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1921 Catalogue of
Stark Bro's
Seeds and Fruit Trees
Nurseries Located at LOUISIANA, MO. SINCE 1816

UP NORTH-ONLY 60 MILES FROM IOWA STATE LINE

Improved
Strain
Giant
Ponderosa
Tomato

Howling Mob
Sugar Corn

FEB 28 1921

White Tipped
Scarlet Radish

Rocky Ford
Cantaloupe

Our 1921 Economy Suburban \$2.50 Collection of Best Kinds of Stark Seeds

HERE is a splendid assortment of the most prolific, earliest-grown vegetable seeds. It will provide a goodly supply of finest quality fresh vegetables during the entire season, if our planting plan (furnished free with every \$2.50 collection) is followed.

**Will Make an Ideal 30-50 Foot Garden
for Your Suburban Home
and Should Yield a \$50.00 Crop**

A little garden like this requires very little work. Just a few minutes' attention a day will keep it thriving—and think of your reward! Fresh vegetables—crisp and cool as dew and tempting to the appetite *every day*—from your own garden! Think what that means in these days of high vegetable prices. Why, with this collection and just a little healthful work, you can raise \$50.00 worth of vegetables in a little 25-50 ft. plot in your home garden. Plenty of fresh vegetables during the summer and pecks left over to can or store for the winter.

A \$3.85 Assortment for \$2.50

(See page 5 for complete description of this \$2.50 collection)

You save over one-third on our regular prices by ordering this collection, and because it is offered at such a big saving, *we cannot allow changes or substitutes for any of the varieties named in this \$2.50 collection.*

**STARK
SEEDS
PAY YOU**

Wouldn't it be fine to gather a basket full of vegetables from YOUR OWN GARDEN every morning!

A garden like this will yield you just "loads" of vegetables and help you cut down the grocery bills.

PRICES - TREES - SEEDS

These Prices in Effect Jan. 1, 1921, and this Price List supersedes any other printed list previously issued. Prices subject to change without notice.

SPECIAL ESTIMATES ON LARGE ORDERS

Very Large Planters Should Submit List of Stock and Permit Us to Quote Complete Price on Entire Order

TERMS All cash with order—no exceptions, except on orders of over 1000 trees. On orders of 1000 trees or more, to parties known to us to be reliable and well-rated, we will accept one-fourth cash with order, remainder upon arrival. Customer pays transportation charges. Seeds, cash with order.

Low Freight Rates Louisiana, Mo., is located on through main line railroads, North, South, East and West, and is on St. Louis low freight basis. We can make surprisingly quick shipment to all parts of the United States.

Small Orders Because of the increased cost of land, labor, implements, packing, etc., there is no profit on tree orders for less than \$5.00. Please try to make your Tree Order at least \$5.00. Seed Orders of any size accepted.

Non-Warranty In the event that any nursery stock or seeds sold by us should prove untrue to name under which it is sold, we hereby agree on proper proof of such untruthfulness to name to replace that portion of the order proven untrue to name, or to refund the purchase price thereof. Except for such liability, and in respect to all nursery stock or seeds sold by us, we give no warranty, express or implied, as to description, quality, growth, productiveness or any other matter.—Stark Bro's Nurseries & Orchards Co.

We do not replace stock that fails to live. Possible neglect of planter and unavoidable climatic conditions prevent guaranteeing trees, plants and seeds to grow. We deliver the stock to transportation company in good condition; our responsibility ends there. If the stock is damaged in transit, claim for damages should be promptly made on transportation company.

Non-delivery of stock is excused in case of fire, frost, floods, drouth, strikes, shortage of nursery stock or seeds, or other causes beyond seller's control.

Changes in Orders It may be necessary to make some changes in size and variety of trees and plants ordered, unless customer definitely states that it will not be permitted. Changes, if made, will be under the direction of our expert trained men and equal or superior sorts will be sent and labeled correctly. We have the largest and most complete stock of nursery trees in America, but because of the unprecedented shortage and the greatest demand we have ever experienced, many sorts will doubtless sell out early.

Parcel Post Orders We can ship 2 to 3 ft. size trees by parcel post. Add five (5) cents to the 3 to 5 ft. price and this stock will come to you by mail postpaid. We can also ship

grapevines, berry plants and small size Ornamentals in the same manner—prices are 5 cents more than listed. However, we prefer express and freight shipments for trees, except for those far removed from railroads. All except large Seed Orders go Postpaid.

Special Notice When buying apple, pear, peach, quince, cherry, crab apple, plum, apricot, dwarf pear, grapes, berries, shade trees, shrubs and roses, the following explanation of Price List should be read carefully:

Each Rate—In buying fruit trees, less than 30 trees go at "Each" rate.

100 Rate—Over 30 trees, not less than 10 of any one variety, go at the "100" rate.

1000 Rate—300 trees or over go at the "1000" rate.

2000 Rate—Over 1000 trees of apple and peach at "2000" rate.

10 Rate—This applies only to Ornamentals, Shade Trees, Shrubs, Roses, etc.: 10 or more at "10" rate, but if as many as 300 the "1000" rate governs.

Most Desirable Varieties throughout this Price List are printed in the heavier or black face type.

TREES ARE VERY SCARCE
SEND IN YOUR ORDER QUICK

HOW TO ORDER

ORDER SEEDS WITH YOUR TREES
SEED PRICES ON LAST PAGE OF LIST

Write Plainly On the order blank enclosed, fill in your name, address, and the place to which you want the stock shipped; use pen and ink whenever possible. State specifically the number of each variety or kind wanted, and mark the sizes of each. Carry out the prices, extend the totals correctly, and attach check, draft or money order. Don't fail to give your shipping station.

Upon receipt of your order we will promptly acknowledge it, giving you the number under which your order is entered on our books.

When writing us regarding your order, always give your order number. Regardless of how often you may have written us, please be sure to sign your full name and give your address, and if replying to any letter from us, give the date of same.

Inspection The Certificate of our State Entomologist is attached to all ship-

ments. No diseased or infested trees are permitted in our nurseries. Seeds are tested for Germination.

Order Now As far as possible, orders are handled here as they are received, especially selected and reserved in customer's name for shipment at the proper time. We always advise prompt, early orders—better service for our customers, better for us.

This is more important than ever this year, because of tree shortage.

