained elsewhere. The large, solid heads, low, short stems, absence of useless foliage, uniformity of size and shape, reliability for heading, are combined in this cabbage. Pkt. 10c, oz. 40c, ½ lb. \$1.10, ½ lb. \$1.90, lb. \$3.50.

Alneer's Excelsior Large, Late, Flat Dutch An improved strain of the late Flat Dutch variety. Has large, solid heads, is white, tender and very fine grained. A sure header and an excellent keeper. Pkt. 10c, oz. 40c, ½ lb. \$1.00, ½ lb. \$1.75, lb. \$3.00.



Amager or Short-Stemmed Ball-Head Cabbage

#### Amager or Short-Stemmed Danish Ball-Head

A short-stemmed Ball-Head Cabbage. The heads are hard and very solid. They average a little larger and heavier. The inner leaves are blanched almost pure white, are of sweet flavor, crisp and tender. It is less liable to blight and shows vigorous growth even in the hot summer. Preferred by some to the long stemmed. They are splendid keepers. Pkt. 10c, oz. 40c, ½ lb. \$1.10, ½ lb. \$1.90, lb. \$3.50.

Danish Ballhead

The most popular cabbage for winter; very fine grain, tender and crisp. The heads are nourth more than other varieties of equal size, and will stand shipping better than other sorts. It is not necessary to dispose of the crop in the fall if market prices are not satisfactory. The crop can be stored just as safely as potatoes and they will be just as solid in the spring as when put away in the fall. Pkt. 10c, oz. 40c, ½ lb. \$1.10, ½ lb. \$1.90, lb. \$3.50.

American Drumhead Savoy
The largest heading of the Savoy sorts. Pkt. 15c, oz. 50c, 1/4 lb. \$1.25, 1/2 lb. \$2.25, lb. \$4.25.

Mammoth Rock Red Used for pickling. Pkt. 15c, oz. 50c, 1/4 lb. \$1.25, 1/2 lb. \$2.25, lb. \$4.25.

Carrots

Carrots thrive best in warm, light soil, enriched with well rotted manure. Sow as early in the spring as the ground can be prepared, in drills 15 inches apart; cover the seeds about one-half inch deep, and thin to from 3 to 5 inches in the row. In field culture when grown for horses and cattle, the rows should be two feet apart, so that the crop can be worked with horse and cultivator.

Early Coreless The greatest feature of this new variety is the entire absence of the stringy, coarse heart or core found in all other Carrots. It is of most delicious quality, and, owing to the fine texture of the red flesh and its tender, delicate flavor, is called the sweetest of all Carrots by all who have tasted same. Matures about two weeks ahead of all other half long sorts, and equally as productive. Measures 6 to 7 inches in length. Pkt. 15c, oz. 30c, ½ lb. 75c, ½ lb. \$1.25, lb. \$2.25.

Imperator

A recent introduction. An outstanding type bred for market garden use, and for shipping. Tops medium, but strong enough for good bunching. Roots have sloping shoulders, smooth, deep rich orange; uniformly tapered to a semi-blunt end. Flesh rich orange color, extending to center of root, with indistinct core; fine grained, tender and of fine quality. 7 to 8½ inches long. Pkt. 10c, oz. 25, ¼ lb. 60c; ½ lb. \$1.00, lb. \$1.95.

Supreme Half Long 73 days. One of the finduring the last several years. It is an improved market type of Danvers; roots grow 6 to 7 in. long, 2 in. across the shoulder and taper to a half stump. They seem to do well even in a fairly heavy soil. The interior color is unusually fine, being a deep, rich reddish-orange. The tops are short and sturdy in their growth and ideal for bunching. Both home and market gardeners will find this carrot very desirable. Pkt. 10c, oz. 25c, ½ lb. 60c, ½ lb. \$1.00, lb. \$1.95.

#### Alneer's Market Gardeners' Perfect

The root is smooth, uniform and handsome, entirely free from core with sweet and tender flesh. It never becomes stringy. Highly recommended both for table use and stock feeding, and especially desirable for market gardeners and amateurs who wish to grow something choice in quality. Pkt. 10c, oz. 25c, 1/4 lb. 60c, 1/2 lb. \$1.00, lb. \$1.95.

Alneer's New Beauty
rich golden color; an immense cropper; tender and delicious. Fine for either market or family use. A great winner. You should try it. The perfect carrot. Pkt. 10c, oz. 25c, ½ lb. 60c, ½ lb. \$1.00, lb. \$1.95.



Chantenay

# Chantenay, Red Cored These carrots have attained

such a uniformity that they are almost duplicates of each other. Very productive, always smooth and fine in texture. The flesh is of a beautiful deep golden orange. Tender. Pkt. 10c, oz. 25, 1/4 lb. 60c, 1/2 lb. \$1.00, lb. \$1.95.

Danver's Orange (Half-Long) Val-

sort. The standard sort; color bright orange yellow, growing very smooth and handsome, yielding from 20 to 25 tons to the acre. Pkt. 10c, oz. 20c, ½ lb. 50c, ½ lb. 85c, lb. \$1.50.

Imperator

Early Scarlet Horn An old and early favorite. Best for early summer use. Pkt. 10c, oz. 25c, ¼ lb. 60c, ½ lb. \$1.00, lb. \$1.95.

Guerande or Oxheart This handrot equals if not surpasses any other variety in shape; is very early excellent quality and a very heavy cropper. Pkt. 10c, oz. 25c, ½ lb. 60c, ½ lb. \$1.00, lb. \$1.95.

#### Long Orange Improved

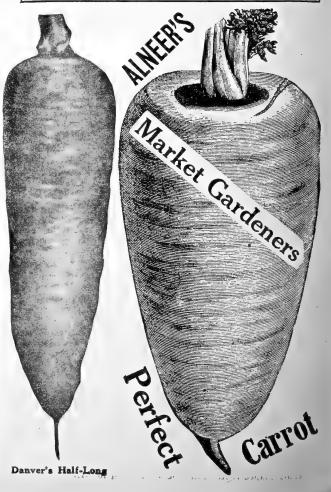
Roots of large size, equally adapted to gardening or farm culture. A standard sort and very fine. Pkt. 10c, or. 25c, 1/4 lb. 60c, 1/2 lb. \$1.00, lb. \$1.95.

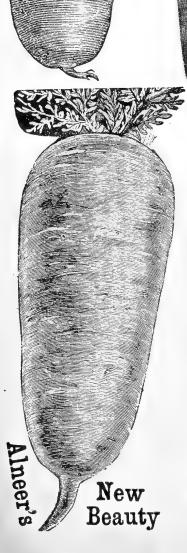
#### Stock Carrots

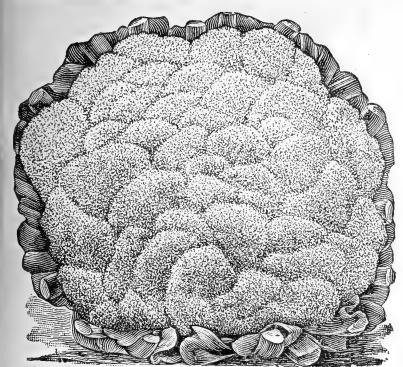
Victoria
This is the largest and heaviest cropper carrot of the yellow sorts. It is a heavy cropper on all soils, of excellent quality, possessing high feeding properties. Pkt. 10c, oz. 25c, ½ lb. 60c, ½ lb. \$1.00, lb. \$1.95.

Mastodon The heaviest cropping carrot grown. The flesh is white, crisp, solid and very sweet in flavor. The roots are short and heavy at the shoulder. Pkt. 10c, oz. 25c, ½ lb. 60c, ½ lb. \$1.00, lb. \$1.95.

#### ALNEER'S SEEDS GROW







Alneer's Earliest Sure-Head Snowball Cauliflower

## CELERY

For the earliest crop, start the seed in a hotbed or in the house during February or March. For the fall or main crop, sow the seed in the open ground as early in the spring as the soil can be worked into good condition. Plants will be ready for setting in rows in July. Celery requires a rich, well-manured soil and plenty of moisture so that it can make a continuous growth. Soil, boards, or Celery paper may be used to blanch the stalks. One oz. of seed is sufficient for 600 ft. of row. One oz. sown in the seed-flat gives 8,000 to 10,000 good strong plants; 2 ozs. are needed for planting one acre.

Golden Plume
The plants are of strong growth and produce thick and heavy stalks with a well-blanched solid heart. It is considered by many gardeners the best early Celery. Early and quite resistant to blight and rot. A very desirable variety with good storing qualities; of excellent crisp and nutty flavor. Pkt. 10c, oz. 50c, ½ lb. \$1.50, ½ lb. \$2.75, lb. \$5.25.

#### Golden Self-Blanching (True Paris Golden)

Grows to a very large size and is very stocky and robust. The stalks grow vigorously, with large ribs thickly and closely set. It is entirely self-blanching; the heart is beautiful golden yellow, large, crisp and solid. Unlike other self-blanching varieties, is an extra good keeper; will keep all winter. Flavor fine and sweet. Pkt. 10c, oz. 50c, ½ lb. \$1.50, ½ lb. \$2.75, lb. \$5.25.

Silver Self-Blanching (Snow White) This new celery is described as being a Golden Self-Blanching with white plume coloring, possessing the robust, sturdy, compact habit of Golden Self-Blanching, the stalks being even thicker, more solid and heavy with immense solid heart, brittle, crisp and tender, of delightful rich flavor. Color is beautiful silver white. Pkt. 10c, oz. 50c, ½ lb. \$1.50, ½ lb. \$2.75, lb. \$5.00.

Henderson's White Plume The White Plume is naturally white, so that by drawing the earth up against the plant and pressing it together with the hands and again drawing up the soil that has been squeezed against the celery in its place, the work of bleaching is completed. The earliest celery in cultivation. Pkt. 10c, oz. 50c, ½ lb. \$1.50, ½ lb. \$2.75,

Giant Pascal A desirable, long-keeping, green winter Celery; robust, healthy stock about 2 feet high, making broad, thick, stringless stalks and large hearts. An excellent keeper; of fine nutty flavor. Grows about two feet high, stalks very broad, thick and crisp. Bleaches with but light "earthing up." The heart is golden yellow, very full and attractive in appearance. Pkt. 10c, oz. 50c, ½ lb. \$1.50, ½ lb. \$2.75, lb. \$5.00.

Christmas Queen This is without a doubt the most valuable ever introduced. The plant is beautiful in appearance, of close habit and compact growth, and blanches to a beautiful cream white. Ribs perfectly solid, crisp and of a delicious nutty flavor, and will keep longer than any other variety. Pkt. 10c, oz. 50c, ½ lb. \$1.50, ½ lb. \$2.75, lb. \$5.00.

Celeriac Large Prague or Turnip Rooted Celery Has turnip shaped roots. Pkt. 10c, cz. 50c, 1/4 lb. \$1.75.

## **CAULIFLOWER**

Cauliflower, to do well, requires a deep, rich, moist soil. Cultivate and treat same as cabbage. Sow seeds as for cabbage. For an early crop start the seed indoors and set in the open about the end of April. For a main or fall crop, seed should be sown from June 1 to July 1, and the young plants set out during the latter part of July.

#### Super Snowball Cauliflower

#### A larger, earlier and better Snowball Cauliflower!

This is the finest early cauliflower we have ever seen. The plants are most attractive, showing a uniformity of size, shape, and type that is most impressive. Of compact growth, with ample, rich green foliage which serves as a protection for the pure, white, smooth curd. Presents a most attractive appearance before and after cooking. Pkt. 20c, ½ oz. \$1.25, oz. \$2.00.

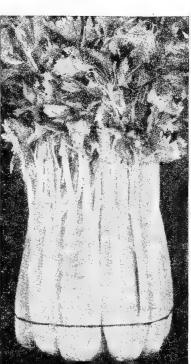
Alneer's Earliest Sure-Head Snowball new fine early Cauliflower grown and perfected by the most careful growers of Cauliflower in Denmark. It is early, every plant sure to make a perfect nice white head. Fine grained and of very best quality. It is the peer of all cauliflower. Pkt. 20c, 1/2 oz. \$1.25, oz. \$2.00.

Danamerica 85 days. This new cauliflower, which is of the Snowball type, notable for its ability to form marketable heads under the most unsatisfactory growing conditions. In frequent tests it has produced 25% to 40% more desirable heads than any other variety. Valuable for home and market. Pkt. 20c, ½ oz. \$1.25, oz. \$2.00.

Danish Dry Weather In Danish Dry Weather Cauliflower we have a strain that is particularly adapted for growing away from water, and will succeed where others fail. It makes fine, large, solid heads. The Danish Dry Weather Cauliflower can even be grown in such dry-weather states as Arizona. Pkt. 20c, ½ 20c. \$1.25, 02. \$2.00.

#### ACTIVO

Make your own fertilizer, easy, quick often in little as three weeks. Just sprinkle Bacto on kitchen waste, leaves, garden rubbish, sewage sludge, etc. 5 lb. bag makes up to a ton of rich, soil-building organic humus, better than manure. Sprinkle in outdoor toilets, reduces odors, makes easily-handled ash of waste. Trial 4-oz. carton, 35c, Postpaid.



Golden Self-Blanching



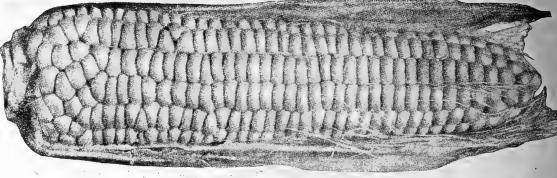
Celery Golden Plume

#### Golden Cross Bantam

Wilt Resistant-High Yield-Uniform

We recommend this new hybrid sweet corn for places where Stewart's disease (wilt) makes it impossible to grow brid where Stewart's disease (wilt) makes it impossible to grow ordinary varieties of sweet corn. This corn which is the product of crossing two pure lines is not only resistant to bacterial wilt (Stewart's disease) but produces larger crops of beautiful ears. The ears have 10 to 14 rows of golden yellow kernels, uniform in length (about 8 in.) and of excellent quality. Matures a week later than Golden Bantam, the whole crop ripening at about the same time.

This crossed seed was produced by the controlled pollination of two inbred parents and will produce the true Golden Cross Bantam. Seed from the crop cannot be saved as it will break down. The cross has to be made each year. Pkt. 15c, ½ lb. 35c, lb. 65c, 2 lbs. \$1.10, 5 lbs. \$2.50, postpaid.



Golden Cross Bantam

SWEET CORN Corn does best in moderately rich soil; do not plant before settled warm weather. The early more dwarf varieties should be planted 2 by 3 feet apart, the larger and later kinds 4 by 5 feet apart in hills, 4 to 6 seeds in a hill. Our packets contain 2 full ounces.

Tendermost Hybrid 83 Days. The most tender of all hybrids. Big giant size sugary sweet kernels. Ears nine inches in length, 14 to 16 rows of amazingly regular kernels. This corn stays sweet and tender on the stalk for nearly two weeks at a time. It's mighty fine eating. Pkt. 15c, ½ lb. 40c, lb. 70c, 2 lbs. \$1.25, 5 lbs. \$3.00, postpaid.

Spancross Yellow; earliest hybrid corn we offer. 71 days. Plants grow 4 to 5 ft. tall with the ear set low on the stalk. Ears are 6½ in. long, 1% in. in diameter, slightly tapering, well filled to the tip with 10 or 12 rows of golden yellow kernels. Pkt. 15c, ½ lb. 35c, lb. 65c, 2 lbs. \$1.20, 5 lbs. \$2.75.

Marcross Hybrid An early wilt-resistant yellow hybrid top cross Sweet Corn, producing deep golden yellow kernels 9 days earlier than Golden Bantam. The ears are 6 to 7 in. long, with 12 to 14 rows of large sweet kernels. Grows 5 to 6 ft. high with ears placed well up on the strong stalks, making it easy to pick. Pkt. 15c, ½ lb. 35c, lb. 65c, 2 lbs. \$1.10, 5 lbs. \$2.50, postpaid.

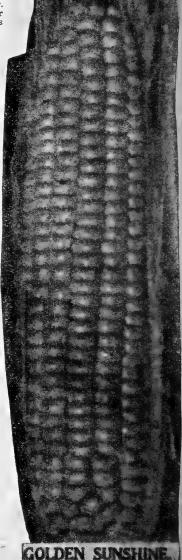
Ioana New Midseason Hybrid Sweet Corn. An All-America Winner of 1940. We have been greatly impressed by Ioana, because it fills the bill for a medium late corn of fine quality to follow Golden Cross Bantam. The plant is strong and robust, producing an abundance of large ears (8 in. long) with 12-14 rows of sweet, tender, bright yellow kernels. It is one of the heaviest yielding varieties we know and is resistant to wilt (Stewart's Disease). In season it nicely follows Golden Cross Bantam, being ready in about 88 days. We recommend this new kind highly. Pkt. 15c, ½ lb. 35c, lb. 65c, 2 lbs. \$1.10, 5 lbs. \$2.50, postpaid.

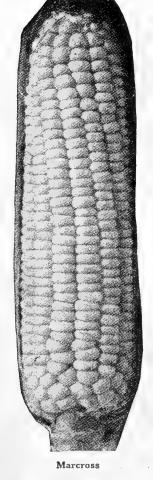
Golden Gem The Earliest Sweet Corn. This extra early yellow corn has proved to be the earliest variety. The ears are 6 in. long, 8 to 10 rows of bright yellow kernels. Unlike many very early kinds it is of very excellent quality. It is important to give this corn good rich land. Under good conditions the stalks grow 4½ to 5 feet. If you wish to have the very earliest corn try some Golden Gem. Pkt. 10c, ½ lb. 25c, lb. 40c, 2 lbs. 70c, 5 lbs, \$1.60, prepaid.

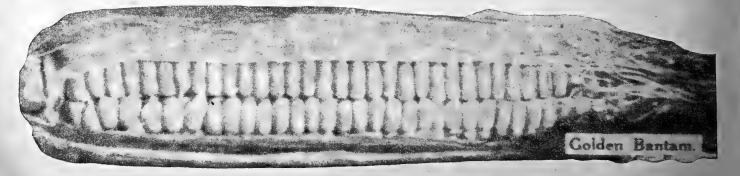
Golden Sunshine The earliest of the Golden Bantam Type, maturing a week to ten days earlier than that variety. More dwarf in habit than Bantam, with ears 6½ in. long. Containing 12 rows of broad, yellow, sweet grains. Especially desirable for its extreme earliness. broad, yellow, sweet grains. Especially desirable for its extra Pkt. 10c,  $\frac{1}{2}$  lb. 25c, 1 lb. 40c, 2 lbs. 70c, 5 lbs. \$1.60, prepaid.

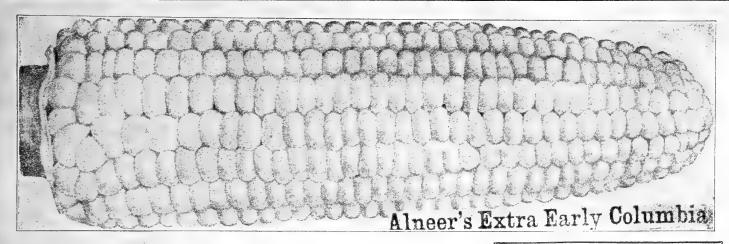
Early Golden Bantam
Of extreme hardiness, and can be planted earlier than any other true sweet corn, and will then produce the earliest supply of ears for the table. The stalks grow from 3½ to 4 feet in height and produce one or two good ears on each stalk. The ears are 5 to 6 inches in length; the grains, when ears are ready for use, are a bright golden yellow. The flavor is exceptionally rich and sugary, "the sweetest of all." Pkt. 10c, ½ lb. 25c, 1 lb. 40c, 2 lbs. 70c, 5 lbs. \$1.60, prenaid.

Golden Evergreen is the result of a cross between Stowell's Evergreen and Golden Bantam, and proves to be a happy and complete blending of each sort. The plants are 6 to 7 feet high, strong, profusely leaved, and bear on each stalk, at a convenient height, two ears lavishly packed with delicious golden grains of appetizing flavor. Identical to White Evergreen except in color, being a beautiful Golden. Pkt. 10c, ½ lb. 25c, 1 lb. 40c, 2 lbs. 70c, 5 lbs. \$1.60, prepaid.









#### White Varieties

Alneer's Extra Early Columbia

The above illustration, made true from nature, gives some idea of this grand new sugar corn. The Extra Early Columbia is an acquisition of rare value. This new and valuable variety of Sweet or Sugar Corn has eclipsed all other sorts. The Extra Early Columbia is as early as the Cory and nearly twice as large, being 12-rowed and of great length. The color is a beautiful creamy white. In quality, sweetness and flavor it is superior to any early sort known, and is also a heavy yielder. Alneer's Extra Early Columbia corn is the best and largest early sweet corn ever offered. Price per pkt. 10c, ½ lb. 25c, lb. 40c, 2 lbs. 70c, 5 lbs. \$1.60.

Early Market. The Earliest White Sweet Corn large sweet corn at the earliest

possible date should plant Early Market. By planting this variety you can enjoy large ears of good sweet corn nearly a week earlier than you otherwise would.

This corn matures earlier than any other kind, with the exception of Golden Gem. Many ears measure 8 inches long and have 12 to 14 rows of pure white kernels of good quality, better than other early white kinds we know. Growers of white corn find this a very profitable kind. Pkt. 10c, ½ lb. 25c, lb. 40c, 2 lbs. 70c, 5 lbs. \$1.60, prepaid.

Black Mexican

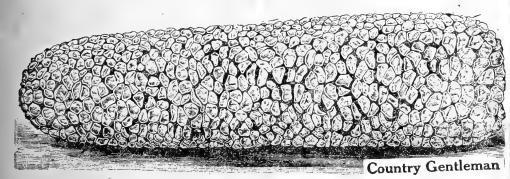
This corn, when in condition for the table, cooks remarkably white, but the ripe grain is black or bluish black. It is surpassed by none in tenderabout six feet high. Pkt. 10c, ½ lb. 25c, 1 lb. 40c, 2 lbs. 70c, 5 lbs. \$1.60, prepaid.

Alneer's Improved Evergreen Sugar Corn
sorts; is productive, has large, well-filled ears, deep kernels, and for sweetness cannot be excelled.
Pkt. 10c, ½ lb. 25c, 1 lb. 40c, 2 lbs. 70c, 5 lbs. \$1.60, prepaid.

A well-known, good late sort of excellent quality. Pkt. 10c,  $\frac{1}{2}$  lb. 25c, 1 lb. 40c, 2 lbs. 70c, 5 lbs. \$1.60, prepaid. Stowell's Evergreen

Stowell's Evergreen Hybrid

90 days. This variety in many ways is superior to the yellow hybrids. The plants grow 8 to 10 feet high and yield extra-large ears, sometimes 9 inches long. Each ear is set with 14 to 18 rows of deep, narrow, white kernels of excellent flavor. Pkt. 15c, ½ lb. 40c, lb. 75c, 2 lbs. \$1.40, 5 lbs \$3.50, postpaid.



Country Gentleman 5 lbs. \$1.60, prepaid.

In this we have a variety which produces ears of large size, of delicious sweetness. Pkt. 10c,  $\frac{1}{2}$  lb. 19c, 1 lb. 38c, 2 lbs. 70c,

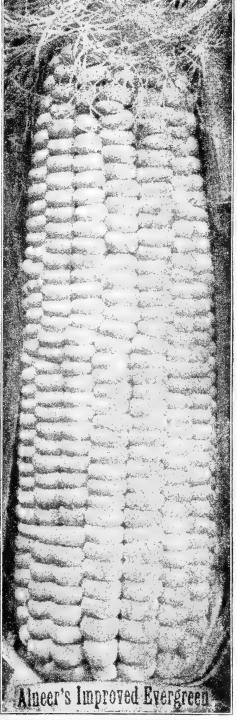
Country Gentleman Hybrid

98 days. Sturdy plants 6 ½ to 7 ½ ft. tall bearing 8-inch ears well filled with a zig zag pattern of deep, very narrow, ivory white kernels of excellent flavor. Pkt. 15c, ½ lb. 40c, lb. 75c, 2 lbs. \$1.40, 5 lbs. \$3.50, postpaid.

I have bought seeds from you for the last 40 years and have always found them the best that grows.

Yours truly,

W. A. CABLE.



## POP CORNS

#### White Rice or Snowball

A splendid variety for popping purposes; grains sharply pointed. 2 oz. pkt. 10c,  $\frac{1}{2}$  lb. 25c, 1 lb. 40c, 2 lbs. 75c, 5 lbs. \$1.75, postpaid.

Queen's Golden Golden yellow kernels which pop into large, pure, white, fluffy flakes. 2 oz. pkt. 10c, ½ lb. 25c, lb. 40c, 2 lbs. 75c, 5 lbs. \$1.75, prepaid.

#### South American

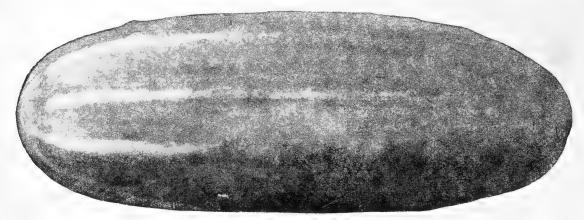
to a stalk. Large yellow kernels, 12 to 14 row ear, 6 to 7 inches long, having exto 7 inches long, naving excellent popping qualities. Pops to enormous size. Popped kernel has no hard center. 2 oz. pkt. 10c,  $\frac{1}{2}$  lb. 25c, 1 lb. 40c, 2 lbs. 75c, 5 lbs. \$1.75 nestwaid \$1.75, postpaid.

#### Australian Hulless Popcorn

Or Dynamite. Usually 2 ears to a stalk. Large yellow are short and stubby, with long narrow pointed kernels, 12 to 14 row ear, to 7 inches long having except to 12 to 14 row ear, to 7 inches long having except to 15 ready for popping soon after it is husked. It is almost hulless and when popped there is no hard center, making it the finest eating of all varieties. It is a favorite in all markets. Large 2 oz. pkt. 10c,  $\frac{1}{2}$  lb. 25c, lb. 40c, 2 lbs. 75c, 5 lbs. \$1.75, prepaid.

## JCUMBER

CULTURE: As soon as the weather becomes warm and settled, plant one inch deep in well prepared soil in hills 4 or 5 feet apart each way with 8 to 10 seeds to a hill. Thin to 4 or 5 plants to the hill. Thorough but shallow cultivation is essential. One ounce of seed will plant about 80 hills.



Early Fortune

Fordhook Famous This new extra long White Spine cucumber produces per-Spine cucumber produces perfectly smooth, very dark green, handsome, straight fruit, measuring 12 to 17 inches long. They are always solid, flesh being a greenish white, firm, crisp and of most delicious flavor. It is a great cropper and fruit is full of flesh with but few seeds. Fruit a beautiful green, long and symmetrical. Pkt. 10c, oz. 25c, ½ lb. 80c, ½ lb. \$1.50, lb. \$2.75.

#### Improved Long Green

This fine cucumber grows from 12 to 16 inches or more in length and is of superior quality. Vines are strong growers and the fruit is always produced in great abundance, making one of the most productive varieties in cultivation. Exceedingly crisp and tender. Pkt. 10c, oz. 25c, ½ lb. 80c, ½ lb. \$1.50, lb. \$2.75.

Improved Early White Spine A favorite riety much used for forcing by market gardeners. Pkt. 10c, oz. 25c,  $\frac{1}{4}$  lb. 75c,  $\frac{1}{2}$  lb. \$1.25, lb. \$2.50. market

#### Rotenone Garden Guard Pump Gun

A garden insecticide and fungicide for use as a dust. No water, no mixing, no muss. For use on cabbage, cauliflowers, tomato plants, melon vines, and other vegetables, flowers and shrubs. 1 lb. 69c. Postpaid.

New "A & C" or Colorado W. S. (60 days.) A long, slender cucumber of excellent shape and intense dark green color. The fruits are 8-9 inches long and average 2 inches in diameter; they hold their color longer than any other type. Seeds form late in the season and are few. Pkt. 10c, oz. 30c, 1/4 lb. 95c, 1/2 lb. \$1.65, lb. \$3.00.

Straight-8

We are pleased to offer the new Straight-8

Cucumber, an outstanding breeding accomplishment. Straight-8 produces symmetrical, almost cylindrical fruits, well rounded at both ends. This white spine variety typifies its name, running quite straight, regularly eight inches in length and from 1 ½ to 2 inches in diameter. The color is deep green and free from objectionable pale striping or tipping. The vines are vigorous and remarkably productive. Its many fine qualities make it an ideal slicing variety for the home garden and local market. Pkt. 10c, oz. 30c, ½ lb. \$1.65, lb. \$3.00.

Arsenate of Lead (Dry.) For dusting and spraying. Solves the problem of controlling practically all leafeating insects. 1 lb. 45c,
4 lbs. \$1.10. Postpaid.

Bordeux Mixture (Dry.) The best fungicide for curing and preventing mildew, blight, leaf curl or other fungoid disease or fruits and plants. 1 lb. will make 5 gallons liquid. 1 lb. 45c, 4 lbs. \$1.10. Postpaid.



Davis' Perfect Shapely white spine Cucumber, 10 in. long and 21/2 in. thick in the middle, slightly tapering at both ends. The skin is a rich deep green and the flesh is pure white, solid, brittle, and tasty. Its eating qualities are excellent, due to its thickness and the lack of seeds. Retains its color for a long time after being picked; this makes it valuable for market and shipping as well as for home use. Pkt. 10c, oz. 25c, 1/4 lb. 80c, 1/2 1b. \$1.50, lb. \$2.75.

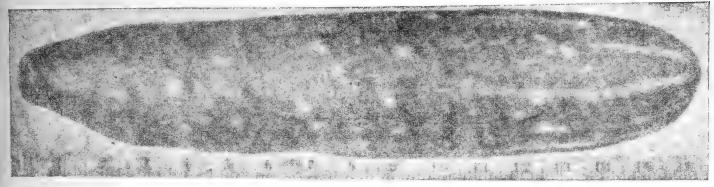


#### Early Fortune

Early Fortune is now being largely grown by market gardeners and shippers both north and south. In color it is an attractive deep green, which it retains much longer than most other sorts. Being fine grained, its white flesh is exceedingly crisp and brittle, making it an excellent slicing sort. Early Fortune is one of the earliest, dark green white spine dark green white spine cucumbers for shipping as well as for the table or market stall. Pkt. 10c, oz. 25c, ½ lb. \$0c, ½ lb. \$1.50, lb. \$2.75.



Straight-8



The New Longfellow

Longfellow A grand new cucumber. The fruit is long, 12 to 16 inches in length, straight, smooth and handsome. The color is deep green, which is retained longer than any kind we know of. Flesh is crisp, solid, and of very best quality, and is not only ideal for slicing but the young fruit is fine for pickling. Being a white spine variety, Longfellow never turns yellow. It is very prolific and is characterized by a small seed cavity. Forces readily under glass. Pkt. 10c, oz. 20c, ½ lb. 65c, ½ lb. \$1.20, lb. \$2.25.

#### **ODD CUCUMBERS**



#### Climbing

Entirely distinct, being much more rugged in its constitution and less susceptible to disease than the ordinary cucumber, and is immensely more prolific, each vine producing from 25 to 30 cucumbers, even on poor soil. The quality is splendid. Pkt. 10c, oz. 25c, 1/4 lb. 80c, 1/2 lb. \$1.50, lb. \$2.90.

See Pages 61, 62 for Insecticides

White Wonder

Very popular as a novelty on account of its color.

Pure white in all stages of growth. Produces heavy, has a fine flavor, and is well worth trying. Price:

Pkt. 10c, oz. 30c, 1/4 lb. \$1.00, postpaid.

Lemon Cucumbers

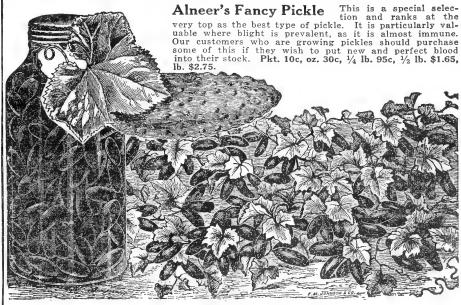
Fruit 3 ½ inches long and nearly round. Lemon yellow color, with white spine. Fine quality. Makes good pickles, good for slicing and for stuffing. Price: Pkt. 10c, oz. 30c, ¼ lb. \$1.00, postpaid.

Snake Cucumber
An unusual new sort that looks like a Muskmelon but really is a Cucumber. It is a strong and vigorous grower. The fruits often are three feet long, and they grow in all sorts of twisted up shapes. A novelty but makes good eating too, if you like dill pickles or sliced pickles. Try a few of them. Price: Pkt. 10c, oz. 40c.

West India Gherkin

About 60 days. A very small oval prickly sort, distinct from all others. It is grown for pickles only and must be used when young. Pkt. 10c, oz. 30c, 1/4 lb. 95c.

## **Choice Pickling Cucumbers**



Alneer's Fancy Pickle Cucumber

#### Westerfield's Chicago Pickle

A very fine good pickle variety used largely in Chicago pickling houses. Pkt. 10c, oz. 25c, ½ lb. 80c, ½ lb. \$1.40, lb. \$2.25.

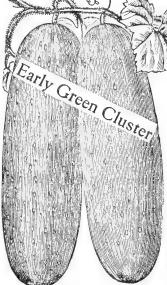
Thorburn's Everbearing
Claimed to be the earliest cucumber in cultivation, and will continue to blossom
and bear fruit the entire season. - Good for early
use and pickles. Pkt.\*10c, oz. 30c, ½ lb. 95c, ½ lb.
\$1.50, lb. \$2.75.

Green Prolific

One of the very best pickling sorts, very uniform in growth, hardly ever yielding cucumbers too large for pickling; exceedingly productive. Pkt. 10c, oz. 25c, ¼ lb. 80c, ½ lb. \$1.50, lb. \$2.75.

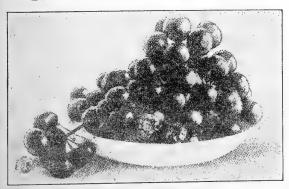
 $\begin{array}{lll} \textbf{Early Cluster} & \underset{variety,}{\text{A short}}, & \underset{grow-}{\text{early grow-}} \\ \text{ing in clusters. Pkt. } 10c, \text{ oz. } 20c, \frac{1}{4} \\ \text{lb. } 60c, \frac{1}{2} \text{ lb. } \$1.10, \text{ lb. } \$2.00. \end{array}$ 

National Pickle The finest pickling type. Uniformly smooth and cylindrical with well rounded ends. Flesh thick preventing splitting in the center and hollow sides in the pickles. Pkt. 16c, oz. 25c, ½ lb. 80c, ½ lb. \$1.50, lb. \$2.75.





#### GARDEN HUCKLEBERRY



Garden Huckleberry-Wonderberry A wonderful, prolific plant needing same culture as tomatoes. When ripe the berries are about one inch in diameter, of shining black color. They make delicious pies, preserves and jam. Fruit is non-edible when not fully ripened. Pkt. 10c. oz. 50c. postpaid.

Culture: Sow as early in spring as ground can be worked, in rows not less than 15 inches apart, covering seed not over ½ inch deep. For succession, plant every three weeks. For best head lettuce, start indoors in early spring and transplant outside. One ounce for 200 feet of drill. About 2,000 seeds to the packet.

#### Hot Weather Head Lettuce **GREAT LAKES**

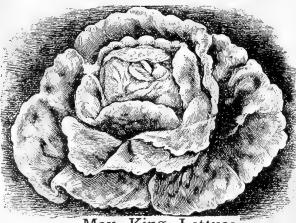
All-America Bronze Medal Winner for 1944

90 days. An outstanding all 'round crisphead or Iceberg type lettuce for all sections and all seasons. Especially valuable as a summer lettuce as it stands the heat and sun and is remarkably slow to throwseed stalks. Heads are small, flattened and oblong to triangular in shape. The leaves fold completely over the heads, which are solid even before they attain full size. Foliage is veined and a distinctive dark green. Average weight of heads, % lb.; quality and texture are very good. Pkt. 15c, oz. 60c, ½ lb. \$2.00, ½ lb. \$3.75, lb. \$6.25.

#### LETTUCE BIBB (Limestone)

57 days. This dark green, tender, brittle lettuce, which quickly makes loose heads as big as your fist, is becoming well known to chefs of luxury hotels and to high priced food shops. Some say it was once known as "Half-Century," others that it was bred by Maj. John Bibb, of Kentucky, born in 1789. It is making a comeback and we can promise you a fine spring crop, but must warn that it goes to seed quickly in hot weather. Pkt. 10c, oz. 45c, 1/4 lb. \$1.60.

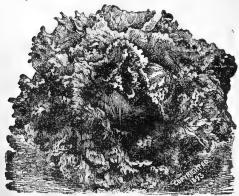
Big Boston Grows to enormous size, well-grown heads measuring from 10 to 12 inches across. During the cool weather it heads particularly well, forming a tightly folded heart which consists of beautifully blanched, tender, and juicy leaves. The color of the heart is a light golden yellow. Big Boston is crisp, juicy, and distinctly buttery. A valuable variety for the home gardener as well as for the market grower who realizes the advantages of growing quality varieties. Pkt. 10c, oz. 25c, ½ lb. 65c, ½ lb. \$1.15, lb. \$2.15.



May King Lettuce

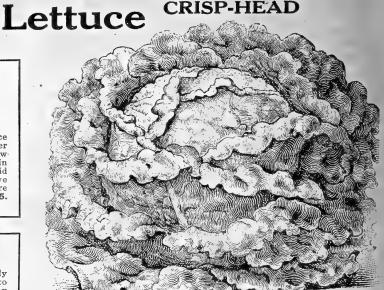
May King

A large light green heading lettuce of excellent quality and desirable for growing either under glass or outdoors. It is extremely hardy and very quick growing. The plants grow six to seven inches in diameter with the outer leaves folded closely forming the plant into a solid head. Pkt. 10c, oz. 25c, 1/4 lb. 65c, 1/2 lb. \$1.15, lb. \$2.15.



Iceberg Lettuce

Iceberg The large curly leaves which cover the outside of the solid heads are a bright light green; they have small indents which hold the dewdrops and are thus kept fresh. Pkt. 10c, oz. 25c, ¼ lb. 65c, ½ lb. fresh. Pkt. 10 \$1.15, lb. \$2.15.



Wonderful

Wonderful or New York Forms dense heads of bright green spicuous in the garden. The leaves are crisp, tender and juicy, qualities that will recommend it either for salads or garnishing. While one of the earliest of the early, it endures the heat of summer as well, if not better, than any other variety. It certainly is a valuable sort, and is bound to win the favor of all who plant and cultivate it, either for home or market use. Pkt. 15c, oz. 35c, ½ lb. 95c, ½ lb. \$1.75, lb. \$3.25.