Stark TREE Prices—Jan. 1, 1921—Stark SEEDS Page 4

APPLE

Stark Delicious (Trade-Mark)

World's Greatest Apple—Successful Everywhere—Biggest Money-Maker

STARK DELICIOUS—(Buy 4 to 7 ft. Size)

1ST CLASS, STARK TREES	Each	F. O. B. Nurseries	100	1000	2000
3 to 5 ft.	\$0.90	\$.80	\$7.00	\$65.00	\$80.00
4 to 7 ft.	1.10	1.00	9.00	80.00	80.00
2 to 3 ft.	.75	.65	5.50	50.00	50.00

Leading Varieties—(Buy 4 to 7 ft. Size)

1ST CLASS, STARK TREES	Each	F. O. B. Nurseries	100	1000	2000
3 to 5 ft.	\$0.90	\$.80	\$7.00	\$65.00	\$80.00
4 to 7 ft.	1.10	1.00	9.00	80.00	80.00
2 to 3 ft.	.75	.65	5.50	50.00	50.00

Albamarle Pippin
Arkansas Black
*Baldwin
Banana (Winter)
Bellflower, Yellow
Benoni
*BLACK BEN (T.-M.)
*Champion (T.-M.)
*DELICIOUS (T.-M.)
*DOUBLE LIFE GRIMES—10c extra
Duchess (Oldb'g)
Early Harvest
*Early Melon
Fall Pippin
*Giant Jenito (T.-M.)
*Grimes Golden
*GRIMES GOLDEN "DOUBLE LIFE" 10c extra
*HENRY CLAY (T.-M.)
Jenito
*JONATHAN
*King David (T.-M.)
*LIVELAND RASPBERRY
Maiden Blush
*McIntosh Red

*Mam. B. Twig (Stark Strain)
Newtown Pippin
Northern Spy
Paradise Winter Sweet
*Paragon Winesap
Rambo
Red Astrachan
Red June (Carolina)
Rhode Island Greening
*Rome Beauty
*Senator
*STARK DELICIOUS (T.-M.)
*Spitzburg (Esopus)
*STARK KING DAVID
*Summer Champion
Stark
*STAYMAN WINESAP
Sweet Bough
Talmay Sweet
Wagener
*Wealthy
*Winesap
White Winter Pearmain
*WILSON RED JUNE
Yellow Horse
Yellow Transparent
York Imperial

APPLE—Continued

Golden Delicious

Wonder Apple—World's Record Youngest Bearer. Keeps 4 months longer than Grimes.

GOLDEN DELICIOUS—(Buy 4 to 7 ft. Size)

1ST CLASS, STARK TREES	Each	F. O. B. Nurseries	100	1000	2000
3 to 5 ft.	\$1.25	\$1.15	\$10.00	\$90.00	\$90.00
4 to 7 ft.	1.50	1.40	12.00	110.00	110.00
2 to 3 ft.	1.10	1.00	8.50	80.00	80.00

Owned and introduced by us exclusively. Offered only by special arrangement as noted on "Golden Delicious Purchase Agreement" enclosed—which must be signed before order can be booked. Don't overlook this IMPORTANT MATTER. See foot of ORDER BLANK—sign there.

"All Eastern apple buyers who saw Golden Delicious in my orchard this Fall declared it is the finest and showiest apple they had ever seen in their lives." —Hon. Silas Wilson, owner of 750-acre Orchards.

Special Varieties—(Buy 4 to 7 ft. Size)

1ST CLASS, STARK TREES	Each	F. O. B. Nurseries	100	1000	2000
3 to 5 ft.	\$1.00	\$.90	\$7.50	\$70.00	\$70.00
4 to 7 ft.	1.20	1.10	10.00	90.00	90.00
2 to 3 ft.	.85	.75	6.00	55.00	55.00

American Golden Russet
*Bellflower Imp. (M.Or.)
*Buckingham Improved (Stark Strain)
Ensee
Fameuse (Snow)
*Imperial Rambo
Kinnaird Choice
Lady Sweet
Lowell (Orange Pippin)
*Mammoth Grimes Golden
Minkler
*Mother (A Fall Delicious)
Northwestern Greening
*Red Rome Beauty, Ill.
*Red Rome Buty. O.Br.
*Red Rome Buty. O.Dk.
*Stark Summer Queen
Steele Red (Red Canada)
White Pippin (Brackett Strain)
Willow Twig—5c extra.

CRAB APPLE

Stark Florence—Our Wonderful Crab Leader.

Stark Gold—Makes Jelly Like Honey.

Hyslop Martha Transcendent Whitney

F. O. B. Nurseries

1ST CLASS, STARK TREES	Each	100	1000
3 to 5 ft.	\$1.10	\$ 90	
4 to 7 ft.	1.35	115	

We Help Small Planters Especially

Stark Bro's are known the world over as the "Big Brother of the small planter"—If you only want a few trees we give your order the same painstaking care and are just as anxious to help you as the larger planters—in fact, more so, and we want every planter to call on us for advice—it's FREE, and you do not have to buy to get our money-making helps and assistance.

PEAR

LINCOLN—"OUR LEADER"

F. O. B. Nurseries

1ST CLASS, STARK TREES	Each	100	1000
3 to 5 ft.	\$1.40	\$130	\$1200
4 to 7 ft.	1.60	150	1400

GOLD NUGGET—New Winter Sugar Pear (Trade-Mark)

F. O. B. Nurseries

1ST CLASS, STARK TREES	Each	100	1000
3 to 5 ft.	\$1.40	\$130	\$1200
4 to 7 ft.	1.60	150	1400

PEAR—Continued

Leading Varieties		F. O. B. Nurseries		
1st CLASS, STARK TREES	Each	100	1000	
3 to 5 ft.	\$1.40	\$130	\$1200	
4 to 7 ft.	1.50	140	1300	
Anjou				
Koonce				
Bartlett				
Riehl Best				
Boussock				
Snider				
Beurre Bosc				
Comice				
Duchess (Angouleme)				
Fame (Trade Mark)				
Stark Seckel (Riehl Str.)				
Flemish Beauty				
Stark Tyson (Wallis St.)				
Garber				
Theodore Williams				
Keiffer				
Triumph				
King Karl				
Winter Bartlett				
Winter Nelis				

DWARF PEAR

Leading Varieties		F. O. B. Nurseries		
1st CLASS, STARK TREES	Each	100	1000	
3 to 5 ft.	\$1.30	\$120		
4 to 7 ft.	1.40	130		

*Anjou	*King Karl
*Bartlett	*Lincoln
*Duchess	*Stark Seckel
*Fame (T. M.)	*Triumph

CHERRY

STARK GOLD (T. M.)—Greatest Hardy Sweet. Bears where all other sweet cherries fail—succeeds throughout central and northern states. At last a successful sweet cherry for every home yard or orchard. Beautiful all-over waxy Golden Color.

Leading Varieties		F. O. B. Nurseries		
1st CLASS, STARK TREES	Each	100	1000	
3 to 5 ft.	\$1.50	\$140		
4 to 7 ft.	1.75	160		

Leading Varieties—(Plant 4 to 7 ft. Size.)		F. O. B. Nurseries		
1st CLASS, STARK TREES	Each	100	1000	
3 to 5 ft.	\$1.10	\$100	\$900	
4 to 7 ft.	1.35	125	1100	

*DYEHOUSE	*Montmorency Sweet
*Early Richmond	*Montmorency Monarch
*English Morello	*MONT'ENCY STARK
*Ostheimer	*Royal Duke
*Montmorency King	*Suda Hardy
*Montmorency Large	*Wragg

Sweet Varieties

Leading Varieties		F. O. B. Nurseries	
1st CLASS, STARK TREES	Each	100	1000
3 to 5 ft.....	\$1.30	\$120	\$1100
4 to 7 ft.....	1.50	140	1300
*Bing	*Napoleon		
*Black Tart Imp.	*Royal Ann		
*Lambert	Schmidt's Biggareau		

PLUM

OUR GREAT "BIG 8" PLUMS

Mammoth Gold—Newest, Earliest, Best. Gold (T. M.) (\$3000 Plum—Big Favorite.)
Indian Blood (Duarte)—Blood-Red Flesh.
Omaha—Delicious, Sweet, hardy as an oak.
Santa Rosa—One of Mr. Burbank's newest.
Big Mackey Damson—Biggest of all.
America (Wonderful)—Best of its Season.
Early Gold (Shiro)—Transparent golden yellow.

Leading Varieties		F. O. B. Nurseries		
1st CLASS, STARK TREES	Each	100	1000	
3 to 5 ft.	\$1.20	115	1050	
4 to 7 ft.	1.45	135	1200	
2 to 3 ft.		65	550	

Leading Varieties		F. O. B. Nurseries		
1st CLASS, STARK TREES	Each	100	1000	
3 to 5 ft.	\$1.00	\$95	\$850	
4 to 7 ft.	1.20	110	1000	
2 to 3 ft.		55	450	

*Abundance	*Late Goose
*Beauty	*Lombard Improved
*Black Diamond	*Poole Pride
*Bradshaw	*Purple Flesh
*Burbank	*Prune Italian
*Compass (Cherry Plum)	*Prune German (Dansville)
*Damson Stark	*Strain
*Damson Majestic	*Red June
*Damson Shropshire	*Stark Green Gage
*Freestone Goose	*Surprise
*Green Gage (Stark)	*Tatge (Imp. Lombard)
*Imperial Gage	*Wild Goose Imp.

QUINCE

VAN DEMAN—Our \$3,000 Quince

Leading Varieties		F. O. B. Nurseries		
1st CLASS, STARK TREES	Each	100	1000	
2 to 5 ft.	\$1.35	\$125		
4 to 7 ft.	1.50	140		

Quinces—Assorted		F. O. B. Nurseries		
1st CLASS, STARK TREES	Each	100	1000	
2 to 5 ft.	\$1.25	\$115	\$1050	
4 to 7 ft.	1.40	130	1200	

Bourgeat	Mo. Mammoth
Orange	

APRICOTS

Leading Varieties		F. O. B. Nurseries		
1st CLASS, STARK TREES	Each	100	1000	
3 to 5 ft.	\$1.25	\$115	\$1050	
4 to 7 ft.	1.40	130	1200	

Blenheim	*Stella (10c Extra)
Colorado	*Superb (10c Extra)
Moorpark	Tilton
Royal	Wenatchee Moorpark

PEACH

Stark Early Elberta
 Note.—Be sure to get Genuine Trees from Stark Bro's, Introducers and Owners of original tree.

J. H. Hale—		F. O. B. Nurseries		
1st CLASS	Each	100	1000	2000
3 to 5 ft.	\$0.75	\$70	\$600	\$550
4 to 7 ft.	.90	85	750	700
2 to 3 ft.	.60	55	450	400
1 to 2 ft.	.50	45	400	350

STARK EARLY ELBERTA has created a sensation among peach growers everywhere. Should be planted for a yellow freestone 10 days earlier than Elberta. Out-selling all others to Big Planters.

Leading Varieties

Leading Varieties		F. O. B. Nurseries		
1st CLASS	Each	100	1000	2000
3 to 5 ft.	\$0.65	\$60	\$500	\$450
4 to 7 ft.	.80	75	650	600
2 to 3 ft.	.55	50	400	350

ALTON stands in a class by itself among white peaches. Its wonderful quality, good size and fine appearance has made it a general favorite.

*Alton	*Illinois
*Belle of Georgia	*June Elberta
*Capt. Ede	*Krummel October
*Carman	*Late Elberta
*Chair's Choice	*Mamie Ross
*Champion	*Mammoth H. Cling
*Crawford Early, Imp.	*Mayflower
*Crawford Late, Imp.	*Mountain Rose
*Elberta	*October Elberta
*Elberta Cling	*Red Bird Cling
*Engle Mammoth	*Salway
*Eureka—Hardest	*Stark Heath Cling
*Fox Seedling	*Worth
*Greensboro	*Yellow St. John
*Hiley	

Special Varieties

Special Varieties		F. O. B. Nurseries		
1st CLASS	Each	100	1000	2000
3 to 5 ft.	\$0.70	\$65	\$550	\$500
4 to 7 ft.	.85	80	700	650
2 to 3 ft.	.65	60	500	400

Big Indian B. Cling	Martha Fern Cling
Early Mamie Ross	*Oldmixon Free, Imp.
Early Rose	Salway Imp. (Holsinger)
Golden Sweet Cling	*Sea Eagle Imp.
Hyslop Cling	*Stark Summer Heath
Idaho Mammoth	Washington (Lt. Ch.)
Krummel Cling	Yates Cling
Late Quality Queen	

GRAPE VINES

Stark Grades—No. 2 Grades and Culls offered by some nurseries are not worth planting and we do not list them.

IMPORTANT—A bunch of 25 of one variety of Raspberry, Blackberry, Dewberry, Currant, Gooseberry, Roses, Shrubs, Climbers, Hedge Plants, Garden Roots, go at 100 rate; 500 at 1000 rate. Buy a bunch of 25—it is cheaper. Where no 1000 rate is quoted, the 100 rate governs.

F. O. B. Nurseries

LARGEST TWO-YEAR			GRAPE			LARGEST ONE-YEAR		
Ea.	100	1000				Ea.	100	1000
\$.30	\$25.00	...	*Agawam (d. red)	...	\$.25	\$20.00	...	...
.75	70.00	...	*Banner (T.M.)	...	.65	60.00	...	...
.30	23.00	...	*Barry (blk.)	...	.25	20.00	...	...
.30	25.00	...	*Brighton (red)	...	.25	20.00	...	...
.35	30.00	...	*Campbell Early	...	.30	25.00	...	...
.30	25.00	...	*Catawba (red)	...	.25	20.00	...	...
.30	25.00	...	*Clinton (blk.)	...	.25	15.00	...	...
.35	30.00	...	*Cynthiana (blk)	...	.30	25.00	...	...
.25	20.00	...	*Concord (blk.)	...	.20	15.00	...	...
.30	25.00	...	*Delaware (red)	...	.25	20.00	...	...
1.50	140.00	...	*Delicious	...	1.40	130.00	...	...
.30	25.00	...	*Diamond (white)	...	.25	20.00	...	...
.40	35.00	...	*Eclipse (blk.)	...	.35	30.00	...	...
.50	40.00	...	*Herbert (blk.)	...	.40	30.00	...	...
.35	28.00	...	*Hicks (blk.)	...	.30	25.00	...	...
.35	28.00	...	*King (blk.)	...	.30	25.00	...	...
.50	40.00	...	*King Philip	...	.40	30.00	...	...
.30	25.00	...	*Lindley (red)	...	.25	20.00	...	...
.35	30.00	...	*Lucile (red)	...	.30	25.00	...	...
.35	28.00	...	*Lutie (red)	...	.30	22.00	...	...
.30	25.00	...	*Moore Early (blk.)	...	.25	20.00	...	...
.30	25.00	...	*Niagara (white)	...	.25	20.00	...	...
.30	25.00	...	*Salem (red)	...	.25	20.00	...	...
1.50	140.00	...	*STARK DELICIOUS	...	1.40	130.00	...	...
.40	35.00	...	*Stark Eclipse	...	.35	30.00	...	...
.75	65.00	...	*Sunrise (red)	...	.60	50.00	...	...
.30	25.00	...	*Wilden (blk.)	...	.25	20.00	...	...
.30	25.00	...	*Worden (blk.)	...	.25	20.00	...	...
.35	30.00	...	*Woodruff (red)	...	.30	25.00	...	...
.35	30.00	...	*Wyoming Red	...	.30	25.00	...	...