New York No. 12 This selection from the original New York over the popular older type. This variety has proved to be-well adapted for growing successfully along the Atlantic coast and in the Eastern portion of the United States generally. It is remarkable for its uniformity, large size, sureness of heading, and attractive appearance. The heart of the tightly folded head is a beautiful white. White seeded. Pkt. 10c, oz. 35c, ½ lb. \$1.75, lb. \$3.25.

#### Improved

Heads large, solid, tender, crisp, and of fine flavor; one of the best in cultivation. Pkt. 10c, oz. 25c, ½ lb. 65c, ½ lb. \$1.15, lb. \$2.15.

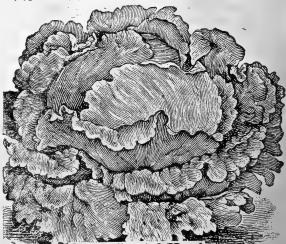
Giant Crystal Head A new Euro-pean sort; one of the finest ever introduced. A head variety and very large. It remains a long time in eatable condition. Pkt. 10c, oz. 25c, ½ lb. \$2.15.

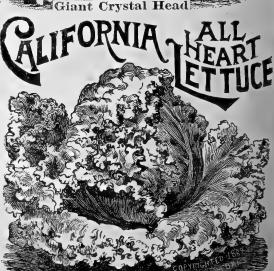
Cosberg This new let-resembles "Iceberg" in resembles "Iceberg" in general appearance is most remarkable for its crisp solid heads and su-perior flavor. The head-

perior flavor. The heads are not large, but extremely solid, a very attractive light green color and the best quality of a lettuce of this type we have yet seen. Its chief value is earliness and headseen. Its chief value is earliess and heading qualities under adverse conditions, when standard varieties fail to head. Pkt. 10c, oz. 35c,  $\frac{1}{4}$  lb. 75c,  $\frac{1}{2}$  lb. \$1.25, lb. \$2.40.

Crisp as Ice
A most beautiful sort.
The heads are solid, of
incely crimped and curled, very tender
and brittle. Pkt. 10c, oz. 35c, ½ lb. 85c,
½ lb. \$1.50, lb. \$2.85.

Its shape California All Heart distinct, heading up like a pointed cabbage and almost as solid; of a pretty light green shade, almost white, rich and buttery in flavor. It grows rapidly and is equally valuable for both spring and summer use. Pkt. 10c, oz. 25c, ½ lb. 65c, ½ lb. \$1.15, lb. \$2.15.





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## LOOSEHEAD LETTUCE

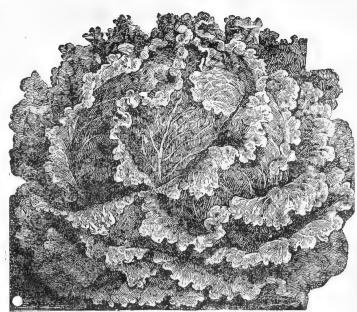


Oak Leaf

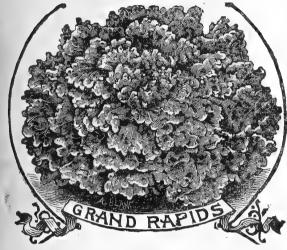
Oak Leaf (40 days.) Shaped like an oak leaf, deep green in color and therefore exceptionally rich in vitamins, tender and of superior flavor. Oak Leaf stands up well in hot weather and does not turn bitter. Pkt. 10c, oz. 40c, ½ lb. \$1.90, ½ lb. \$1.90, lb. \$3.75.

Alneer's New Tenderheart A grand new large early head lettuce. The large

heart head lettuce. The large round heads are compactly formed of waxy cream colored heart; leaves of extra fine quality; tender, crisp, succulent and sweet. Tenderheart is also a fine summer lettuce and is slow to run to seed; color of outside leaves, pale green, slightly tinged reddishbrown. Pkt. 10c, oz. 20c, ½ lb. \$1.25, lb. \$2.40.



New Tenderheart Lettuce

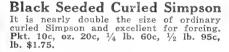


Grand Rapids Of fine quality and beautiful appearance. A first class, excellent forcing sort; a very desirable variety for spring sowing, in the open ground. Pkt. 10c, oz. 20c, ½ lb. 60c, ½ lb. 95c, lb. \$1.75.

#### Self-Folding or Paris White

Cos One of the best upright sorts, tender and crisp. Pkt. 10c, vz. 30c, 1/4 lb. 75c, 1/2 lb. \$1.25, lb. \$2.40.

Early Curled Simpson The earlileading market sort. Pkt. 10c, oz. 20c,  $\frac{1}{4}$  lb. 60c,  $\frac{1}{2}$  lb. 95c, lb. \$1.75.



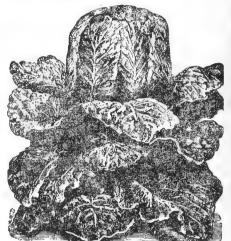
Early Prize Head An excellent sort; forms a mammoth plant in which the outer leaves are crisp and tender and remain so throughout the season. Pkt. 10c, oz. 20c, 1/4 lb. 60c, 1/2 lb. 95c, lb. \$1.75.

Market Gardener's Forcing

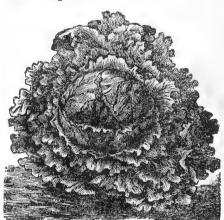
Of quick growth, not liable to rot; will stand high heat. Tender, brittle and of very fine flavor; of the Grand Rapids character. An excellent forcing sort. Pkt. 10c, oz. 20c, 1/4 lb. 60c, 1/2 lb. 95c, lb. \$1.75.

Chicken Lettuce

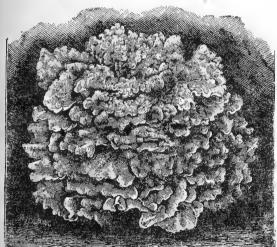
Does not head but has stalks
3 to 4 ft. high which yield as much chicken-feed as any "greens" plant. When cut it starts to grow again. Pkt. 10c, oz. 20c, 1/4 lb. 60c, 1/2 lb. 95c, lb. \$1.75.



Self-Folding or Paris White Cos Lettuce



Early Prize Head Lettuce



Early Curled Simpson

## KOHL RABI

A large bulb is produced on the stem, which, if used when young, makes a delicious vegetable, having sweet, fine-grained flesh which has the combined flavor not unlike that of both Cauliflower and Turnip. Sow the seed in rows 12 to 18 in apart early in the spring and cover ½ in. deep. Thin plants to stand 6 in. apart in the row. For a continuous supply, sow every two weeks. One oz. for 300 ft. of row; 4 to 5 lbs. per acre.

Early White Vienna The most popular extra-early short-topped variety of Kohl Rabi with firm flesh which cooks tender yet retains a desirable degree of crispness. The swollen stems are best when 2 to 3 in. of diameter. Pkt. 15c, oz. 45c, ½ lb. \$1.15, ½ lb. \$2.00, lb. \$3.75.

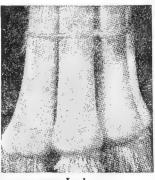
Early Purple Vienna. The swollen stem and leaves of this excellent strain are a purplish color and the flesh is an attractive light green. Matures a few days later than White Vienna but otherwise resembles it in tenderness and fine quality. Roots are of even size and form. Pkt. 15c, oz. 45c, ½ lb. \$1.15, ½ lb. \$2.00, lb. \$3.75.

## LEEK

The Leeks are very hardy and easily cultivated. They succeed best in light and well enriched soil. Sow early in drills one foot apart.

#### Large American Flag

A favorite variety is of strong and vigorous growth. Pkt. 15c,



Leek



Vienna Kohl Rabi



Honey Rock

Honey Rock (Salmon Flesh) Also called Sugar Rock. The medium a gray-green skin with heavy coarse netting. The deeply colored salmon flesh is deliciously sweet and has a fine smooth texture. The fruits are almost round and very heavy, due to the thickness of the fine-grained crisp flesh. Pkt. 10c, oz. 30c, ½ lb. 70c, ½ lb. \$1.20. lb. \$2.25. heavy, due to crisp flesh. Pk \$1.20, lb. \$2.25.

## MUSK-**MELON**

Melons thrive best in light, sandy, warm and rich soil. Plant about May 15th to 30th, in hills four feet apart each way. Plant ten to twelve seeds in each hill and after they are out of danger from bugs thin to three or four plants.

Pride of Wisconsin (Orange Flesh) A new melon that has become very popular. Its handsome appearance and heavy netting make it a good seller. The attractive almost round melons are of medium size, pearly gray, heavily netted, with remarkable thick orange flesh and small seed cavity. Pkt. 10c, oz. 30c, ½ lb. 70c, ½ lb. \$1.20, lb. \$2.25.

Imperial Special (Salmon Flesh) Grown under the trade-marked name, "Weaver's Special." A heavy yielding Melon resembling Honeymel except in color of flesh, which is pink meated or red meated. The rind is of golden color, with light netting and very small seed cavity. Flesh is firm; quality and flavor the finest, and the shape is more round than oblong. Pick as soon as fruit will slip from the stem. Handle carefully and you will find it a good shipper. Pkt. 10c, oz. 30c, ¼ lb. 70c.

Alneer's New Perfect Leader

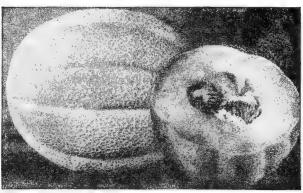
ribbed and thickly netted, while the flesh is a rich salmon. The melon is nearly all flesh, the interior being very small, hardly large enough to accommodate the seed. In flavor it is simply unexcelled, and it certainly justifies its name. Pkt. 10c, oz. 30c, 1/4 lb. 70c, 1/2 lb. \$1.20, lb. \$2.25.



Bender's Surprise

#### Bender's Surprise

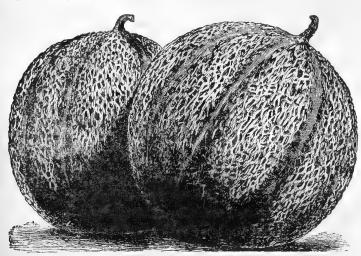
A delicious, large salmon A delicious, large salmon fleshed melon weighing from 5 to 10 pounds with superior shipping and beeping qualities. Fruits, oblong, light greenish yellow skin with light netting. Flesh unusually spicy and very sweet. Pkt. 10c, oz. 30c, ½ lb. \$1.20, lb. \$2.25.



Milwaukee Market

Milwaukee Market
seed cavity and thick, sweet, salmon flesh. Widely used by gardeners in the Milwaukee section for nearby markets. Will not stand distant shipping.

1/2 lb. \$1.20, lb. \$2.25.



Hearts of Gold

Hearts of Gold

Extremely thick, sweet orange flesh. An ideal basket and crate melon of medium size, round, heavily netted. Average size of melon 6 to 8 inches in diameter. Matures in 75 days. The seed cavity is small and the rind is very tough, making it a good shipper; its vine is a vigorous grower and a heavy cropper. A very convenient sized melon for the table and for packing in shipment. Does well in all sections. Pkt. 10c, oz. 30c, ½ lb. \$1.20, lb. \$2.25.

Queen of Colorado

88 days. Probably the best all around variety of muskmelon yet introduced. It holds up well for several days; allowing plenty of time for marketing. It is evidently a cross between Honey Rock and Hearts of Gold; combining the thick, tough rind and unsurpassed flavor of the Honey Rock with flesh texture of the Hearts of Gold. Will withstand shipping moderate distances. Melons solidly netted with a very coarse, loosely laced grey netting, slightly ribbed. Some larger than Honey Rock. Flesh thick and salmon in color. Pkt. 10c, oz. 30c, ½ lb. 70c, ½ lb. \$1.20, lb. \$2.25.

New Yorker

90 days. (Salmon Flesh) Also known as Schoon's Hard Shell Bender. Similar to Bender's Surprise in an extra hard shell, making it a good shipping variety. Fully ripe fruits keep better after harvest or stand longer in the field than most varieties. Fruits are deeply ribbed, well netted over a yellow skin and weigh from 5 to 8 lbs. The flesh is of a delicious flavor. Pkt. 10c, oz. 30c, 1/4 lb. 70c, 1/2 lb. \$1.20, lb. \$2.25.

Gold Lined Rocky Ford A splendid type of the green-fleshed Rocky Ford, with gold lining next thick-fleshed, spicy and sweet. Wearly round and completely covered with netting. Pkt. 10c, oz. 30c, 1/4 lb. 70c, 1/2 lb. \$1.20, lb. \$2.25, postpaid.

Hale's Best

The earliest maturing of all large melons. Even in a season remarkable for its coolness, the melons develop to lucious sweetness in 70 days after planting. The fruits are oval. Occasionally some fruits are somewhat more elongated. They have delicious, sweet, bright salmon-orange flesh which is firm, fine grained, and has a rich delightful aroma. It is one of the favorite new melons. Pkt. 10c, oz. 30c, ½ lb. 70c, ½ lb. \$1.20, lb. \$2.25.

Tip Top (Salmon Flesh) A large size, main-crop melon, vary-green skin is distinctly ribbed and lightly netted. The flesh is a beautiful deep salmon. It is sweet, spicy, and full of rich aroma. Pkt. 10c, oz. 30c, ½ lb. 70c, ½ lb. \$1.20, lb. \$2.25.

Osage or Miller's Cream (Salmon salmon park green fruits, medium size, nearly round. (Salmon flesh of finest quality, 70c,  $\frac{1}{2}$  lb. \$1.20, lb. \$2.25.

Honey Dew These melons bring good prices in all markets. The thin, creamy white rind is very tough but very they ripen. The rich, creamy green flesh is very sweet and possesses a delightful honey-like flavor. Pkt. 10c, oz. 30c, ½ lb. 70c, ½ lb. \$1.20, lb. lb. \$2.25.

Banana Of a creamy white straw color, entirely free from netting; flesh thick, salmon color; grows from 18 to 30 inches in length; very productive. Delicious and sweet in flavor. Pkt. 10c, oz. 30c, ½ lb. \$1.20, lb. \$2.25.

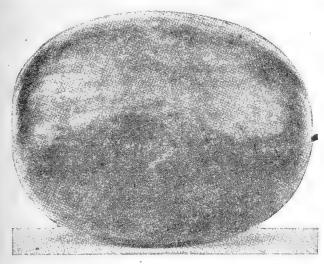
Vine Peach or Melon Peach The fruit has the size, shape an orange. The flesh is snow white, and golden yellow color of Pkt. 15c, oz. 40c, ½ lb. \$1.00.

# Watermelon

Kleckley's Sweets Are the sweetest flavored watermelons grown. Oblong shape, dark green skin; bright red flesh, always solid and of the most luscious flavor imaginable. The only fault we discover is that the rind is too tender for the melons to ship well to distant markets, but for the home garden and local market no other melon can equal the Kleckley Sweets. Pkt. 10c, oz. 25c, 1/4 lb. 60c, 1/2 lb. 9Qc, lb. \$1.75.

Northern Sweet 75 days. A recent introduction from Russia by the Minnesota Experiment Station. It is one of the earliest melons we know of and has been matured as far north as Winnipeg, Canada. Fruit is small, weighing 10 to 12 lbs. Rind is dark green with a lighter stripe. Flesh is beautiful red, crisp, sweet and very excellent. Seed is light brown and small. Pkt. 10c, cz. 25c, ½ lb. 60c, ½ lb. 90c, lb. \$1.75.

Harris' Earliest An early, large melon. Very sweet, delicious and attractive. Has beautiful red core, sweet and melting. Exceedingly productive. Pkt. 10c, oz. 20c, ½ lb. 60c, ½ lb. 90c, lb. \$1.75.

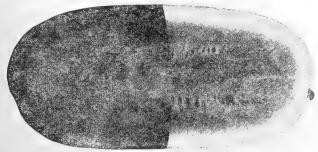


#### STONE MOUNTAIN or DIXIE BELLE

Stone Mountain

A new round Watermelon. The color of the smooth skin is light green. The flesh is a beautiful and uniform deep crimson without any white hearts or stringiness. The average melons weigh about 45 lbs. each. It has a thin rind and is fine for home use and local markets. This has become very popular within the last few years. Pkt. 10c, oz. 25c, ½ lb. 60c, ½ lb. 90c, lb. \$1.75.

Christmas or Winter A New Long-Keeping Watermelon—Not a your Thanksgiving dinner from your own garden. The fruits are of medium size, round, pale yellow when ripening. Flesh bright red, crystalline, sweet as honey. This melon is a very heavy yielder. In keeping qualities it excels all other kinds. Seeds very small, black. Pkt. 10c, oz. 25c, ½ lb. 60c, ½ lb. 90c, lb. \$1.75, prepaid.



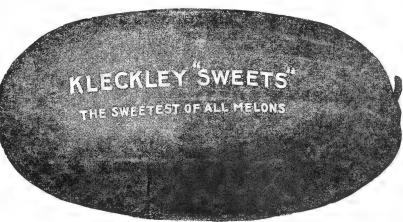
Tom Watson

Tom Watson

A new large long melon weighing from 40 to 60 pounds. The dark green rind is thin but tough and makes an excellent shipping as well as market and home melon. The deep red flesh is sweet, crisp, melting and finest flavor—heart, large, with no sign of core. Pkt. 10c, oz. 25c, ½ lb. 60c, ½ lb. 90c, lb. \$1.75.

Florida Giant, Black Diamond or Cannonball 95 days. D a r k green, solid pink flesh, seed dark brown to black. The largest melon of good quality, often reaching 50 lbs. Good for home gardens and shipping. Pkt. 10c, oz. 35c, ½ lb. \$1.00, ½ lb. \$1.75, lb. \$3.25.

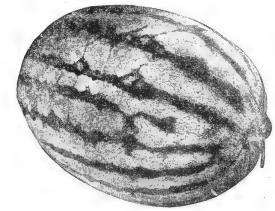
Culture: As soon as weather has become warm, plant 6 to 8 seeds in a hill spacing the hills 8 ft. apart each way. Cover seed ½ in. deep. A shovelful or two of well rotted manure should be mixed with the soil in the bottom of each hill. Thin seedlings to 2 or 3 in each hill. A packet will plant about 10 hills; an ounce about 30 hills; 3 or 4 lbs. of seed to the acre. Rich, light sandy soils produce the best Watermelons.



Golden Honey Flesh of rich golden yellow color, firm, crisp and glistening, and fairly melts in your mouth. Fruits medium and greatly liked by everyone that has tasted it. Matures in 85 days. Pkt. 10c, oz. 20c, 1/4 lb. 75c, 1/2 lb. \$1.25, lb. \$2.25.

EARLY ICE BOX (60 days.) The earliest melon that grows. Fiery red flesh and as crisp and sweet as you can imagine. Weighs about 10 to 12 lbs. and you'll have ripe melons from 60 to 65 days after planting. It's very prolific—producing many melons on each vine. Just the right size for the icebox or refrigerator. Pkt. 10c, oz. 25c, ½ lb. \$2.25.

Early Kansas A new melon of genuine merit. It has suddenly become very popular on the markets of the Midwest, due to its quality. The skin is dark green with alternate stripes of a lighter shade. The rind is of medium thickness—well suited for carrying reasonable distances—and the flesh is a rich red color, of delightful flavor. Average size 15 by 13 inches; weight 40 lbs. Seeds reddish brown. Pkt. 10c, oz. 25c, ½ lb. \$1.25, lb. \$2.25.



Dixie Queen

Dixie Queen A new melon, round in shape, which often weighs as much as 60 lbs. Skin is striped dark green and greenish ivory; flesh is bright red, solid and of fine flavor. Rind thin, but strong. Uniform in shape, size, color and quality. Pkt. 10c, oz. 30c, ½ lb. 75c, ½ lb. \$1.25, lb. \$2.25.

Klondyke Sugar A Wilt Resistant Melon—(90 days). For edible qualities and attractive appearance Klondyke is surpassed by no other melon. Solid dark green in color, with slight ribs running lengthwise. The rind is thick enough to stand shipping. Weight 25 pounds. The flesh is scarlet to the rind. A truly delicious melon, high in sugar content. Pkt. 10c, oz. 25c, ½ lb. 60c, ½ lb. 90c, lb. \$1.75.

Mixed Watermelons
(80 to 100 days) A great assortment of many varieties for the home garden.
Many different varieties in a grand mixture; a choice collection of delicious flavored melons of different shapes, from the earliest to the latest. Pkt. 10c, oz. 20c, 1/4 lb. 60c, 1/2 lb. 90c, lb. \$1.75.

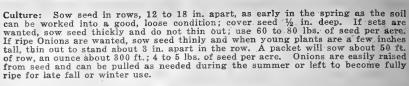
Colorado Preserving. Green Seeded Makes delicious preserves and savory pies, requiring very little sugar. Will keep all winter, flesh light green or cream color. Pkt. 10c, oz. 20c, ½ lb. 60c, ½ lb. 90c, lb. \$1.75.

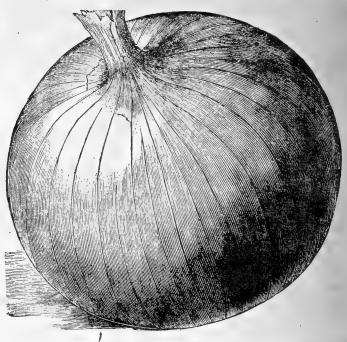
Citron Used for making preserves and sweet-meats. Pkt. 10c, oz. 20c, 1/4 lb. 60c, 1/2 lb. 90c, lb. \$1.75.



Giant Yellow Sweet Spanish A very large globe-shaped light yellow onion with small spanish variety which has quickly become very popular in this country. In this onion you will find all the good features of a perfect onion with none of the disadvantages of the common onion. Mild sweet flavor, good firm meat, fine tender texture. Pkt. 10c, oz. 40c, ½ lb. \$1.40, ½ lb. \$2.50, lb. \$4.75.

Giant White Sweet Spanish A true "Riverside" Sweet original Sweet Spanish in every way except color, which is pure white. Large size, mild flavor, solid and crisp, and, last of all, a beautiful pure white. Pkt. 10c, oz. 50c, ½ lb. \$1.75, ½ lb. \$3.00, lb. \$5.75.



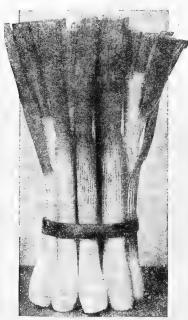


Alneer's Selected Yellow Danvers Globe

The finest, largest and best onion of the yellow sorts. Form globular, of a beautiful golden color, mild flavor, large size and an excellent keeper. Will yield 800 bushels to the acre. Seeds are all grown from selected bulbs. Pkt. 10c, oz. 30c,  $\frac{1}{4}$  lb. \$1.10,  $\frac{1}{2}$  lb. \$1.90, lb. \$3.75.

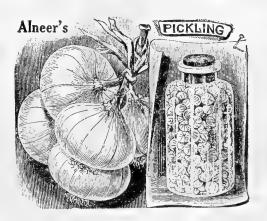
Alneer's New Gold Mine

The ideal Yellow Globe Onion. bright, even spellow color, with small neck. Large, solid, firm onions; ripens medium early all at once. The firm, solid bulbs are excellent winter keepers; 1,000 bushels have ben grown on a single acre of good rich land. Pkt. 10c, oz. 40c, ½ lb. \$1.35, ½ lb. \$2.50, lb. \$4.75.



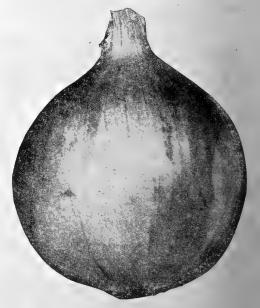
Evergreen Bunching

Evergreen White Bunching
Does not form a bulb, but a pencil-like shaft like a leek. Quite hardy and has wintered in northern New York with slight protection. Best suited for a late bunching onion. The onions are produced in clusters of 3 to 5, are nearly twice the size of ordinary bunching onion and remain sweet a long time. Pkt. 10c, oz. 50c, 1/4 lb. \$1.75, 1/2 lb. \$3.00, lb. \$5.75.



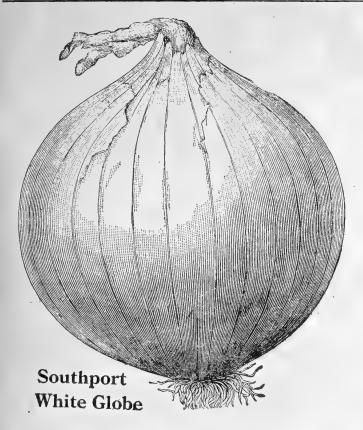
#### Alneer's White Pickling

For pickling, early bunching or sets the finest strain offered. Private planters, market gardeners, pickle factories and others who once use it will have no other. Early and excellent keeper. Pkt. 10c, oz. 40c, ½ lb. \$1.45, ½ lb. \$2.50, lb. \$4.75.



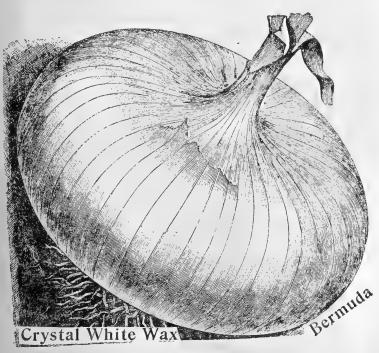
Brigham Yellow Globe—(Early) This strain was grown and selected for years by its Michigan originator, and is among the best in production and keeping qualities. The bulbs are globular, with rounded bottom, solid and well covered with tight-fitting, thick skins. May be grown successfully on either muck or heavy soil. Pkt. 10c, oz. 30c, 1/4 lb. \$1.10, 1/2 lb. \$1.90, lb. \$3.75.

Early Yellow Globe One of the best and earliest globe-shaped onions, beautiful yellow skin and clear white flesh. The skin is thick over winter in storage. An enormous cropper and an especially fine variety for growing on mucklands. Pkt. 10c, oz. 30c, 1/4 lb. \$1.10, 1/2 lb. \$1.90, lb. \$3.75.



Southport Large Red Globe This variety is very similar to Southport White Globe in shape and size. It is a splendid keeper. Pkt. 10c, oz. 30c, ½ lb. \$1.10, ½ lb. \$1.90, lb. \$3.75.

Southport White Globe A large, firm, globe-shaped variety, white skin; fine flesh, handsome shape and good keeper. Pkt. 10c, oz. 40c, 1/4 lb. \$1.40, 1/2 lb. \$2.50, lb. \$4.75.



Crystal White Wax Bermuda This new variety is a large, pure-white, flat very popular with the large growers of onions in the South, especially in southwest Texas. It does very well under northern conditions and produces one of the mildest and sweetest of them all. It is very fine for slicing, the color being so clear and pure. The best seed is produced in Teneriffe, Canary Islands. Our stock is genuine. Pkt. 10c, oz. 40c, ½ lb. \$1.40, ½ lb. \$2.50, lb. \$4.75.

White Portugal or Silverskin Early, medium sized, flat shaped, cures well, of pure snow white color, very good quality, fine grained, and of mild flavor. When thick in the row, this Onion matures when small and is excellent for pickling or bunching. Pkt. 10c, oz. 40c, ½ lb. \$1.40, ½ lb. \$2.50, lb. \$4.75.



#### **Mammoth Prize Taker**

Mammoth Prize Taker
This is the large, beautiful Spanish onion that is offered for sale in the fruit stores and in the markets of all large cities. They are of enormous size, averaging from fourteen to sixteen inches in circumference. Although of such great size, they are very hardy and a very good winter keeper. The outside skin is of a rich yellow color, while the flesh is white, sweet and tender. In market it attracts marked attention and sell readily at high prices. Pkt. 10c, oz., 40c, ½ lb. \$1.40, ½ lb. \$2.50, lb. \$4.75.

Ailsa Craig

This mammoth onion is grown in England, where it originated almost to the exclusion of all other sorts, owing to its immense size, its handsome oval appearance, and its pungent but sweet and mild flavor. It is an excellent keeper for a large onion, heavy yielder and grown for exhibition purposes perhaps more than any other variety. Its attractive pale straw color, its productivity and large size make it a most desirable sort either for market or the home garden. Pkt. 10c, oz. 40c, ½ lb. \$1.40, ½ lb. \$2.50, lb. \$4.75.

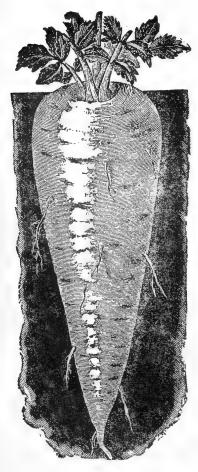
Red Wethersfield
One of the oldest and best known red onions. Even in poor soils it produces heavily and in the East it is extensively grown. The bulbs are large and flat, but quite thick. The flesh is purplish-white and moderately fine grained, with a rather strong but pleasant flavor. It is one of the best keepers. Used for sets. Pkt. 10c, oz. 30c, ½ lb. \$1.10, ½ lb. \$1.90, lb. \$3.75.

Ebenezer A dependable Onion for the home or market grower; medium large in size, yellow in color and flattened in shape. The quality is excellent, its texture, firm; therefore, the bulbs are very solid, insuring hardiness and good-keeping qualities. It is grown in great quantities to produce sets, which are frequently offered on the market as Japanese. Pkt. 10c, oz. 25c, ½ lb. \$1.00, ½ lb. \$1.80, lb. \$3.59.

## **ONION SETS**

Yellow Onion Sets
These sets will mature into bright golden yellow skin and creamy white mild flesh. Reliable keepers for winter storing. Lb. 40c, 2 lbs. 75c, 5 lbs. \$1.75.

White Onion Sets Produces round, slightly flattened, silvery white, mild onions of the highest quality. Desirable for "green" or "bunching" onions early in the season and are excellent for pickling when small. They will, of course, produce large onions if left to fully mature. Lb. 40c, 2 lbs. 75c, 5 lbs. \$1.75.



Improved Market Parsnips



## **OKRA** or **GUMBO**

#### Improved Dwarf Green

Early and productive. Pkt. 10c, oz, 15c,  $\frac{1}{4}$  lb. 25c,  $\frac{1}{2}$  lb. 45c, lb. 80c.

Long Green Long pods. Pkt. 10c, oz. 20c, 1/4 lb. 30c, 1/2 lb. 50c, lb. 90c.

White Velvet Very distinct in appearance. Unlike other varieties, the pods are not ridged, but perfectly round, smooth of an attractive white velvety appearance, and superior flavor. Pkt. 10c, oz. 20c, 1/4 lb. 30c, 1/2 lb. 50c, lb. 90c.



#### **MUSTARD**

A pungent salad. Sow thickly rows six inches apart, and cut when about two inches high.

Southern Giant Curled. 35 days. Southern Giant Curied. 35 days. Popular curled-leaf mustard for spring or fall planting. The bright green leaves are of a pleasing, mild flavor and very large. Pkt. 10c, oz. 20c, ½ lb. 30c, ½ lb. 40c, lb. 70c.

light green leaves that are waved at the edges. Succulent, tender and sweet. Pkt. 10c, oz. 20c, ½ lb. 30c, ½ lb. 40c, lb. 70c. Chinese Broad Leaf. Has large

## **PARSNIPS**

Culture. Sow as early in spring as possible, in rows not less than 18 inches apart and about ½ inch deep. The ground should be deeply plowed and well cultivated. Thin to 4 inches apart in the row as soon as the plants are well started. A freeze improves the quality of the roots. About 1200 seeds to the packet. One ounce for 200 feet of drill; 4 to 5 nounds are acre. pounds per acre.

Long White Sugar or Hollow Crown One of the best for general use. Pkt. 10c, oz. 20c, 1/4 lb. 40c, 1/2 lb. 75c, lb. \$1.25.

Improved Guernsey or Cup Shorter and thicker than the Hollow Crown; roots smooth, fine grained and excellent flavor. Pkt. 10c, oz. 20c, ½ lb. 40c, ½ lb. 75c, lb. \$1.25.

New Improved Market About 95, days. Shorter than Hollow Crown and freer from side roots; tender, uniform and slightly hollowed neck. Washes up a good white. Pkt. 10c, oz. 25c, ½ lb. 50c, ½ lb. 80c, lb. \$1.50.

## The Herb Garden

Culture—Herbs delight in a rich, mellow soil. Sow seeds early in spring in shallow drills 1 foot apart. When up a few inches transplant or thin out to proper distances. Those grown for the foliage should be cut and dried before they have come into full bloom, tied in bunches, and hung up or spread thinly where they can dry quickly.

Anise. Grown for its seed used for garnishing, cordials, and pastry. Pkt. 15c.

Basil, Sweet. The sweet-scented foliage is used for season-

Borage (Gurkenkraut). Used for seasoning and cordials. Pkt. 15c.

Caraway (Kuemmel). The seeds are used in breads, cakes, and liquers. Pkt. 15c, oz. \$1.00.

\*Catnip. Leaves and young shoots used for medicine and seasoning. An excellent tonic for animals. Pkt. 15c.

\*Chives. Valued for their mild onion-like flavor. Pkt. 15c. Coriander. Aromatic and cordials. Pkt. 15c. Aromatic seeds used in making confectionery

Indispensable for dill pickles and for dill sauce. Pkt. 10c, oz. 20c, 1/4 lb. 45c. 1/2 lb. 80c, lb. \$1.50.

Fennel, Florence. The enlarged leaf base is delicious rennel, Florence. The enlarged leaf base is delicious when boiled; the stalks are eaten raw as you would celery. 2½ ft. tall. Pkt. 15c.

\*Fennel, Sweet. Used in sauces and liqueurs, or raw as a side dish. Pkt. 15c.

\*Horehound. For seasoning and also for cough medicine.

Hyssop. For medicinal purposes. Pkt. 15c.

\*Lavender. The dried flowers have a pleasing perfume. Used to scent linens in the home. Pkt. 15c.

Marjoram, Sweet: Leaves used green in summer and dried in winter. A favorite herb for seasoning. Pkt. 15c.

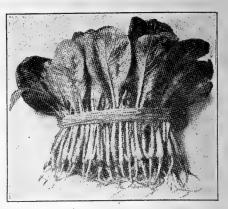
\*Rue. For seasoning and also used to cure roup in fowl. Pkt. 15c.

\*Sage. One of the most popular of all herbs for seasoning. Pkt. 15c, oz. 85c. Savory, Summer (Bohnenkraut). The leaves and young thoots are used for flavoring soups, stews, string beans, etc.

Pkt. 15c, oz. 75c. \*Thyme, Broad-Leaved English. Very popular for seasoning meat dishes, gravy, fillings, etc. Pkt. 15c.

\*Wormwood. For flavoring, medicines, and liqueurs. Pkt. 15c.

Mixed Herbs. Contains all the popular varieties for kitchen use in a well-balanced assortment. Pkt. 10c.



## Tendergreen

Mustard Spinach

A new, delicious, and healthful vegetable "greens" that is practically an all-season plant. It grows very quickly and is resistant to drought and extreme cold, flourishing in hot weather. The leaves are large, dark green, and oblong shaped, with a small rib. Ready to cut 25 to 30 days from seed. Pkt. 10c, oz. 20c, ½ lb. 40c, ½ lb. 70c, lb. \$1.25.



Parsley

## **PARSLEY**

Alneer's Emerald Beauty Prettiest fringed sort growing. Pkt. 10c, oz. 20c,  $\frac{1}{4}$  lb. 50c,  $\frac{1}{2}$  lb. 90c, lb. \$1.75.

A fine dwarf Double Moss Curled cellent for garnishing. Pkt. 8c, oz. 18c, ½ lb. 75c, lb. \$1.25.

Plain or Italian In 72 days. Not curled. However, the flavor is excellent and plant is very hardy. Pkt. 8c, oz. 18c, ½ lb. 40c, ½ lb. 75c, lb. \$1.25.

#### Parsnip-Rooted or Hamburg

90 days. Has plain leaves, which can be used just like ordinary parsley, but is also grown for the thick, fleshy roots which are used for flavoring soups, stews, etc. Pkt. 10c, oz. 20c, ½ lb. 40c, ½ lb. 75c.



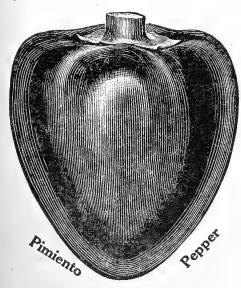
English Mushroom Spawn It comes in pressed bricks weighing about 20 ounces. These ed bricks weighing about 20 ounces. These are broken into pieces the size of a walnut and put into the bed eight inches apart each way. Price per brick, 50c; 2 bricks, \$2.25, postpaid.



Worldbeater

Worldbeater A cross between Chinese Giant and Ruby King. The four-lobed Peppers are 5 in. long and 3 ½ in. in diameter. Very productive. Glossy rich scarlet-red skin and thick mild flesh. Matures early and is extensively grown for home use, for market, and for shipping to distant market, which it reaches in best condition. Pkt. 15c, oz. 75c, ½ lb. \$2.25.

Windsor "A." (New.) Early Thick Meated. This new pepper was introduced by the Connecticut Agricultural Experiment Station. The peppers are of the long type, resembling Ruby King in shape, but have exceptionally thick flesh. The peppers are about 2½ inches at the top and 4½ to 5 inches long. It is a very prolific variety producing a lot of ripe fruit early, and well worth trying. Pkt. 15c, oz. 75c, ¼ lb.



Pimiento This is the sweetest pepper grown, as it does not contain the lightest trace of fieriness. The plants are extremely productive, and peppers are medium in size and of a shape which is desirable for filling, and when prepared in this manner they are delicious. It may also be used in preparing salads and for flavoring, in which case it will add a fresh and delightful flavor. The flesh is quite thick. When fully ripe the peppers are of a brilliant red color and very attractive. Pkt. 15c, oz. 75c, ½ lb. \$2.25.

#### Small Red Chili (Hot)

Plants grow 18 inches high, fruit usually erect, about one and a half inches long, cone shaped, bright red and very hot; exceedingly prolific. Used for pepper sauce, pickling or dried for winter use. Pkt. 15c, oz. 75c, 1/4 lb. \$2.25.

PEPPERS

Culture: Sow Pepper seed in March or April in hotbed, greenhouse or in boxes placed in a warm window. Cover seed lightly and keep the soil moist and very warm. After all danger of frost is past, set the plants out in the open ground, in rows 2 to 3 ft. apart and 18 in. apart in the rows.