RASPBERRY

Leading Varieties		F. O. B. Nurseries		
1st CLASS	Each	100	1000	
Black Pearl (black)	\$0.20	\$12.00	...	
Cardinal (purple)	.22	16.00	...	
*Columbian (purple)	.22	16.00	...	
*Cumberland (black)	.20	12.00	...	
*Cluthbert (red)	.20	12.00	...	
*FLAMING GIANT (red)—Best of All	.50	40.00	...	
Golden Queen	.25	18.00	...	
Kansas (black)	.20	12.00	...	
*King (red)	.20	12.00	...	
Plum Farmer (black)	.22	16.00	...	
*ST. REGIS Everbearing (red)	.25	18.00	...	
Sunbeam	.30	20.00	...	

BLACKBERRY

Leading Varieties		F. O. B. Nurseries		
1st CLASS	Each	100	1000	
Blowers	\$0.20	\$12.00	...	
Early Harvest	.20	12.00	...	
Early King	.20	12.00	...	
*Eldorado	.25	18.00	...	
Erie	.20	12.00	...	
Kittatinny	.20	12.00	...	
McDonald	.22	14.00	...	
*MERSEREAU (best)	.20	12.00	...	
*Robinson	.20	12.00	...	
Snyder	.20	12.00	...	
Ward	.20	12.00	...	

DEWBERRY

Leading Varieties		F. O. B. Nurseries		
1st CLASS	Each	100	1000	
Austin	\$0.20	\$12.00	...	
*Lucretia	.20	12.00	...	

PAEONIES

Assorted Varieties		F. O. B. Nurseries		
1st CLASS	Each	10	1000	
*Festiva Maxima (giant white)	\$0.50	\$4.50	...	
Edulis Superba (pink)	.70	6.50	...	
Eugene Verdier (pink)	1.25	11.00	...	
*Officialis Rubra Red	.60	5.50	...	
Queen Victoria (white)	.60	5.50	...	
Felix Crousse (red)	1.25	11.00	...	

NUT TREES

		F. O. B. Nurseries		
		Each	10	1000
Chestnut, American Sweet	3-4 ft.	\$0.75	\$7.00	...
	4-6 ft.	.85	8.00	...
Filbert (Eng. Hazelnut)	4-6 ft.	.85	8.00	...
	6-8 ft.	1.10	10.00	...
Hickory, Missouri Mammoth	2 yr.	.60	5.50	...
	3 yr.	.85	8.00	...
Hickory, Shellbark	2 yr.	.60	5.50	...
	3 yr.	.85	8.00	...
Pecan Seedling, Colorado		.85	8.00	...
Pecan Seedling, Ill., Hardy		.75	7.00	...
Pecan Seedling, Mo., Hardy		.75	7.00	...
Pecan Grafted, Fabs.		2.00	18.00	...
Pecan Grafted, Stuart		2.00	18.00	...
Pecan Grafted, Van Deman		2.00	18.00	...
Walnut Black	4-6 ft.	.75	7.00	...
Walnut Black	6-8 ft.	1.00	9.00	...
Walnut Black	8-10 ft.	1.20	10.00	...
Walnut Japan		1.50	13.00	...
Walnut White (Butternut)		.90	8.50	...

ORNAMENTAL SHRUBS

Extra Large Sizes Quoted on Application. These Bushy Specimen Shrubs Give Immediate Effect.

	F. O. B. Nurseries	Each	10	1000
Amelanchier Canadensis... (June Berry)	2-3 ft.	\$0.60	\$5.00	\$420
Aralia Chinensis... (Hercules Club)	3-4 ft.	.80	7.50	...
Aralia Chinensis... (Hercules Club)	3-4 ft.	.75	7.00	...
Aralia Pentaphylla... (Angelica Tree)	2-3 ft.	.90	8.50	...
Berberis Thunbergii... (Japanese Barberry)	3-1 ft.	.65	5.00	360
Buddelia Var. Magnifica... (Butterfly Bush)	1 1/2-2 ft.	.35	3.00	240
Calycanthus Floridus... (Carolina Allspice)	2-3 ft.	.45	4.00	300
Cephalanthus Occidentalis... (Buton Bush)	1 1/2-2 ft.	.55	5.00	360
Cercis Canadensis... (Red Bud—Judas Tree)	2-3 ft.	.65	6.00	480
Cornus Alba (Siberica)... (Red Stem)	2-3 ft.	.65	6.00	480
Cornus Florida... (White Flowering Dogwood)	3-4 ft.	.85	8.00	...
Cornus Florida Rubra... (Red Flowering Dogwood)	2-3 ft.	1.10	10.00	...
Deutzia Gracilis...	1-1 1/2 ft.	.55	5.00	360
Deutzia Lemoinci...	1 1/2-2 ft.	.65	6.00	480
Deutzia Scabra... (Pride of Rochester)	2-3 ft.	.60	5.50	420
Deutzia Scabra... (Pride of Rochester)	2-3 ft.	.75	7.00	550
Deutzia Scabra... (Pride of Rochester)	2-3 ft.	.55	5.00	360
Deutzia Scabra... (Pride of Rochester)	2-3 ft.	.65	6.00	480

DIERVILLA-WEIGELA

Diervilla Florida... (Wigela Rosea)	2-3 ft.	.55	5.00	360
Diervilla Florida Candida... (White Weigela)	3-4 ft.	.65	6.00	480
Diervilla Hyt. Eva Rathke... (Red Weigela)	2-3 ft.	.80	7.50	...
Euonymus Alatus... (Winged Burning Bush)	3-4 ft.	.65	6.00	480
Forsythia Fortunei... (Fortune's Golden Bell)	2-3 ft.	.80	7.50	...
Forsythia Suspensa... (Golden Bell)	2-3 ft.	.65	6.00	480
Hamamelis Virginica... (Witch Hazel)	3-4 ft.	.80	7.50	...
Hibiscus, Assorted Colors...	2-3 ft.	.65	6.00	480
Hibiscus, Double Red...	3-4 ft.	.60	5.50	420
Hibiscus, Double Purple...	2-3 ft.	.55	5.00	360
Hibiscus, Double Rose...	3-4 ft.	.65	6.00	480
Hibiscus, Double Snowdrift...	2-3 ft.	.55	5.00	360
Hibiscus, Snowdrift...	3-4 ft.	.65	6.00	480
Hibiscus Syriacus... (Rose of Sharon)	2-3 ft.	.80	7.50	...
Hibiscus Totus Alba...	3-4 ft.	.45	4.00	300
Hibiscus, Assorted Colors...	2-3 ft.	.45	4.00	300
Hibiscus, Double Red...	3-4 ft.	.55	5.00	360
Hibiscus, Double Purple...	2-3 ft.	.65	6.00	480
Hibiscus, Double Rose...	3-4 ft.	.65	6.00	480
Hibiscus, Double Snowdrift...	2-3 ft.	.60	5.50	420
Hibiscus, Snowdrift...	3-4 ft.	.65	6.00	480
Hibiscus Syriacus... (Rose of Sharon)	2-3 ft.	.80	7.50	...
Hibiscus Totus Alba...	3-4 ft.	.45	4.00	300
Hibiscus, Assorted Colors...	2-3 ft.	.45	4.00	300

HYDRANGEA ARBORESCENS

Grand... (Everblooming)	1 1/2-2 ft.	.60	5.50	420
Hydrangea paniculata Grand... (Large Flowering)	2-3 ft.	.80	7.50	...
Hydrangea paniculata Grand... (Large Flowering)	2-3 ft.	.55	5.00	360
Hydrangea paniculata Grand... (Large Flowering)	2-3 ft.	.65	6.00	480
Hydrangea paniculata Grand... (Large Flowering)	2-3 ft.	.90	8.50	...
Ligustrum Regelianum (Regal's Privet)	2-3 ft.	.60	5.50	420
Lonicera Pragnantissima... (Fragrant Bush Honeysuckle)	2-3 ft.	.65	6.00	480
Lonicera Grandiflora Rosea... (Pink Flowering)	2-3 ft.	.85	8.00	650
Lonicera Morrowii... (Japanese Dwarf)	3-4 ft.	.60	5.50	420
Lonicera Tatarica Alba... (White Flowering)	2-3 ft.	.65	6.00	480
Lonicera Tatarica Rubra... (Red Flowering)	2-3 ft.	.60	5.50	420
Lonicera Tatarica Rubra... (Red Flowering)	2-3 ft.	.80	7.50	...

PHILADELPHUS—MOCK ORANGE

Philadelphus Aureus... (Golden Syringa)	1 1/2-2 ft.	.75	7.00	...
Philadelphus Aureus... (Golden Syringa)	2-3 ft.	.90	8.50	...
Philadelphus Coronarius... (Mock Orange)	2-3 ft.	.55	5.00	360
Philadelphus Coronarius... (Mock Orange)	3-4 ft.	.65	6.00	480
Philadelphus Gordianus... (Gordon's Syringa)	2-3 ft.	.55	5.00	360
Philadelphus Lemoini... (Lemoine's Syringa—Dwarf)	1 1/2-2 ft.	.65	6.00	480
Prunus Triloba... (Flowering Almond)	2-3 ft.	.85	8.00	650
Rhodotypos Kerroides... (White Kerria)	2-3 ft.	.65	6.00	480
Rhodotypos Kerroides... (White Kerria)	3-4 ft.	.75	7.00	550
Rosa Rugosa... (Japanese Rose)	2-3 ft.	.60	5.50	420
Rhus Cotinus... (Smoke Bush)	3-4 ft.	.80	7.50	600
Rhus Glabra... (Smooth Sumac)	2-3 ft.	.75	7.00	550
Rhus Typhina Laciniata... (Cul-leaf Sumac)	2-3 ft.	.90	8.50	...
Sambucus Aurea... (Golden Elder)	2-3 ft.	.75	7.00	550
Spiraea Anthony Waterer... (Crimson Spirea)	1 1/2-2 ft.	.45	4.00	300
Spiraea Anthony Waterer... (Crimson Spirea)	1 1/2-2 ft.	.60	5.50	420
Spiraea Billardii... (Pink-plumed Spirea)	2-3 ft.	.75	7.00	550
Spiraea Opulifolia Aurea... (Golden Spirea)	2-3 ft.	.55	5.00	360
Spiraea Opulifolia Aurea... (Golden Spirea)	3-4 ft.	.65	6.00	480
Spiraea Thunbergii... (Bridal Veil)	1 1/2-2 ft.	.60	5.50	420
Spiraea Van Houttei... (Bridal Veil)	2-3 ft.	.75	7.00	550
Spiraea Van Houttei... (Bridal Veil)	2-3 ft.	.50	4.50	360
Spiraea Van Houttei... (Bridal Veil)	3-4 ft.	.60	5.50	420
Spiraea Van Houttei... (Bridal Veil)	4-5 ft.	.80	7.50	...
Symphoricarpos Racemosus... (Snowberry)	2-3 ft.	.55	5.00	360
Symphoricarpos Racemosus... (Snowberry)	3-4 ft.	.65	6.00	480

SYRINGA—LILAC

Lilac, Common Purple... (Syringa Vulgaris)	2-3 ft.	.55	5.00	360
Lilac, Common White... (Syringa Vulgaris Alba)	2-3 ft.	.65	6.00	480
Lilac, Common White... (Syringa Vulgaris Alba)	3-4 ft.	.80	7.50	...
Lilac, Budded Giant Tree... (White)	2-3 ft.	.85	8.00	...
Lilac, Budded Giant Tree... (White)	3-4 ft.	1.10	10.00	...
Lilac, Budded Belle de Nancy... (Double Pink)	2-3 ft.	.65	6.00	480
Lilac, Budded Belle de Nancy... (Double Pink)	3-4 ft.	.85	8.00	...

ORNAMENTAL SHRUBS—Continued

	F. O. B. Nurseries	Each	10	1000
Lilac (Bud.) Frau Dammann... (Single White)	2-3 ft.	\$0.65	\$6.00	\$480
Lilac (Bud.) Henri Sladek... (Reddish Purple)	3-4 ft.	.85	8.00	650
Lilac (Bud.) Ludwig Spaeth... (Purple Red)	2-3 ft.	1.10	10.00	...
Lilac (Bud.) Mad Abel... (Double White)	3-4 ft.	.65	6.00	480
Lilac (Bud.) Michael Buchner... (Double Blue)	2-3 ft.	.85	8.00	650
Lilac (Bud.) Marie Le Graye... (Large White)	3-4 ft.	.65	6.00	480
Lilac (Bud.) President Grey... (Double Blue)	2-3 ft.	.85	8.00	650
Lilac, Persian... (Syringa Persica)	3-4 ft.	.65	6.00	480
Lilac, Rouen... (Syringa Rothomagensis)	2-3 ft.	.85	8.00	650
Lilac, Tamarix... (Pink Tamarix)	2-3 ft.	.40	3.50	240
Viburnum Dentatum... (Arrowwood)	2-3 ft.	.75	7.00	550
Viburnum Lantana... (Wayfaring Tree)	2-3 ft.	.90	8.50	...
Viburnum Opulus... (High Bush Cranberry)	2-3 ft.	.60	5.50	420
Viburnum Opulus Sterilis... (Common Snowball)	2-3 ft.	.75	7.00	550
Viburnum Tomentosum... (Japanese Snowball)	2-3 ft.	.55	5.00	360
Wigela (see under Diervilla)	2-3 ft.	.80	7.50	...
Yucca Filamentosa	8-1 ft.	.90	8.50	...
Yucca Filamentosa	8-1 ft.	.60	5.50	420