Mammoth Ruby King The Ruby King grows to a very large size, being 7 to 8 inches long and about 4 inches through; of a bright red color; remarkably mild and pleasant in flavor. Is very prolific, single plants ripening from 15 to 25 large fruits. Pkt. 10c, oz. 60c, 1/4 lb. \$1.75. Hungarian Yellow Wax

This early variety is larger and has thicker flesh than other hot peppers. It is excellent for canning. The plants produce a fine crop of fruit 6 to 7 inches long and 2 inches in diameter, crumpled and hooked at the point. The color is waxy light yellow at first, changing to orange and then to bright red. Pkt. 15c, oz. 75c, ½ lb. \$2.25.

Long Red Cayenne Fruit a brilliant red, from three to four inches long, very productive. Pkt. 10c, oz. 50c, 1/4 lb. \$1.50.



Sunnybrook Pepper

The Sunnybrook is Sunnybrook provement on the older type of the tomato-shaped Pimiento. It comes into bearing early, is very productive, has very thick, sweet flesh, and is a brilliant red. Pkt. 15c, oz. 75c, ½ lb. \$2.25.

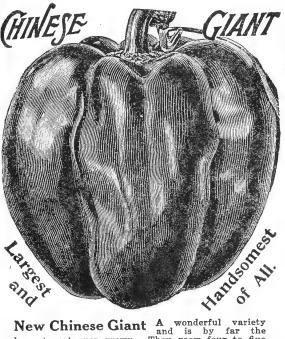
Mammoth Golden Queen New, very large. They are very productive, growing from 12 to 20 perfect fruits, 7 to 8 inches long on a single plant. In color they are a bright waxy golden yellow, and mild in flavor. Pkt. 15c, oz. 75c, 1/4

Bull Nose or Large Bell An early variety of mild flavor, fruit large, the standard sort. Pkt. 15c, oz. 60c, 1/4 lb. \$2.00.

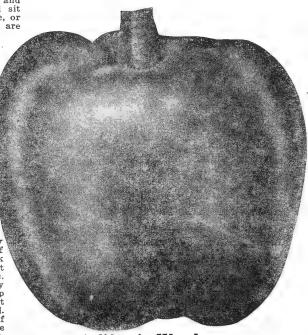
California Wonder
real merit. It's nearly as large as, and earlier than, Chinese Giant. It will sit upright and is ideal to stuff and bake, or to serve whole with salad. Its walls are exceptionally thick, heavier and firmer than any other sort, and the flesh is deliciously sweet and spicy, with no bite to it. The specimen pictured at right was 4½ inches across and weighed 10½ ounces. The bright attractive green changes to a brilliant light crimson. Pkt. 15c, oz. 80c, ½ lb. \$2.75.

Gentry, Mo. Please rush this order as it is planting time. I sure do like your seeds; seems like every seed comes and they are true to variety. Mrs. Ted Wharton.

Early Calwonder strain of California Wonder maturing a week to ten days earlier than others. Plant to ten days earlier than others. Plant stocky and sturdy, vigorous, prolific. Fruits 3- and 4-lobed, upright, very attractive. Smooth, uniform, deep green changing to bright crimson at maturity; thick, sweet and mild. Particularly desirable in areas of shorter season. Packs well because of its uniformity. Pkt. 15c, oz. 85c, 1/4 lb. \$3.00.



New Chinese Giant A wonderful variety and is by far the largest sort ever grown. They grow four to five inches broad at top; of glossy scarlet color; mild flavor, all uniformly large, fine fruit. Pkt. 15c, oz. 80c, 1/4 lb. \$2.75.



California Wonder

# **PEAS**

Culture: Every home garden can easily produce enough Peas to supply the table for many weeks. For a continuous supply of this delicious vegetable, sow the hardier smooth-seeded peas as early in the spring as the ground can be prepared. Follow them with the wrinkled-seeded sorts when all danger of frost has passed. Besides sowing at the beginning of the season varieties which will mature one after another, also make succession sowings at intervals of 10 to 14 days up to about June 1. Peas prefer cool, moist, loamy soil. Cover the seed 1 to 2 inches deep. Provide supports for the tall-growing varieties. One lb. of seed will sow 100 ft. of single row.



#### Alneer's First and Best

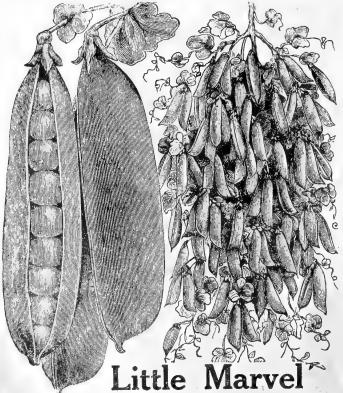
This pea is unsurpassed in extra earliness; a heavy yielder. Pods good-sized and well filled: of excellent flavor: height from 20 inches to two feet. It is a splendid pea for market gardeners as well as for family use. Large 2 oz. pkt. 10c,  $\frac{1}{2}$  lb. 25c, 1 lb. 45c, 2 lbs. 80c, 5 lbs. \$1.75, prepaid.

Alneer's Earliest of All Peas

Alneer's Mammoth Extra Early An extra early large podded pea of excellent quality. The blue seed is the same as Alaska, and the vines grow to the same height, but more vigorously, and produce fully as early, large deep green pods of almost double the size. 2 oz. pkt. 10c, ½ lb. 25c, 1 lb. 45c, 2 lbs. 80c, 5 lbs. \$1.75, 10 lbs. \$2.75, prepaid.

Extra Early Alaska The Alaska is the earliest of all peas, is the most prolific and good flavored of all the early peas. The Alaska is from two days to a week earlier than any other pea. A good pea for market gardeners. Large 2 oz. pkt. 10c, ½ lb. 25c, 1 lb. 45c, 2 lbs. 80c, 5 lbs. \$1.75, prepaid.

#### WRINKLED-SEEDED EARLY PEAS



Little Marvel

A new dwarf first-early pea of unusual value. But recently on the market. The demand among market gardeners for this variety is already enormous. The vines average 15 inches in height, and the pods 2½ inches in length, frequently borne in pairs. The pods contain from 6 to 7 large dark green peas which remain in good eatable shape a week later than most other varieties. This variety is as early as Nott's Excelsior or American Wonder, but produces a much larger pod. 2 oz. pkt. 10c, ½ lb. 25c, 1 lb. 45c, 2 lbs. 80c, 5 lbs. \$1.75, prepaid.

#### Nott's Excelsion

This is an early dwarf wrinkled pea, usually ready for the table in 40 to 50 days from planting, only a few days later than the early round sort. It grows about 14 inches high. It is of vigorous constitution and wonderfully productive. The even, regular habit of the plant is also of great advantage, particular-ly to market growers. 2 oz. pkt. 10c, ½ lb. 25c, 1 lb. 45c, 2 lbs. 80c, 5 lbs. \$1.75, prepaid.

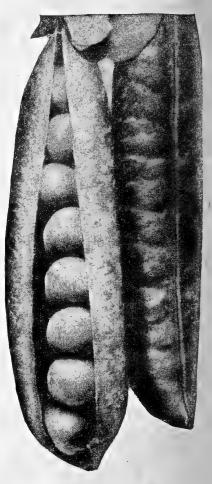
Giant-Podded Little Midget A market, shipping and home garden variety of great merit. Maturing in about 62 days, it grows a vine 15 to 18 inches high. The pods are dark green and about 4½ inches long. Very sweet and fine flavor. 2 oz. pkt. 10c, ½ lb. 25c, 1 lb. 45c, 2 lbs. 80c, 5 lbs. \$1.75, postpaid.

Extra Early Premium Gem Pods long and of a dark green color; prolific. One of the earliest and best of the wrinkled sorts. 2 oz. pkt. 10c, ½ lb. 25c, 1 lb. 45c, 2 lbs. 80c, 5 lbs. \$1.75, prepaid.

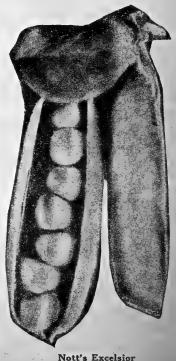
#### Bliss' American Wonder

One of the earliest varieties; the very best of wrinkled sorts. productiveness, flavor and quality they are unsurpassed. They are of a dwarf, robust habit, growing from 10 to 14 inches high. 2 oz. pkt. 10c, ½ lb. 25c, 1 lb. 45c, 2 lbs. 89c, 5 lbs. \$1.75, prepaid.

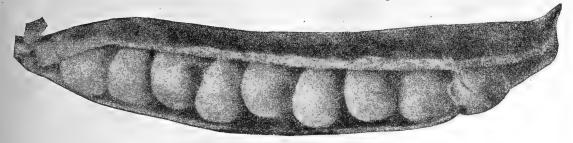




Alneer's Mammoth Extra Early



## Wrinkled-Seeded Early Peas



Laytonian

Laxtonian This is the largest podded of all the early dwarf varieties and is a new sort of decided merit. The vines are vigorous, growing about 16 inches high, and produce a large crop of good sized pods, averaging from 9 to 10 peas to the pod. The peas are of exquisite flavor and mature early. Many people who have tried it claim it to be the best of all the early dwarf sorts. 2 oz. pkt. 10c, ½ lb. 25c, 1 lb. 45c, 2 lbs. 80c, 5 lbs. \$1.75, prepaid.

Peter Pan A fine new extra early dwarf sort of English origin. Having large pods filled with peas of highest quality. Is an exceedingly heavy cropper, producing long dark green pods. The plant is very robust and grows to a height of 1½ feet. Undoubtedly the best dwarf growing, large podded sort yet introduced, cannot be too highly recommended. 2 oz. pkt. 10c, ½ lb. 25c, 1 lb. 45c, 2 lbs. 80c, 5 lbs. \$1.75, prepaid.

Laxton's Progress This is the earliest of the large-podded dwarf varieties. The pods are as large as Laxtonian, broad and pointed, deep green in color, containing eight large dark green Peas of very high quality. The vines are 15 to 18 inches in height and are very productive. 2 oz. pkt. 10c, ½ lb. 25c, 1 lb. 45c, 2 lbs. 80c, 5 lbs. \$1.75, prepaid.

Thomas Laxton A new sort of immense size, filled with large dark green pods of finest quality. 2 oz. pkt. 10c, ½ lb. 25c, 1 lb. 45c, 2 lbs. 80c, 5 lbs. \$1.75, prepaid.

ity. 2 oz. pkt. 10c, ½ lb. 25c, 1 lb. 45c, 2 lbs. 80c, 5 lbs. \$1.75, prepaid.

New Gradus or Prosperity

color. Pods large, producing from 7 to 9 peas of enormous size, which, when cooked, retain the beautiful soft green color and are soft and mellow. 2 oz. pkt. 10c, ½ lb. 25c, 1 lb. 45c, 2 lbs. 80c, 5 lbs. \$1.75, prepaid.



#### **MAIN-CROP VARIETIES**

Carter's Daisy or Dwarf Telephone inches. Habit, dwarf, stocky, healthy and vigorous. Remarkably uniform in height, under high culture, 18 Remarkably uniform in height with almost no tendency to sport, very productive plants frequently bearing from five to seven pods. Pods long, frequently five inches in length, remarkably well filled, often containing ten peas. 2 oz. pkt. 10c, ½ lb. 25c, 1 lb. 45c, 2 lbs. 80c, 5 lbs. \$1.75, prepaid.

Alneer's Blight Resister (72 days.) Here is a new pea that does equally well in dry hot weather as in wet weather. It produces a crop in the driest summer months and when other varieties fail. This feature makes it fine for late planting. The wilt-resistant vines grow two feet high and do not require support. Pods are round, well filled, with seven to ten sweet tender peas. Pkt. 10c, ½ lb. 25c, 1 lb. 45c, 2 lbs. 80c, 5 lbs. \$1.75, postpaid.

Admiral Dewey A grand new medium early main crop, green wrinkled pea. Has handsome large pods, well filled with peas of finest quality. Strong, vigorous vines, very productive. 2 oz. pkt. 10c, ½ lb. 25c, 1 lb. 45c, 2 lbs. 80c, 5 lbs. \$1.75, prepaid.

Everbearing This very desirable variety was introduced many years ago, and is still a general favorite. It is a medium early variety, with vigorous vines which have a decided branching habit. It attains a height of about three feet and bears continuous crops of attractive pods, containing six to nine large marrow peas of delicious flavor, and of excellent cooking quality. 2 oz. pkt. 10c, ½ lb. 25c, 1 lb. 45c, 2 lbs. 80c, 5 lbs. \$1.75, prepaid.

Telephone

Large wrinkled sort; second early; and excellent pea. 2 oz. pkt. 10c, ½ lb. 25c, 1 lb. 45c, 2 lbs. 80c, 5 lbs. \$1.75, prepaid.

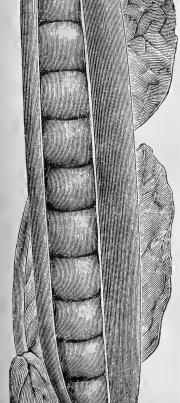


Mammoth Melting Sugar This new variety is ahead of all other Sugar Peas in the size of pod and prolific bearing, also for its delicious flavor. It grows to the height of 3½ feet; bears a profusion of very grage, broad, handsome, light green (nearly white) pods, which are generally found in pairs and so brittle that they snap without any strings. Sweet and tender. Cook like wax beans. 2 oz. pkt. 10c, ½ lb. 30c, 1 lb. 55c, 2 lbs. \$1.00, 5 lbs. \$2.00, prepaid.

**Dwarf Sugar** Edible pods; early and of good quality. 2 oz. pkt. 10c,  $\frac{1}{2}$  lb. 25c, 1 lb. 45c, 2 lbs. 80c, 5 lbs. \$1.75, prepaid.

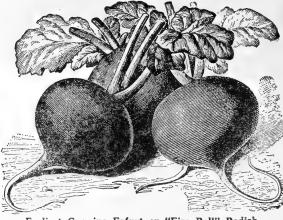


Telephone



Admiral Dewey

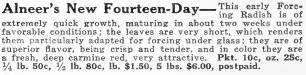




Earliest Carmine Erfurt or "Fire Ball" Radish

## RADISH

Culture: For extra early use, seed may be sown in hotbed. For open ground culture, sow in spring as soon as ground can be worked, in rows not less than 1 foot apart, planting ½ inch deep. Sow every 2 weeks for succession.



Saxa This is a European variety which has become very popular in the United States. It is one of the very earliest radishes and quite slow to run to seed. The tops are very small, the radishes are round and bright scarlet. We recommend it for first planting in the garden, and also for forcing in hotbed and greenhouse. Pkt. 10c, oz. 20c, 1/4 lb. 40c, 1/2 lb. 65c, lb. \$1.10, 5 lbs. \$4.50, postpaid.

Cooper's Sparkler

been a great favorite, and with this variety the white portion extends much farther up than is the case with ordinary Scarlet Turnip White Tip Radish. The upper portion is a rich, brilliant red, showing in great contrast to the lower portion, which is a pure white, and adding greatly to its attractive appearance. The general contour is turnip-shape, and size medium, very uniform, with flesh crisp, tender and sparkling. The rapidity of its growth recommends "New Sparkler" for growing in the greenhouse, but it is equally as valuable for sowing in the vegetable garden. Pkt. 10c, oz. 20c, ½ lb. 40c, ½ lb. 65c, lb. \$1.10, 5 lbs. \$4.50, postpaid.

Early Scarlet Globe It is the earliest, in color it is the mildest; crisp, most juicy and tender. It forms small top and will stand a great amount of heat without becoming pithy; is equally as good for early outdoor planting. Pkt. 10c, oz. 20c, ½ ib. 40c, ½ ib. 65c, lb. \$1.10, 5 lbs. \$4.50, postpaid.

A handsome first-class early variety, in color snowy white, it grows to the average length of the long varieties, but holds its fullness well down to the tap-root, exceedingly attractive and excellent in every way. Pkt. 10c, oz. 20c,  $\frac{1}{4}$  lb. 40c,  $\frac{1}{2}$  lb. 65c, lb. \$1.10, 5 lbs. \$4.50, postpaid.

Early Carmine or "Fire Ball" Also called Rapid Forcing.
This is one of the finest red This is one of the finest red forcing turnip radishes ever introduced, has a very small short top, color a brilliant carmine, crisp, solid, tender and of fine flavor. It is alike valuable for forcing under glass or outdoor planting early in the spring. Pkt. 10c, oz. 20c, ½ lb. 40c, ½ lb. 65c, lb. \$1.10, 5 lbs. \$4.50, postpaid.

Rosy Gem

This wonderful radish has won golden opinions in all sections of the country. It is one of the earliest radishes in cultivation. Their shape is perfectly globular, with rich, deep scarlet top, blending into pure white at the bottom. Pkt. 10c, oz. 20c, ½ lb. 40c, ½ lb. 65c, lb. \$1.10, 5 lbs. \$4.50, postpaid.

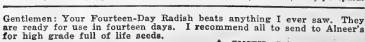
Crimson Giant

This radish is an entirely new type and differs radically from all varieties hitherto in cultivation, in so far as its roots attain more than double the size of those of other forcing varieties, without getting pithy or hollow. It is very early notwithstanding its size. Color crimson, flesh pure white. Fine for outdoors and forcing.

Pkt. 10c, oz. 20c, ½ lb. 40c, ½ lb. 65c, lb. \$1.10, 5 lbs. \$4.50, rostraid and forcing. postpaid.

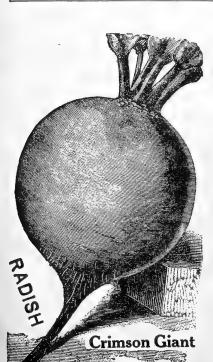
#### Firecracker

(New.) The Best Half Long Red. This new kind is about the same shape and size as the best Icicle, but is of a brilliant scarlet color. The roots usually grow about half out of the ground and are 3 to 4 in. long. The flesh is of excellent quality being mild and crisp. The tops are small and this is altogether a very fine variety either for forcing or outdoor growing. Pkt. 10c, oz. 20c, 1/4 lb. 40c, 1/2 lb. 65c, lb. \$1.10, 5 lbs. \$4.50, postpaid.



A. SMITH, Galesburg, Ill.

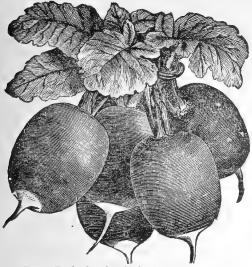




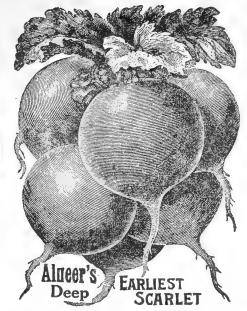


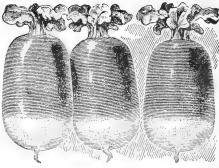
Saxa

Firecracker









French Breakfast

Excellent s o r t French Breakfast and very mild. Pkt. 8c, oz. 18c, ½ lb. 55c, lb. \$1.00, 5 lbs. \$4.50, postpaid.



Improved Chartier

## RADISH

Alneer's Earliest Deep Scarlet This radish is a great favorite with market gardeners, on account of its size and attractive appearance. Its beautiful color is implied in its name. It makes very rapid growth, and is one of the sweetest and tenderest radishes. Market gardeners and private growers as well, find this variety to give entire satisfaction, either in point of profit or general good qualities. Pkt. 10c, oz. 20c, ½ lb. 40c, ½ lb. 65c, lb. \$1.10, 5 lbs. \$4.50, postpaid.

Extra Early Scarlet Globe White Tip
tremely quick growth, maturing in about three weeks. The leaves are very
short making them particularly adapted for forcing under glass. Of
superior flavor, crisp and tender. Color, fresh deep, carmine red, very attractive and pleasing. Pkt. 10c, oz. 20c, 1/4 lb. 40c, 1/2 lb. 65c, lb. \$1.10,
5 lbs. \$4.50, postpaid.

Alneer's Improved Chartier This fine radish, unlike most other varieties, is of American origin and undoubtedly the best variety for all purposes now in cultivation, possession already and the statement of the and undoubtedly the best variety for an purposes now in cultivation, possessing almost every good quality desired. Is perfectly adapted for very early growth, as well as for summer and fall crops. In quality it is unexcelled, being sweet and tender. Color deep pink or crimson at top, shading to pure white at tip. Pkt. 10c, oz. 20c,  $\frac{1}{4}$  lb. 40c,  $\frac{1}{2}$  lb. 65c, lb. \$1.10, 5 lbs. \$4.50, postpaid.

White Strasburg This new radish has proved to be a most valuable summer variety. Pkt. 10c, oz. 20c, 1/4 lb. 40c, ½ lb. 65c, lb. \$1.10, 5 lbs. \$4.50, postpaid.

Mixed Radishes

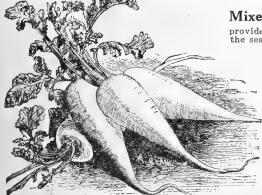
provide an interesting assortment for the table throughout the season. Pkt. 10c, oz. 20c, 1/4 lb. 40c, lb. \$1.10, prepaid.

Long White Vienna or Lady Finger One of the finest of the long white radishes. Snow white, very brittle and crisp, of beautiful shape and rapid growth. Pkt. 10c, oz. 20c, ½ lb. 40c, ½ lb. 65c, lb. \$1.10, 5 lbs. \$4.50, postpaid.

Improved Long Scarlet Short Top or Cincinnati Market

Grow about 6 in.

In one, partly above ground which makes pulling easy. They hold their shape well until they gracefully taper to a fine tap-root. The thin and tender skin is a beautiful bright red, blending to nearly white at the tip; flesh is pure white, crisp, juicy and delightfully pungent. Pkt. 10c, oz. 20c, ½ lb. 40c, ½ lb. 65c, lb. \$1.10, 5 lbs. \$4.50, postpaid.



White Strasburg Radish

#### WINTER RADISHES

Mammoth White Chinese (New Celestial.) A large stump-rooted radish with white skin and flesh. Can be sown from May 1 to August 15 and will keep all winter in prime condition. A fine and very good sort. Pkt. 10c, oz. 25c, ½ lb. 50c, ½ lb. 90c, lb. \$1.50.

China Rose Winter Bright Rose color, flesh firm for winter use. Pkt. 10c, oz. 25c, 1/4 lb. 50c, 1/2 lb. 90c, lb. \$1.50.

One of the hardiest and best for winter use. Pkt. 10c, oz. 25c, ½ lb. 50c, ½ lb. 90c, lb. Long Black Spanish \$1.50.

Round Black Spanish One of the best for winter use. Pkt 25c, 1/4 lb. 50c, 1/2 lb. 90c, lb. \$1.50.

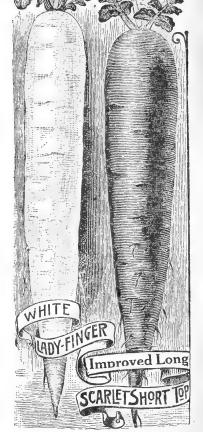
California Mammoth White Very large, white fleshed winter radish of excellent quality. Pkt. 10c, oz. 25c, 1/4 lb. 50c, 1/2 lb. 90c, lb. \$1.50.

#### RHUBARB

Or Pie Plant

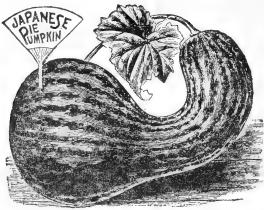
Linnaeus Is early, large and tender. Pkt. 10c, oz. 30c, ½ lb. \$1.50, lb. \$2.95.

Victoria Is very large. Later than the Linnaeus. Pkt. 10c. oz. 30c, ¼ lb. 85c, ½ lb. \$1.50, lb. \$2.95.

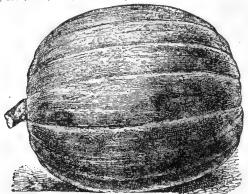




RHUBARB or Pie Plant



Japanese Pie
A very good productive variety, the pumpkins ripen early, of medium size, good keepers, and weigh 15 to 20 pounds each. The flesh is a rich salmon color, unusually fine grained. For making pies, custards, etc., they certainly have no equal. Per Pkt. 10c, oz. 25c, 1/4 lb. 65c, 1/2 lb. \$1.10, lb. \$2.00.



Connecticut Field

Connecticut Field Large yellow, very productive, grown for stock, very good for pies. Pkt. 10c, oz. 20, ½ lb. 40c, ½ lb. 75c, lb. \$1.40.

The best variety for cooking. Pkt. 10c, oz. 20c, 1/4 lb. 40c, 1/2 Large Cheese lb. 75c, lb. \$1.40.

A rich and popular sort. Pkt. 10 25c, 1/4 lb. 60c, 1/2 lb. 95c, lb. \$1.75. Cushaw

#### **PUMPKINS**

Pumpkins are principally cultivated for agricultural purposes. Plant seeds in May in hills 8 feet

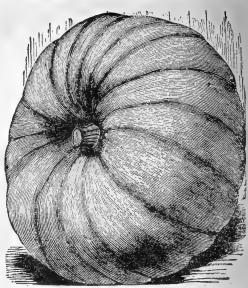


Tennessee Sweet Potato Pumpkin Excellent for medium size, and skin creamy white, pies; flesh fine and skin creamy white, fine grained; sweet and delicious, first rate keeper. Pkt. 10c, oz. 25c, ¼ lb. 55c ½ lb. \$1.10, lb. \$2.00.



SMALL SUGAR PUMPKIN

Small Sugar Very prolific; 8 inches in diameter, deep orange yellow; fine grained; keeps well. Pkt. 10c, oz. 20c, ½ lb. 40c, ½ lb. 80c, lb. \$1.40.



KING OF THE MAMMOTHS

King of the Mammoths No other pump-duced has reached such enormous weights. The heaviest grown since its introduction was 245 lbs. Skin of light salmon color, flesh of golden yellow, very fine grain; excellent quality; splendid for pies and table use, heavy cropper. Pkt. 10c, oz. 30c, 1/4 lb. 80c, 1/2 lb. \$1.40, lb. \$2.50.



## NEW VIRGINIA PEANUTS THE PEANUT

The peanut is easily grown in every state. It requires but little care beyond that of thorough cultivation. A light soil is preferable. Plant about the same time as corn. Rootlets shoot into the ground from the vine, and peanuts are formed at the end under the surface. By mail, ½ lb. 18c, ½ lb. 29c, 1 lb. 50c, 2 lbs. 90c, 5 lbs. \$2.00.



## SELECTED SEED POTATOES

Extra Early Ohio Grows medium to large size, resembles Early Ohio. Is very early. The tops and tubers grow so rapidly that in six weeks other sort, oblong to round in shape, colored skin, white flesh, very smooth eyes even with the surface; tubers grow close together in the hill. Heavy yielders. Certified Red River. 1/4 bu. \$1.00, 1/2 bu. \$1.95, bu. \$3.75, 100 lbs. \$5.00.

Irish Cobbler

A World Wide Favorite. It is a most excellent extra early variety, maturing good size tubers seven weeks from time of marketable size. The vines make short, upright growth, so that the hills may be only a short distance apart. The flesh is pure white, with a clean, smooth, white skin; and in quality they are excellent, always cooking dry and mealy. Certified Red River.

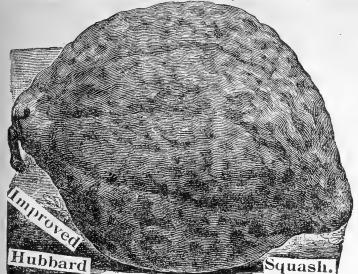
A World Wide Favorite. It is a most excellent extra early variety, maturing good size tubers seven weeks from time of planting. It has also the remarkable characteristic of producing very few, if any, small potatoes, all the tubers being of the clean, smooth, white skin; and in quality they are excellent, always cooking dry and mealy. Certified Red River.

4 bu. \$1.00, ½ bu. \$1.95, 1 bu. \$3.75, 100 lbs. \$5.00.

Potatoes are sent by Express or Freight at buyers expense.

**SQUASH** 

CULTURE: Plant in a warm, light, rich soil after the weather has become settled and warm in the spring. Plant in hills 3 to 4 feet apart each way, the large running varieties 6 to 8 feet. Eight to ten seeds should be planted in a hill, thinning out after they have attained their rough leaves to 3 or 4 plants to a hill. plants to a hill.

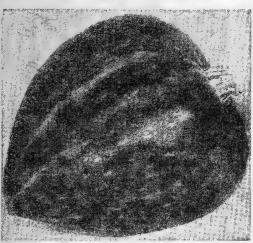


Improved True Hubbard A general favorite; is more largely grown for winter use than any other variety; dry and excellent flavor. Our stock is true and very fine. Pkt. 10c, oz. 30c, 1/4 lb. 75c, 1/2 lb. \$1.40, lb. \$2.25.

Chicago Warted Hubbard It combines the fine points of the original strain with increased size, rougher shell, improved quality, thick flesh, fine color. Pkt. 10c, oz. 30c, 1/4 lb. 75c, 1/2 lb. \$1.40, lb. \$2.25.

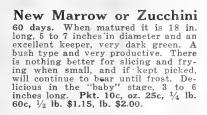
Blue Hubbard The Blue Hubbard is an entirely distinct variety, resembling the Chicago Warted Hubbard in size and shape, but the color is a clear blue gray. The bright yellow thick flesh is fine grained, very dry, sweet and delightfully flavored. Desirable home or market sort. Pkt. 10c, oz. 30c, ½ lb. 75c, ½ lb. \$1.40, lb. \$2.25.

Golden Hubbard The shell is warty, hard and strong and very beautiful orange red color. Shape like the old Hubbard. The flesh is deep orange and uniformly so to the rind. It cooks very dry, fine grained, good flavor. Pkt. 10c, oz. 30c, ½ lb. 75c, ½ lb. \$1.40, lb. \$2.25.



Vegetable Spaghetti A most unusual vining squash with creamy white fruits about 8 inches long and 4 to 5 inches in diameter. When mature boil whole for about 30 minutes, not longer. Cut open, remove the center seed core and season the flesh that appears as tightly wound spaghetti-like threads or strings, with salt and butter. Of a most delicious, mild, and pleasing flavor. Easily stored for winter use. Pkt. 10c, oz. 25c, ½ lb. 60c, ½ lb. \$1.15, lb. \$2.00.

Delicious Has become known for its supreme quality. Produces medium sized, top-shaped, dark green fruits with light green markings. Individual fruits will weigh from 5 to 10 lbs. each. The dry flesh is bright orange, thick, fine-grained, and of outstanding flavor. An excellent winter keepes Pkt 10c or 25 kg. winter keeper. Pkt. 10c, oz. 25c,  $\frac{1}{4}$  lb. 60c,  $\frac{1}{2}$  lb. \$1.15, lb. \$2.00.



Cocozelle An Italian summer variety of bush habit. The fruits are oblong, 12 to 16 inches in length and 5 inches in diameter, slightly ribbed; color marbled yellow and dark green stripes. Pkt. 10c, oz. 25c, ½ lb. 60c, ½ lb. \$1.15, lb. \$2.00.

Banana Smooth gray-green skin and delicate light orange, fine-grained flesh, firm and solid, and free from all stringiness or fiber. Grows usually 20 in. long and 6 in. thick. Considered by many to be the sweetest of all squashes, as it cooks very smooth and is delicious and sweet to the taste. Pkt. 10c, oz. 25c, ½ lb. 60c, ½ lb. \$1.15, lb. \$2.00.

Buttercup Buttercup is a new winter squash developed by Prof. A. F. Yeager, horticulturist at North Dakota Agricultural College. It is entirely distinct in type, a turban shape, with thin skin and thick orange flesh at the stem end. The seed cavity is at the bottom covered with a very thin layer of flesh. Weighs from 3 to 4 pounds, just right size for the average family. Has less waste than any other squash. Quality the very best, better even than Hubbard. Pkt. 10c, oz. 35c, ½ lb. 80c, ½ lb. \$1.40, lb. \$2.25.



Delicious

Giant Golden Summer Crook-Neck Early and good quality, fruit of orange yellow. Pkt. 10c, oz. 25c,  $\frac{1}{4}$  lb. 60c,  $\frac{1}{2}$  lb. \$1.15, lb. \$2.00.

Giant Summer Straightneck A Straightneck Strain of Golden Crookneck. Of the same size and color as those of the Crookneck but the neck is perfectly straight. This makes it easier to pack the fruits for shipment. 18 to 20 in. long and light yellow, sweet meat. Pkt. 10c, oz. 25c, ½ lb. 60c, ½ lb. \$1.15, lb. \$20. meat. P

White Bush Scalloped An early summer variety. Pkt. 10c, oz. 25c, 1/4 lb. 60c, 1/2 lb. \$1.15, lb. \$2.00.

Yellow Bush Scalloped Similar to the preceding except in color. Pkt. 10c, oz. 25c, ½ lb. 60c, ½ lb. \$1.15, lb. \$2.00.

Mammoth Chili Of mammoth size, often weighing over 150 pounds. Pkt. 10c, oz. 25c, ¼ lb. 60c, ½ lb. \$1.15, lb. \$2.00.

Butternut Choice. 85 days. An exceptionally meaty variety of excellent quality. The fruits are 10 to 12 in. long and 4 to 5 in. at greatest diameter; bottle shaped, smooth, dark buff colored skin and a hard shell. The flesh is orange, dry, sweet, fine textured and of excellent flavor. Makes delicious pies and is fine either baked or boiled. Satisfactory for freezing. Vigorous vine growth; heavy yielder. Pkt. 15c, oz. 50c, ¼ lb. \$1.25, ½ lb. \$2.25, lb. \$3.75.

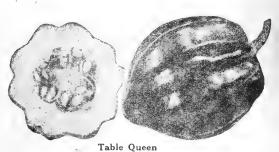


Table Queen (58 days.) Early maturing and fine for home or market garden use and for shipping. Fruit: 6 inches long, 4½ inches in diameter; weight 1½ lbs., acorn shaped, ripped, smooth, thin shelled, dark green. Flesh: light yellow, bakes well, with inviting flavor. Pkt. 10c, oz. 20c, ¼ lb. 50c, ½ lb. 80c, lb. \$1.50.

Golden Table Queen (60 days). Somewhat larger than the regular Table Queen, and a beautiful deep golden color. The orange flesh is thick, dry and of fine texture. Pkt. 10c, oz. 20c, ½ lb. 50c, ½ lb. 95c, lb. \$1.75.

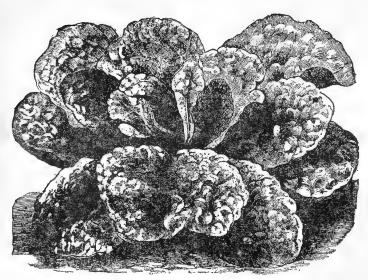
## Royal Acorn Mammoth Table Queen

(82 days). A family-sized Table Queen, with acornshaped fruits 7½ in. long and 6 in. across, dull dark green in color, turning dull orange after a period of storage. The flesh is up to 1½ in. thick, dry and sweet, with baking quality as good as the smaller Table Queen. Fine flavor. Pkt. 10c, oz. 20c, ¼ lb. 50c, ½ lb. 95c, lb. \$1.75.



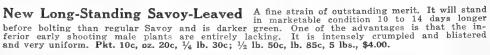
## Spinach

Culture: Sow seed as early in the spring as the ground can be prepared, and cover 1 in. deep. Seed may be broadcast or sown in rows 1 ft, to 1½ ft. apart; thin seedlings to stand 6 in. apart. For a succession, sow every two weeks until June 15; for fall use sow from Aug. 1 to 15, and for early spring use, sow in September and cover with a few inches of hay, leaves, or litter, during the winter.



Alneer's Giant Thick Leaved Spinach

Alneer's Giant Thick Leaved
A strong growing and early maturing sort, with very large, thick leaves of fine, deep green color. One of the most desirable medium early sorts for home gardeners as well as truckers. Pkt. 10c, oz. 20c, ½ lb. 30c, ½ lb. 50c, lb. 85c, 5 lbs. \$4.00.



Virginia Blight Resistant (39 days.) A savoy leafed variety bred at the Virginia Experiment Station for mosaic resistance. Upstanding vigorous plants. Seeds rather early. Highly desirable for planting in infested soil and highly recommended planted for a fall crop. Pkt. 10c, oz. 20c, 1/4 lb. 30c, 1/2 lb. 50c, lb. 85c, 5 lbs. \$4.00.

Giant Nobel Smooth Leaf

A recent European introduction of high merit. Very valuable for market gardens and canning. Plants large, vigorous, and spreading. It is slow to form seed stalks, and an extremely heavy yielder. Leaves huge, thick, smooth, pointed, with rounded tip; deep green, tender. Pkt. 10c, oz. 20c, ½ lb. 30c, ½ lb. 50c, 1 lb. 85c, 5 lbs. \$4.00.

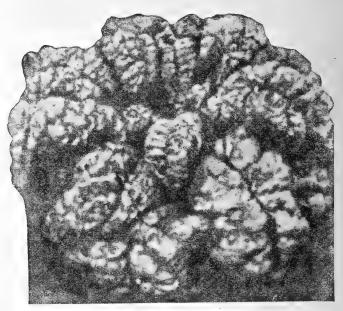
King of Denmark

This remarkable new spinach is far superior to any of the other sorts. Its principal advantage is that it stands two weeks longer before running to seed than any other variety. The leaves are large, rounded, Savoy or crumpled, of deep green color. Pkt. 10c, oz. 20c, ½ lb. 30c, ½ lb. 50c, lb. 85c, 5 lbs. \$4.00.

Bloomsdale Savoy Leaved

Leaves are wrinkled like on Savoy Cabbage. More productive than ordinary sorts, and proved to be the hardiest of all varieties of spinach. Pkt. 10c, oz. 20c, 1/4 lb. 30c, 1/2 lb. 50c, lb. 85c, 5 lbs. \$4.00.

New Zealand (70 days.) Native of New Zealand—quite distinct from other varieties of Spinach, it thrives in hot dry weather. The large spreading plants have small, thick, pointed deep green leaves, which can be picked throughout the season until heavy frost. Soak seed in warm water for several hours before planting. Pkt. 10c, oz. 35c, ½ lb. 60, lb. \$2.25, prepaid.



New Long-Standing Savoy-Leaved

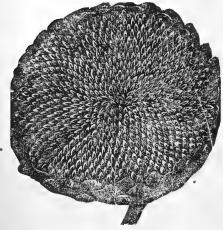
## Salsify

or Oyster Plant Grown largely for fall and winter use and highly esteemed for the fine flavor of the roots, which is not unlike that of oysters. They are cooked like Parsnips, used in stews and soups. Sow the seed in shallow drills early in the spring in rows 1 to 2 ft. apart and thin the plants to stand 4 to 5 in. apart. The soil should be deep, rich, and mellow. They are hardy and may be left in the ground over winter for early spring use. For winter use, dig some roots in the fall and store in moist sand in a cool cellar. One oz. of seed will sow 75 ft. of row. 8 to 10 lbs. per acre.