SHADE TREES

For larger size specimen trees write for quotations

	F. O. B. Nurseries	Each	10	1000
Ash, American... (Fraxinus Americana)	5-6 ft.	\$0.65	\$6.00	\$480
Birch, Cut-It. Weeping White... (Betula Alba Lac. Pendula)	6-8 ft.	.85	8.00	650
Birch, European White... (Betula Alba)	8-10 ft.	1.10	10.00	...
Catalpa Bungei... (Umbrella Catalpa)	5-6 ft.	1.50	13.00	...
Catalpa Bungei... (Umbrella Catalpa)	6-8 ft.	2.10	19.00	...
Catalpa Bungei... (Umbrella Catalpa)	8-10 ft.	2.70	25.00	...
Catalpa Speciosa... (Lady Cigar Tree)	5-6 ft.	1.10	10.00	...
Cercis Canadensis... (Red Bud—Judas Tree)	6-8 ft.	1.50	13.00	...
Elm, American... (Ulmus Americana)	5-6 ft.	1.10	10.00	...
Elm, English... (Ulmus Campestris)	6-8 ft.	1.50	13.00	...
Flowering Crab...	8-10 ft.	2.00	18.00	...
Kentucky Coffee Bean... (Gymnocladus Canadensis)	3-4 ft.	1.25	11.00	...
Linden, American... (Tilia Americana)	5-6 ft.	.85	8.00	650
Linden, European... (Tilia Platyphyllos)	6-8 ft.	1.10	10.00	...
Linden, European... (Tilia Europaea)	8-10 ft.	1.50	13.00	...
Locust, Black... (Robinia Pseudacacia)	5-6 ft.	1.10	10.00	...
Maiden Hair or Ginkgo... (Salisburia Adiantifolia)	6-8 ft.	1.60	14.00	...
Maple, Ash-Lvd. or Box Elder... (Acer Negundo)	5-6 ft.	1.80	16.00	...
Maple, Ash-Lvd. or Box Elder... (Acer Negundo)	6-8 ft.	2.40	22.00	...
Maple, Norway... (Acer Platanoides)	8-10 ft.	2.10	19.00	...
Maple, Purple Leaf... (Acer Plat. Schwedleri)	5-6 ft.	1.10	10.00	...
Maple, Sugar... (Acer Saccharum)	6-8 ft.	1.60	14.00	...
Maple, Silver Leaf... (Acer Dasyarpum)	5-6 ft.	1.10	10.00	...
Maple, Wiers Cut-Leaf... (Acer Dasyarpum Wieri)	6-8 ft.	1.60	14.00	...
Mulberry, Abundance... (Morus Alba)	3-4 ft.	.85	8.00	650
Mulberry, Downing... (Morus Alba)	4-5 ft.	1.10	10.00	...
Mulberry, Gorgeous... (Morus Alba)	3-4 ft.	.85	8.00	650
Mulberry, Monarch... (Morus Alba)	4-5 ft.	1.10	10.00	...
Mulberry, New American... (Morus Alba)	3-4 ft.	.85	8.00	650
Mulberry, Russian... (Morus Alba)	4-5 ft.	1.10	10.00	...
Mulberry, Teas' Weeping... (Grafted)	2 yr.	2.10	19.00	...
Oak, Pin... (Quercus Palustris)	4-6 ft.	1.70	15.00	...
Oak, Red... (Quercus Rubra)	6-8 ft.	2.40	22.00	...
Oak, White... (Quercus Alba)	4-6 ft.	1.80	16.00	...
Persimmon... (Diospyros Virginica)	3-4 ft.	1.10	10.00	...
Plum, Crimson Leaf... (Prunus Pissardi)	4-6 ft.	1.50	13.00	...
Plum, Royal Purple... (Prunus Vesuvius)	3-4 ft.	1.00	8.00	...
Poplar, Carolina... (Populus Monolifera)	5-6 ft.	1.20	10.00	...
Poplar, Carolina... (Populus Monolifera)	6-8 ft.	1.60	14.00	...
Poplar, Carolina... (Populus Monolifera)	8-10 ft.	2.10	19.00	...

SHADE TREES—Continued

	F. O. B. Nurseries	Each	10	1000
Poplar, Canadian... (Populus Canadensis)	6-8 ft.	\$1.20	10.00	...
Poplar, Lombardy... (Populus Nigra Fastigiata)	8-10 ft.	1.50	13.00	...
Poplar, Norway... (Populus Certinensis)	6-8 ft.	.60	5.50	420
Russian Olive or Silver Oleaster... (Eleagnus Argentea)	2-3 ft.	.55	5.00	360
Sycamore, American... (Platanus Occidentalis)	3-4 ft.	.75	7.00	550
Sycamore, European or Plane Tree... (Platanus Orientalis)	4-6 ft.	1.00	9.00	720
Tulip Tree or Yellow Poplar... (Liriodendron Tulipifera)	5-6 ft.	.85	8.00	650
Willow, Pussy... (Salix Caprea)	6-8 ft.	1.20	10.00	...
Willow, Weeping... (Salix Babylonica)	8-10 ft.	1.70	15.00	...
Willow, Weeping... (Salix Babylonica)	3-4 ft.	.85	8.00	650
Willow, Weeping... (Salix Babylonica)	4-6 ft.	1.10	10.00	...
Willow, Weeping... (Salix Babylonica)	6-8 ft.	1.20	10.00	...

CLIMBING VINES

	F. O. B. Nurseries	Each	10	1000
American Ivy (Ampelopsis Quinquifolia)	2-3 ft.	\$0.60	\$5.00	\$420
Bitter Sweet (Celastrus Scandens)	2-3 ft.	.75	7.00	...
Boston Ivy (Ampelopsis Veitchii)	2-3 ft.	.85	8.00	...
Clematis, "Henry"	2-3 ft.	1.00	9.50	...
Clematis, "Jackmanni"	2-3 ft.	1.00	9.50	...
Clematis, "Madam Andre"	2-3 ft.	1.00	9.50	...
Clematis, "Paniclea Grandiflora"	2-3 ft.	.90	8.50	...
Dutchman's Pipe (Aristolochia Siphon)	2-3 ft.	1.20	10.00	...
Honeysuckle Halls Japan (Lonicera Halleana)	2-3 ft.	.60	5.50	420
Lycium Chinese (Matrimony Vine)	2-3 ft.	.50	4.50	360
Trumpet Creeper (Tecoma Radicans)	2-3 ft.	.50	4.50	360
Trumpet Honeysuckle (Lonicera Semper)	2-3 ft.	.75	7.00	...
Wistaria Sinensis	2-3 ft.	.75	7.00	...
Wistaria Sinensis, Alba	2-3 ft.	.85	8.00	...

HARDY CLIMBING ROSES

	F. O. B. Nurseries	Each	10	1000
American Pillar (Pink)	2-3 ft.	\$1.00	\$9.00	...
Baltimore Belle (White)	2-3 ft.	.60	5.50	420
Crimson Rambler (Red)	2-3 ft.	.75	7.00	...
Climbing Baby Rambler (Red)	2-3 ft.	1.10	10.00	...
Climbing American Beauty (Red)	2-3 ft.	1.00	9.00	...
Christine Wright (Pink)	2-3 ft.	.85	8.00	...
Dorothy Perkins (Pink)	2-3 ft.	.60	5.50	420
Dr. W. Van Fleet (Flesh)	2-3 ft.	.90	8.50	...
Everblooming Crimson Rambler (Red)	2-3 ft.	1.00	9.00	...
Excelsa (Dark Red)	2-3 ft.	.75	7.00	...
Hiawatha (Red)	2-3 ft.	.75	7.00	...
Lady Gay (Light Pink)	2-3 ft.	.75	7.00	...
Queen of Prairie (Red)	2-3 ft.	.60	5.50	420
Rubin (Dark Red)	2-3 ft.	.75	7.00	...
Thousand Beauties (Pink)	2-3 ft.	.90	8.50	...
Trier (Creamy White)	2-3 ft.	.75	7.00	...
White Dorothy Perkins (White)	2-3 ft.	.75	7.00	...

Hardy Garden Roses—Bush Form

Classes are indicated thus: H. T.—Hybrid Tea; H. P.—Hybrid Perpetual; T.—Tea; Pol.—Polyantha; H. R.—Hybrid Rugosa.

	F. O. B. Nurseries	Each	10
Anna de Diesbach (<i>H. P.</i>) Pink.....	2-3 ft.	\$0.80	\$7.50
Baby Rambler (<i>Pol.</i>) Red.....	2-3 ft.	.80	7.50
Burbank (<i>China</i>) Light Pink.....	2-3 ft.	.85	8.00
Catherine Zeimet (<i>Pol.</i>) White.....	2-3 ft.	.85	8.00
Clio (<i>H. P.</i>) Flesh.....	2-3 ft.	.80	7.50
Clothilde Soupert (<i>Pol.</i>) Flesh.....	2-3 ft.	.85	8.00
Conrad F. Meyer (<i>H. P.</i>) Dark Pink.....	2-3 ft.	.85	8.00
Erna Teschendorf (<i>Pol.</i>) Red.....	2-3 ft.	1.00	9.00
Eugene Furst (<i>H. P.</i>) Red.....	2-3 ft.	.85	8.00
Gen. Jacqueminot (<i>H. P.</i>) Red.....	2-3 ft.	.80	7.50
Gloire Lyonnaise (<i>H. P.</i>) Yellow.....	2-3 ft.	1.00	9.00
Gen. McArthur (<i>H. T.</i>) Red.....	2-3 ft.	.90	8.50
Gruss an Teplitz (<i>China</i>) Red.....	2-3 ft.	.90	8.50
Helen Gould (<i>H. T.</i>) Pink.....	2-3 ft.	.90	8.50
Hermosa (<i>China</i>) Pink.....	2-3 ft.	.80	7.50
Hugh Dickson (<i>H. P.</i>) Red.....	2-3 ft.	.85	8.00
J. B. Clark (<i>H. P.</i>) Dark Red.....	2-3 ft.	.90	8.50
Jessie (<i>Pol.</i>) Red.....	2-3 ft.	.85	8.00
Jonkheer, J. L. Mock (<i>H. T.</i>) Pink.....	2-3 ft.	1.00	9.00
Kaiserine A. Victoria (<i>H. T.</i>) White.....	2-3 ft.	1.00	9.00
Killarney (<i>H. T.</i>) Pink.....	2-3 ft.	1.00	9.00
Killarney White (<i>H. T.</i>) White.....	2-3 ft.	1.00	9.00
La France (<i>H. T.</i>) Light Pink.....	2-3 ft.	.80	7.50
Lady Ashton (<i>H. T.</i>) Pink.....	2-3 ft.	.85	8.00
Mad. Caroline Testout (<i>H. T.</i>) Pink.....	2-3 ft.	.90	8.50
Mad. Jules Grolez (<i>H. T.</i>) Pink.....	2-3 ft.	.85	7.50
Madame Plantier (<i>H. P.</i>) White.....	2-3 ft.	.75	7.00
Magna Charta (<i>H. P.</i>) Pink.....	2-3 ft.	.80	7.50
Maman Cochet (<i>T.</i>) Pink.....	2-3 ft.	.85	8.00
Marshall P. Elder (<i>H. T.</i>) Red.....	2-3 ft.	.80	7.50
Mrs. Aaron Ward (<i>H. T.</i>) Yellow.....	2-3 ft.	.90	8.50
Mrs. R. B. Cant (<i>H. T.</i>) Red.....	2-3 ft.	.90	8.50
Mrs. John Laing (<i>H. P.</i>) Light Pink.....	2-3 ft.	.85	8.00
Nova Zembla (<i>H. R.</i>) Pink.....	2-3 ft.	.85	8.00
Orleans (<i>Pol.</i>) Red.....	2-3 ft.	.90	8.50
Paul Neyron (<i>H. P.</i>) Pink.....	2-3 ft.	.85	8.00
Persian Yellow, Yellow.....	2-3 ft.	1.00	9.00
Pink Moss (<i>M.</i>) Pink.....	2-3 ft.	.75	7.00
President Taft (<i>H. T.</i>) Pink.....	2-3 ft.	1.00	9.00
Prince C. de Rohan (<i>H. P.</i>) Dark Red.....	2-3 ft.	.85	8.00
Radiance (<i>H. T.</i>) Dark Pink.....	2-3 ft.	1.00	9.00
Red Moss (<i>M.</i>) Red.....	2-3 ft.	.75	7.00
Rhea Reid (<i>H. T.</i>) Red.....	2-3 ft.	1.00	9.00
Rosa Rugosa (<i>R.</i>) Red.....	2-3 ft.	.75	7.00
Rosa Rugosa Alba (<i>R.</i>) White.....	2-3 ft.	.80	7.50
Sir Thomas Lipton (<i>H. R.</i>) White.....	2-3 ft.	.90	8.50
Snow Queen (<i>H. P.</i>) White.....	2-3 ft.	.90	8.50
Sunburst (<i>H. T.</i>) Yellow.....	2-3 ft.	1.00	9.00
Ulrich Brunner (<i>H. P.</i>) Dark Red.....	2-3 ft.	.85	8.00
White Cochet (<i>T.</i>) White.....	2-3 ft.	.85	8.00
W. R. Smith (<i>T.</i>) Pink.....	2-3 ft.	.85	8.00