California White Giant This is est, smoothest and most profitable in cultivation. Roots pure white in color, of very superior quality and fine flavor, flesh very fine grained, tender and of more pronounced and agreeable oyster-like flavor. Invaluable to market gardeners. Pkt. 15c, oz. 40c, ½ lb. 95c, ½ lb. \$1.85, lb. \$3.50.

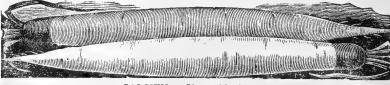
Sandwich Island Mammoth Of excellent quality and most delightful flavor. A great improvement over the ordinary type, producing long, smooth, thick roots of an even, straight growth. Flesh is almost white. Pkt. 15c, oz. 40c, ½ lb. 95c, ½ lb. \$1.85, lb. \$3.50.

#### Sunflower



**Prize Mammoth Sunflower** 

The Sunflower is now grown on the Prairie farms for feed. The seeds are nice for fattening poultry. Pkt. 10c, oz. 20c, ½ lb. 30c, lb. 50c, 5 lbs. \$2.00, postpaid.



SALSIFY or Vegetable Oyster

## **TOBACCO**

Culture: Sow the seed quite thinly in a frame or well-prepared seed bed. Do not cover the seed, but merely press it into the soil.

Big Havana An Americanized Havana with large long leaves. Of fine texture and delightful flavor. One of the earliest. Pkt. 15c, oz. 60c.

Connecticut Seed Leaf Very desirable Tobacco with broad leaves of medium length. Ripens uniformly. Fine texture and rich flavor. Pkt. 15c, oz. 60c.

Sweet Oronoko Long narrow leaves, curing a rich red. Finest plug filler and makes best natural chewing leaf.

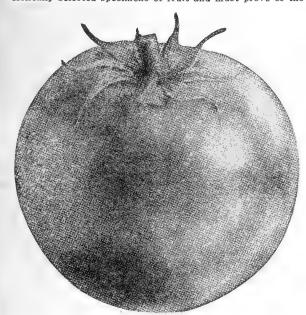
Improved White Burley Heavy yielding. Rich broad leaves. Easy to cure. Desirable for cut or plug Tobacco. Often used for wrappers. Pkt. 15c. oz. 60c.



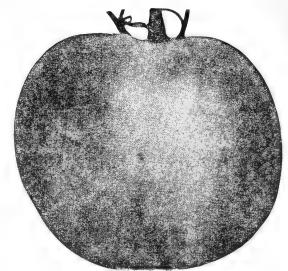
Tobacco

# TOMATO

Tomatoes do best in warm, moderately rich soil. Sow seeds early in March in hot bed or house, in shallow boxes. About May 15 to 20 in this latitude the plants should be set out in the open ground, in rows four feet apart each way. All seeds we ofter are from critically selected specimens of fruit and must prove of the greatest value to the planter.



Pritchard or Scarlet Topper As a reextensive experiments con-ducted by the U. S. Dept. of Agriculture in their quest for a perfect disease, wilt and rust resisting tomato, several fine varieties have been developed; but, it is believed that this, their newest introduction is the newest introduction is the most perfect sort yet produced. An extra-early, large, smooth, and extremely solid Tomato of an intense scarlet color. Most productive and very attractive. Of a solidity that is truly remarkable, with very small seed pockets and no core. Its productiveness, particularly on rich soil, is amazing, and individual plants will bear 70 to 80 fruits each. It will yield 15 tons and more per acre. Pkt. 15c, oz. 50c, ½ lb. \$1.35, ½ lb. \$2.50, lb. \$4.50.



Marglobe Tomato

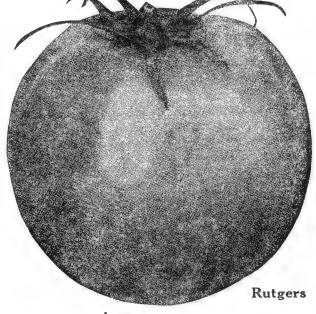
Marglobe-Wilt Resistant A new variety that is attracting a lot of attention. Resists nail-head rust and fusarium wilt. Has proven successful under the most severe tests. Pure scarlet in color, globular in shape, extra large, smooth, early, beautiful in appearance and very productive. Above all, the quality is most excellent. Pkt. 15c, oz. 50c, 1/4 lb. \$1.35, 1/2 lb. \$2.50, lb. \$4.50.

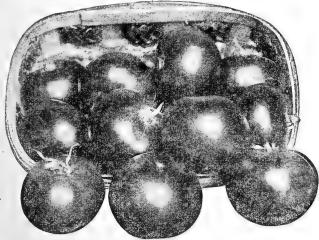


Firesteel 60 days. A small vine, large fruited tomato that is early, smooth, red through, of semi-acid flavor. Earlier than Earliana, less subject to cracking, with bush about 18 inches in diameter, but having sufficient foliage to prevent scalding of the fruit. For short, dry seasons and general adverse weather conditions, there is nothing that we have had that will equal it. It produces fruit when most others fail and can be relied on to set fruit when other types are dropping their blossoms. Pkt. 15c, ½ oz. 50c, oz. 85c, ¼ lb. \$2.50, ½ lb. \$4.25, lb. \$8.00.

Rutgers A second early variety developed at the New Jersey Agricultural Experiment Station and introduced in 1935. A cross of Marglobe and J. T. D., desirable for market gardeners, for canning regular pack and for juice. Plant large with thick stems and vigorous foliage. Fruits similar to Marglobe but flatter at stem end; bright red, smooth with thick walls and small seed cells; ripen from center; flesh red and firm and low acidity. Pkt. 15c, oz. 50c, 1/4 lb. \$1.35, 1/2 lb. \$2.50, lb. \$4.50.

Valiant
This tomato has the rare combination of fine points sought by breeders for years—extra early fruit, borne in great abundance, but so smooth, firm, solid and fine colored that it compares well with many later varieties in this respect. This variety ripens large clusters of fruit when the other extra early kinds have only one or two ripe fruits. The fruits are good size (average over 4½ oz.) bright red all over, smooth and handsome and with no green spots. They are firm and solid and of excellent quality. Pkt. 15c, oz. 60c, 1/4 lb. \$1.85, 1/2 lb. \$3.00, 1 lb. \$5.75.





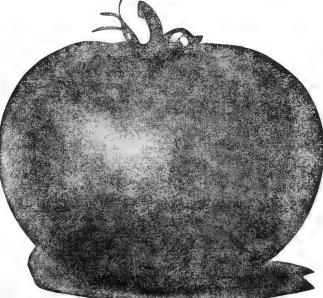
Victor

Victor

68 days. This new tomato which was bred by Dr. Yaeger at Michigan State College has the rare combination of fine points, extra early fruit, borne in great abundance, but so smooth, firm, solid and fine colored that it compares with the best later varieties in this respect. This variety ripens large clusters of fruit when the other extra early kinds have only one, or two ripe fruits. The fruits are good size (average over 4½ oz.) light green when young, changing to a bright red all over, smooth and handsome and with no green spots. They are firm and solid and of excellent quality. Pkt. 15c, oz. 60c, ½ lb. \$1.85, ½ lb. \$3.00, lb. \$5.75.

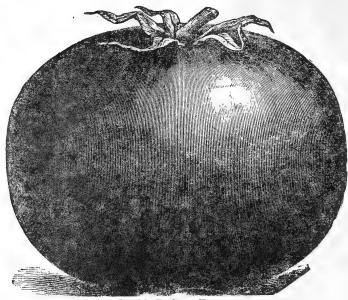
John Baer

A remarkable new variety of the extra early red or scarlet type. Not as early as Earliana, yet there are only a few day's difference, and John Baer yields a much heavier crop of larger, more uniform and more attractive fruits that in total it makes a much more profitable crop to grow than any other extra early variety. Pkt. 15c, oz. 50c, ½ lb. \$1.50, ½ lb. \$2.50, lb. \$4.75.



John Baer

## **TOMATO**



Spark's Earliana Tomato

Spark's Earliana
This new tomato is claimed by the originator to be very early, of large size, for so early a sort. Handsome shape, uniform size, of a beautiful red color. Wonderful in productiveness, is solid, of unsurpassed quality. Price, pkt. 15c, oz. 75c, ½4 lb. \$2.00, ½2 lb. \$3.90, lb. \$7.75.

Earliest June Pink
This is a variety, similar in habit to the famous "Earliana," differing only in its color which is pink in color instead of red. The plant is neat and compact, branching freely, with fruit hanging in clusters. Under exactly the same conditions as Earliana, the June Pink yielded exactly the same results. Earliness, blight resisting, long and heavy yielding, are its main characteristics. An excellent shipper on account of its reasonably tough skin. Will take a place at the head of the pink sorts. Pkt. 15c, oz. 75c, ½ lb. \$2.00, ½ lb. \$3.95, lb. \$7.75.

Stokesdale Prolific, Medium Early. This new tomato has become highly popular wherever grown and is of major importance as a canning crop. The fruit is of medium size, deep globe in shape, very smooth and has very little cracking. They are very solid, and a bright scarlet color throughout. The vines are strong and very prolific. In season Stokesdale ripens about with Bonny Best. Because of its fine quality and heavy yield it is well adapted for the home garden as well as market, shipping and canning. Pkt. 15c, oz. 60c, ½ lb. \$1.75, ½ lb. \$2.90, lb. \$6.00.

Livingston's Beauty

The color is quite distinct, being a very dark crimson, shading in purple, the color alone bringing it into favor. It grows in clusters of four or five large fruits, are not liable to crack or rot after a rain; for shipping or early market cannot be excelled. Price per pkt. 15c, oz. 50c, ½ lb. \$1.35, ½ lb. \$2.50, lb. \$4.75.

Alneer's Dwarf Champion Bush It is of peculiar growth and habit, dwarf and compact, with thick stiff stems self-supporting, upright growth, allowing it to be planted much closer together than other varieties. It is very early; in fact, it being the earliest tomato we have ever grown. The fruit is of medium size, smooth, resembles the Acme, being of a purplish pink color, handsome and of fine quality and very productive. Pkt. 15c, oz. \$1.00, ½ lb. \$3.50, ½ lb. \$6.00, lb. \$10.50.

New Stone
The New Stone Tomato ripens for main crop; it is very large and of a bright scarlet color; exceedingly solid and firm fleshed; an excellent shipper; very best quality, fine for canning. Pkt. 10c, oz. 50c, ½ lb. \$1.75, ½ lb. \$3.00, lb. \$5.25.

Golden Queen Large size, smooth fruits of bright golden yellow, Thick and meaty, of excellent flavor, and of mild acidity. Very solid and fleshy. Pkt. 15c, oz. 90c, 1/4 lb. \$3.00, 1/2 lb. \$5.75, lb. \$8.50.

Burpee's Jubilee 72 days. Fruits are bright golden orange, deep globe shaped, weigh about 6 ozs.; the orange colored interior is modern, thick-walled, with few seeds and most attractive when sliced. The juice is rich, orange colored, full flavored and really delicious. Very high in Vitamins A and C. The plants bear over a long season. Pkt. 15c, ½ oz. \$1.00; oz. \$1.85.

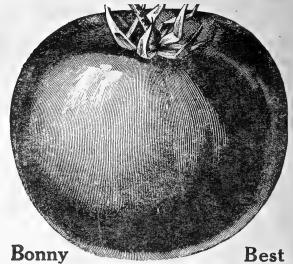
White Beauty Tomato The White Beauty Tomato is ivory-white white. This new white variety is of large size and of excellent quality; contains absolutely no acid. so can be eaten by thousands of people who have heretofore avoided Tomatoes on account of the acidity. Pkt. 15c, ½ oz. 45c, oz. 85c, ½ lb. \$3.25.

#### **Small Fruited Tomatoes**

Yellow Pear Enormously productive; fine for salads or marmalade, sweet and delicious. Small, yellow, pear-shaped fruits of exceedingly mild and pleasing flavor. Pkt. 15c, oz. 60c, ½ lb. \$2.00, ½ lb. \$3.75.

Yellow Plum An easily grown and immensely productive small fleshy romato, the size and shape of a plum. Bright lemonyellow skin; fine for preserves. Pkt. 15c, oz. 60c, 1/4 lb. \$2.00.

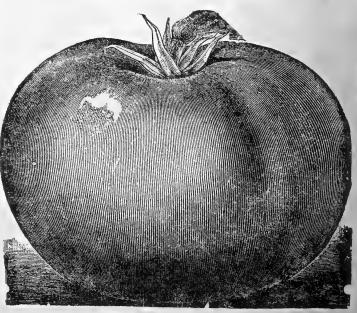
Ground Cherry, Husk or Strawberry Tomato
This is very much liked by many for preserves, for eating from the hand. The seed we offer is from the true yellow Ground Cherry and is very prolific. Pkt. 15c, oz. 75c.



Bonny Best A fine early tomato of medium size. They are of bright scarlet color, always smooth and of remarkably uniform size and shape. An elegant sort for market and shipping. Pkt. 15c, oz. 60c, 1/4 lb. \$2.00, 1/2 lb. \$3.50, lb. \$6.00.

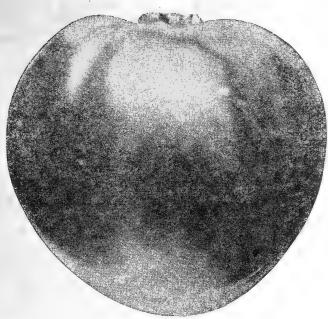


Alneer's Dwarf Champion Bush Tomato



Livingston's Beauty Tomato

# **TOMATO**



Oxheart is truly the giant of all tomatoes. It is smooth, thick, tender and almost seedless; frequently showing 2 inches thick without a seed cavity. Three pound specimens are quite common. A pink tomato with that delicious mild flavor that every lover of this fruit likes. Pkt. 15c, ½ oz. 50c, oz. 75c, ¼ lb. \$2.75, ½ lb. \$5.00, lb. \$9.75.

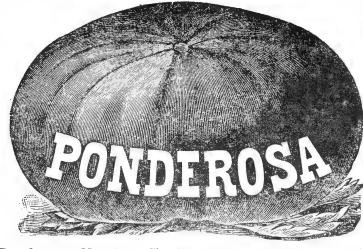
Norton Wilt-Resistant
This new tomato was selected from the famous Stone, producing a heavy yield of large, smooth, solid scarlet red fruit which ripens in about 120 days. It is somewhat larger than Stone, and highly recommended because of its wilt-resistant features. Excellent for the home garden, market gardeners and shipping. Pkt. 15c, oz. 60c, 1/4 lb. \$1.35, 1/2 lb. \$2.50, lb. \$4.75.

Alneer's New Giant Cardinal

This tomato is well named. The color is a rich cardinal rad. The skin is so tough that it is a splendid keeper and shipper, and is less liable to crack in wet weather than any other large tomato. Unsurpassed for market or table. The plant is a strong grower, and is very productive. The fruit is free from core, and the seed spaces are small. The leaves are a rich, dark green color, and very luxuriant. Pkt. 15c, oz. 60c, 1/4 lb. \$1.50, 1/2 lb. \$2.50, lb. \$4.75.

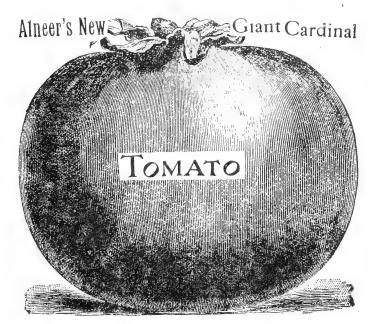
Crimson King

Is more symmetrical in shape than the Ponderosa and is much thicker through from stem to blossom-end; in fact, so marked is this characteristic that it is frequently almost round. The color is brilliant scarlet-crimson, untinged with purple, and ripens up almost completely to the stem. The Crimson King, like the Ponderosa, is almost seedless. The flesh is firm and meaty, solid as beefsteak, and of superb quality. It is enormously prolific and early for so large a tomato. Pkt. 15c, oz. \$1.00, ½ lb. \$3.25, ½ lb. \$6.00, lb. \$10.50.



Ponderosa, No. 400

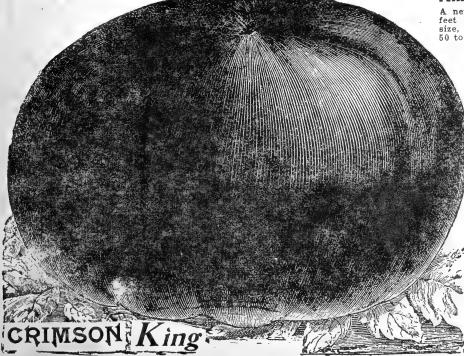
The vines are strong and vigorous and easily matoes weighing nearly four pounds have been grown and specimens weighing two and three pounds are of common occurrence. Pkt. 15c, oz. \$1.00, \frac{1}{4} lb. \$3.75, \frac{1}{2} lb. \$6.50, lb. \$10.50.



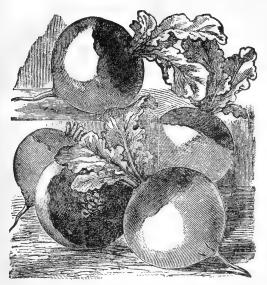
#### Alneer's Great Giant Tree

A new tomato of great merit. Will climb from 8 to 15 feet high, trained on trellis. Fruit is medium to large size, of meaty and luscious flavor. Immense bearers, from 50 to 100 pounds on vine. Pkt. 15c, oz. \$1.00, \( \frac{1}{4} \) lb. \$3.75.

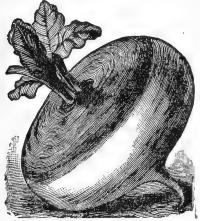
Don't Hesitate to Plant the Best







Purple Top White Globe Turnip



Extra Early Purple Milan





White Globe or Snowball.



Seven Top Turnip.

## lurnip

Turnips do best in highly enriched, light sandy soil. For early crop sow the early varieties as soon as the ground can be worked in the spring in drills 12 to 15 inches apart; thin out to 6 or 8 inches. For a succession, sow at intervals of a fortnight, until the first of August. For fall crop sow after middle of August.

Purple Top Strap Leaf Early of rapid growth and mild flavor, the most popular variety in use. Pkt. 10c, oz. 20c,  $\frac{1}{4}$  lb. 30c,  $\frac{1}{2}$  lb. 50c, lb. 85c, 5 lbs. \$3.50, postpaid.

White Extra Early Milan

It grows with wonderful rapidity, and is the earliest White Turnip in cultivation. Of splendid quality. Pkt. 10c, oz. 20c,  $\frac{1}{4}$  lb. 30c,  $\frac{1}{2}$  lb. 50c, lb. 85c.

Extra Early Milan An extra early purple top variety; is very sweet and mild. Pkt. 10c, oz. 20c, ½ lb. 30c, ½ lb. 50c, lb. 85c.

#### Early Purple Top White Globe

A very attractive variety; very productive, flesh of fine quality. Pkt. 10c, oz. 20c,  $\frac{1}{4}$  lb. 30c,  $\frac{1}{2}$  lb. 50c, lb. 85c, 5 lbs. \$3.50, postpaid.

White Snowball or

A desirable globe shaped variety, valuable for family and market. Pkt. 10c, oz. 20c, ½ lb. 30c, ½ lb. 50c, lb. \$1.00.

#### Top Purple Early Munich

Very Early; ten days earlier than Purple Top. Fine flavor. Pkt. 10c, oz. 20c, 1/4 lb. 30c, 1/2 lb. 50c, lb. 85c.

Golden Globe Excellent for table use. Pkt. 10c, oz. 20c, 1/4 lb. 30c, 1/2 lb. 50c, lb. 95c.

White Egg New; a quickly growing fall turnip; flavor is mild and sweet; its shape is egg-like, has fine appearance. Pkt. 10c, oz. 20c, 1/4 lb. 30c, 1/2 lb. 50c, lb. 85c.

Seven Top

This sort is 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 its use like Rape for a pasture crop is quite general. This sort is very hardy and the growth usually continues throughout the winter. The variety is not generally depended on for the root since the tops are produced so abundantly. Pkt. 10c, oz. 20c, ½ lb. 30c, ½ lb. 50c, lb. 85c.

The seeds I got of you last year were certainly something fine. We had bigger cabbage and lettuce than any of our neighbors. We had a big crop of tomatoes also. I will always recommend your seeds.

Mrs. Chris. Ludwig.

White Milan





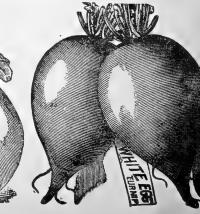
## RUTABAGAS

#### Rutabaga or Swedish Turnip

Rutabagas are largely grown as a farm crop for stock but are also excellent for table use. Sow seed from 10th to 20th of June, in drills two feet apart; thin to eight inches in the row.

#### Improved American Purple Top

Rutabaga — (88 days.) Our special strain is noted for its uniformity of shape and heavy yield. A dependable variety. Keeps well and of excellent quality. Roots: 5 to 7 inch diameter, large, round with small neck and slight tap root; yellow with purple top. Flesh: light yellow, firm, sweet and tender. Pkt. 10c, oz. 20c, ½ lb. 30c, ½ lb. 50c, lb. 95c.



## RELIABLE FIELD AND FARM SEEDS

Nothing is more important to the farmer than that the seed he sows is pure and clean. The seed should also be plump, and well ripened, so as to insure a good stand. First class, thoroughly recleaned seed, even though considerably more costly in the beginning, is really much cheaper in the end than the light chaffy grades generally sold at much lower prices, even if the latter is free from weed seeds.

Prices subject to change without notice, owing to the fluctuations of the market. Write for prices on large quantities.

### **OPEN POLLINATED SEED**

Alneer's Golden Champion The corn. The Ears 9 prize-winning to 10 inches long, 7 inches around, 18 to 24 rows with narrow space between rows; deep grains, with small cob well filled at butt and tip. Price shelled, qt. 50c, ½ bu. \$1.25, ½ bu. \$2.40, bu. \$4.60.

Reid's Large Yellow Dent varieties known and a great yielder. \$1.25, \( \frac{1}{2} \) bu. \$2.40, bu. \$4.60. Grows to a good size, and is pronounced one of the best A fine sort. Qt. 50c, \( \frac{1}{2} \) bu.

Red Cob Fodder or Ensilage Corn This variety is now dairy regions so extensively as almost to exclude all of the other so-called Fodder Corns and the verdict is that it is the best. It is sweet, tender and juicy; has short joints, abundance of leaves, and grows to a great height, furnishing more than double the bulk and much more nourishment than ordinary field corn. Price not prepaid, 1/4 bu. \$1.25, 1/2 bu. \$2.40, bu. \$4.60.

#### HAMMOND'S NO-CROW **Crow Repellent**

A repellent which crows, blackbirds, moles, pheasant, larks, gophers and squirrels hate, hence will not touch treated seeds. No-Crow is economical, costing only about 10 cents per acre of planted ground, and is easy to use. No-Crow is the most effective of all crow repellents, ceiling price ½ pt. 70c, 1 pt. \$1.15, postpaid.

#### KAFFIR CORN

Kaffir Corn One of the best forage plants. Makes splendid feed for poultry, fed either in the grain or ground and cooked. Foliage and stalk make excellent forage. Cultivate the same as common corn, requiring four or five pounds of seed per acre. By mail, prepaid, lb. 30c, 5 lbs. 95c, 10 lbs. \$1.65; by express or freight not prepaid. WRITE FOR PRICES.

#### BUCKWHEAT

Buckwheat—New Japanese
Should be sown the middle of June, using from one to three pecks of seed per acre. This new sort has proven to be much earlier and more productive than any other variety. Grains very large and of rich brown color. It excels all in yield and earliness. 1 lb. 40c, 10 lbs. \$1.95, by mail postpaid; by express or freight, not prepaid.

Write for prices. Write for prices.

#### DWARF ESSEX RAPE

A forage plant of great value, which can be sown at any time in May, June, or July; requires about 5 or 6 lbs. of seed per acre. Makes a grand pasturage for sheep, as well as for other stock. It can be cut up and shocked for winter feeding if permitted to grow its full size. Is not injured by frost and will furnish feed until winter. Lb. 45c, 5 lbs. \$2.00, postpaid, by express or freight, 25 lbs. \$4.50, 50 lbs. \$8.50, 100 lbs. \$16.00.

#### SPELTZ OR EMMER

It is a most wonderful new grain which we are sure will prove of great value. Speltz is good for pasture. Speltz fattens in the green state, is a green grass hay food. Speltz is also a hay. It will yield 40 to 60 bushels of grain to the acre, equal to corn, or barley, oats, rye or wheat, of high feeding value, and tons of straw hay almost equal to timothy for feeding cattle. Sow it at the rate of 1½ bushels to the acre. Price, lb. 25c, 3 lbs. 60c, 10 lbs. \$1.25 by mail most raid. postpaid.

#### **VETCHES**

Sandvetch (Winter Vetch.) Europe. The Sandvetch prospers in the most barren soils, on those too poor to grow the winter tare. Six tons per acre of green forage have been harvested in one cut in poor silicious soils with second cut for seed in August, alone or with a cereal, rye preferred, as this Vetch reaches a height of 3½ to 5 feet, and must have a support. Sow 60 to 75 pounds per acre. Lb. 45c, 5 lbs. \$1.90, 10 lbs. \$3.50, by mail postpaid; by express or freight not prepaid, 25 lbs. \$4.75, 50 lbs. \$9.25, 100 lbs. \$18.00.

#### **REED CANARY GRASS**

BRINGS LOW GROUND INTO PRODUCTION

Reed Canary Grass is a new perennial hay and pasture crop especially desirable for low, marshy land. Sow in early spring, alone or with grain. 4 to 6 pounds of seed per acre broadcast, or 2 to 3 pounds with drill. Late summer and late fall seeding are also recommended. It makes a permanent grass when once established. 1 lb. 85c, 3 lbs. \$2.40, 5 lbs. \$3.50, postpaid.

## **GRASS SEEDS**

Timothy, (Phleum pratense.) The most valuable of all the grasses for hay, especially in the north. Thrives best on moist, loamy, soils of medium tenacity. It should be cut just when the blossom falls. Sow early in the spring or fall, at the rate of 12 pounds per acre, if alone, but less if mixed with other grasses. 1 lb. 30c, 5 lbs. \$1.00, 10 lbs. \$1.80, by mail postpaid; by express or freight, not prepaid, ½ bu. \$3.25, 1 bu. \$5.95.

Sudan Grass (Andropogon sorghum). Sow early in May, and the crop should be ready for the first cutting in July.

Broadcast 18 to 25 lbs. per acre. Sow in rows 4 to 6 lbs. per acre. 1 lb.

30c, 10 lbs. \$1.75 by mail postpaid; by express or freight, not prepaid, 25 lbs. \$3.25, 50 lbs. \$6.25, 100 lbs. \$12.00.

Brome Grass (Bromus Inermis) adapts itself to nearly all conditions of soil and climate and yields enormous quantities of hay and makes abundant pasture. Defies drought and is not affected by frost. It forms a very thick, dense sod and is a permanent grass not killed out by variations of weather. 1 lb. 40c, 10 lbs. \$3.75 by mail postpaid; by express or freight, not prepaid, 25 lbs, \$7.00, 50 lbs. \$13.00.

Golden Millet Fine for hay, cut as it begins to head, before blooming. Ready for use in 65 days. Sow 48 lbs. per acre, 10 lbs. \$1.25, by mail postpaid; by express or freight, not prepaid, ½ bu. \$3.00, 1 bu. \$5.50.

Billion Dollar Grass

Attains a height of 7 ft. Yield per acre is 6 to 8 tons of cured hay. May be used either for forage, or silo. Sow 12 to 15 lbs. per acre. 10 lbs. \$1.75, by mail postpaid; by express or freight, not prepaid, ½ bu. \$2.25, 1 bu. \$4.00.

#### SORGHUM OR SUGAR CANE

Improved Early Amber The earliest variety almost inwhen planted early in May. The seed is excellent as a poultry food. Lb. 30c, 5 lbs. 95c, 10 lbs., \$1.65, postpaid; by express or freight not prepaid, 50 lbs. \$5.00, 100 lbs. \$9.75.

Atlas Sorgo The Giant Fodder Crop The most sensational forage crop. Enormous producer. Outyields corn for fodder 3 to 1 and makes 15 to 20 tons fodder or silage per acre. Grows giant size—often 12 ft. tall. 50 lbs. \$5.00, 100 lbs. \$9.75.

#### ALFALFA

Hardy Northwestern Alfalfa for many years has had the reputation of being the hardiest of all common alfalfas grown in the United States. Our stock is all bright, clean seed of fine quality. 1 lb. 75c, 10 lbs. \$7.25, postpaid; by express or freight not prepaid, write for prices.

Grimm Hardy Northwestern It is produced on the extreme Northwest on clean upland soil and by comparative test has stood the most severe winters yielding enormous tonnage of the finest quality of hay. 1 lb. 80c, 10 lbs. \$7.75, by mail postpaid; by express or freight, not prepaid, write for prices.

The highest grade of Grimm Registered Grimm cent, must be entirely free of dodder and all other noxious weeds but may contain a slight trace of sweet clover, not to exceed 1/82 of 1 per cent.

1 lb. 85c, postpaid; by express or freight, not prepaid, write for prices.

## **CLOVER SEED**

freight, not prepaid, write for prices.

Medium Red Clover, Fancy 1 lb. 60c, 10 lbs. \$5.50, by mail, postpaid; by express or

1 lb. 60c, 10 lbs. \$5.00, by mail postpaid; by express or freight, Alsyke or Hybrid Clover not prepaid, write for prices.

Sweet Clover Bokhara (White) Plants grow 4 to 6 to high, with small white flowers. Valuable for pasture or hay. Sow 15 lbs. to the acre. 1 lb. 45c, 10 lbs. \$2.95, by mail postpaid; by express or freight, not prepaid, ½ bu. \$6.25, 1 bu. \$12.25.

Yellow Blossom Sweet Clover This is the large strain of Yellow Sweet Clover, biennial the same as the Common White. Increasing in popularity. Some say it is better for pasture than the White because it stays green longer. 1 lb. 45c, 10 lbs. \$2.95, by mail postpaid; by express or freight not prepaid, ½ bu. \$6.25, 1 bu. \$12.25.

#### LESPEDEZA

(The Annual Wonder Clover)

Korean A very valuable new crop for the middle section of the country. Grows to perfection in Missouri, the southern half of Illinois and similar latitudes. Produces splendid pasture all summer and fall and is also a great hay crop. Sow 15 to 20 pounds per acres. 1 lb. 45c, postpaid; by express or freight, not prepaid, ½ bu. \$1.75, 1 bu. \$3.25.

# **FLOWERS**

#### Abronia—Sand Verbena

Umbellata grandiflora Quick-growing, plant, especially adapted for dry, poor soils and sunny locations in border, rock garden or hanging basket. Rosy lilac, verbena-like flowers. 10 in. Pkt.

#### Abutilon Flowering Maple

Choicest Hybrids Bright crepe-like bell-low, salmon scarlet and crimson in mixture. Grows outdoors or inside. 3 to 4 ft. Pkt. 50c.

#### Ageratum—Floss Flower

One of the best bedding plants being literally a sheet of bloom from early summer until frost.

Blue Perfection

Deep a methyst blue flowers almost hide the dwarf, compact plants from view. The darkest colored of all. 9 in. Pkt. 15c, ½ oz. 40c, ¼ oz. 70c.

#### Alonsoa

An attractive bedding plant with remarkable brilliant scarlet flowers, in bloom from July till frost. Re-moved to the house they bloom well during winter. Height, 18 inches. Half hardy annual. Alonsoa myrtifolia. Pkt. 15c.

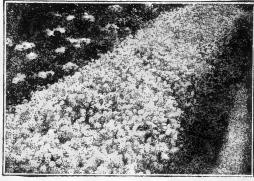
#### Anchusa

Cape Forget-Me-Not

Capensis, Annual Bright Gentian-blue Forget-Me-Not-like flowers; early summer to late fall. Fine for beds and cutting. 2 ft. Pkt. 10c, 1/4 oz. 25c.

Italica, Dropmore (Perennial) Large, turquoise-blue Forget-Me-Not flowers in June and July and again in the fall. 3 to 5 ft. Pkt. 15c, ½ oz. 25c.

Anemone (Wind Flower) A pleasing hardy perennial; easily grown from seed, producing large flowers; few plants compare with them in brilliancy; fine for bouquets. Mixed. Pkt. 15c.



Alyssum Sweet

#### ALYSSUM

An easily grown annual succeeding in any ordinary garden soil in full sun. The plants bloom freely for many months, particularly where the summers remain reasonably cool. Sweet Alyssum is unsurpassed for edging and planting in the rock garden.

Sweet (Maritimum) This is the old-fashioned Sweet Alyssum. The plants are of dwarf, spreading growth about 10 in. tall. The small white flowers are produced in masses on innumerable spikes. Fine for the rock garden and for edgings. Pkt. 10c, ½ 20z. 20c, oz. 35c.

Lilac Queen
The plants are of dwarf, compact, upright growth, 4 to 5 in. tall. The flower clusters are composed of small. rich lilac florets which become lighter as they age. Pkt. 15c, ½ oz. 25c, ½ oz. 45c.

Little Gem

This is without question the best pure white, dwarf Alyssum. The plants make a dense growth spreading but slightly, attaining a height of only 3 to 4 in. They bloom so profusely that they merit their surname "Carpet of Snow." Pkt. 15c, 1/4 oz. 25c, 1/2 oz. 45c.

Alyssum Hardy Perennial Saxatile Compactum

The plants grow about 9 inches high; of easiest culture and very free blooming. Broad masses of bright yellow flowers in early Spring. An excellent plant for the rockery or front of borders. Pkt. 15c. Starting Seed Indoors

A month before you expect to set the started plants outdoors fill a flat wooden box one inch deep with coal ashes or small stones and cover that with an inch of finely sifted rich soil. Sow the seed thinly, cover about one-eighth of an inch and press firmly. Cover with a pane of glass and two thicknesses of newspaper to prevent too rapid evaporation. Keep in a temperature between 60° and 70° and water regularly and carefully. When the seeds have germinated remove the glass. When large enough to handle, transplant one inch apart in a similarly prepared box where they may be kept until time to set outdoors.

Starting Seed Outdoors A fine seed bed is necessary and the seed should not be planted deeper than four times their size.

Classification

Annual flowers grow from seed, bloom, and die in one year. Biennials bloom the second year and die. Perennials live on from year to year and generally do not bloom the same year the seed is planted.



Agrostemma

#### Agrostemma (Rose of Heaven)

An attractive free-flowering hardy perennial, producing bright colored flowers on long, slender stems like a single pink; blooms the first season; fine for cutting 1 to 2 feet. Mixed. Pkt. 15c.



Aquilegia, Long-Spurred Hybrids

# **AQUILEGIA**

Hardy perennials. Attractive plants with large, long-spurred flowers borne on slender, wiry stems during May and June. Excellent for garden display and cutting. 3 ft.

#### Long-Spurred Hybrids, Mixed

Extra long-spurred. Pkt. 15c, 1/4 oz. \$1.00.

#### Finest Mixed

A grand mixture. Pkt. 10c,  $\frac{1}{4}$  oz. 40c,  $\frac{1}{2}$  oz. 75c.



Anagallis

#### Anagallis Annual Large-flowered Pimpernel

Charming plants covered with 5-petalled flowers, about 1 in. across. Effective as edgings; lovely in porch or window boxes, rockeries, and pots. Must have a sunny location. 8 to 10 in.

#### Mixed Colors

Unusual shades of lilac, scar-let, crimson, blue; brick-red and others in mixture. Greatly admired. Pkt. 15c, ½ oz. 30c, ½ oz. 50c.



Arctotis, Grandis

#### **ARCTOTIS**

(Blue-Eyed African Daisy)

Hardy Annual
Grandis
Quickly forms
branched bushes
2 to 3 feet high; flowers pure
white on the upper surface, the
reverse of the petals being lilac
blue. Easily grown, blooming
all summer until frost. Valuable for cutting. Withstands
hot, dry weather better than
many annuals. Pkt. 15c.

## Antirrhinums

or Snapdragons

The Antirrhinum, better known as Snapdragons, is of very easy culture. Sow in the house in April, transplant in ground

Fine Mixed Pkt. 10c, 1/4 oz. 40c, oz. \$1.25.

#### New Rust-Proof Snapdragons

Certificate of Honor, All-America Selections, 1935 Rust has discouraged the growing of snapdragons greatly in recent years. After 8 years' work there has been developed rust-proof varieties which will give snapdragons the popularity they deserve. Tests show they are 75% rust proof, having clean, healthy foliage.

Rust-Proof Mixture Wonderful range of popular colors. Pkt. 15c, 1/4, oz. 75c.



Amaranthus Molten Fire

#### Amaranthus

Ornamental foliage plants, very graceful. Sow seed in house, plant out about May 15th. Half hardy annuals.

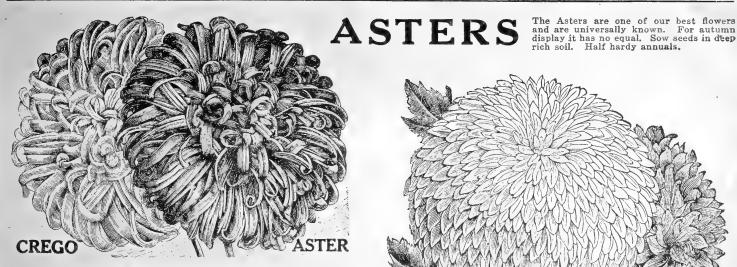
Tri-color (Joseph's Coat) Leaves red, yellow and green. Pkt. 15c.

#### Molten Fire

Maroon foliage; fiery crim-son top leaves. Pkt. 15c, son top les



Snapdragon



#### New Wilt-Resistant Asters

Aster growers have been troubled with pests of recent years. This family has been widely attacked by the Fusarium Wilt, which condition has been overcome in growing the Wilt Resistant Strains which, although grown in infected soil, proved immune from the disease. Aster Yellows is also an enemy. This has been found to be transferred to the plants by tiny insects called leaf hoppers. The only means to overcome this is to grow the plants under a cheese cloth cover.

Improved Giant Crego Wilt-Resistant Midseason. Large blooms, 4 to 5 in. across, with long, ribbon-like, gracefully curled and twisted petals, giving them a Chrysanthemum-like appearance. Flowers are carried on long strong stems which make them ideal for cutting. The plants flower for several weeks during midseason. 2 ft.

Azure Blue W. R. Crimson W. R. Deep Rose W. R. Mixed Colors W. R.

Shell-Pink W. R. Purple W. R. White W. R.

All above, Pkt. 10c, 1/4 oz. 50c, 1 oz. \$1.50.

#### Alneer's Giant Branching Wilt-Resistant

Peach Blossom Purple Above, Pkt. 10c, ½ oz. 50c, 1 oz. \$1.50.

#### Princess Wilt-Resistant

This beautiful new type has large blooms with full crested centers surrounded by several rows of strong guard petals. The plants are free blooming and grow about 2 ft. high.

PRINCESS ANNE. Flowers open a delicate pink, turning to rosy pink.

PRINCESS BARBARA. Orchid. Pkt. 15c.

PRINCESS BONNIE. A soft shade of salmon rose. Pkt. 15c.

PRINCESS MARSHA. Cinnabar scarlet with a rich gold center. Pkt. 15c.

GOLDEN SHEAF. Deep yellow, wilt-resistant. Pkt. 15c.

MIXED. All varieties. Pkt. 15c.

Large flowers of strik-ingly beautiful ruby-Heart of France Wilt-Resistant red. The best pure red. Pkt. 10c, 1/4 oz. 75c.



King Aster

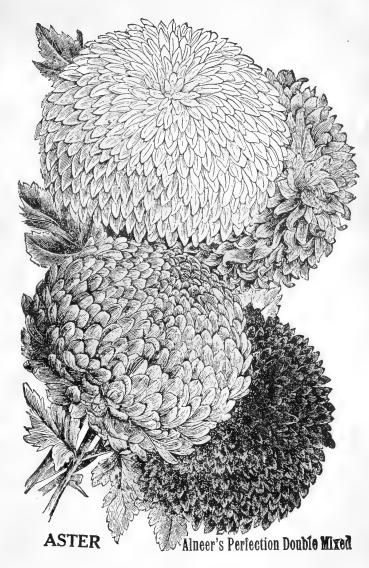


Sunshine Aster

Sunshine Aster

Wou will be impressed and delighted with the striking beauty of this new Aster. The flowers, which measure from 4 to 6 inches in diameter, are half-double and exhibit all the grace and beauty of the single Aster, greatly enhanced by a cushion center of tiny quills of a contrasting color. Mixed, all colors. Pkt. 10c.

King Aster 'This magnificent class of Asters is distinct from all others in the character of the flower. The petals are long narrow and folded lengthwise, as if quilled, giving a very graceful and charming effect. Mixed, all colors. Pkt. 10c.



Alneer's Perfection Double Mixed Our choicest mixture.
Over 75 varieties of asters, including many new and fancy strains. We know of no better mixture. Pkt. 10c, oz. \$1.25.

#### Ball Varieties Wilt-Resistant

Deep Purple, Pkt. 15c, 1/4 oz. \$1.00. Deep Rose, Pkt. 15c, 1/4 oz. \$1.00. Early White, Pkt. 15c,  $\frac{1}{4}$  oz. \$1.00. Late White, Pkt. 15c, 1/4 oz. \$1.00.

Queen of the Market The best early aster, usually in full bloom two weeks before most other sorts begin to blossom. Of graceful spreading habit.

Mixed, all colors. Pkt. 7c, oz. \$1.50.

#### Two Novelty Super Giant Asters

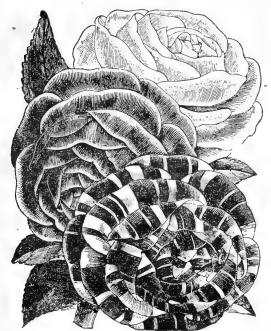
A marvelous new Giants of California late type, the largest yet introduced. Flowers very artistic, due to the unusual curling and interlacing of the petals. No disbudding is necessary, due to its non-lateral habit.

EL MONTE. All-American winner. A companion to the sensational Aster, Los Angeles. A deep, glowing crimson, composed of abundant quantities of daintily interlaced, plumlike petals. Flowers are large and fluffy, on heavy, non-lateral basal branched stems. Very early blooming and the only really large-flowered crimson Aster. Pkt. 15c.

LOS ANGELES. All-American winner. Color, pure shell pink. Stems unusually long. Pkt. 15c.

#### **Hardy Aster**

Michaelmas Daisy Tall-Flowering Mixture. The tall growing, shades. If sown early they often flower the first season. Pkt. 10c.



#### **CHOICE Double Mixed BALSAM**

#### Balsam (Lady's Slipper, Touch-Me-

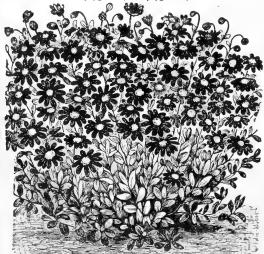
Not) An old favorite, producing gorgeous masses of beautiful brilliant colored flowers in the greatest profusion, double as roses and in every shade of color. Sow in house in April, transplant in open ground in May.

Double Camelia-Flowered Finest mixed. Choicest Double Mixed Colors Pkt. 10c.

40c, oz. 75c. Gardenia-Flowered

40c, oz. 75c.

Gardenia-Flowered Mixed Colors—Flowers at the top of the branches, where they are in full view, instead of being hidden on side of stems. The large double flowers have a marked resemblance to Gardenia blooms. In addition to white, shades of red and rose will be found in this mixture. Bushy plants. 1½ to 2 ft. tall. Pkt. 15c, ½ oz. \$1.00, ½ oz. \$1.75.



#### BLUE DAISY (Agathea Coelestis)

Grows about 1½ feet high, of branching habit, producing an abundance of clear, sky-blue flowers. Very pretty for summer decoration in the garden, and equally desirable for winter blooming. Seed may be started in the house in shallow boxes containing rich garden soil, covered with sand and kept moist. Pkt. 15c.

Bartonia Aurea Very fine yellow flowers, thistle-like foliage; annual. Pkt. 10c.

Browallia
Sow seed in house in April, transplant in open ground in May. Mixed. Pkt. 10c.

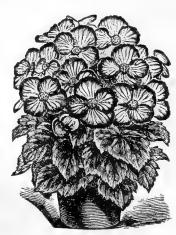
#### Brachycome (Swan River Daisy)

Free flowering, dwarf growing annual, covered during the greater part of the summer with a profusion of pretty blue or white flowers; suitable for edgings, small beds or pot culture. Pkt. 10c.

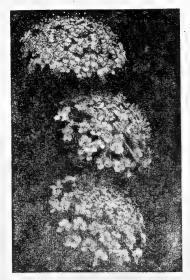


Bachelor Button Ultra-Double Cornflowers

Blue Boy. Cornflower Blue. Pkt. 15c. Red Boy. The finest red. Pkt. 15c. Snow Man. Large white blooms. Pkt. 15c. Mixed. Pkt. 10c.



Begonia The Semperflorens varieties of fibrous rooted Begonias are exceptionally desirable for edgings or border plants. They succeed equally well in either sunny or partly shaded locations and flower continuously from early summer until fall. They are also very attractive as pot plants for winter flowering indoors. Pkt. 25c.



#### Blue Lace Flower

(Didiscus caegulea) This beautiful Australian annual Lace Flower grows into an upright, very much branched plant of about 2 feet in height. Each branch ends in an umbel of light sky-blue flowers which spread out in an umbrella-like fashion, crowning each shoot with a beautiful and delicate head of flowers. The name Lace Flower is most appropriate since the blooms resemble in their quaint and artistic arrangement the most delicate and dainty lace. Pkt. 10c.



GYPSOPHILA Baby's Breath

#### Annual Baby's Breath

Dainty small bell - shaped blooms highly valued for mixing with other cut flowers. Blooms within six weeks after sowing. Pkt. 10c, oz. 30c.

#### Perennial Varieties

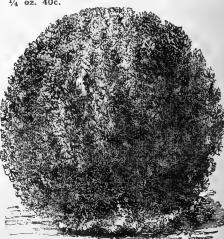
Paniculata. Splendid white flowers of unusual value for bouquets. Blooms the first year if seed is sown early. 3 feet tall. Pkt. 10c; ¾ oz. 25c.

Double White. Lovely little double blooms in much-branched panicles. Easily dried for winter use. Pkt. 20c.



New Dwarf Butterfly Flowe

Butterfly Flower—Schizanthus MIXED. Sometimes called the "Poor Man's Orchid." It grows with fine fern-like foliage, begins to flower early and produces masses of queerly shaped blooms in various shades of blue, purple and pink, also some pure white. Annual. Height, 1½ feet. Pkt. 10c, white. An 1/4 oz. 40c.



Burning Bush

Burning Bush
This annual grows quickly from seed sown in the open ground. The stems are clothed with slender light green leaves. In the fall the ends of the shoots are set thickly with scarlet flowers—the bushy plants resembling balls of fire. Pkt. 10c.

## Calendula

Scotch Marigolds

An old-fashioned annual glorified by plant breeding, which increased its size, purified its colors and improved its form. The finest new varieties retain the vigor and free blooming qualities of the race, flowering from early summer until freezing, with continually improving size and quality.



Calendula (Pot Marigold)

#### New Orange Shaggy

Novelty. All-America winner. A distinct break in Calendulas. Petals long and distinctly fringed or laciniated; color, deep orange, shading to slightly lighter orange in center of blooms. Stems long. Pkt. 15c, oz. \$1.00.

Chrysantha (Sunshine)

All-America winner. A new Calendula which originated in Australia. The large, double, clear buttercup-yellow flowers bear a striking resemblance to a chrysanthemum. Long stems. Pkt. 15c, oz. \$1.00.

Orange King A very select strain of this popular flower. Double, dark orange red blossoms average over 3 inches across under ordinary field cultivation. For the florists, this strain is a money-maker. Pkt. 10c, ½ oz. 25c, oz. 40c.

Lemon Queen Large, well-full double flowers of a rich lemon yel-low. Pkt. 10c, ½ oz. 25c, oz. 40c.

Best Mixed Showy, free-flowering, hardy flowering, hardy annuals, growing in any good garden soil, producing a fine effect in beds or mixed borders and continuing in bloom until killed by frost. One foot high. Pkt. 10c, ½ oz. 20c, oz. 30c.

Calceolaria
in many colors, spotted, tigered or laced. Very colorful. Pkt. 25c.

Cactus from Seed Mixed Varieties (House Plant) A choice assortment of many interesting types and forms that are easily grown from seed. It is surprising how quickly they grow. The seeds germinate irregularly, over a period of from 14 to 40 days. Pkt. 25c.

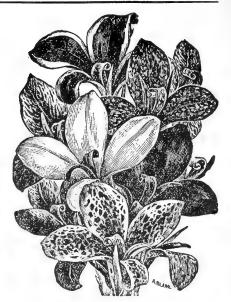
Catchfly (Silene) A showy fine blooming, hardy annual of the easiest culture. Sow seeds out of doors in May. Mixed. Pkt. 10c.



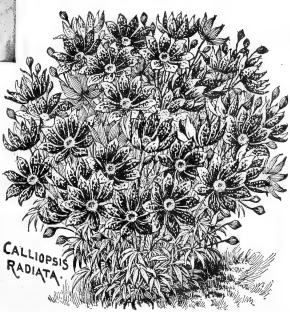
German Carnation

Carnation—German Known and praised for the richness and beauty of color and fragrance. Sow seed in the house. Half hardy. Finest double. Mixed. Pkt. 20c, ½ oz. 60c.

Carnation Marguerite
This new race of Carnations in about three months from the time of sowing the seed and continues to flower until checked by frost. They embrace a fine range of brilliant colors, are very free flowering. Best mixed. Pkt. 15c, 1/4 oz. 50c.

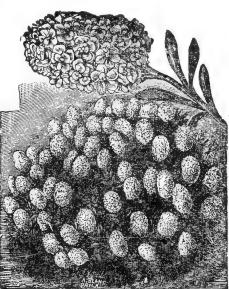


Canna (New Dwarf French Hybrid) Large flowering. Foliage luxuriant and varied in color from the brightest pea green to dark rich bronze. But their greatest merit consists in the form and great size and dazzling brilliancy of their flowers. The colors range through all shades of yellow to richest crimson and vermilion. Best mixed. Pkt. 25c.



A most brilliant hardy annual. The flowers on the outer edge are yellow, hav-ple center. Treat same as Aster. Fine Calliopsis ing a dark purple center. Mixed, Packet, 10c.

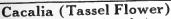
Radiata
Two colors mixed, a solid rich dark brown red, and the same color freely spotted with gold. The plant is very dwarf, compact and symmetrical, and a perfect bouquet of bloom all the time. Perfectly and a perfect bouque charming. Pkt. 10c.



Candytuft

#### Candytuft—Iberis

Well-known, dwarf, profuse flowering plants of easy culture. Charming for beds, borders, edgings, rock gardens and cutting. Comes into flower quickly. For a continuous display throughout the season make several seed sowings two weeks apart. Giant Flowering-Finest Mixed. Pkt. 10c,  $\frac{1}{4}$  oz. 30c,  $\frac{1}{2}$  oz. 50c.



A fine and profuse flowering plant, producing scarlet and yellow tassel shaped flowers, treat as asters. Hardy annuals. Mixed Pkt. 10c.



Canterbury Bells

#### CAMPANULA (Bellflower)

Campanula (Canterbury Bells) Very fine bienusually sown in the fall, but if sown very early in the spring will flower the same season. Mixed. Pkt. 10c, ½ oz. 75c.

Canterbury Bells (Cup and Saucer) An exceeding-variety of Campanula. The bell or trumpet of the flower grows extra large, is the same color as the flower, presenting the form of a cup and saucer. Colors are blue, rose, lilac, white. Pkt. 15c.

New Annual Canterbury Bells Many years of careful selection have at last given us an Annual Canterbury Bell which blooms from seed in less than six months. It should now be possible to have this beautiful flower in bloom at almost any time of the year. The plant grows from two to two and a half feet tall, each plant having from six to eight spikes of blooms. We offer this in mixture, only, containing the following colors: dark blue, light blue, pink, rose and white. Pkt. 15c.



## Centaurea

Showy, hardy plants, many having beautiful silver foliage, good for ribbon bordering. Sow early in house and transplant out doors in May. early in house and to Half hardy annuals.

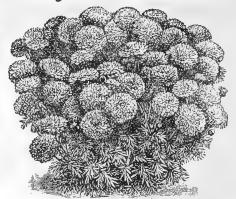
Imperialis Mixed An excellent sweet scented variety, also called Sweet Sultan. The flowers are finely laciniated and are about the size of a carnation. They have long stems and keep well after cutting. Colors range through white, rose, lilac, purple and yellow. Hardy annuals; about eighteen inches high. Pkt. 10c.

Double Cornflowers (Centaurea cyanus fl. pl.) Plants grow 2 to 2½ ft. tall, and produce continuously large double blooms on long stems throughout the summer and fall. Fine for beds, borders and cutting. Also called Bluet, Blue Bottle, Ragged Sailor, Ragged Robin and Bachelor's Button. Mixed Pkt. 10c, ½ oz. 30c, oz. 50c.



Celosia, Castle Gould

## Chrysanthemums



Baby Golden Glow

The colors Annual Varieties Mixed have the appearance of being laid on with a brush; for this reason they are sometimes called "Painted Daisies." Mixed annual varieties, easily grown. Pkt. 10c, oz. 50c.

Glow Baby Golden (Golden Queen) A most charming annual, growing about 15 to 18 inches high, bearing scores of bright yellow double flowers. The plants begin to bloom almost as soon as set in the open ground, affording an almost unlimited supply of cut flowers. Pkt. 15c.

#### Hardy Garden Chrysanthemum

A marvelous strain with large, single and semidouble flowers 3 in. and more in diameter. Blooms profusely during September and October. It is perfectly hardy and grows from 2 to 3 ft. tall. Plant in rich soil. Pkt. 20c.



Beautiful summer and fall blooming annuals, 4 to 6 ft. tall. They are decorative in the garden and furnish masses of artistic cut-flowers. Of easiest culture in any welldrained soil.



Double Cosmos

#### Double Early Flowering

to a height of about three feet, forming a perfeet bush, massed with bloom, bearing beautiful double flowers of good size, on long stems. They come about 65 per cent double from seed. Pkt. 15c, ½ oz. \$1.25.

Extra-Early Giant Sensation The earli Cosmos blooming several weeks ahead of any other, Has truly marvelous blooms of exceptional size and artistic well-rounded form. A most outstanding new type. 3 to 4 ft.

Sensation Mixed. Pkt. 15c.

Dazzler. Deep amaranth crimson. Pkt. 15c.

Well-branched Klondyke Orange Flare tall, covered with showy golden orange flowers in about 3 months from seed, and continue to bloom profusely until frost. Pkt. 10c, 1/4 oz. 50c.

Mammoth Hybridus Tall mixed. Pkt. 10c.

Coix Lachrymae (Job's Tears)
The seed is frequently used as an old-fashioned remedy for sore throat, goiter and teething babies. It is strung on a linen thread and worn around the neck as a chain. Pkt. 10c.

Cleome Pungens (Giant Spider Plant)
The flowers are of a bright rose color. The long
slender seed-pods are carried upon still longer
stipules, giving the effect of a many-legged spider,
with the bright bunch of flowers as the head. It
grows freely from seed, thrives luxuriantly and
blooms all summer. It is also one of the very best honey-producing plants. Pkt. 10c.



#### **CELOSIA** (Cockscomb.)

#### Celosia (Pride of Castle Gould)

This new ostrich plume celosia is an entirely distinct This new ostrich plume celosia is an entirely distinct type. The plant grows pyramidal and compact about 2½ feet high, with immense, extra fine feathered heads, giving the plant a most striking appearance. Can be grown in the open ground or as a pot plant. Its quick growing habit and bright and intense colors of plumes, with beautiful foliage are greatly admired by all where ever shown.

#### Celosia Cristata (Cockscomb)

Magnificent free flowering, graceful growing plants, very showy and fine. Sow seed in house in April; transplant outdoors in May in a sunny place. Half hardy annuals. Finest mixed. Pkt. 10c, ½ oz. 35c.

Chinese Woolflower (Celosia Childsii).
The flowers are ballthe latter part of April. Mixed. Pkt. 10c.



Pkt. 15c.

Forget-Me-

Clarkia

The flowers have been described as resembling sprays of double flowering almond, and the rose and pink tones are especially attractive. They are hardy, germinate quickly and flower from July to October. They do well in sandy soil. Pkt. 10c.

Coreopsis

#### COREOPSIS

One of our most popular perennials. The attractive flowers are borne in great profusion and are excellent for cutting.

#### Lanceolata Grandiflora

Single, golden yellow flowers of graceful form. Pkt. 10c, oz. 50c.

#### Lanceolata Grandiflora fl.-pl.

Double-flowering Coreopsis. Similar in habit to the above. Flowers double and semi-double. Splendid for cutting. Pkt. 15c. oz. \$1.00.



Clarkia

## Climbing Vines



Scarlet Runner, Pole BEAN

#### Scariet Runner Bean

Chiefly grown for its brilliant scarlet flowers, which are borne in long racemes from July to October; also excellent as a shelled Pkt. 10c, ½ lb. 40c, lb. 60c. shelled bean.



Cobaea Scandens

#### Cobaea Scandens

Fine, summer climbing plant, quick growing and bearing large bell-shaped flowers. Place the seed edgewise in sowing. Pkt. 10c, edgewise in sowing.
oz. 75c.

#### Moonflowers and Morning Glories

Beautiful rapid annual climbers. Foliage very dense and, in some kinds, of remarkable shape. The flowers in their wide range of delicate coloring are poised on slender stems. Many of the sorts open only when the sun rises, others when the sun sets. Some are fragrant. Seeds should be soaked in warm water for 24 hours before sowing to assist rapid germination. The seeds about the size of a pea should be notched with a file before soaking.



#### Morning Glory Scarlett O'Hara

Scarlett O'Hara is an entirely new color in this popular flower—rich dark wine red or deep crimson. The flowers, while not as large as Heavenly Blue, are of nowers, while not as large as Heavenly Blue, are of good size, freely produced on fast growing vines which are very showy for covering a fence or trellis. The foliage, which is a fairly dark green, is not heavy, making a plant graceful in appearance. Scarlett O'Hara will undoubtedly be one of the popular Morning Glory varieties. Pkt. 15c.

Heavenly Blue (Early Flowering Rubro Coerulea). One of the few flowers of true blue and probably finest of all morning glories. Flowers measure 3½ to 4 inches across, deep blue with white throat. They blossom profusely and for a long season, opening in the morning and facing the sun. While many have easy success sowing seed in the open ground, others prefer to sow two seeds in a 3-inch pot indoors in April and by end of May plunge pot in place where they are to bloom. They are then sure to produce many flowers. Use gravelly, sandy soil and give southern exposure. Pkt. 15c, ½ oz. 50c, oz. 85c.

Cardinal Climber

This is a very attractive rapid-grower, attaining a height of twenty feet and literally covered with a blaze of fiery cardinal red flowers from mid-summer to frost. Flowers are about one inch in diameter and are borne in clusters five to seven blooms each. They should be soaked in water a few hours before sowing and not planted outside until shout May. Pkt. 10c. and not planted outside until about May. Pkt. 10c.

#### This desirable Brazilian Morning Glory

a thick, dense growth of great lobed leaves, and is brilliant with an endless profusion of immense clusters of rosy-colored flowers, with a satiny pink star in the center of each. Pkt. 15c.



MORNING GLORIES

#### Morning Glory, Imperial Giant

The surpassing charm of these improved Imperial Giant Morning Glories lies in the entrancing beauty and gigantic size of the flowers, they measuring from 4 to 6 inches across. The colors of the flowers, shading and markings are limitless, and really a wonder of nature, of such incomparable beauty that descriptions are inadequate. Are of easiest culture. Sow early in good rich soil. All colors; finest mixed. Pkt. 15c, oz. 50c.

#### Morning Glory, Pearly Gates

The Silver Medal Winner for 1942

Big satiny white flowers with a creamy shading in the throat, giving a beautiful appearance. A grand companion for its counterpart Heavenly Blue Morning Glory. For red, white and blue effect, add Scarlett O'Hara or Cornell. Pkt. 15c.

#### Giant Cornell

The flowers, as large as Heavenly Blue, are an intense carnelian red with pure white border, reproducing the colors of Cornell University. Growth is rapid and flowers come early, when vine is two feet tall, increasing in number until killing frosts arrive. Pkt. 15c.

Moon Flower (Ipomoea Noctiflora or Evening Glory) The glory of the night. Cross bred or Hybrid. Pkt. 10c.



Crimson Rambler A Morning Glory of bright ruby red, member of the Convolvulus family, which flowers with all the well-known vigor of its race, and will clamber over an arbor in record time. 1/4 oz., 25c; pkt., 10c.

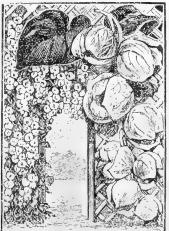
Balloon Vine (Love in a Puff) A climbing plant, good for either inside or outside decorations. Sow out of doors in May. Half hardy annuals. Pkt. 10c.

Dolichos—Hyacinth Bean Darkness. This is a favorite climber to cover arbors, trellises, etc. Has large heart-shaped leaves and lovely light purple-violet flowers during the summer followed by ornamental deep purple pods. Pkt. 10c; oz. 25c.

Echinocystis Lobeta (Wild Cucumber)

Quick growing and pretty climber; great favorite for covering trellis, stumps, etc. Pkt. 10c; oz. 30c.

Thunbergia Slender and rapid growing climber with very pretty and much admired flowers; very fine for baskets. Start in the house and transplant to the open ground in May. Fine mixed. Pkt. 10c.



MOUNTAIN BEAUTY

## Mountain Beauty (Tender Perennial Climber) (Antigonon) A handsome climber of mexican origin. Flowers of brightest rose color, borne in graceful clusters. Pkt. 15c.



Cosmidium, Orange Crown

#### Cosmidium Orange Crown Mixed

Forms dense bushes, about 2 feet high, and produces throughout the summer beautiful flowers in shades of orange and yellow to the darkest velvety brown. Recommended for cutting, borders, flowering hedges and pot culture. Pkt. 15c.



Cineraria

Cineraria A favorite, free-flowering, green-house plant of wondrous beauty. Best mixed. Pkt. 25c.

Coleus Easily grown from seed. Choicest varieties. Mixed. Pkt. 25c.



Cyclamen

Cyclamen Giant Prize Special Mixture. An exceptionally fine strain of this showy pot plant so highly valued for winter and spring blooming in the house. Includes many choice colors. Pkt. 50c.

A dwarf Cuphea, Firefly Cuphea, Firefly

A dwarf compact plant suitable for rockeries, window-boxes, borders, or bedding. The plants reach a height of 10 inches and are completely covered with brilliant scarlet flowers. Tender annual flowering in 12 to 14 weeks, continuing to bloom throughout the season. Pkt. 10c.

Dimorphotheca African Golden
Daisy Cape Marigold. Amantiaca.
Strikingly brilliant, glossy orangegold bloom with dark halo and
disc. Blooms continuously during
the summer and fall forming nice
bushy plants 12 to 15 inches tall.
A valuable Daisy from South Africa.
Pkt. 10c. African Golden ca. Pkt. 10c.

Aurantiaca, New Hybrids. Similar to Aurantiaca but coming in a wide range of beautiful colors including shades of yellow, salmon, etc. 12-15 in. Pkt. 15c.



## Dahlia

Sow seed in April in shallow boxes in sandy loam; plant out in garden about May 15th. Half hardy perennials.

Exhibition Strain

choicest named varieties. It is from seed that you get new dahlias, and you are just as likely to obtain them as anyone else. Each packet contains 25 selected seeds of different types and assorted colors. Pkt. 50c.

Double Finest Mixed Pkt. 25c. 1/4 oz. \$1.50.

Unwin's Dwarf Hybrids A fine new strain double flowers with an excellent color range. Blooms in the summer and until frost from spring sown seed. Produces tubers which can be saved for the next year. Pkt. 20c, ½ oz. 80c, oz. \$2.50.

Transvaal Daisy—Gerbera Jamesoni Hybrids (Tender

Perennial) Large, Daisy-like blooms, 3 to 4 in. across, of great daintiness and grace. Long, slender ray petals surround a small yellow center. Our mixture includes white and shades of yellow, orange, coral, salmon, scarlet, crimson, rose, red, pink, etc. Can be grown outdoors in summer or as house plants indoors during the winter. Hardy in frost-free sections. Fine for cutting. Pkt. 25c.

Daisy—Double (Bellis Perennis) A well known and favorable plant. Will endure first winter safely and flower in early spring. Start in house in April. Half hardy annuals. Choicest Double Mixed. Pkt. 15c.



African Golden-Orange Daisy



Daisy—Shasta A hardy perennial bearing large pure white flowers, sometime four inches in diameter, in great profusion on long stiff stems fully two feet long. Excellent for cutting. Pkt. 10c, ½ oz. 50c.

## Giant Double Shastas

Giant Double White This strain includes an assortment of various types of double flowers ranging from the most fully double fringed petaled sorts through semi-doubles, to a type which, though single, forms unusual and beautifully shaped flowers with laciniated curled and quilled petals. The flowers are all large and carried on long wiry stems. 25c packet.

Diener's New Giant Double Ever-Flowering Shasta Daisy G. Marconi. The largest Shasta Daisy today, the flowers are around 7 inches in diameter and stems 2½ to 3 ft. long. Pkt., (35 seeds), 50c.

Rudbeckia Black-Eyed Susan

Showy plants with well formed, daisy-like blooms. Easily grown in almost any soil and situation—sun or half-shade. Excellent for garden display and fine for cutting. Blooms during summer and fall. 2 ft.

Kelvedon Star Attractive double and semi-double golden yellow flowers with a broad band of mahogany-red around the brown central disc. One of the prettiest. Pkt. 15c.

My Joy Enormous flowers, 5 in. and more across, with snowy orange-yellow petals and a rather small dark center cone. Pkt. 15c.

Starlight Double, semi-double and single, showy flowers in varying tones of light yellow and velvety mahogany. Pkt. 15c.

#### DAISY

Daisy, Tahota Bushy, fairly compact plant with deeply lacin-iated or fern-like foliage. Flowers are somewhat like a Hardy Aster, 2 in. or more across, comlike a Hardy Aster, 2 in. or more across, composed of a single row of narrow, pointed, lilac-blue petals surrounding a deep golden yellow disc-like center. Blooms early and profusely throughout the summer and fall. Desirable for cutting. 20 in. Pkt. 15c, ½ oz. 70c.



Double Daisy



Datura Wrightii (Trumpet Flower) Hardy annuals, with purple and white trumpet-shaped flowers, attaining a height of three feet. Pkt. 15c.

# Delphinium—Hardy Larkspur

Delphiniums are among the most beautiful and most widely used perennials for garden display and cutting. The regal stateliness of their massive, colorful spikes is unequalled by any other flower. They are easy culture, succeeding best in deep, rich, well-drained soil. Bloom in June, and if spikes are cut close to the ground after blooming, new flowering growth will be produced—usually three crops in one season. Blooms the first year if sown early.



Perennial Larkspur



California Poppy

#### Escholtzia (California Poppy) 12 to 15 in.

The State flower of California. A bright free-flowering plant of low spreading growth with finely cut silvery foliage. The poppy-like flowers are produced from early spring until frost. Sow the seed where the plants are to remain.

Golden West Flowers of immense size. The colors are intense and shining yelsome with orange blotches.

The Geisha Brilliant gold ins i d e, orange-crimson outside, fluted. Pkt. 10c.

Brilliant Mixture This mixcludes varieties of the double and single sorts and is the most complete mixture of these charming annuals in existence. Pkt. 10c, ¼ oz. Pacific Giants, Mixed

Here is a remarkably new strain of Delphinium developed on the Pacific Coast. Flowers are extremely large and well formed, 2½ to 3½ inches in diameter, symmetrically spaced and well balanced on a thin woody stem, practically 100 per cent double. This strain, although probably being the largest strain of Delphinium so far introduced, is also practically mildew resistant. The seed we offer includes many shades of colors including dark blue, violet, lavender, light blue, and white. Pkt. 25c, ½ oz. \$3.25.

Blackmore & Langdon's Strain—The Standard English Strain Of all the English-grown Delphinium we have ever grown, Blackmore & Langdon's have consistently been the best. Their mixture contains many immense double deep blue and purple. Pkt. 25c.

Wrexham or Hollyhock Flowered A wonderful, large-flowered type justly referred to as Hollyhock Flowered, because the stately plants with their large single, semi-double and double blooms closely set together form beautiful, tapering, spire-like spikes not unlike those of Hollyhocks. Many colors. 6 ft. Pkt. 15c.

Gold Medal Hybrids
The plants are of strong, vigorous habit. The large flowers, running in the lighter shades of blue, are closely set on spikes two feet long and over. Pkt. 10c, 1/4 oz. 60c.

#### **Dianthus**

#### **Annual Garden Pinks**

Brilliantly colored flowers for beds, borders, rockeries, edgings, and cutting. The dwarf, bushy plants average 1 ft. in height, are free blooming, and produce flowers of different forms, 2 to 3 in. across, from July until frost. Of easiest culture, succeeding in ordinary garden loam. Biennial in some sections.

Marvelous (Dianthus Laciniatus Mirabillis) The flowers are single with exceptionally large deeply fringed petals measuring two and one-half to three inches across the flower. The fringed edges are deeply and finely cut. In coloring the flowers range from pure white to richest crimson. Pkt. 15c.

Diadematis (Diadem Pink) True; fine extra double. Our strain of this beautiful pink is unrivaled in size of flowers and variety of colors. Pkt. 15c, ½ oz. 40c.

Single and Double, Mixed
Selection of the very best annual single and double flowering garden Pinks for an unsurpassed display of colors; some are edged, spotted and eyed. Pkt. 10c, 1/4 oz. 25c, 1/2 oz. 40c.

#### Hardy Garden Pinks

All kinds of Hardy Pinks with their refreshing spicy fragrance are a delight in any garden. They bloom through a long season and adapt themselves to meet most any situation.

Plumarius, Single and Double Mixed Various shades of beautiful sweet-scented flowers. 1 ft. high and spreads rapidly. Pkt. 15c,  $\frac{1}{4}$  oz. 85c.

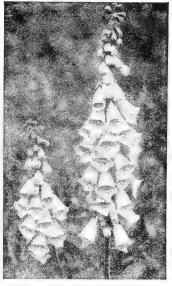
Allwoodi alpinus These will bloom the first year from seed. Showy single and semi-double fragrant flowers representing all the colors found in Dianthus. The plants grow 4 to 6 inches high and bloom profusely. A real gem for rock gardens. Pkt. 25c.

Sweet Wivelsfield-Hardy Biennial 15 inches. Mixed Colors. (Hybrid Dianthus). A cross of Dianthus Plumarius and Sweet William blooming the first year from seed. The flower heads resemble Sweet William in an almost unbelievable range of colors. Pkt. 15c, 1/4 oz. 45c.

#### Euphorbia

Variegata (Snow-on-the-Mountain) Annual A splendid showy plant showy plant showy plant the top leaves of every branch are attractively marked with white; 2 ft. Pkt. 10c, 1/4 oz. 25c, 1/2 oz. 40c.

Heterophylla (Mexican Fire Plant) Known also as Annual Poinsettia, with rich red leaves crowning the end of each branch; 2½ to 3½ ft. Pkt. 10c, ¼ oz. 40c.



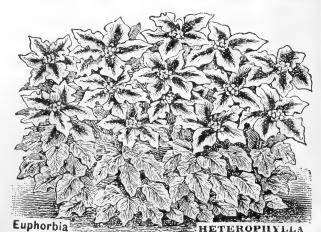
Foxglove—Digitalis

Giennial). Sow seeds each year for blooms the next. Tall, stately spikes of bell-shaped, spotted flowers carried high above the clumps of downy green foliage. Foxglove does well in a well-drained place, in either sun thalf-shade. June and July. Mixed Colors. Pink, rose, purple and white, 3 to 4 ft. Pkt. 10c, 1/4 oz. 20c.

Giant Shirley, Mixed Colors
Large bells in many bright colors, some attractively blotched or spotted crimson, maroon or chocolate. 6 ft. Pkt. 15c, 1/4 oz. 35c.



Perpetual Flowering Garden Pinks



#### **Everlasting Flowers** Strawflowers, Helichrysum



Strawflowers

Beautiful in the garden or when cut, but mostly cut, but mostly grown to dry for winter bouquets If flowers are wanted for winter use, cut them when partially open, remove foliage, bunch loosely, and hang with and hang with the heads downthe heads downward in a cool, dry, shady place until dry. Strawflowers are the most widely used of all Everlastings. Flowers are double, 2 in. and more across and more across, and are freely borne

right plants from mid-summer until fall. 2 to 2½ ft. Pkt. 10c, ¼ oz. 25c.

Acroclinium
Same as for Asters. Half hardy annuals. Pkt. 15c.

Chinese Lantern Plants An ornamental plant forming dense bushes about 2 feet high, producing freely its bright orange-scarlet lantern-like fruits, which can be cut and dried for winter bouquets; highly interesting. Pkt. 15c.

Everlasting Flowers, All Varieties, Mixed Included in this mixture types and varieties of Everlastings—Strawflow-ers, Acroclinium, Globe Amaranth, Rhodanthe, Statice, etc. Pkt. 10c; ¼ oz. 25c.

Globe Amaranth, Gomphrena Globosa, Fine Mixed (Everlasting)
The strawy flower heads are Clover-like in appearance, about ¾
in. across. White, flesh, purple and orange in
mixture, 1½ to 2 ft. Pkt. 10c; ¼ oz. 25c.

Grasses, Ornamental, Annual Varieties, Mixed Very decorative in the garden, useful for mixing with flowers and indispensable when dried for winter bouquets. Pkt. 15c.

Honesty—Lunaria Biennis (Everlasting-Biennial) Grown extensively for the large, silvery white partitions of the round, flat seed pods, which make attractive winter decorations. 4 ft. tall. Pkt. 10c; ½ oz. 30c.

Statice—Sea Lavender, Sinuata Clusters of colorful, strawy everlasting flowers of great value either in fresh or dried condition. 2 ft. Mixed colors. Pkt. 10c; ½ oz. 20c; ½ oz. 35c.

Xeranthemum A fine and showy class of everlastings; flowers are used for winter bouquets. Mixed, pkt. 10c.



Feverfew (Matricaria)

Capensis Fl. Pl. Small, double white flowers, Compact bushy plant, 1 foot high. Adapted to bedding, pot culture and cutting. Perennial but may be treated as annual. Pkt. 10c.

Golden Ball Compact bushes, 8 inches high, covered with lovely button-like, bright yellow blooms of densely double formation. Pkt. 10c.



Gaillardia

#### Gaillardia Blanket Flower Annual Varieties

Exceedingly showy flowers produced continuously from early summer until November. Excellent for beds, borders, and cutting. Sow where to bloom. 1½ feet tall.

Picta, Indian Chief
Showy single blooms of glistening metallic bronzy red with dark center. Pkt. 10c; 1/4 oz. 40c.

Single Mixed Includes many fine colors. Pkt. 10c; 1/4 oz.

Double Mixed (Lorenziana). Very showy, fully double blooms in rich shades of orange, scarlet, and crimson. Can stand heat and drought. Pkt. 10c; 1/4 oz. 50c.

#### Perennial Varieties (HP)

The Dazzler New giant type. Large, dark red flowers with Pkt. 15c; 1/4 oz. 50c.

Portola Hybrids Strong, stiff stems with flowers, that are nearly 4 in. across. Bronzy scarlet, petals tipped with golden yellow. Plants are sturdy. Pkt. 15c; ½ oz. 25c.

Geum—Avens (HP) A splendid class of hardy per-ennials blooming throughout the summer. 18 in.

Lady Stratheden

A new variety with double golden yellow flowers, Pkt. 20c.

Mrs. Bradshaw 20c.

Large, double, rich scarlet blooms which give a splendid effect. Pkt.

Gloxinia A bulbous rooted plant, producing in great profusion; has large well shaped flowers of richest and most beautiful variety of brilliant colors. One foot, Hybrida mixed. Pkt. 35c.

#### Irish Green Bellflower

Bell of Ireland Graceful 2-foot branching stems are so surrounded by 2-inch flowers there is little room for leaves. The bell-shaped calyx of the flower is green and delicately veined, containing the white corolla. Both curious and beautiful. Pkt. 25c.



## **GERANIUM**

Geranium These well known favorites are indispensable for outdoor as well as indoor decorations. Sow seed in shallow boxes in March; when large enough transplant to similar boxes or small pots; plant out in May. Seeds, choice mixed. Pkt. 25c, ½ oz. \$1.25.



Godetia Handsome and showy annuals, bearing free-ly large flowers 3 to 4 inches across, of exquisite colors that glisten in the sun like satin. Fine mixed. Pkt. 10c.



GLOXINIA, CHOICEST HYBRIDS

## **GOURDS**

Mixed Ornamental, fine and curious. Pkt. 10c, oz. 30c, 1/4 lb. \$1.00.

Luffa or Dish Cloth The peculiar lining of this fruit, sponge-like, porous, tough, elastic and durable, makes a natural dish cloth. Pkt. 10c.

Sugar Trough or Bucket Gourd Makes desirable buckets. Pkt. 10c, oz. 30c.

True Japanese Nest Egg Gourd

A valuable imitation and answers the purpose well; rapid grower. Pkt. 10c, oz. 30c.

Dipper Gourd

A valuable household article. Train the vine on fence or trellis and necks grow straight. Pkt. 10c, oz. 30c.

Calabash or Pipe Gourd Odd-shaped fruit which is used in making pipes. Pkt. 10c, oz. 30c.

Italian Edible Cocozella Longissima. Pkt. 10c, oz. 30c.



Hollyhock These are majestic plants 5 to 7 feet high. Fine for background planting. majestic

Finest Double Mixed Flowers large and double as roses, of every shade and color. Sow seed out of doors in spring, where they are to bloom. Hardy perennials. Pkt. 10c, 1/2 oz. 60c, oz. \$1.00.

Allegheny (Mammoth Fringed.)
The flowers, which are
to 5 inches in diameter, and either
double or half double, are finely
fringed, cut and curled. Mixed pkt. 10c,
1/2 oz. 50c.

Annual Indian Spring If sown in February it will bloom freely in early August, producing flowers of varying attractive bright rose and rosy-carmine semi-double. It grows a central stem six feet in height. Both stem and branches bear flowers. Awarded silver medal in 1939 All-America trials. medal in



Larkspur Giant Imperial



#### **Annual Lupinus**

Hartwegi These are easily grown, free-flowering annuals with long graceful spikes of richly colored, pea-shaped flowers. They are very valuable for the mixed border, beds, and for cutting. The plants grow 2 feet high and bloom profusely throughout the summer and fall. They prefer light shade and a rich soil. Pkt. 10c, ½ oz. 25c.

## Perennial Lupinus

Improved Hybrids Exquisite, tall, showy spikes with well-formed blooms in a wide range of the more delicate colors—creamy pink, orange, salmon, chocolate, lavender, etc.; many delicately scented. Pkt. 20c, 1/2 oz. \$1.00.

Heliotrope Well known fragrant plant of profuse flowering habit; excellent for bedding purposes or pot culture. Sow seed in the house. Half hardy perennials. Fine mixed. Pkt. 15c.

#### HIBISCUS

A desirable border plant, succeeding in any sunny position, but doing best in a damp place; grows 3 to 5 feet high, with large foliage and large, showy flowers of delicate coloring, produced during the entire summer.

Mallow Marvels

A robust type of upright habit, producing an abundance of flowers of enormous size in all the richest shades of crimson, pink and white; mixed colors. Pkt. 15c.

#### Hunnemannia

Giant Yellow Tulip Poppy Seed sown outdoors in May produces large quantities of giant, tulip-like flowers during latter part of July and continuing for the rest of the season. 1 ft. Pkt. 10c.

Sweet Rocket (Perennial) Hesperis matronalis. Mixed Colors: Lovely, sweet-scented, old-fashioned flowers somewhat resembling hardy Phlox. White and purple. 2 to 3 ft. Pkt. 10c.



Lantana Hybrida Free flowering, hand-some plant. The flow-ers are in verbena-like heads, color very bril-liant and constantly changing in hue: very fine. Sow seed in house. Half hardy perennials. Mixed. Pkt. 10c.

#### LARKSPUR

the stem and the stem and the warded silver merica trials.

The culture of Annual Larkspur is quite easy. They do best in a sunny position, in rich, well-drained garden soil, free from fresh manure. As they like cool weather in which to germinate and to grow best, seed should be sown as soon as the frost is out of the ground. Do not sow in cold, as they sometimes resent being transplanted. When seedlings are large enough to handle, thin tall varieties to stand 2 ft. apart, the dwarfer varieties, 1 ft. apart.

New Giant Imperial Annual Larkspurs These right new branching Larkspurs with long straight upright flower spikes (2 to 4 feet) are much superior to all others for cut-flowers. All colors, Mixed. Pkt. 10c, ½ oz. 40c.

Tall Double Stock-flowered Plants branch freely, bearing flowers, 2½ ft. Mixed. All colors. Pkt. 10c, 1/4 oz. 30c.

#### Mesembryanthemum

Criniflorum (Livingstone Daisy)
A profusion of fluffy daisy-like flowers, 2 to 3 inches across, in every shade and color. Height, 8 inches. Pkt. 10c.
Crystallinum (Ice plant)
Flowers, small, pinkish white. Height 8 inches. Pkt. 10c.



Lupinus, Mixed



#### Lobelia Annual

Dwarf plants, neat and compact Dwarf plants, heat and compact in habit, for edgings, garden decoration, rock gardens, and pot culture. Plants are always a sheet of bloom. They grow and bloom quickly from seed. Their height, 4 to 6 in., makes them ideal subjects for cemetery use, especially as edgings to taller plants.

Crystal Palace Com-

pacta
One of the most popular deep
blue Lobelias. The foliage is
quite dark. Pkt. 15c, 1/6 oz. 75c.
Choice Varieties Mixed

A very choice mixture of dwarf compact growing Lobelias; many varieties and shades. Pkt. 10c, 1/8 oz. 50c.

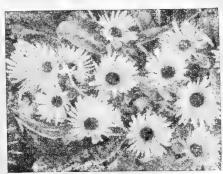
#### Lilium Regale—The Regal Lily

Linum Regale—Ine Kegal Lily
It is absolutely hardy, and is excellent for forcing. The
flowers are white, slightly suffused with pink, with a
beautiful shade of canary-yellow at the center, and extending part way up the trumpet. It is delightfully
perfumed, reminding one of the jasmine, and lacking
the heavy, oppressive odor of most lilies. Blooms out
of doors early in July, and seedling bulbs will flower
the second year. Lift the bulblets in fall and replant to
greater depth in their permanent location. Pkt. 20c.

Linum (Flowering Flax)

A fine, half hardy annual with bright crimson flowers. Sow seed in the open ground. Pkt. 10c.

Lychnis Very handsome, useful perennials of easy culture. Sow seed in March, transplant in open ground in May in partial shade. Choice mixed. Pkt. 10c.



The New Livingstone Daisy Foliage covered with ice-like, glittering globules.



Marigolds

A weath of color in late summer and fall un-equaled by any other flower. Easy to grow in ordinary garden loam and a sunny location. Remarkable diversity of habit and size of flow-ers; each class has its own particular place in the garden. Lovely for cutting.

#### Tall African Chrysanthemum Flowered Hy-

brids 3 ft. An early flowering strain, bearing flowers of several distinct types, and tones of orange and yellow. Some have quilled and incurved petals, others flat carnation-type flowers all borne freely on stems fine for cutting. This strain has supplanted the late flowering Dixie Sunshine type. Pkt. 15c.

Gigantea Sunset Giants Mammoth Marigold.  $3\frac{1}{2}$  to 4 ft. A new strain producing the largest flowers, sometimes  $7\frac{1}{2}$  inches but averaging smaller in garden culture. Color varies, yellow and orange, plants heavy and vigorous, flowers 60 percent double. Pkt. 15c.

Collarette, Crown of Gold All America-Selections, 1937. Crown of curled and interlaced petals supported by a collar of broad flat petals. Color, bright orange. Plants and flowers are entirely odorless. Early blooming. Pkt. 10c; ¼ oz. 35c.

Guinea Gold, Reselected Gold medal, All-America Selections, 1933. A brilliant orange flushed with gold. 100% semi-double and double, ruffled, with loose placed petals. Pkt. 10c; ½ oz. 25c.

Lemon Ball Extra large, canary yellow. Pkt. 10c; 1/4 oz. 25c.

Orange Ball Intense rich orange. Pkt. 10c; 1/4 oz. 25c.

Choicest Mixed Height, 3 feet Pkt. 10c; 1/4 oz. 20c; oz. 50c.

#### **Dwarf French Marigolds**

Harmony
A remarkable break which differs from others in habit, shape,
and coloring. Flowers, in form suggesting a
Scabiosa, are a bright golden-yellow bordered
with a rich marcon-red. The plants being about
12 inches high, and very bushy habit, form excellent material for bedding. Pkt. 10c.

Sunkist All-America Silver Medal Winner. Plants grow 6 to 8 in. high and are covered from early in the summer until frost with attractive double flowers, 1½ to 2 in. across, of a most pleasing deep orange color. Pkt. 25c; ½ oz. \$1.00; ¼ oz. \$1.75.

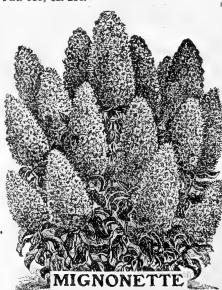
Legion of Honor (Little Brownie). Sincrimson blotch at the base of each petal. 9 in. Pkt. 10c, 1/4 oz. 25c.

Double, Mixed Here is a mixture of Dwarf French Marigolds which has been blended for a rich color effect. It contains shades of yellow, orange, mahogany, brown, and combinations of these. The neat, compact plants are of even height and habit, rrowing but 1 ft. tall. Pkt. 10c; 1/4 oz. 20c; 1/2 oz. 20c. ez. 30c.



Marvel of Peru, Mixed

Marvel of Peru (Four O'Clock) Beautiful both in foliage and flowers, are exceedingly fragrant, expanding in the evening, withering next morning; color white, yellow, variegated; two feet. Mixed. Pkt. 10c; oz. 20c.





Oxalis, Mixed Beautiful, bright little plants, flowers. Half trailing in habit. Suitable for hanging baskets, vases and edgings. Pkt. 15c.

Musk Plant A most charming and fragrant little flower; a great favorite for baskets, and winter blooming. Pkt. 15c.

Mimosa (Sensitive Plant) Very curious interesting plant, its leaves closing if slightly touched or shaken. Half hardy annuals. Madica. Pkt. 15c.

## Mignonette

A well known, most fragrant little flower. Wants a sunny situation. Sow seeds in May where it is to remain.

Finest mixed. Pkt. 10c. Reseda Sweet oz. 25c.

Golden Queen

Extra choice, Pkt. 10c.

15 in. It is the best Giant Machet poses, either outside or inside. It is an everbloomer, the flowers lasting until late in the fall. Mixed colors. Pkt. 15c; ½ oz. 50c.

Nemophila (Love Grove) A pretty dwarf-growing annual of very compact growth. Blooms freely all summer. Hardy annuals. Fine mixed. Pkt. 15c.

Nierembergia Very fine plants; adapted for baskets and edgings.



Forget-Me-Not

These are very popular plants for Myosotis (Forget-Me-Not) massing in beds or borders. They require winter protection in cold climates. Seed may be sown any time from spring until midsummer.

Alpestris Robusta Grandiflora Of strong sturdy growth, about 10 inches high. Sprays of clear Forget-Me-Not blue flowers borne on long stems continuously from early May until autumn. Pkt. 15c.

Royal Blue Rich indigo blue flowers on plants 9 Begins blooming in April. Splendid for bedding. Pkt. 15c.



#### Nigella (Love in a Mist)

Curious free flowering plants; have most interesting looking flowers. Will grow in any soil. Sow in open ground in May. Half hardy annuals. Mixed. Pkt. 15c.

#### Nicotiana Flowering Tobacco

Long tube-shaped, Petunia-like flowers, the petals of which form a beautiful five-pointed star. Bloom from midsummer to frost.

Crimson Bedder branched plants, 15 in. tall, bearing great trusses of rich, deep crimson blooms. Pkt. 15c.

Affinis Large, pure white flowers. Wonderful Tuberose-like fragrance in the evening. 2½ ft. Pkt. 15c.

## Nasturtiums

Succeeds in any ordinary soil, preferably that which leans to being poor thus preventing too much foliage. Fertilizer may be applied beneficially after buds have formed but not before.



New Sweet-Scented Double Nasturtium

Alneer's Prize Collection Pansies

Alneer's America Mixture A very outstanding strain noted for the extra-large size of its wellrounded blooms and its marvelous color range. It is an early-flowering strain, each plant making a compact little bush covered throughout the season

with elegant long-stemmed blooms. Pkt. 15c, 1/4 oz.

\$2.00, 1 oz. \$5.00.

Alneer's New Giant Flowering Tall Mixed Attracts instant attention by the great size, exquisite form and rich color of the flowers. The flowers measure 3½ to 3½ inches in diameter, the petals 1½ inches across. Pkt. 10c, oz. 25c.

Dwarf Mixed Pkt. 10c, oz. 25c, 1/4 lb. 75c, lb. \$2.50.

#### The New Double Nasturtiums

A new race of double sweet-scented Nastur-tiums. The plants are low growing and most of the flowers borne well above the foliage making them excellent for cutting.

Golden Gleam Bright golden yellow. Pkt. 10c, oz. 25c, 1/4 lb. \$1.00.

Scarlet Gleam 25c, 1/4 lb. \$1.00.

Glistening scarlet and red. Pkt. 10c, oz.

Glorious Gleam Hybrids Many unusual colors. Pkt. 10c, oz. 25c, 1/4 lb.

#### Double Dwarf Gem Mixed

This new race of double Nasturtium will prove very popular for borders and edging. The good-sized sweet scented double flowers cover the little plants in excellent color arrangement. Pkt. 10c, oz. 25c, ½ lb. \$1.00.

## **PANSIES**

(Viola Tricolor Maxima)
Favorites with all. They are (Viola Tricolor Maxima)
Favorites with all. They are too
well known to need description.
In brilliancy and variety of color
cannot be excelled. Sow seed in
February or March in shallow
boxes in house, temperature 50 to
60 degrees. Set out in open
ground the latter part of April or
the first of May, in rich, cool soil.

#### Alneer's Prize Collection of Pansy Seed

A mixture of special strains such as Bugnot, Masterpiece, Swiss Giants, Maple Leaf Giants and Mammoth Exhibition. Flowers of largest size and great substance in the most varied colors and color combinations. Pkt. 15c, ½ oz. \$2.00 oz. \$5.00.

Roggli Swiss Giants

This mamnoth New strain, often measuring 3½ inches across, is composed of well-rounded, perfectly shaped flowers, thick velvety petals, with a wide range of colorings and markings. Mixed Pkt. 25c, ½ oz. \$2.50, oz. \$7.50.

#### Giant Maple Leaf Mixed

New and distinct type; compact habit, with large attractive foliage and very large blooms of heavy substance. The range of color is marvelous, including both light and bright shades in addition to those rich, velvety, dark colors which are typical of Pansies. Seed saved from a choice collection Pht 25c from a choice collection. Pkt. 25c.

#### Ruffled Masterpiece

Beautiful and popular Pansies with crinkled and heavily ruffled blooms that have so much substance as to appear double. Many delightful colors, mostly in rich and deeper shades. Also known as the "Frilled" Pansy. Most striking. Pkt. 25c, ½ oz. \$2.00, oz. \$6.00.

Engelmann's Giant A special strain selected and developed by an English grower. The plants are dwarf and compact and the huge flowers, in many dark and light tones, appear early. Pkt. 50c.

## Phlox

#### HARDY PHLOX LARGE-FLOWERING HY-BRIDS

Perennial Phlox One of the most popular and magnificent of garden flowers. The new large-flowered hybrids are brilliant and beautiful, and bloom freely all summer. New Hybrids—All colors mixed. Sow in fall or very early in Spring. Pkt. 15c, ¼ oz. \$1.20.



Oenothera

#### Oenothera (Evening Primrose)

Large flowers, opening towards evening; large silver-white golden yellow and crimson spotted flowers, half hardy annuals. Mixed. Pkt. 10c.



Paeony Double Mixed

#### Paeonies (Paeonia Herbacea Chinensis)

Well known herbaceous perennial plants which may be grown either from seeds or roots. They are so gorgeous in their beauty that they should have a place in every garden. About three feet high. Double mixed. Pkt. 25c.



Petunias

A highly ornamental plant, free flowering, highly perfumed.

One of the best annuals for bedding and colors in mass. Will bloom from early spring until late in autumn. The double petunias are best for house or pot culture. The double fringed are very elegant and rich. Sow under glass in April; plant out in May.



Petunia, Balcony and Bedding

#### Petunia Hybrida

(Bedding)

Blue (Burpee's Blue).

Flaming Velvet Crim-Pkt. 10c.

#### Hollywood Star

Five pointed star shaped rose pink, creamy yellow throats. Pkt. 10c.

#### Howard's Star

Dark velvety purple, blotched with white. Pkt. 10c.

Finest Mixed Pkt. 10c.

White King Pkt. 10c.



Fluffy Ruffles

#### **Balcony Petunias**

A splendid large and free-flowering type for indow hoxes, vases, hanging baskets, etc. The window boxes, vases, hanging baskets, etc. The flowers measure 3 inches in diameter. Also fine for beds and borders.

Black Prince

Deepest maroon. Pkt. 20c.

Balcony Blue A very fine rich blue.

Balcony Rose Always greatly admired. Pkt. 15c.

Balcony White Excellent pure white blooms. Pkt. 15c.

Balcony Mixed Colors Highly recfor a colorful effect. Pkt. 15c; ½ oz. \$1.00.

#### Petunia Double Giants of California

Exquisite Mixed. Immense blooms are typical of this improved double strain, each being so ruffled and fringed that the petals have to be parted for proper pollination and seed production. Magnificent color range and high doubles percentage. Pkt. 50c.

## **Annual Phlox**

Phlox Drummondii Annual Phlox is certainly among the most brightly colored flowers that grow. It is particularly showy, and most effective when planted in masses—either separately or in mixture. Begins to bloom in early summer and continues until fall if plants are not allowed to go to seed.

Choicest Mixed All colors. Pkt. 10c; ½ oz. \$1.75; oz. \$3.00.

Starred and Fringed Mixed. Petals pointed, fringed or artistically starred. Most unusual. Many colors. 1 ft. Pkt. 10c; 1/8 oz. 50c.

Tall Giant Flowered Phlox Drummondii Gigantea. The largest flowered of all annual Phlox; individual florets are 1½ to 1½ in. across and borne most freely in massive trusses on strong, upright plants 10 in. tall.

Red Glory Brilliant red, intensified by a prominent creamy white eye.

colorful.

Rosy Morn Charming rose-pink with a large white eye; gay and

Salmon Glory Pure salmon-pink set off by a wide, creamy white eve.

Art Shades This charming blend has a wonderful range of soft

Any of the above Giant Phlox: Pkt. 15c; 1/8 oz. 75c; 1/4 oz. \$1.25.

#### Hybrida Nana Compacta

(Dwarf Bedding)

Blotched and Striped (Inimitable). Pkt. 10c

Celestial Rose

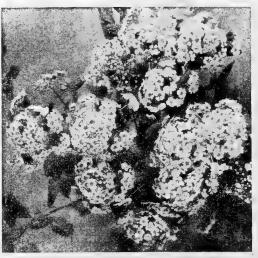
Deep rose. Pkt. 10c.

English Violet

Rosy mauve-violet. Pkt. 10c.

Rosy Morn Rose pink, white throat. Pkt.

Cream Star Covered all summer with small flowers of soft creamy white, with deeper cream throat. Gives effect of white in the garden. Plant in shade. Pkt. 25c.



Salmon Glory Phlox

Pentstemon Bearded Tongue. Long flow handsome gloxinia-like blooms in many brilliant and varied colors. Some of the flowers are pret-tily edged with a contrasting color. Excellent for beds and borders. 2 to 3 ft. Perennial in warm sections. Pkt. 20c.

Periwinkle

Vinca rosea. Erect, bushy plants with glossy, laurel-like leaves and large, round, single blooms, 1½ in. across. One of the most attractive long-blooming plants for beds and borders. Never out of bloom all summer and fall. Never troubled by insects or disease. "Fool Proof." 1½ ft. May also be grown in pots; lovely for cutting. Grow as a perennial in mild climates. Should be better known. Pkt. 10c. known. Pkt. 10c.

#### **Giant Flowering Single**

Burgundy Dark Burgundy red enhanced by a rich velvety sheen; all in pretty contrast to the white throat veined purplish red. Pkt. 25c.

Dainty Lady A large-flowering single fringed variety of delicate golden yellow, the first really yellow Petunia. The plants are semi-dwarf and free-flowering. The plant Pkt. 25c.

Elk's Purple Deep violet-purple blooms forming a five-pointed star with their large, smooth-edged lobes. Stunning, rich, even tone. Pkt. 25c.

Theodosia Light bright rose-pink with a clear yellow throat veined Pkt. 25c.

White Cloud Exceptionally free-blooming dwarf compact plants, 1 ft. tall, covered with pure white flowers which grow 3 to 3 ½ in. in diameter. Pkt. 25c.

Fluffy Ruffles Mixed

The flowers are so ruffled and frilled they have the appearance of being double. The flowers are very large with large throat. It is a well balanced mixture of pink, white, salmon, deep rose crimson, and light blue. About 75% will be ruffled. Pkt. 35c.



Pyrethrum Roseum

Pyrethrum Roseum Persian Daisy (Perennial). Easily grown from seed, having decorative fern-like plants with plenty of the large "Painted Daisies" in May and June. If the Daisies are cut the plants will bloom again in the fall. 2 ft. Mixed. Very showy mixture of white, rose, pink and red shades. Pkt. 10c; 1/8 oz. 35c.

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# Family Something for the Whole For folks who live in the County FARMER'S WIFE

rop roks who live in the Country and love the Country. This fastest printed magazine with month-obtead information gets the important news to you first when valuable and useful.

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FARMER'S WIFE section, with its beautiful cover in colors, is a complete magazine for women readers. Homemorking, decorating, renovating, foshions, needle-work patterns. Health and beauty, child core. Foods, coning, recipes, Form Women's letters.

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YOU will wonder how these two great up-to-theminute illustrated magazines, Farm Journal and The Farmer's Wife, now printed tagether, can cost so little It's for all—men, women, boys and girls,—clean and wholesome, no liquor advertisements. You will be delighted with mach—mosts's while

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State



SEE



PLATYCODON, Chinese Bell Flower

#### Platycodon (Chinese Bell Flower)

Large, open, bell-shaped flowers of a rich violet blue, almost rivaling the splendid Jackmanii Clematis in beauty. Plant very dwarf and compact. Hardy perennials. Pkt. 15c.



Double Portulaca

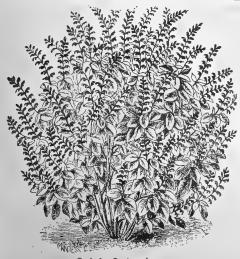
Portulaca A most brilliant and profuse bloomer; beautiful and delicate, rich colors of every shade. A charming genus. The Double Portulaca is one of the finest annuals in cultivation; flowers double as roses. Plant on sandy, light soil, in warm sunny place. Sow seeds in house and plant out in May.

Double Rose Flowered Mixed. Pkt. 10c, ½ oz. \$1.00

Single Mixed Pkt. 10c, 1/4 oz. 50c.

Rose (Multiflora Dwarf Perpetual, Mixed) Plants under good care will commence to flower when six inches high and about two months old, and continue to grow and bloom until they form compact bushes, well covered with single and double flowers. double flowers.

Sow in rich sandy soil and keep at about 70° F, and moderately moist. When plants are about 1 inch high transplant and give plenty of light and air. Tender perennial. Pkt. 15c.



Salvia Splendens

## **POPPIES**

Plants with large and brilliant colored flowers, producing a rich and fine display of bloom. Sow seed in open ground in May.

#### Annual

American Legion This new single Poppy of the Shirley type is a dazzling orange-scarlet of immense size, borne on long, stout stems. Pkt. 10c; oz. 75c.

Double Shirley, Begonia Flowered Mixed The flowers resemble the double tuberous rooted Begonias in form, and contain an assortment of lovely light shades. Pkt. 10c.

Improved Single Shirley, Mixed Lovely and dainty shades of pink, salmon, terracotta, apricot, etc.; many shaded and edged with other colors. Hardly any two flowers exactly alike. other colors. I 1 1/2 ft. Pkt. 5c.

All Varieties Mixed. Pkt. 10c, 1/2 oz. 30c.

#### Hardy Perennial Poppies Oriental Perennial Hybrids

Great flowers of gorgeous brilliancy. For brightness of color nothing can eclipse these beautiful Oriental perennial poppies. The colors range from soft flesh and rose to most brilliant dazzling scarlet and richest maroon purple. Flowers enormous; 6 inches across.

Iceland Poppies Colorful silken flowers on graceful, wiry stems, 15 to 18 in. long. Easily grown. Fine for borders or rock gardens. Will bloom the first season if seed is sown early.

Choicest Mixed Choice blend of finest varieties. Pkt. 10c; 1/8 oz. 50c.

Ricinus (Castor Oil Bean) A tall growing plant of tropical origin, the foliage being most valuable; good for screens, etc., height from 3 to 7 ft. Sow when all danger of frost is over. Fine mixed. Pkt, 10c, oz. 25c.

#### Rock Garden Annuals Mixed Splendid Mixture of 25 varieties suitable for rock garden. Pkt. 10c.

Rock Garden Perennials Mixed Wonderful Mixture of over 50 rare and choice rock garden perennials. Pkt. 15c.

## **SALVIA**

Salvia (Flowering Sage) The Scarlet Sage is one

of the most brilliant bedding plants; blooms from early summer until frost. Popular for beds, borders, edgings and pot culture; may be used for cutting.

Splendens Brilliant scarlet. Pkt. 15c, 1/4 oz. \$1.25, oz. \$4.00.

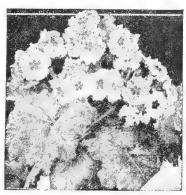
America or Globe of Fire The dwarf plants are of compact rounded growth. Each spike is closely set with mammoth size flowers of the most brilliant scarlet. It begins to bloom early in the season and continues until cut down by frost. Pkt. 15c, 1/4 oz. \$1.50, oz. \$4.50.

Farinacea The fine bright blue flowers are borne on long graceful stems. They are excellent for cutting. The bushes are well rounded, growing 2 feet tall, and bear a profusion of blooms. Pkt. 15c.

Texas Blue Bonnet (L. subcarnosus). bearing a profusion of pea-shaped flowers of rich deep blue with heart-shaped blotch of rosy pink. The Texas State Flower. Does well in dry locations. Blooms in June. 1 ft. tall. Pkt. 10c, ½ oz. 30c, oz. 50c.



POPPY, ORIENTAL PERENNIAL HYBRIDS



PRIMULA PRIMROSE

#### Chinese Primrose (Primula)

Our primroses are from the very finest strains. Sow seeds in February, March and April. When sown, the seeds germi-nate freely and fine plants can be had for winter flowering.

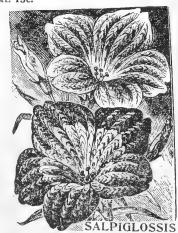
Obconica Gigantea

Individual flowers are extra large, of fine form and texture, and freely borne in immense clusters for a long time. All primulas do best if grown in good, porous soil and at a temperature as near 60° as possible. Mixed Pkt. 20c.

#### Hardy Primrose (Primula)

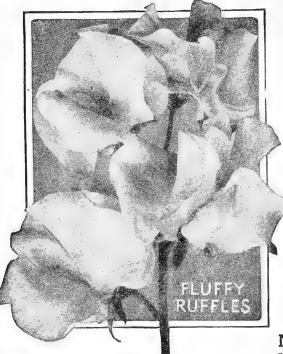
Sow-seed on surface and merely cover. Hgt. 1 ft.; partial shade; blooms April and May; fine for rock-gardens.

Veris, Mixed Very large flowers in clusters; orange, yellow, cream, white, pink, rose, crimson, lilac, purple, violet, etc. Excellent for beds, borders and rock gardens. April and May. Any soil or situation. 6 to 9 in. Pkt. 15c.



Salpiglossis, Emperor

Painted Tongue-Velvet Flower rainted longue—Velvet Flower Large, trumpet-shaped flowers of rich velvety texture, the colors charmingly penciled, netted, and veined with golden yellow, crimson and purple. July until frost. Desirable for bedding and prized for cutting. 2½ ft. Pkt. 10, ¼ oz. 50c.





# Sweet Peas Beautiful, fragrant, free flowering, climbing plants. Plant seed two inches deep, early in spring; support by stakes.

Red Boy The best deep rich crimson.

Reflection A beautiful clear cornflower-blue on long stems.

Ruffled White Large, ruffled and duplexed; white-

Extra-Early Flowering Spencers

A real addition to the garden of those who want early Sweet Peas. While they are used by the greenhouse trade, they do equally well outside, the only difference being that the blossoms are just a trifle smaller. This early selection retains all of the Spencer characteristics, usually having four blooms on a long, stiff stem.

Mixed: All the best extra-early flowering varieties. Pkt. 10c, oz. 25c, ½ lb. 75c.

#### Giant Spencer Summer-Flowering

Eosine A soft rose overlaid with a Powerscourt Best lavender.

Fluffy Ruffles Improved Soft creamy pink of delicate purity.

Mastercream Immense deep cream colored flowers.

Pirate Gold Deep golden orange.

Pinkie Is still the largest and finest bright rose-pink.

The most vivid, dazzling, sun-proof scarlet. Price of the above named varieties per packet 10c, oz. 25c, ½ lb. 75c. Special Offer: 1 Pkt. each of the above named varieties for only 75c.

This mixture from the finest large flowering Spencer Mixed (New Orchid Flowered) Spencer Varieties in a wide range of colors, produces a gorgeous effect. Pkt. 10c, oz. 20c, ½ lb. 60c, ½ lb. \$1.00, lb. \$1.75.

seeded, white,

Welcome

#### New Ruffled Sweet Peas

Mixed Colors

A new type of Sweet Pea with immense ruffled flowers and a majority of them with duplexed or double standards. Never before have we been able to have them in a mixture of so many different colors and shades. It is a rare treat. Pkt. 10c, oz. 25c, 14, 15, 75c.

#### Cupid, Dwarf or Bedding Mixed

These form a line of emerald-green foliage a little over a foot wide and 9 inches high, and from June until late summer are literally a sheet of bloom; the mixture contains all the colors. Pkt. 10c, oz. 25c.

Hardy Sweet Pea

Hardy Sweet Peas (Lathryus latifolius) Rampant climbing or trailiters of fine, Sweet-Pea-like flowers from June until September. Succeeds in almost any kind of soil and location. Desirable for trellis or covering banks, rocks, rough places; good for cutting. New top growth is reproduced from the roots every year. Quick grower; free flowering. 5 to 6 ft. Mixed: For a colorful display. Pkt. 15c, ½ oz. 35c, oz. \$1.00.

Nitragin for Sweet Peas Ceiling Price Pkt. 10c

Stocks (Ten Weeks)

The Ten Weeks stocks or Gilliflower is one of the most popular of our garden favorites; is good for massing, bedding or pot culture. Sow seed in house, transplant to pots; in June set out in open ground.

Dwarf Double Large Flowering Stocks. Mixed Pkt. 10c, 1/8 oz. 60c

Cut and Come Again

Beautiful double flowers borne on fine strong stems. Of branching growth, 18 inches tall, and excellent for cutting. Pkt. 10c.



Scabiosa Annual

Also known as Sweet Scabious and Mourning Bride. Blooms from midsummer until frost. An old garden favorite greatly improved. Does well in any good soil and a sunny location. Mixed: Pkt. 10c.

#### HARDY PERENNIAL Scabiosa, Caucasica Pretty border

and rockery plants which succeed in any ordinary, well drained soil and a sunny position. The charming soft lavender-blue flowers are carried on stems 18 to 24 inches long. June to October. Pkt. 15c.

Solanum (Jerusalem Cherry Ornamental fruit bear drawing room decoration. The foliage is handsome and contrasts finely with the miniature, round, scarlet fruit with which the plant is covered. Tender perennial; 18 inches high. Pkt. 10c.



Sweet William (Dianthus Barbatus.) A bed of the best varieties produces an endless variety of colors, and presents a striking and beautiful sight. Hardy perennials. Fine mixed, pkt. 10c, ½ oz. 40c, oz. \$1.00.

Annual Sweet William Mixed Colors. Many beautiful colors, some starred and mottled, others with clear white eyes. Named annual because plants will flower the first season for several years. 15 in. Pkt. 10c, 1/8 oz. 35c, 1/4 oz. 60c.





Verbena

FLORALIFE

live longer. Pkt. to make

1 qt. solution,

each 10c, three okts, for 25c. Home size tin makes 30 qts.

each **\$1.00.** 

Makes your cut flowers

Tritoma A very interest-ing plant, that ought to be placed in everyone's garden. Has magnificent fiery red flower spikes a foot long. Is often called a Red-Hot Poker. Makes a beautiful sight. Pkt. 10c.

Veronica (Speedwell) per-ennial. Showy plants, varying in height from 6 in. to 2 ft., according to va-riety. Succeed in both dry and moist soils.

Spicata, Mixed. Bright blue, pink, and white. June and July. 1½ ft. Pkt. 10c.

#### Violet Sweet (Viola)

A great favorite, much in demand on account of its profusion of bloom and delightful fragrance. Hardy perennials. Pkt. 15c.



Dahlia Flowered Zinnia

Lilliput Double Pompon or Baby Zinnias A very pretty type of compact habit, bearing freely small densely double flowers; keep well above the foliage. Makes a good line or bed and very satisfactory for cutting. Annual. Height 15 inches. Mixed Pkt. 10c, 1/4 oz. 30c, 1/2 oz. 50c, oz. \$1.00.

Tom Thumb Zinnias Mixed Colors. The plants are very low and compact, making them especially desirable for edging. They are in bright colors and the little double flowers are massed thickly on top of the round bushy plants. 1 ft. Pkt. 10c, ½ doz. 60c.

## Verbenas

Well known and universally admitted plant unrivaled in its splendor of brilliancy and beauty. The Verbena is one of our best bedding plants. Start seeds in house in shallow boxes in March or April; seeds sprout very unevenly, some coming four weeks after the others. Transplant to open ground about May 15th.

Gigantea Mixed A wonderful mixture of large flowering varieties. The flowers are, as the name indicates, gigantic, and with white eye, the reds particularly attractive. Pkt. 15c.

New Mammoth Grandiflora This new Versuperior strain, both in size of flowers and clusters, while the clusters of bloom are magnificent. Large range of colors. Pkt. 10c, ½ oz. 75c, oz. \$1.25.

Tall Erect Verbena Royal Bouquet Mixed. Many bright and cheerneat, compact habit, they differ from the dwarf varieties in that they grow much taller. 15 to 18 in., and are strictly upright and erect. Pkt. 15c, ½ oz. 60c, ½ oz. \$1.00.  $\frac{1}{4}$  oz. \$1.00.

Venosa Hardy. 1 ft. Largely used for bedding purposes; strong, thrifty grower, covered with bright rozy heliotrope flowers. Seeds are slow to germinate. Should be sown in the house before March. Blooms until frost, hardy with protection. Pkt. 10c.

## Zinnias

(Youth and Old Age)

Dahlia-Flowered This latest development in Zinnias, bearing flowers of mammoth size, closely resembling a decorative dahlia, 2 to 3 ft.

Crimson Monarch Rich crimson. Pkt. 15c.

Dream A fine, deep lavender. Pkt. 15c.

Exquisite Color light rose.

Golden Dawn Golden - yellow. Pkt. 15c.

Illumination Deep rose. Pkt. 15c.

Oriole Orange and gold bi-

Polar Bear The best white.

Royal Purple Rich reddish purple. Pkt.

Will Rogers Brilliant scar-let red. Pkt.

Pkt. 10c,  $\frac{1}{4}$  oz. 30c,  $\frac{1}{2}$  oz. 50c, oz. \$1.00. Mixed

#### Crown of Gold Mixed

The large flowers come in a most singular color range—burnished red, yellow, old rose, cream and carmine; each petal overlaid with deep golden yellow at the base. In great favor for cutting and garden use. Pkt. 19c.

Giant Picotee A new race of large-flowering Zinnias, each petal of the flower being edged or picoteed with a contrasting color. Pkt. 10c.

Fantasy Mixed H a shaggy petals of brightest shades of color. Pkt. 10c, 1/8 oz. 45c.

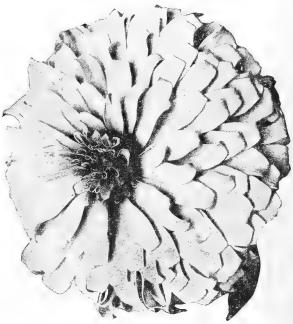
Choice Double Mixed All colors. Pkt. 10c, 1/2 oz. 30c,

Viola Cornuta (Tufted Pansies) These cousins of the larger flowered pansy bloom so freely that many consider them superior where a mass of color is desired. The season is long, and colors particularly clear and distinct. Pkt.



Double Wallflower

Wallflower A hardy or half hardy perennial bearing long spikes of exquisitely fragrant flow-groups. Bloom in spring. Sow thinly in shallow drills in early spring. Double mixed, Pkt. 10c.



Giants of California

Giants of California Zinnia The largest of all Zinnias. Magnificent double flowers, 5 to 6 inches across. The many overlapping petals are more loosely placed than in the other large-flowered varieties. The well-branched, sturdy plants grow 3 feet tall, with long, strong stems. Our seed of this variety is put up in a mixture of colors that will make a most colorful display. Pkt. 10c, 1/4 oz. 40c, oz. \$1.25.

David Burpee Zinnias Chrysanthemum Flower-ed Giants. Choicest Mixed. David Burpee Zinnias are strikingly different; very large, with petals so attractively curled and quilled that the flowers may be likened to large-flowered chrysanthemums. Pastel shades predominate. Some flowers are of solid colors while others are combinations of two and three colors. Plants grow 3 ft. tall. Pkt. 15c, ½ oz. 40c, ½ oz. 70c.

## FLOWER PLANTS—HOUSE AND BEDDING

The following plants are grown expressly for our shipping trade, and are stocky, vigorous, well rooted plants sure to give satisfaction if properly cared for. Our plants are grown in small pots and thoroughly exposed to light and air, so as to insure a hardy, stocky plant, with plenty of roots. We will send prepaid by mail at prices quoted. We book plant orders and ship plants in spring as soon as safe from frost. Plants by Mail. We prepay charges on all plants sent by mail. If wanted by express they are shipped at purchaser's expense.

Our Flower Plants this year are better than ever before. Many new and rare sorts have been added.

## IMPORTANT NOTICE

Orders for house plants are booked for shipment when danger of frost is past in Northern Illinois. This is not until the early part of May.



Abutilon

Abutilon Flowering Maple. 50c Each. Hardy greenhouse shrubs admirable for house culture or bedding out, as they bloom almost the entire year.

Eclipse Scar-let and orange flowers.

Souvenir Bonn Foliage variegated, bright orange red flowers.



Artillery Plant (Pilea Muscosa)

35c each Graceful fern-like foliage and immense numbers of very small sprinkled.



GREVILLEA OR SILK OAK "Silk Oak."

#### Australian Silk Oak

(Grevillea Robusta)

magnificent plant for decora-tive purposes, of rapid, easy of rapid, easy growth, finely cut foliage rivaling a rare fern. The rare fern. The young growing leaves are light brown in color, the tips being covered with a soft down, closely resembling raw wilk, hence the Price, nice plants, 35c each.



#### **BEGONIAS-**Shrubbery Flowering Varieties

We sell no class of plants that gives better satisfaction than these. They are of easy culture, rapid growers and free bloomers, requiring very little sun. They delight in light porous soil.

Star A fine variety with star shaped vari-colored leaves. A rare beauty. Each 50c.

Christmas Red The foliage is glossy green, shaded bronze while the flowers are bright cherry changing to coral-red. 35c each.

Beefsteak Begonia Glossy Green Leaves - Coral

Pink Flowers. Something entirely new in a Begonia. Plants of spreading habit, with almost round leaves, of glossy green above, shaded red on underside. Flowers are of a coral pink shade, small and delicately beautiful. Easily grown. Sure to please. Each 45c, postpaid.

Watermelon Begonia A Most Beautiful Ornamental Plant from the Golden West. Excellent for display on the dinner table or in the window. The leaves are distinctly variegated white and green, thick and waxy-like and have the appearance of being powdered with frosted silver. The dry, hot air of the house does not affect its beautiful fresh foliage in the least. Each 45c.

#### DOG SKAT

Keeps dogs, cats, rabbits away from choice trees and shrubs or any other place where they are undesired. To use, just cut away the small end of the tube and hang tube by its wire to the branches of the tree or ornaments. Large tube lasts entire year or until such time as the solidified chemicals slowly vaporize. Large tube 30c.

**FLORALIFE** 

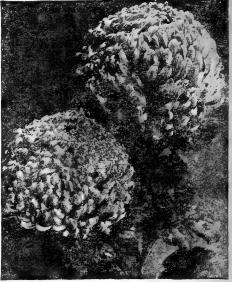
lution, each 10c,

Makes your cut flowers live



Browallia—35c each

"Gigantea" Single flowers of deep indigo blue, fully two inches in diameter. blooming continually and completely enveloping the plant. Either for beds or pot plants; also useful to get blue into porch boxes and baskets. This is without doubt the most prolific and darkest colored of any summer flowering blue bedder.



#### Chysanthemums Giant Exhibition

Gold Lode Early. The best early yellow. 35c each.

Gladys Pearson A beautiful apricot with buff incurved petal variety. Flowers about Thanksgiving. Under artificial light the flowers appear to be bright orange. 35c each.

Lustre Charming pink, massive flowers Early. Of strong, upright growth. 35c each

Monument Strong growing white. 35c each.

Oakleaf Dark bronze, late.

35c Each

Baby, Pompon or Button Chrysanthemums

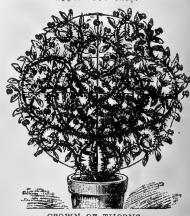
Perfect miniature double flowers produced from late summer throughout the fall. Will live outside with protection except in the extreme north.

Golden Sceptre Bright yellow. Type. 35c each.

Mrs. Beu or Souv. d'Or Golden brionze. Large Pompon Type. 35c each.

Usona Bright pink. Large Pompon Type. 35c each.

Sea-Gull Pure white. La Type. 35c each. Large Pompon



CROWN OF THORNS.

Crown of Thorns Very curious and remarkable window plant. Strong-growing, plant that can be trained over any desired form. Bright scarlet flowers. An object of rare and striking beauty. Easily grown. It grows wild in Judea, and it is said that it was from this plant that the crown of thorns was made which was worn by our Saviour. 45c each.



#### 4...

## Calla Lily

The popular bedding plant with, beautifully colored foliage. Used extensively for edging canna and geranium beds.

#### Fire Brand

Dazzling scarlet. One of the showiest. 30c each.

#### Christmas

Gem Leaves bright carmine shading to deep maroon, margin being yellow and green. 30c each.



Calla Lily

Large, fine, strong plants. This popular house plant will prosper under almost any circumstances.

White

45c each

Cameron, Mo.
Last year I ordered your
Special on Gladiolus and
I wish to tell you how
well pleased I was with
them. The flowers were
the largest and most beautiful shades that I ever
saw in Gladiolus.
MRS. CLAUDE REED

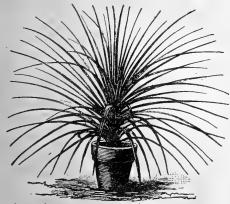
Joseph's Coat A dominant center wedge of purpled carmine, splashed ivory; this raggedly bordered violet-maroon; all within a scalloped deep green margin. 30c each.

Yellow Bird Bright golden yellow. 30c each.

Trailing Queen Showy in box and over edge. Small escalloped leaves dark green checked in maroon, the wedge-shaped center gay with magenta and cream. 30c each.

#### Corsican Shrimp Plant

Beloperone Guttata A heavy wooded, branching potplant up to 2 or more feet, with dark green leaves; almost continuously displaying its uniquely beautiful flowers. These are 2-lipped tubes, white with purple spots, surrounded by %-inch, heart-shaped bracts which lie flat and overlapping like scales, along 4 sides of a 3- to 5-inch drooping spike. These are very showy, salmon-red and old rose, with brightly contrasting extremity of primrose-yellow. 45c each.



Dracæna Indivisa.

Dracaena Indivisa This plant is used very extensively as a center plant for vases, porch and window boxes, etc. It stands full exposure to the sun, and its long, narrow, graceful foliage contrasts beautifully with other plants. 5Qc each.

Strawberry Geranium

The leaves are almost circular, resembling strawberry leaves, rich green striped freely with silvery white, and fine for hanging baskets or for pedestals and window sills. The flowers are white, and borne in spikes often 10 in, long. Each 35c.

#### **Double Fuchsias**



#### Double Fuchsias

Storm King A new superb Fuchsia of extraordinary qualities. It is of somewhat drooping habit with enormous double white flowers. For winter blooming it cannot be surpassed. By mail, 40c each.

#### Single Fuchsias

Black Prince Corolla, a reddish rose; sepals, carmine. 40c each.

Speciosa Well known variety, producing large flowers, two inches in length, tubes and sepals of which are blush, the corolla crimson. Some plants of this variety grown in eight or nine inch pots will produce from 300 to 500 flowers from December to May. 40c each.



#### Double Geraniums

#### Duchesse de Montmort brilliant purple. 38

Irvington Beauty
The freest blooming of all Geraniums. It is of branching habit, every branch producing an immense truss of dark rosy pink flowers. 35c.

Radio Red

Brilliantly colored, intensely glowing, flame red flowers, large and double. 35c.

Fiat (The True Variety)—No Geranium has ever been so favorably received as Fiat. We have the true stock of Fiat. The most brilliantly colored of all Geraniums. Of good growth, and an intense dark salmon pink in color. 35c.

Mme. Buchner Large flowers of pure white. Vigorous grower.

James Vick salmon, very large. 35c.

S. A. Nut very dark crimson. 35c each.

Rose Scented The old-fashioned sweet scented favorite. Price,

VARIEGATED

Madame Salleroi bright green, silver edge. 35c.



#### OTAHEITE ORANGE

This is decidedly the best orange for house culture. It grows in dwarf, bushy form, and bears white, fragrant blossoms and golden fruit of superb decorative value, 50c each, postpaid.

#### AMERCAN WONDER LEMON

In this wonderful lemon we have the rich glossy leaves like dwarf Orange. Its blossoms are waxy white, like a Tuberose, and are fragrant as Orange blossoms, producing fruit five times as large as the ordinary lemon. The Wonder Lemon must take a place in every good collection of house plants. Price, postpaid, 1st size, each 50c.

#### IMPORTANT NOTICE

Owing to quarantines, we do not ship Orange or Lemon plants to Alabama, Arizona, California, Florida, Georgia, Louisiana, Mississippi, Texas and Porto Rico.



## Trailing Velvet Plant (Ruellia Mokoyana)

This is a charming indoor plant for culture in pots or may be used in vases and baskets; of bushy spreading habit and finely marked leaves. A neat and handsome plant, always bright and pretty. The flowers are exceedingly beautiful, trumpet-shaped and of a rosy-lavender color, almost covering the plant in their great profusion. It blooms profusely all winter, coming into flower in November. Each 50c.

#### Impatiens Sultana, 40c each

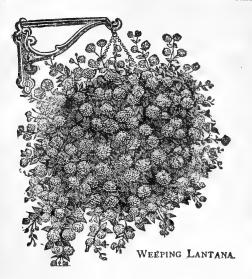
Beautiful plants, either as winter flowering or summer bedding. Brilliant, rosy scarlet flowers always in bloom.

## IVY-LEAVED GERANIUMS 45c each

Chas. Turner pink.

Caesar Franck dark red.

Joan of Arc white.



#### LANTANAS

Very desirable for bedding, porch boxes, baskets, etc. Verbena-like heads of orange, white, rose, and other colored flowers. Blooms most freely until frost.

Weeping A beautiful trailing variety, very desirable for planting in hangan immense profusion of lovely clear pink flowers from early summer until late in the fall.

Comtesse de Biencourt

Alba Perfecta Pure white, 35c each.

La Plute d'Or Golden yellow, 35c each.

M. Schmidt Red, Orange and yellow. Probably more of this variety is used than any other; it is a superior sort. 35c each.

#### Snake Plant (Sansevieria)

Zeylanica Each upright, wavy leaf arising from the roots is striped crosswise with broad jagged white varigation on dark green. 50c each.



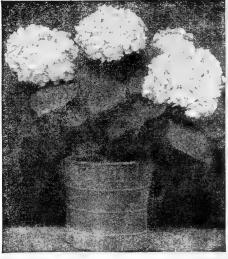
Our "Four Best" Double Petunias

Majestic Deep red, full edge.

White, mottled, blotched with carmine. Striking

Snowball Best double white.

Vesuvius Solid color; best deep rose pink,



#### **HYDRANGEA**

Hydrangea 45c each

These are very desirable decorative plants; produce large heads of bloom in great profusion.

Mme E. Mouillere the favorite white.

E. G. Hill best pink. Otaksa deep rose pink.



Hibiscus, 45c each

Peach Blow A rapid erect grower, immense double flowers of a bright rich pink, with crimson center, very fragrant. Leaves of a bright glossy green color; a most magnificent house plant.

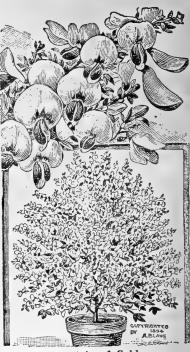


Umbrella Plant

folius). As handsome and grace-ful as a palm, yet of easier culture. It will grow and flourish in rooms that have only partial light. 35c.

Oleanders, 40c each Lillian Pure white double. Rosea

Pink, sweet scented double.



Fountain of Gold

Shower of Gold (Genista)-On e of the finest yel-

low flowering plants for growing inside which is literally covered with golden yellow blossoms in the spring of the year. So dense, the foliage is almost hidden from view. Very popular at Easter, at which time it is usually a mass of flowers. Fine potted plants. 45c each.

#### WANDERING JEW



Tradescantia Zebrina

Leaves highly colored, are of a green, variegated with red and purple. Price, 30c each.



Saxifraga Sarmentosa

Saxifraga Sarmentosa

A handsome plant of low habit, leaves nearly round and striped freely with silver bands blooms white of grea beauty an borne i spikes nearl 12 in chigh. Fine for hanging baskets. vases, 45c each.

Philodendron A popular tropical vine for window boxes. Large glossy pear-shaped leaves. One of the few vines that will succeed without full light. 40c each.

## **Bulbs and Roots**

#### Postpaid for House and Garden

#### Amaryllis Giant Hybrids

Most Gorgeous of All House Plants. This is the finest race of Amarvllis in cultivation. The flowers are superbly shaped and of mammoth size, ranging in color from pure white grounds with varied markings of rose and crimson, to the richest self colors, as scarlet, orange-red and crimson. Giant Hybrids, Mixed Colors only. Each 75c, 3 for \$2.10 ppd.



#### Begonias

Tuberous Rooted Unexcelled for summer beds and borders. When fully exposed to the sun the beds must be kept moist.

Crispa Single Red, orange, yellow, rose, white. Large flowered. Medium size, each 35c, doz. \$3.50.

Camellia Flowered Double

Red, yellow, rose, white, orange. Medium size, each 35c, doz. \$3.50.

Carnation Flowered or Frilled Same colors as above. Medium size, each 35c, doz. \$3.50.

Pendula Used in hanging baskets: Each 35c, doz. \$3.50. Double blooming, many fine pinks.



Caladium Attractive foliage plants of fine decorative value. While Fancy Leaved is for both indoors and outdoors, Esculentum is for garden only. Not hardy.

Esculentum (Elephant's Ear) Enormous rich green leaves often measuring 2½ to 3 ft. long and 2 ft. wide. Succeeds in deeply spaded rich, garden soil exposed to the full sun. 20c each, 3 for 55c, 12 for \$1.75.



#### Cinnamon Vine (DIOSCOREA BATATAS)

A beautiful climber-growing 30 ft. in a single season. Easily trained. It has glossy heart-shaped foliage and produces clusters of delicate white flowers, very fragrant. Especially hardy and will thrive anywhere. Strong roots each 25c, 3 for 65c,

#### Madeira Vine (CLIMBING MIGNONETTE)

Has small white feathery flowers; light green leaves, heart-shaped and is a rapid grower. Fine for arbor, trellis, or summer houses. A free, constant bloomer-not hardy. Large bulbs 3 for 30c, dozen \$1.00, prepaid.

#### Calla Lilies

Beautiful and unusual summer-flowering bulbs with large trumpet-shaped flowers. The foliage, too, is interesting-the low-growing, deep green leaves are spear-shaped, and spotted with silvery white, which adds much to their beauty.

White Calla (Alba Maculata). Glistening, pure white flowers on 18-inch stems. Each 40c, 3 for \$1.00, 6 for \$1.95, prepaid.

Golden Calla (Elliottiana). Magnificent golden-yellow flowers. Average height 18 inches. Each 40c, 3 for \$1.00, 6 for \$1.95, prepaid.

Pink Calla (Rehmanni). A dainty pink form, 12-15 inches high. Each 65c, 3 for \$1.75, 6 for \$3.25, prepaid.

#### Ranunculus BUTTERCUP

Full-petaled, double and semi-double flowers 2 inches and more across, on 15-inch stems. Our mixture is the finest offered-giant flowered varieties, in a great range of colors, red, yellow, rose, gold and many intermediate shades. 6 for 50c, 12 for 90c, 50 for \$3.50, prepaid.

#### Summer Hyacinth CAPE HYACINTH—GALTONIA

Hyacinthus candicans Stately strong flower spikes,

3-5 feet tall, each bearing during the summer or early fall from 20 to 30 pure white bellshaped pendant blooms. Hardy as far north as Philadelphia. 25c each; 3 for 65c; 12 for \$2.25.

#### Fancy-Leaved Caladium Highly Colored Sorts Mixed.

No other summer foliage plant equals the Fancy-Leaved Caladium in showy appearance. They are splendid for the conservatory during the summer, for window boxes, and for outdoor bedding in semishaded spots of the garden. Our mixture includes many kinds. 35c each, 3 for \$1.00, 12 for \$3.50, 25 for \$6.00.



Oxalis

Summer Flowering

These useful little plants are very effective in masses or beds and are particularly valuable for edgings. They produce an unbroken row of foliage about one foot high and continuous bloom. White, red, pink, and mixed. Doz. 60c, 100 for \$4.00.



#### Giant Cannas

Stately plants with large foliage of tropical appearance and clusters of massive, well-formed blooms on strong stems. We send out dormant, 2 to 3 eye root divisions.

divisions.

Number of Cannas required for round beds planted eighteen inches apart each way: Seven feet—19 plants, one for center, six for first row, twelve for second row. Ten feet—37 plants, one for center, six for first row, twelve for second row, eighteen for third row.

Hungaria 3½ ft. Best pink Canna. Leaves bluish green, never burn. Flowers large, with big petals.

King Humbert 4 ft. Scarlet flow-This remarkable "Gold Medal" Canna has been the sensation of the past fifteen

The President 4 ft. A rich glow-ing scarlet on strong stalks; green foliage.

Yellow King Humbert 4 ft. Foliage a very dark green, flowers a deep rich yellow, softly spotted and blotched with bright red.

PRICES OF ABOVE: 2-3 EYE ROOTS. Available March 1, 3 for 60c, \$2.00 per

Copper Giant

4 ft. The finest variety we know. Its
grant flowers borne on strong stalks with
green foliage are of a vivid hue, with
great carrying power, of madder red and
old rose with a suggestion of burnished
copper in the mass effect. It blooms continuously throughout the season.

Dorothy S.

4 ft. A beautiful salmon red. Green foliage.
Produces large flowers on very vigorous

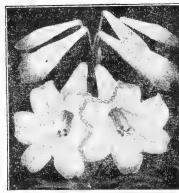
Produces large flowers on very vigorous

plants Eureka 4 ft. Free-flowering variety with striking white flowers which first appear cream. Green foliage.

Improved Florence Vaughan 4 ft. Rated finest of all yellows. Large lemon-yellow flowers, faint red dots, luxuriant green foliage.

PRICES OF ABOVE DORMANT 2-3 EYE ROOTS, Available March 1, 3 for 75c, \$2.50 per doz.

## Bulbs and Roots for House and Garden



Regal Lily

Canadense Lily Height 3-5 ft. Broad funnel-shaped drooping flowers, varying from yellow to orange; spotted inside. A graceful lily, splendid for naturalizing among perennials or low-growing shrubbery. Blooms in July. Each 40c, 3 for \$1.00, prepaid.

Candlestick Lily (Umbellatum)
Height 2-3 ft. A showy, sun-loving variety that is easily grown.
The large, orange-red flowers are held erect like widespread chalics and are borne in great profusion in June. Each 40c, 3 for \$1.00, prepaid.

Coral Lily (Tenuifolium) Height 2 ft. A charming little lily for the border or rock garden. The brilliant coralred flowers are borne in clusters of five to fifteen on slender stems. Foliage is finely cut and fern-like. Blooms in July. Each 40c, 3 for \$1.00, prepaid.

Turk's Cap Lily (Superbum)
Height 3-8 ft. The most magnificent and showy of the native North American species. This splendid lily produces from 1-40 flowers of brilliant orange-scarlet, shaded yellow, and spotted brown. Blooms in late July. Each 40c, 3 for \$1.00, prepaid.

## Hardy Garden Lilies

Double Tiger Lily Height 5 ft. Handsome, showy lilies of easy culture, producing an abundance of orange-scarlet flowers in August. Very hardy. Each 40c, 3 for \$1.00, postpaid.

Regal Lily (Regale) Height 3-5 ft. The easiest of all lilies to grow, and the most beautiful of all the true trumpet-shaped varieties. The large flowers are ivory-white, shaded rose, with centers flushed yellow. The stems are sturdy and bear clusters of 2-8 fragrant flowers in June. Each 40c, 3 for \$1.00, prepaid.

Phillipinense Formosanum

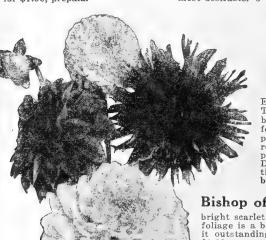
A refined and graceful lily with long grassy foliage, and long wide-mouthed trumpet flowers of the purest white, slightly marked externally with reddish brown. The plants grow to a height of 2-3 feet, are very robust and offer great resistance to wind and weather. It is hardy, very fragrant and one of the loveliest of the new varieties. Each 40c, 3 for \$1.00, prepaid.

Madonna Lily L. candidum. The most popular lily grown; known also as St. Josephs and Resurrection Lily. Blooms in late June with Delphiniums and other tall perennials with which it combines beautifully. The medium size, pure white wide open trumpets with showy yellow stamens are produced in many flowered panicles over a long period. 40c each.

Henryi (Yellow Show Lily) Brilliant salmon-orange with reddish brown spots in late July and August. Sometimes called the Yellow Speciosum Lily, as petals are beautifully reflexed. 4 to 6 ft. high. 50c each, 3 for \$1.35.

Speciosum album (White Show Lily) Large white blooms with golden green markings in the throat and petals well rolled back. August and September. 3 ft. tall. 60c each, 3 for \$1.65.

Speciosum rubrum (Show Lily) Large white flowers suffused rose-pink and spotted crimson. The petals are gracefully reflexed. Blooms in August and September. One of the most desirable. 3 to 4 ft. 60c each, 3 for \$1.65.



## Lovely Miniature Dahlias

Easy to grow, require no disbudding. They are "pocket-size" editions of their big brothers, and come in the same forms and types. The dwarf bushy plants average 2½ feet in height and require no staking or disbudding. They produce a constant supply of little Dahlias for cutting and garden decoration. The more you cut them, the better they like it.

Bishop of Llandaff
An unusual and very attractive flower of bright scarlet with a deep garnet center. The lacy foliage is a beautiful reddish-bronze, which makes it outstanding in any planting. Each 40c, 3 for \$1.00.

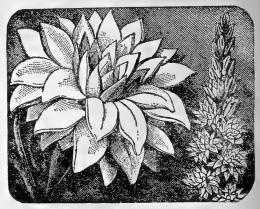
Each 40c, 3 for \$1.00. Miniature white cactus. Fine for cutting.

Little Jewel (M) Lovely pink. Fine for bouquets. Each 40c, 3 for \$1.00.

Blue Eyes (M.F.D.) A miniature formal Decorative, bluish in color, attractive for bouquets. Each 40c, 3 for \$1.00.

Buckeye Baby (M.F.D.) Golden buff, shaded red miniature formal decorative. Each 40c, 3 for \$1.00.

Corinna (F.D.) A stunning miniature Formal Decorative with showy brilliant yellow blooms. Each 40c, 3 for \$1.00.



Excelsior Double Pearl Tuberoses

#### Tuberoses

Double Pearl. (2½ ft.) Beautiful compact flower spikes of extremely fragrant waxy white double blossoms. If planted outdoors when the ground is warm they will bloom late in the summer. For earlier blooming start them indoors in pots. Large Choice Bulbs: 3 for 35c, 6 for 65, 12 for \$1.00, postpaid.

#### **TIGRIDIA**

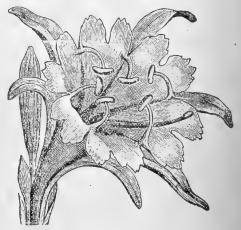
(Shell-Flower of Mexico) Few flowers are more gorgeously colored or so beautiful. Plant in sunny positions in a flower border in well-drained soil. Put a little sand under the bulb. Can also be used in beds. They bloom from July until frost. Height, 3 ft. Mixed. Price, 3 for 40c, doz. \$1.35, prepaid.

#### FAIRY OR ZEPHYR LILIES

Zephyranthes. Grows freely and quickly. Nice in garden borders; excellent in pots or pans. Not hardy. Dwarf growing, 8 to 12 in. high.

Rose. Large, star-shaped, clear rose-pink flowers freely produced. 15c each; 3 for 35c; 12 for \$1.25.

White. Beautiful, pure white, lily-like flowers growing 2 in. across. 3 for 25c; 12 for 85c.



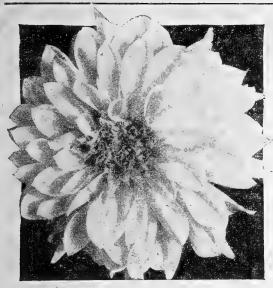
Ismene Calanthe Grandiflora.

#### Ismene Calanthe, Peruvian

Daffodil A grand summer-flowering bulb with large, fragrant Amaryllis-like white blooms with apple green markings in the throat. Very easy to grow. Keep bulbs in a warm dry room and plant out in June. Take up in October and store warm and dry during the winter. They do best in a well-drained fertile soil where they will multiply rapidly. 40c each.

Princess Alba Superior white flowers borne bushy plants. Excellent for table decoration. 40c each, 3 for \$1.00.

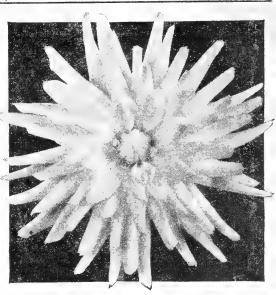
Sylvia (F.D.) Rich, deep carmine-red flowers, 2½-3 inches across, on good stems. Plants are sturdy and prolific. A dahlia that grows well, blooms profusely and keeps well. Each 40c, 3 for \$1.00.



# **Dahlias**

#### POSTAGE PAID

The most satisfactory of garden flowers, with an endless variation of shades and colors which are to be found in no other class of plants. No garden should be without them. Dahlias should always be planted in an open situation away from shade which robs the soil of its fertility. Set out in the open just as soon as the weather becomes settled.



## **Decorative Dahlias**

ALICE MAY. (I. D.) Pure white with artistic formation. Described as a white Lord of Autumn. The blooms are large and of great depth. Stems, foliage and substance are excellent. Each 85c, 3 for \$2.35.

BLUE RIVER (F. D.) Deep lilac or bluish mauve—the nearest to blue in dahlias, Distinct color. 50c each; 3 for \$1.35.

CARL G. DAHL. (I. D.) Enormous apricot-buff blooms, shading to old-rose on reverse of petals. Prolific bloomer; long fine stems, vigorous grower. Each 75c.

CALIFORNIA IDOL (I. D.) A giant clear yellow that can win in any class in which it may be entered. It is a splendid grower. This Dahlia will be a popular variety for years. Price, each 75c; 3 for \$2.00.

**CLARA CARDER** (i. D.) The largest of the pinks. Clear cyclamen-pink. Very strong grower with stiff stems. In a color class by itself. Profuse. **75c** each; **3** for \$2.00.

FOREST FIRE. (I. D.) Wonderful bicolor; distinct lemon-yellow for about one-third the length of the petals, blending to rich scarlet towards tips of petals. Striking. 85c each; 3 for \$2.35.

**GLAMOUR**. (I. D.) A real giant Dahlia. True purple, edged amaranth-pink; very distinct. Strong, rugged grower. An achievement medal-winner. Each 85c, 3 for \$2.35.

JANE COWL (I. D.) Strikingly beautiful dahlia, presenting a blend of bronze, buff and brilliant gold. Massive, well shaped, universal favorite. 50c each; 3 for \$1.25.

JERSEY'S BEAUTY (F. D.) Well-formed flowers, borne on elegant long stems. The color is a lovely pink with a shading of chamois. Most popular. 50c each; 3 for \$1.25.

LOIS WALCHER. (F. D.) Color, deep amaranth purple that breaks sharply into pure white. The stems are ideal. The healthy bush is an early and prolific bloomer. Each 85c; 3 for \$2.35.

MARGARET WOODROW WILSON (I. D.) Magnificent, large, creamy white flowers attractively shaded with pink; deeper phlox-pink on the reverse of the petals. 40c each; 3 for \$1.00.

MISS OAKLAND. Pure white. Perfect habit of growth, free flowering; unexcelled for cut flower or exhibition. Each 60c; 3 for \$1.50.

MRS. GEORGE LE BOUTILLIER (I. D.) Deep rich carmine-red; sure to command attention. 50c each; 3 for \$1.25.

OMAR KHAYYAM (I. D.) A Chinese red at the base of petals, shading to a bright orange with paler tips, giving a soft effect. Price, each 50c, 3 for \$1.25.

PRES. FRANKLIN D. ROOSEVELT (D) Bright red with lighter reverse. Each  $50c,\ 3$  for \$1.25.

ROSE FALLON Color dark orange tinted with amber and salmon. Price, each 40c; 3 for \$1.00.

SULTAN OF HILLCREST (F. D.) Enormous, well-formed blooms of good substance. The color is lemon-yellow with reverse of rosy pink; unusual pleasing color effect. 60c each; 3 for \$1.65.

THOMAS A. EDISON. A royal purple with a brilliant rich finish. Each, 60c; 3 for \$1.50.

WM. F. HOGAN (F. D.) Bright garnet-red tipped white. A beautiful bicolor. Continuous bloomer. 50c each; 3 for \$1.25.

VICTORY. (F. D.) Color rose-pink with a golden suffusion. Excellent keeping qualities. Fine stems and insect proof foliage. Bush is vigorous and free branching. Winner of many Blue Ribbons at leading shows. Each, 85c, 3 for \$2.35.

#### BIG BARGAIN DAHLIA COLLECTION

6 unnamed Giant Flowering DAHLIAS, mixed colors and varieties (our selection) for only \$1.75 postpaid, 12 for \$3.25 postpaid.

#### Cactus Dahlias

AMELIA EARHART (S. C.) True giant-flowered exhibition dahlia of apricot-buff with salmon tints shading to a soft yellow at the base of the petals. A good keeper. 95c each; 3 for \$2.50.

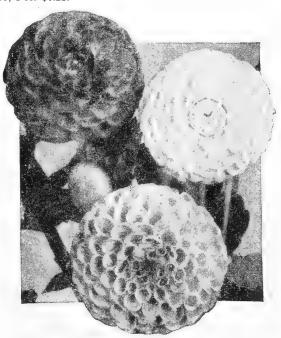
JERSEY'S MELODY (C) Pink prolific bloomer. Each 50c, 3 for \$1.25.

MIRIAM HOPKINS (S. C.) 9-inch, light salmon pink, suffused carmine. Each 85c, 3 for \$2.35.

MISS BELGIUM (C.) Bright orange that blooms early and profusely on long wire stems. Price 50c; 3 for \$1.25.

SATAN (C.) Is a bright scarlet and has long stems. Under some conditions appears as semi-cactus, Each 85c; 3 for \$2.35.

STAR OF BETHLEHEM (C.) Flowers are pure white with fine pointed petals with large tight center. Free bloomer and needs disbudding. Each, 50c; 3 for \$1.25.



## Pompon Dahlias

AMBER QUEEN Attractive, well-formed, button-like blooms of rich amber shaded with apricot. 35c each; 3 for 90c.

BELLE OF SPRINGFIELD Very small, round, long-stemmed blooms of a bright glowing red color. Showy. 35c each; 3 for 90c.

BOBBY Little ball-shaped flowers of deep velvety plum freely borne on extra-long stems. Different. 35c each; 3 for 90c.

**DEE DEE** This is a lovely lavender color—a shade which is rare in dahlias. Prized for cutting. Dainty. **35c** each; **3** for **90c**.

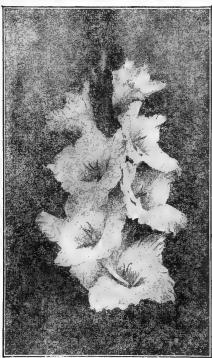
MARY MUNNS The blooms are a rich fuchsia-red with a dark orchid sheen. Unusual color. Graceful. 35c each; 3 for 90c.

JOE FETTE Graceful, pretty, well-shaped, pure white blooms borne in great profusion. Early. 35c each; 3 for 90c.

YELLOW GEM Pleasing shade of rich creamy yellow. A very attractive cut-flower variety. 35c each; 3 for 90c.

FASCINATION. Most appealing variety, with blooms of an exquisite lavender-pink color. 35c each; 3 for 90c.

# Gladiolus Postage Paid





The Gladiolus is one of our most beautiful summer flowering bulbs. It has brilliant spikes of flowers two feet or more in height, often several from one bulb, of most desirable colors. Plant bulbs 4 inches deep and from 4 to 6 inches apart.

## NEW AND MODERN VARIETIES

American Commander

Strong, straight, vigorous. One of the best garden and cut flower red gladiolus. Popular with those who like the dark shades. 25c each; 3 for 70c; 12 for \$2.50; 100 for \$18.00.

Bagdad Smoky old rose, deeper toward the edges and lighter in the throat; blotch marked with pink on lower petals. Very large flowers with many open at the one time. Attractive coloring. 3 for 30c; 12 for 95c; 100 for \$7.00.

Barcarole Clear deep orange, handsomely ruffled blooms of heavy substance on long, strong spikes. 3 for 40c; 12 for \$1.50; 100 for \$10.50.

Beacon Clear, bright rose-scarlet with large cream blotch. Spikes are tall and straight; flowers somewhat ruffled. 3 for 30c; 12 for 95c; 100 for \$7.00.

Betty Nuthall Immense florets of glowing orange-pink with light yellow throat markings. Most vigorous grower, often producing several tall, straight spikes of well-formed flowers from one bulb. 3 for 30c; 12 for 85c; 100 for \$6.00.

Bit O'Heaven in color and quality. Tall, stately spikes. 3 for 30c; 12 for 95c; 100 for \$7.00.

Black Opal Dark, glistening red. Opens up to 10 large well-placed blooms on a tall spike. 15c each; 3 for 35c; 12 for \$1.15; 100 for \$8.00.

Blue Beauty
wide open blooms. Tall strong grower. A very
beautiful variety which must be seen to be appreciated. 15c each; 3 for 35c; 12 for \$1.15; 100 for \$8.00.

Cadillac Ex. Tall spike, flowers well placed and of good form. Seven open at one time, 5 to 7 buds. Color, golden apricot, fading to apricot-rose toward edge of petals, no throat markings, stamens and pistils creamy white. A very warm and pleasing shade. 3 for 40c; 12 for \$1.50; 100 for \$10.50.

Commander Koehl Large, wide-open blooms of brilliant, deep scarlet-red without any markings or blotches. Tall, straight spikes with many flowers of good substance open at one time. Always popular, 3 for 30c; 12 for 85c; 100 for \$6.00.

Debonair La France-pink shading to shrimp-pink with creamy blotch in throat; flowers sometimes flake darker. 6 to 8 medium large blooms open at one time on very tall spikes. Stands heat well. 3 for 30c; 12 for 85c;

Dr. F. E. Bennett Fiery orange-scarlet with white lines in throat. Tall, straight, sturdy stems. Most at-tractive color. 3 for 30c; 12 for 85c; 100 for

Golden Dream Golden yellow flowers of medium size on very tall stems, many open at one time. Beautifully formed blooms. 3 for 30c; 12 for 85c; 100 for

Jalna Iridescent salmon and ashes of roses. Jalna
Ardescent salmon and ashes of roses.
A very unusual and beautiful smoky
variety, the coloring of which is rather difficult
to describe. Large, wide opened, well-placed
blooms that are impressive. 15c each; 3 for 40c;
12 for \$1.40; 100 for \$10.00. King Arthur Immense, heavily ruffled rosy lavender flowers of an unusually distinct form and shade. Vigorous growing. 3 for 30c; 12 for 85c; 100 for \$6.00.

King Lear An early, clear, deep purple with silver line on edge of petals. Very large, heavily waved and ruffled flowers. 35c each; 3 for 95c; 12 for \$3.50; 100 for \$25.00.

Maid of Orleans
Milky white with cream throat. Tall, straight spikes with up to 8 well-placed large flowers open at one time. A popular white. 3 for 30c; 12 for 70c; 100 for \$5.00.

Margaret Beaton Immense white with small orange-scarlet blotch in the throat. Strong grower; tall, sturdy spikes. 3 for 80c; 12 for \$2.75; 100 for \$20.00.

Minuet Clear, light, pinkish lavender flowers with 5 or 6 blooms open at one time. 3 for 30c; 12 for 85c; 100 for \$6.00.

Morocco Glistening deep red, so dark and velvety it appears to be almost black. 3 for 30c; 12 for 85c; 100 for \$6.00.

Peggy Lou Light rose color. A tall strong grower. Is really a darker Picardy and there is a big demand for each. 15c each; 3 for 35c; 12 for \$1.15; 100 for \$8.00.

Pelegrina Intense velvety violet-blue. The richest and deepest dark blue gladiolus. 3 for 30c; 12 for 85c; 100 for \$6.00.

Picardy A most handsome variety, with immense spikes of rich apricot-pink blooms. Individual florets are extremely large, slightly ruffled and of wax-like appearance. Every garden should have plenty of Picardy. 3 for 30c; 12 for 85c; 100 for \$6.00.

Primrose Princess A very fine light yel-primrose shade. Tall and sturdy. 3 for 30c; 12 for 85c; 100 for \$6.00.

#### THRIPS TREATMENT

This insect pest is prevalent in many sections, however, and your planting may become in-fested from some neighboring focus. If thrips are known to be near you, prevention is ad-visable. Rotenone sprays and dusts are effective.

The U.S. department of agriculture recommends, after plants have reached 6 inches in height, weekly spraying with the following formula: ¼ lb. Tartar Emetic, 1 lb. brown sugar, 6 gallons of water.

We will ship Tartar Emetic, ceiling prices, postpaid for 1/4 lb., 35c; 1/2 lb., 60c; 1 lb.,

Aladdin Well-formed reddish carmine blooms each with a contrasting large creamy spot. 3 for 50c; 12 for \$1.75, 100

Margaret Fulton Dec. Early salmon-pink. 3 for 35c; 12 for \$1.35; 100 for \$9.00.

Rosa Van Lima (Pfitzer). Dec. Pure self-colored light pink. Many flowers open at one time. Strong grower. 3 for 50c; 12 for \$1.75; 100 for \$12.00.

Paradise
A gorgeous shade of apricot-orange bearing often eight large blooms per spike. 16c each; 3 for 40c; 12 for \$1.40; 100 for \$10.00.

White Gold (Scheer). Ex. Clear light cream shading to golden throat. 4-6 very large well placed blooms open at one time. Each 50c; 3 for \$1.25.

A tall flame salmon with clear yellow throat. 3 for 30c; 12 for 85c; 100 for \$6.00. Token

Vary odd color. 3 for 30c; 12 for 95c; 100 for \$7.00.

Alneer's Giant Exhibition Mixture This Exhibition Mixture of Giant Flowering Gladiolus is made up in proper proportions of more than 50 prize-winning late introductions, including many Giant Ruffled Flowered vari-eties. No better mixture obtainable any where at any price. All bulbs have been treated to prevent attack of thrip, or other insects, insuring you an array of large gorgeous blooms in every color imaginable. ½ doz. 35c; doz. 60c; 50 for \$2.25; 100 for \$4.25.

Red Phipps Light red with the same desirable characteristics as the popular pink-flowered W. H. Phipps, but longer spikes. Blooms in late midseason. 3 for 35c; 12 for \$1.15; 100

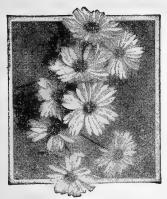
Shirley Temple Immense heavily ruffled flowers of rich cream, standing; grows very tall and upright. 3 for 30c; 12 for 85c; 100 for \$6.00.

So Big Very large, deep lavender rose-pink flowers with violet feather on lower petals. Spikes are tall, straight and strong. 15c each; 3 for 40c; 12 for \$1.50; 100 for \$10.50.

Star of Bethlehem A fine outstanding creamy white. 8 to 10 large blooms usually open at one time. 43 for 30c; 12 for 85c; 100 for \$6.00.

## HARDY PERENNIAL PLANTS (Postpaid)

#### FOR PERMANENT PLANTING IN BEDS OR BORDERS



Hardy Chrysanthemum

#### Chrysanthemums

Beginning with the Cushion types in late August or early September, Chrysanthemums are the glory of autumn gardens. Fine for cutting, with a wide range of color and spicy fragrance. Plant in full sun in rich soil.

#### Large Double-flowered Varieties

Avalanche Large, well-formed, double white flowers. 2 1/2 to 3 ft. Late September.

Chippewa Semi-double to double, aster-like flowers, 3 inches across, of aster-purple. Plant bushy. 2 ft. Septem-

King Midas Large double blooms 4 inches across, of a charming shade of soft yellow, occasionally touched with bronze. Strong free-blooming plants. 2 and 3 ft. Late September.

Lavender Lady

A lovely true lavender, no trace of mauve. Very double and free-flowering.

Red Velvet Rich velvety crimson with glowing sheen. Shapely, fully double medium sized 3 to 3½ inch blooms on sturdy stems. Radiant bloom early in October. October.

Early Wonder

Masses of ball-shaped blooms about 2 inches blooms about 2 inches ages almost white. 2½ ft. Late September.

Rembrandt A new color combination in pompons—rosy mauve tinted copper and suffused ripe strawberry, an art blend you will like. Do try it. 1½ to 2 ft. October 1.

Kuby Pompon Splendid pompons of ruby-crimson in large sprays on upright plants. A wonderful bloomer. 2½ ft. Early October.

#### Cushion Varieties

These are descendants of Amelia (Azaleamum). The plants grow about 10 to 12 inches high and spread approximately 2 feet. They bloom quite early and are literally covered with bloom until frost.

Bronze Cushion Deep bronze turning to coppery yellow.

Pink Cushion Light pink. An old fa-

Red Cushion

Red Cushion

White Cushion

Yellow Cushion

Light pink. An old favorite.

A lovely shade of Chrysanthemum crimson.

Opens a delicate pink turning to pure white.

Pure golden yellow; very brilliant.

#### Spoon Chrysanthemums

An interesting new type with dainty single and semi-double flowers. The petals are tubular, flattening out near the tip so that each petal resembles a miniature spoon. 2 to 3 ft. All come into bloom in early October.

Bronze Spoon Bronze.

Jasper Spoon Yellow tubes with red spoons.

Pink Spoon Improved semi-double pink. White Spoon Double; white with creamy center.

Yellow Spoon Double; brilliant yellow.

Prices on all Mums 60c each, 3 for \$1.50, Postpaid.



#### Iris Kaempferi (Oriental Iris)

These beautiful Iris prefer moist acid soil. An ideal place is around a pool or along the bank of a brook where their roots will not become dry. If planted in the border they should be kept well watered. If not acquainted with these Iris, the glorious flowers of the following varieties will surprise and please you. Bloom in June

Double; immense mauve-blue flow-Azure

Astarte Double; dark violet.

Gold Bound Fine double; pure white.

Hercules Double; clear lilac.

Koko-no-iro Purple and gold.

Mahogany Purplish mahogany-red.

Double; ivory-white, ruby veins. Rose Anna

#### Bearded Iris (Flag Iris)

The Rainbow Flowers are popular everywhere and have so many admirers that there is a thriving Iris Society. Planted in the sun in ordinary good garden soil, they provide a wonderful display of gloriously colored flowers in May.

Black Wings Deep blue-black. Fine.

Blue Triumph Fine pale blue.

Blue Velvety, best dark blue.

California Gold Tall; golden yellow.

Cheerio Standards tan; falls velvety red.

Copper Lustre Copper and gold blend.

37 in. A stunning Iris of rich wine purple. Indian Hills

Pink Satin
42 in. Large, finely shaped flowers of a very delicate, yet glistening pink.

40 in. An outstanding variety of glowing ox-Red Dominion

blood red.
Prices on all Iris 50c each, 3 for \$1.25,
Postpaid.

#### Paeonia (Peony)

A long-lived perennial, the plants growing larger and better year by year. They make a good showing in the garden and are favorite flowers for cutting. In planting, the crown should never have over 2 inches of soil over it. If planted deep they will not bloom.

Avalanche Splendid white. Late.

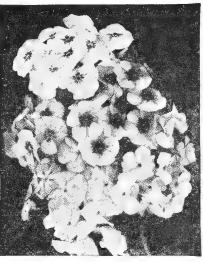
Baroness Schroeder French white, pure white.

Festiva Maxima Early white with crimson specks.

Felix Crousse Ruby-red. Midseason.

Georgiana Shaylor Rose-pink. Late. Karl Rosenfield The supreme red. Marie Crousse Soft salmon-pink.

Sarah Bernhardt Deep pink. All above Peonies, 90c each, Postpaid.



Hardy Phlox

#### New Hardy Phlox

Colorful, fragrant Phlox are the glory of the Colorful, fragrant Phlox are the glory of the summer garden, the large heads of colorful bloom appearing in July and lasting through August. Height varies from 1½ to 3 feet. Plants should be divided and replanted every 2 to 3 years. Do not allow flowers to go to seed or the seedlings will crowd out the wanted variety. Keep well watered and they will please you.

The most at-Caroline Vandenberg ender shade, a fascinating shade of lilac blue. Enormous flowers. Medium height.

Eva Forester (Also known as Beauty). Giant bright salmon-rose flowers with light center. 10 inches

P. D. Williams Brilliant pink with rose center. Extra large florets.

Prime Minister Extra large florets of clear white with violet eye. The best of the bi-colored whites.

Progress Superb light blue, set off with deeper purple blue eyes. Extremely large flower heads with 1½ 'to 2 inch florets. Rich, dark green foliage. 2½ feet.

Fuerbrand Clear, rich, brilliant orange-scarlet sometimes almost ver-milion. Slightly darker at center. Of medium height.

Royal Purple Purple at the edge, shadof petal, then deep reddish-purple at eye.

San Antonio Immense heads of deep non-fading blood-red florets. Rich, contrasting foliage.

Starlight Rich violet, with an almost per-fectly shaped white star in the

Sweetheart Very fine apple-blossom pink, large floret.

3 for \$1.00, 6 for \$1.85, 12 for \$3.35, Post-paid.



# Hardy Garden Roses The following are among the best and most popular of the large list of Roses in cultivation. We offer only strong, two year old field grown roots, which will bloom freely the first year. Prices include postage.

The following are among the best and most popular of



#### HYBRID TEAS

Bloom continuously until frost. Undoubtedly the most popular and most generally grown. Prune severely to within 6 in. of the ground.

Autumn Burnt orange, streaked red, turning bright yellow when opened.

Betty Uprichard One of those delight-fully contrastive types; the outside a blend of deep toned carmine with coppery orange; the interior being mostly a delicate salmon-pink.

Columbia This beautiful Rose is of strong, vigorous habit and exceptionally free blooming. Color a most pleasing shade of rose-pink and delightfully fra-

Edith Nellie Perkins A Rose of outstanding merit, vigorous growth and free flowering. Long. pointed bud; flower of good size, long lasting and fragrant, double; outside of petals orientred shaded cerise-orange; inside salmon-pink.

E. G. Hill Beautiful long bud of perfect form and full double, highcentered flower of dazzling scarlet, shading to a deeper red as it develops. Strong, vigorous free-flowering habit.

Mrs. Erskine Pembroke Thom Slender yellow buds and large, well shaped blooms of bright canary-yellow, deepest in center. Blooms very freely.

Mrs. Sam McGredy Scarlet coppery orange, heavily flushed with Lincoln-red on the outside of the petals, and these colors together give a rich and dazzling effect. The large flowers are of beautiful form and possess the proper fullness to make them useful for all purposes. They are freely produced and delicately perfumed. Beautiful, bronzy foliage.

Mme. Jules Bouche While not a pure white, it is to all intents white and without question the best white everblooming bedding Rose yet intro-duced. The flowers are large, quite double and of splendid form. It is fragrant, a vigorous grower and very free flowering.

President Hoover A magnificent combination of cerise-pink, flame-scarlet, and yellow, giving a dazzling color effect. Has well-formed fragrant blooms.

Radiance An ideal bedding Rose that continues to produce its large flowers throughout the most unfavorable hot weather when frequently many other varieties fail. A brilliant carmine-pink with salmon-pink and yellow shadings at base of the petals.

Red Radiance A counterpart of Radiance from which it is a "sport," possessing all the good traits of that valuable variety but differing in color, which is a bright cerise-red.

Talisman Brilliant red and gold buds, opening to well shaped blooms of scarlet-orange and rich yellow. Constantly in bloom; the most vivid color yet produced in Roses.

Prices on above, each \$1.00; 3 for \$2.50.

#### PATENT ROSES

Heart's Desire (Award All-America Rose Selection) (Patented) In this new gold medal variety your Heart's Desire for a red Rose bordering on perfection will be attained. Beautiful in form and texture. Long unfurling petals, deep red heart and exquisite fragrance. Each \$1.50.

Douglas MacArthur (Patent No. No. 581-A new rose that requires no coddling. Hardy, healthy, vigorous, it produces lovely flowers all through the season. The long buds open slowly into beautiful flowers of glowing rose lighted with gold and delicate salmon. Postpaid. Each \$1.50.

Crimson Glory (Patent No. 105)—A deep crimson with a velvety sheen. 'The flowers are perfect, exquisite buds opening into large, magnificent blooms, very fragrant. The plant makes a strong, rather spreading bush. Hardy, healthy, producing the beautiful flowers from early summer to frost. Lovely in the garden and exceptional for cutting. Postpaid. Each \$1.50.

California (Patent No. 449)-This All America Rose Selection win-ner is a striking two-tone rose. The inside is orange tinged gold, the outside is bronzy-rose. Long pointed buds open into very large flowers often 5 to 6 inches across. Healthy, vigorous grower. Postpaid. Each \$1.50.

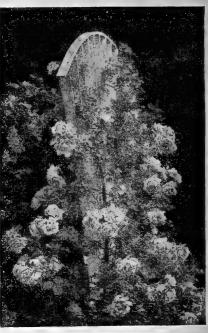
Lowell Thomas (Patent No. 595)winner with the clearest, purest yellow color. The perfect flowers come singly on long stems. Blooms all through the season, from early summer to frost. We consider it the finest rich, bright yellow rose. Holds its color and fragrance. Postpaid. Each \$2.00.

Pearl Harbor (Patent No. 637)—This health and vigor of Pink Radiance and produces a better flower. Blooms are larger, more double, a better bud, also better when open. The color is richer, a lovely light pink inside and bright pink outside. Free, continuous bloomer. Another feature you will like, it has almost no thorns. Postpaid. Each \$1.50.

#### NEW HARDY CLIMBING ROSES

Blaze (Plant Patent No. 10) - A marvelous new hardy climbing Rose which in-herits the blazing color of Paul's Scarlet Climber and the everblooming habit of Gruss and Teplitz, thus combining the most attractive features of both of its parents. It is a very vigorous climbing variety which will grow to considerable height and produce flowers on both the old and new growth. Each

Dr. J. H. Nicolas (Patent No. 457)— Everblooming deep rose-pink. Magnificent, very double, deeply fragrant blooms like the Hybrid Teas. Rich dark green foliage; hardy. Each \$1.50.



#### HARDY CLIMBERS

Bloom during May and June. Ramblers have small flowers; immediately after blooming prune wood which has already flowered. Climbers have large flowers; best not pruned except to shorten plant or sideshoots.

Paul's Scarlet Climber Flowers are semi-double very freely produced in clusters of from 3 to 20 flowers each on much branched canes. It is of strong climbing habit and perfectly hardy. One of the most popular climbing Roses.

#### Climbing American Beauty

A free-climber. Rosy crimson flowers, 3 to 4 inches across, produced freely in June and occasionally throughout the season. Very fra-

Crimson Rambler Old-fashioned covered with big clusters of extremely double



Primrose A pure yellow, hardy climbing are a soft, rich primrose yellow and are borne in clusters of 4 and 5 on an extremely vigorous plant, with beautiful foliage. Very new and most satisfactory.

Silver Moon Beautiful, fragrant, semi-double flowers four and a half inches and over in diameter. Creamy white petals of great substance.

Dr. W. Van Fleet The delicate flesh-pink flowers are full and double, of immense diameter, sweetly perfumed; beautiful bronze-green foliage.

Dorothy Perkins A brilliant double pink rambler; popu double lar and unsurpassed. Prices on above, each \$1.00; 3 for \$2.50.

## FERTILIZERS, PLANT FOOD

#### ACTIVO

. Multiplies and extends your regular fertilizer supply 6 to 60 times! Greatly improves it. Converts commercial (chemical) fertilizer into an activated, organic soil-builder and plant food-in a few days; simply and easily. Conversion prevents soil crystallization; grows better food and flowers, specific directions in each package . . . quickly makes rich humus-fertilizer from waste such as table scraps, leaves, grass, sludge—even saw-dust, soot and coal dust, ODORLESS conversion. Bushels of better fertilizer for a few cents! In a few weeks! Easy. Anyone, anywhere can do it . . . Use ActivO in outdoor toilets to reduce odor and convert waste into easily-handled ash, rich in fertilizing value. Trial Size, 35c; No. 2 Size (450 lb. compost), \$1.20; No. 7 Size (1800 lb. compost) \$2.49, Postpaid.

#### MANNA

#### Plant Food — Starter — Root Tonic — Supplement

No transplant losses Stops root shock and wilting

Concentrated, ODORLESS, soluble.
So complete, will actually grow superior plants without soil at all!
Use EITHER direct in soil, OR as

fast-acting liquid plant food. Just pour on. Food is immediately available.

Gardeners! You won't find a more generally useful all-gardening stimulant—houseplants, lawns, vegetables, flowers,

Nitrogen, Phosphorus, Potash (16½-8½-8), Boron, Magnesium, Calcium, Manganese, Copper, Sulfur and other MINERALS and "trace" elements—HORMONES and VITAMINS! Handy jumbo pellets. Packet, 25c; MG Size, \$1.00; MP Size, (600 pellets), \$5.00, Postpaid.

#### GRAIN-O

Bigger yield at amazing low cost. Just dust Graino powder on all your garden and field seed. It inoculates it with hormones and vitamins; makes bigger rooted, drouth resistant plants; encourages healthier growth, increases yield. For corn, costs only ½c to 4c an acre. Packet sufficient for average garden, 25c. Popular 20-in-one size for market garden and small farm, contains 20 individual treatment packets, \$1.00.



## SAFE PROTECTION FOR YOUR HOME

SI-REEN smothers fire with CO2 Gas. It acts instantly, is non-poisonous and is especially effective on burning oil, grease or burning wires.

SI-REEN is easy to use. Simply twist cover and spread contents on fire. A child can use it safely. One can will cover area 12 to 30 feet.

1 can \$1.25 Postpaid.

# ROOTONE



ROOTONE, the plant hormone powder. Dip cuttings in Rootone before planting to give faster, better, more successful rooting. Mix

flower, vegetable or grass seed with Rootone before planting to give faster growth and stronger roots. Easy to use. ¼ oz. packet, 25c; 2 oz. jar, \$1; 1 lb. can, \$5.

# Transplantone

TRANSPLANTONE—the vitaminhormone stimulant. Vitamin B<sub>1</sub> in the most effective form. Use on backward house plants or in the garden on seedlings (flowers or vegetables) shrubs or trees. Speeds up root growth and makes stronger plants. 1 oz. makes 1000 gallons of solution. ½ oz. can, 25c; 3 oz. can, \$1; 1 lb. can, \$4.

#### FRUITONE

A harmone spray for stopping premature drop of fruit, flowers and leaves. Spray tomato or bean blossoms with Fruitone solution for better set and larger crop. By using two teaspoons of Fruitone to the gallon for the spray (double strength), seedless tomatoes can be produced. 2/5 ounce packet, 25c; 2 ounces, \$1.00.

## FIX TOMATO PLANTS

Treated with this hormone spray yield a seedless fruit when sprayed on the first Tomato blossoms to appear, and before insect pollinization takes places. Fix comes in tablet form, a minimum of 40 tablets to a bottle. One tablet makes one quart of spray solution. All blossoms should be sprayed 3 to 4 times as they appear. Complete instructions on every package. Don't miss this Twentieth Century Wonder. Package, 40 Tablets, 50c Postpaid. Package 100 Tables, \$1.00 Postpaid.



# VITAMIN B1

Vitamin B-1 stimulates root growth; makes bigger flowers, healthier plants, better fruit . . 5 inch rose buds, 12 ft. dahlias, daffodils bigger than a salad plate, snapdragons six feet tall.

Plant Magic B-1 tablets are so handy—no fuss or bother. Drop tablet in water—sprinkle your garden. That simple and easy! 100 tablets treat 200 plants for full gardening season. Pkt. 20 tablets 25c, 50 tablets 39c. 100 tablets 50c, postpaid.



Have flowers this year that bloom in riotour color ... each fragrant blossom at the peak of perfection. House and garden plants grow and bloom better when fed STIM-U-PLANT, proved fertilizer. Simply insert tablet in soil. 10 tablets, 10c; 30 for 25c; 100 for 75c, postpaid.

#### HYPONEX PLANT-FOOD

A complete and balanced Plant-Food containing all major and minor elements with vitamin B<sub>1</sub>, added. With Hyponex and water you can grow plants in soil, sand, barren earth or water. Hyponex has been approved and licensed in the agricultural departments of every state in the Union and Canada. The analysis of Hyponex is guaranteed: Nitrogen 7 per cent; available Phosphoric Acid 6 per cent; Potassium 19 per cent. (1 oz. makes 6 gals.) 3-oz. can; 25c; 1 lb. can, \$100.

#### KEM LIQUID PLANT FOOD

For summer use. A complete balanced ration for lawns, plants and trees. A nutrient solution containing all essential elements; nitrogen, phosphate, potash, including calcium boron, sulphur, etc. Merely dilute Kem solution with hydrant water. Directions on container. Ceiling prices, house plant size, 30c; qt. size, 80c, Postpaid.

#### **FLORALIFE**

Make cut flowers last from 5 to 10 days longer. Simply place flowers in vase and stir FLORALIFE in the water. That's all. Then, no water changing; no stem cutting; no further attention whatever. Get more enjoyment from flowers. Pkt. to make 1 qt. solution, each, 10c; three pkts. for 25c. Home size tin mokes 30 qts., each. \$1.00.



VIGORO is a complete plant food scientifically prepared to contain all the necessary elements of plant food in a form quickly available to the plants. It is clean, odorless and easy to use. We recommend it highly. Directions for use on each package.

Use Vigoro liberally on your lawn and in your garden. The results will please

you.

The rate of application is from two to four pounds per 100 square feet. 16 oz. carton, 25c; 5 lbs. 80c, postpaid.

## A BALANCED ROSE RATION (7-8-5)

#### All-Organic for All Garden Use

All-Organic Rose Food (7-8-5). An organic, no filler, 100% Plant Food of Dried Blood, Fish Scraps, Bone Meal, Potash, Cottonseed Meal and Phosphate. This is a special mixture for growing roses and is a balanced, all purpose fertilizer which can also be used on all flowers, shrubbery, etc. Price, 1 lb., 35c; 5 lb. bag, \$1.15, postpaid.

Insecticides, Fumigants, Etc.



Ceiling Prices

Culture A. For alfalfa, sweet clover, burr clover and hubam clover. 1 bu. size, 50c; 2½ bu. size, \$1.00.

Culture B. For clovers, medium and mammoth red, alsike, crimson and white, 1 bu. size, 50c;  $2\frac{1}{2}$  bu. size, \$1.00.

Culture C. For all vetches. Peas, Australian, Canadian, garden and sweet peas, broad beans and lentils. 100 lb. size 50c.

Culture D. For Beans. String, snap, wax, navy, kidney and scarlet runner. 1 bu. size, 35c.

Culture E. For peanuts, cow peas, velvet beans and lima beans. Small (120 lbs.) size, 30c; 5 bu. size, 55c; 25 bu. size, \$2.50.

Culture L. For all Lespedeza. Up to 100 lbs., price, 50c.

Culture S. For Soy Beans, all varieties, small size inoculates up to 120 lbs. seeds, 39c; 5-bushel size, 55c; 25 bushel size, \$2.50; 30 bushel size, \$3.25.

Lupines (all varieties) 100 lbs. size 50c.

Garden Size. For garden peas, sweet peas, beans, lima beans and lupines. Pkt., 10c. Packet will treat up to 6 lbs. of seed.

Hammond's Ant Gas Killing Ants quickly is simple with the forms heavier-than-air gas. It penetrates all the galleries of the ant colony, killing all ants promptly. There is no fuss or bother in using Ant Gas. Just pour some Ant Gas on each ant hill and all the ants die immediately. ½ pint, 60c, 1 pint, \$1.10, postpaid.

Acme Red River Potato Mix (Special Formula for Pótatos). A new patented copper fungicide with quick killing arsenic. Drives off Flea Beetle and Leaf-hopper and prevents Blight from gaining a foothold. Stimulates foliage, making more and better potatoes. Complete control in one operation. Can be used as a dust or spray. 1 lb. bag 45c, 4 lb. bag \$1.10.

Acme Wettable Dusting Sulphur An improved dusting to control Mildew, Leaf Spot, Black Spot, and Rust on rose bushes, chrysanthemums, snapdragons and other foliage, also Red Spiders on Evergreens. Will control chiggers in the lawn. 2 lb. Shaker top package, 50c; 4 lb. bag, \$1.00, postpaid.

Acme Garden Guard

A strong, safe rotenone dust in 1-lb. shaker top cans. Each, postpaid, 50c.

Garden Guard Pump Gun A garden insecticide and fungicide for use as a dust. No water, no mixing, no muss. For use on cabbage, cauliflower, tomato plants, melon vines, and other vegetables, flowers and shrubs. 1 lb. 69c, postpaid.

Arsenate of Lead (Dry.) For dusting and spraying. Solves the problem of controlling practically all leafeating insects. 1 lb. 45c, 4 lbs. \$1.10. Postpaid.

Bordeux Mixture (Dry.) The best fungicide for curing and pre-venting mildew, blight, leaf curl or other fun-goid disease on fruits and plants. 1 lb. will make 5 gallons liquid. 1 lb. 45c, 4 lbs. \$1.10. Postpaid.

Black Leaf 40 is a solution of Nicotine Sulphate. It is highly the United States as a spray for soft bodied suckling insects. For spraying only. Directions must be followed carefully. 1 oz. bottle 40c, 5 oz. can \$1.25, makes 40 to 100 gallons, postpaid.

Dog Scat

Keep dogs, cats, rabbits away from choice trees and shrubs or any other place where they are undesired. To use, just cut away the small end of the tube and hang tube by its wire to the branches of the tree or ornaments. Large tube lasts entire year or until such time as the solidified chemicals slowly vaporize. Large tube 30c, postpaid.

No-Pest Insect Bait

Kills cutworms, snails, slugs, grasshoppers, earwigs, crickets, many weevils and bait—not a dust or spray. Made from ripe sweet apples, it lures insects to their death. Costs little. Easy to apply. Just scatter around threatened plants. Offers excellent protection to vegetable gardens, flowers, shrubs, etc. Pkg. 70c, postpaid.

One of the most dependable of all insecticides for Lime Sulphur dormant spraying and the destruction of fungus parasites on woody plants and shrubs. 1 lb., 45 cts.; 5 lbs., \$1.75, postpaid.

Greentox This is the new modern way to kill and repel leaf eating and sucking insects—without poison. Greentox is a Super Rotenone Spray containing spreaders, wetting agents and patented fumigants that actually kill insects. Non-poisonous to human beings. Oz. 35c, 6 oz. \$1.00, postpaid.

Du Pont 5% DDT Insect Dust

A general-purpose insect dust for home, animal and garden pests. Contains 50% DDT. Gives effective control of many insect pests in houses, kennels, chicken houses, outbuildings, and on certain pets and garden plants. 2 oz. can 25c, 8 oz. can 75c, 1 lb. can \$1.25, postpaid.

Du Pont 5% DDT Insect Spray DDT is an ideal formulation for household use. Contains 5% DDT for effective kill. Use against ants, cockroaches, bedbugs, mosquitoes, flies and several other household insects. Easy to use—just brush or spray it on. Dries leaving an invisible coat of DDT which kills after contact. 1 pint 50c, 1 qt. 90c, postpaid.

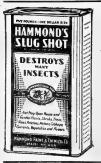
Du Pont Garden Dust

Here's the answer to many a gardener's wish—a single dust or spray that is an effective insecticide and fungicide. Highly effective against both chewing and sucking insects and also against many fungus diseases such as leaf-spots, blight, mildews, etc. Contains 5% DDT and 75% Rotenone for insects. 1 lb. \$1.10, 4 lbs. \$3.50, postpaid.

New Evergreen Spray Non-poisonous insecticide. No spreader required; retains its strength. oz. bottle, 35c; 6-oz. bottle, \$1.00, postpaid.

Red Arrow Garden Spray

An effective, non-poisonous solution that is deadly to all insafely nsed on all fruits and vegetables. Dilute with 200 to 800 parts of
water. Full instructions with every package. Ceiling prices, 1 oz. 40c;
4 oz. \$1.25: 1 pint \$2.85, postpaid. 4 oz. \$1.25; 1 pint \$2.85, postpaid.



Slug Shot Dust The safe, non-poisonous, dusting Insecticide. Kills chewing insects and controls fungus. Harmless to humans, plants and vegetables. Kills Mexican bean beetle, cabbage worms, beetles, potato bugs, green flies, slugs, etc. 1 lb. 35c, 5 lbs. \$1.20, postpaid.

Grape and Rose Dust Prevent mildew and black spot. This ideal dusting fungicide is easy and safe to use. Green in color-not unsightly. Colloidal sulphur base, combined with other fungicides. 1 lb. 50c. postpaid.

Crow Repellent A repellent which crows, blackbirds, moles, pheasants, larks, gophers and squirrels hate, hence will not touch treated seeds. No-Crow is economical, costing only about 10 cents per acre of planted ground, and is easy to use. No-Crow is the most effective of all crow repellents. ½ pint 70c, 1 pint \$1.15, post-

Tartar Emetic The new recommended spray for control of gladiolous thrip. 1/4 lb. 35c, 1/2 lb. 60c, \$1.00, postpaid.

Trio-Gen
Combined spray treatment fungicide-insecticide and plant stimulant. A complete protection against plant insects and diseases. A, small kit, makes 16 qts., \$1.50; B, medium kit, makes 64 qts., \$4.00.

The Scientific Insecticide for nursery, greenhouse and garden. Controls scale insects, mealy bugs, white flies, red spiders, Volck Controls scale insects, mealy bugs, white flies, red spiders, rust mites, aphis and thrips. ½ pt., 45c; qt., \$1.00, postpaid.

#### DUBAY SEED DISINFECTANT

Treat your seed and bulbs. Prevent diseases-increase profits. Directions in every can.

Improved Ceresan

For treating Barley, Oats and Wheat for bushels. 4 oz. pkg., 40c; 1 lb., 85c; postpaid.

Semesan Bel The instantaneous dip disinfectant for treating borne scab and Rhizoctonia. 1 pound treats 60 to 80 bushels. 2 oz. pkt., 30c; 1 lb., \$1.75, postpaid.

Semesan Jr. For treating Field and Sweet Corn seed, for helping to control seed rotting, seedling blight and root-rots.

1½ oz. will treat 1 bushel. 1½ oz. pkg., 20c; 12 oz., 75c, postpaid.

Semesan

For treating bulbs, vegetable and flower seed, also brown patches in lawns. It will help prevent seed rotting and damping off. ½ oz. pkg. 10c, 2 oz. pkg. 40c, 12 oz. pkg. \$2.00, postpaid.

Tat-Antu (Formula 83.) So powerful one lick kills! At last! A rat killer that will always kill rats regardless of conditions. A teaspoonful can kill over 3,000 rats, yet, cupfuls do not seem to bother monkeys (usually considered as substitutes for humans in scientific experiments). Chickens fed with treated baits in appreciable quantities suffer no ill effects. Tat-Antu (Formula 83) usually kills in 10-24 hours. As death occurs through dropsy of the lungs (drowning in their own body fluids) the choking sensation usually causes the rats to die outside. Introductory size, 35c, postpaid. Good farm size, \$1.10, postpaid.

Force's Gopher Killer In pellet form. No traps! No gas! No pounded from Gopher's natural food. Has no harmful effect on soil or plants and reaches these pests in the ground—where they live—and that's where they die. One application kills. Destroy breeding stock now. 60 pellet size, 50c; 175 pellet size, \$1.00, postpaid.

Force's Mole Killer Pellets No traps—no gas—no harm to domestic animals or birds. Compositively destroys large nnumbers of moles. 35 pellets for 25c, 75 for 50c,

Tree Tanglefoot

Sticky compound makes it absolutely impossible for creeping insects. This specially prepared, advance past the section of trunk or vine where it is applied. Non-injurious. Economical. Easy to apply. 1 pound for 12-foot band, 4 inches wide. 6 ozs. 50c, lb. 80c, postpaid.

#### ORDER SHEET FOR SEEDS, PLANTS, BULBS, ETC.

DO NOT USE THIS SPACE

# Alneer Seed Co., Rockford, Illinois

Date Name Street or R.F.D.	AMOUNT ENCLOSED  Money Order \$  Check  Stamps		
Post Office	Stat 2	Cash (at your own risk)  Total Enclosed \$	
Alne be in	er Seed Co. gives no warranty as to the productiveness of any seeds or bulbs it sells a any way responsible for the crop. Our liability, in all instances, is limited to the pur	nd will not chase price.	
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From		
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# ALNEER BROS.

SEEDSMEN,

116 Kishwaukee Street

ROCKFORD, ILLINOIS

## STOP!

#### BE SURE TO GIVE YOUR NAME AND FULL ADDRESS

# Bulbs for Fall Planting Postage Paid

#### DARWIN TULIPS

BARTIGON, crimson red CITY OF HAARLEM, scarlet CLARA BUTT, salmon pink FARNCOMBE SANDERS, scarlet FAUST, brown-violet GLORIA SWANSON, rosy-red INGLESCOMBE YELLOW, yellow INSURPASSABLE, lilac KATHLEEN PARLOW, silvery pink KING HAROLD, ruby-crimson LA TULIPE NOIRE, black MR. VAN ZYL, rose-pink
PRIDE OF HAARLEM, red PRIDE OF ZWANENBURG, old-rose PRINCESS ELIZABETH, pink THE BISHOP, deep heliotrope THE PEACH, peach color WHITE GIANT, white YELLOW GIANT, golden ZWANENBURG, white RAINBOW MIXTURE ANY OF THE ABOVE 3 for 45c; 12 for \$1.50; 100 for \$10.00

#### COTTAGE TULIPS

ADVANCE, orange-scarlet BARBARA PRATT, cherry-pink CARRARA, white GOLDEN HARVEST, yellow MARJORIE BOWEN, salmon MARSHALL HAIG, red SPLENDID MIXTURE

3 for 40c; 12 for \$1.40; 100 for \$10.00

#### **BREEDER TULIPS**

CHERBOURG, orange-yellow
DILLENBURG, salmon-orange
GEORGE GRAPPES, violet-blue
INDIAN CHIEF, brown
LOUIS XIV, purple
MR. J. J. BOUMAN, orange-red

3 for 40c; 12 for \$1.40; 100 for \$10.00

#### TRIUMPH TULIPS

AVIATOR, red BANDOENG, mahogany-red CORNEFORUS, carmine-red ELIZABETH EVERS, pink EDITH EDDY, purple-carmine RYNLAND, crimson & yellow

3 for 40c; 12 for \$1.40; 100 for \$10.00

#### PARROT TULIPS

FANTASY, rose-pink
BLUE PARROT, violet
THERESE, scarlet
SPLENDID MIXTURE

30c each; 3 for 80c; 12 for \$2.75

#### SINGLE EARLY TULIPS

COULEUR CARDINAL, scarlet GEN. DE WET, orange-yellow KEIZERSKROON, red & yellow PINK BEAUTY, rose SUNBURST, yellow WHITE HAWK, white MIXED

3 for 45c; 12 for \$1.60; 100 for \$11.00

#### DOUBLE EARLY TULIPS

DANTE, scarlet
ELECTRA, carmine
MR. VAN DER HOEFF, yellow
ORANGE NASSAU, orange
PEACH BLOSSOM, pink
SCHOONOORD, white
MIXED

3 for 45c; 12 for \$1.60; 100 for \$11.00

Send in your order today so we can reserve choice stocks for you. We ship September 1st to December 1st.

#### REMBRANDT TULIPS

MIXED COLORS, beautifully striped, feathered or flaked. 3 for 50c; 12 for \$1.75; 100 for \$12.00

#### NARCISSUS—DAFFODILS

#### **Giant Trumpets**

**EMPEROR**, primrose perianth, deeper yellow trumpet

**EMPRESS.** sulphur-yellow perianth, golden trumpet

KING ALFRED, golden yellow perianth and trumpet

GIANT TRUMPET Varieties Mixed
LEEDSI Varieties Mixed
RED CUPPED Varieties Mixed
POETICUS AND POETAZ Varieties Mixed
DOUBLE AND SEMI-DOUBLE Mixed

20c each; 3 for 55c; 12 for \$2.00; 100 for \$14.00

PAPER WHITE GRANDIFLORA—The Fragrant White Narcissus. The large, pure white blossoms are borne in clusters and are highly prized for their beauty, fragrance, and the ease with which they can be grown. This accounts for their universal popularity. Large Bulbs: 12 for \$1.45; 100 for \$10.00

#### **CROCUS**

#### Giant Flowered

EARLY PERFECTION, dark lilac GIANT PURPLE, deep glossy purple GOLDEN YELLOW MIKADO, lilac-white striped dark blue SNOWSTORM, pure white STRIPED BEAUTY, lilac striped white MIXED VARIETIES, Giant Flowering LARGE FLOWERED MIXED

Any of the above: 12 for 60c; 100 for \$4.00; 200 for \$7.50

## DUTCH HYACINTHS HYACINTHS

Best Quality Imported Bulbs

BISMARCK, light sky-blue
BLUE BEAUTY, light blue
CITY OF HAARLEM, large pure yellow
GERTRUDE, rich deep pink
KING OF THE BLUES, rich dark blue
LA VICTOIRE, glistening deep red
L'INNOCENCE, pure white
PINK PEARL, pink with lighter edge
MIXED

Any of the above Large Flowered Hyacinths: 25c each; 3 for 65c; 12 for \$2.35; 100 for \$17.00

CHIONODOXA. Produce bunches of skyblue flowers with white hearts. Grow 5 inches tall and bloom in April. 3 for 25c; 12 for 60c; 100 for \$4.00

ERYTHRONIUM (Dogs-Tooth Violet).
Plants with richly mottled leaves and small, lily-like flowers. Particularly suited for woodlands and shaded corners of the rockery. Grow 6 inches tall and bloom in April. 3 for 25c; 12 for 85c; 100 for \$5.50

FRITILLARIA MELEAGRIS. Produce in April pendent, bell-shaped flowers in curiously checkered shades of yellow, white, purple and brown on stems 12 inches tall. 3 for 25c; 12 for 60c; 100 for \$4.00

GRAPE HYACINTHS (Muscari). You can make the most beautiful edgings and groups with them; they look pretty in the rock-garden and beneath trees and shrubs. Grow 6 inches tall and bloom in April and May.

Armeniacum. Finest and clearest blue. 3 for 25c; 12 for 65c; 100 for \$5.00 Album. Pure white. 3 for 25c; 12 for 65c; 100 for \$5.00

#### **Early Spring Flowers**

Often before the snow has melted the ever welcome little Snowdrops are in bloom, and while it may be still rather drab outdoors, the showy Chionodoxa, the gaudy Crocus, the lovely Scillas, and the pretty Grape Hyacinths are blooming, reminding us that another spring is here. These early flowers surely have a charm and appeal all their own.

HYACINTHUS PLUMOSUS. Produce unique feathery flowers in the shape of a plume. Their color is beautiful violetblue. Exclusive plant for the rockery. Grow 8 to 10 inches tall. Bloom in May. 3 for 25c; 12 for 65c; 100 for \$5.00

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PUSCHKINIA LIBANOTICA. Produce a wealth of white flowers marked with beautiful china-blue stripes. They flower abundantly in April, in sunny as well as shady positions. May be left in the ground undisturbed for years. Grow 5 inches tall. 3 for 25c; 12 for 65c; 100 for \$5.00

SCILLA SIBIRICA. Produce several spikes of intense blue flowers 4 inches tall. Ideal for naturalizing as well as for rockgarden planting. 3 for 25c; 12 for 75c; 100 for \$5.00

**SCILLA CAMPANULATA.** Erect spikes of open campanulate flowers. Valuable for wild gardens and woodlands, where they should be largely naturalized.

Blue, White, Pink. Any single color. 3 for 25c; 12 for 75c; 100 for \$5.00 Mixed Colors. 3 for 25c; 12 for 75c; 100 for \$5.00

SNOWDROPS. Their lovely white nodding blooms appear before the frost is out of the ground. Once planted they remain for years. 3 for 25c; 12 for 75c; 100 for \$5.00

IXIAS, African Corn Lily. Mixed Colors.
Beautiful little plants of easy culture, about 1 ft. high. Long, slender, graceful spikes of blooms in shades of yellow, white, pink, scarlet and crimson, the center always differing in color from the outer parts. 3 for 25c; 12 for 75c; 100 for \$5.50

ORNITHOGALUM, Arabian Star of Bethlehem. Arabicum Clusters of fragrant, star-shaped white flowers, 1 in. across, with glistening black, bead-like center. Grows 1½ ft. high. Excellent for growing indoors in pots. 3 for 40c; 12 for \$1.30; 100 for \$9.50