VEGETABLES

ROOT CROPS

	pkt.	oz.	1/2 lb.	1 lb.
BEETS				
Crosby's Egyptian	10	20	50	1.50
Extra Early Egyptian	05	15	45	1.25
Delicious Globe	05	15	45	1.25
Cricket Dark Red	10	15	50	1.50
Early Model	10	15	45	1.50
Long Smooth Blood Red	05	15	45	1.40
Columbia	10	15	45	1.25
Improved Blood	05	15	45	1.25
Eclipse	10	20	45	1.50
SUGAR BEETS				
Lane's Imperial	05	10	30	1.00
Klein Wanzleben	05	10	30	1.00
MANGEL BEETS				
Glant Half Sugar Rose	05	10	30	1.00
Golden Tankard	05	10	25	.85
Mam. Prize Long Red	05	10	25	.85
CARRIAGES				
Stark Hlf. Long Danvers	05	15	35	1.25
Stark Imp. Long Orange	05	15	40	1.25
Oxheart, Improved Strain	05	15	40	1.25
Early Golden Ball	10	20	60	2.00
Short Horn	05	15	45	1.50
St. Valery	05	15	40	1.25
Chantancy	05	15	40	1.25
Lge. Yellow Belgian (Stock)	05	15	40	1.25
ARTICHOKES				
Green Globe	10	75		
Jerusalem—Lb. 250	By Ex.	10 lbs. or more at 12c.		
CHICKORY				
Large Root (Coffee)	10	40		
Celestine Giant Prague	10	25	75	2.50
PARSLEY, Hamburg	10	15	50	1.25
PARSNIPS				
Guernsey	10	15	45	1.25
Early Short Round	10	15	50	1.50
SALSIFY				
Mammoth Sand Island	10	25	75	2.75
KOHL RABI				
Early White Vienna	10	30	1.00	3.00
RUTA BACA				
Large White	10	15	45	1.25
Imp. Purple Top Yellow	10	15	35	1.00
ONIONS				
White Queen	10	35	1.00	3.50
Australian Brown	10	30	85	.00
Priestaker	10	30	85	.25
Extra Early Red	10	30	85	.25
Southport Yellow Globe	10	30	1.00	3.00
Southport White Globe	10	40	1.25	3.75
Southport Red Globe	10	35	1.00	3.25
Scammoth Silver King	10	30	1.00	3.00
White Portugal (Silver Skin)	10	30	1.00	3.00
Ohio Yellow Globe (Imp.)	10	25	75	2.50
ONION SETS				
White	35			.20
Yellow	40			.16
White Multiplier	40			.25
Potato Onion	40			.24
RADISHES				
French Breakfast	05	15	45	1.50
Crimson Giant	05	15	45	1.50
Scarlet Globe	05	15	50	1.50
Early Long Scarlet	05	15	40	1.25
Scammoth Turtledove	05	15	40	1.25
Stark's Improved White Tip	10	20	60	1.75
Chinatown Market	05	15	45	1.50
Half Long Deep Scarlet	05	15	45	1.50
Chinese Rose (Scar. China)	05	15	45	1.50
White Icicle	05	15	45	1.50
Phillydaphia White Box	05	15	45	1.50
White Strassburg	05	15	45	1.50
White Chinese (Celestial)	05	15	45	1.50
Round Black Spanish	05	15	45	1.50
POTATOES (Postpaid)				
Vermont Gold Coin	1.00			
Irish Cobbler	1.00			
Sir Walter Raleigh	1.00			
Stark Improved Early Rose	1.00			
Green Mt. Excelsior Select	1.00			
Rural New York	1.00			
Red Triumph	1.00			
Write for prices on larger quantities.				
TURNIPS				
Seven Top	05	10	30	1.00
Early White Flat Dutch	05	10	30	1.00
White Egg	05	10	30	1.00
Long White (Cow Horn)	05	10	30	1.00
Purple Top White Globe	05	10	30	1.00
Ex. Early Purple Top Milan	10	25	75	2.50
Yellow Amber Globe	05	10	30	1.00
Yellow Aberdeen	05	10	30	1.00
Golden Ball (Orange Jelly)	05	10	30	1.00
Early Red or Purple Top	05	10	30	1.00
Strap Leaf	05	10	30	1.00

Stark SEED PRICE List

FREE POSTAGE on packets, ounces, quarter-pounds, pounds and five pounds of beans, corn and peas. Write For FARM SEED Prices.

	pkt.	lb.	5lb.	10 lbs.
PEAS—Continued				
American Wonder	10	50	2.25	.30
Improved Stratagem	10	50	2.25	.30
Daisy (Dwarf Telephone)	10	50	2.25	.30
Dwarf White Marrowfat	10	35	1.50	.20
Dwarf Gray Sugar	10	40	1.75	.20
Champion of England	10	50	2.25	.30
SUGAR CORN				
Stowell's Evergreen	10	40	1.75	.18
Black Mexican	10	40	1.75	.20
Extra Early Adams	10	30	1.25	.15
Golden Bantam (Stark's Strain)	10	40	1.80	.22
Golden Giant	15	60	2.75	.40
Early Minnesota	10	40	1.75	.20
Crosby's Early	10	40	1.80	.22
Mammoth White Cory	10	35	1.50	.18
La Brie Mot	10	40	1.75	.20
Kendal's Early Giant	10	40	1.50	.18
White Evergreen	10	35	1.50	.18
Country Gentleman	10	40	1.75	.20
POP CORN				
Queen's Golden	10	35	1.50	.15
White Rice	10	35	1.50	.15
Stark's Blue Snow	Sample	each 1 lb.		
2 Bars 25c. 50c. By express				
5 lbs. or more in car at 30c per lb.				

GREENS AND SALADS

	pkt.	oz.	1/2 lb.	1 lb.
CABBAGE				
All Head Early	10	20	35	1.00
Lae Wakefield (Charleston)	10	20	35	1.00
Early Jersey Wakefield	10	20	35	1.00
Enkhuizen Glory	10	30	50	1.50
Early Winningstadt	10	20	35	1.00
Early Summer	10	20	35	1.00
Danish Ballhead (Stark's True)	10	25	40	1.25
Burpee's Early Stonehead	10	20	35	1.00
Primus Flat Dutch	10	20	35	1.00
All Seasons	10	20	35	1.00
Succession	10	20	35	1.00
Large Red Drumhead	10	25	45	1.25
Burpee's Surehead	10	30	50	1.50
Savoy	10	20	35	1.00
Copenhagen Market	10	30	50	1.50
Chinese Cabbage				
Wong Bok	10	30	50	1.50
Po Tsai	10	25	40	1.25
LETTUCE				
Grand Rapids	05	15	50	1.50
Stark's Early May King	10	20	60	2.00
Big Boy	10	20	60	2.00
Burpee's Brittle Ice	10	20	50	1.75
Stark Strain Iceberg	05	15	45	1.50
Early Pritchard	05	15	45	1.50
Hanson	05	15	45	1.50
New York Improved	10	25	75	2.50
The Denmark	10	20	60	2.00
Paris White Cos	10	20	60	2.00
Salamanca	05	15	45	1.50
Black Seeded Simpson	05	15	45	1.50
Black Seeded Tennis Ball	10	20	50	1.75
Early Dutch Speck Butter	05	15	45	1.50
California Cream Butter	05	15	45	1.50
CORN SALAD				
Large Round Leaved	10	25	75	
MUSTARD				
Elephant Ear	05	15	50	1.25
Fordhook Fancy	10	15	50	1.50
Southern Giant Curled	05	15	50	1.25
KALE				
Dwarf Green Curled	10	25	75	2.25
CRESS				
Fine Curled	05	15	50	
Water	10	75	2.25	
ENDIVE				
Green Curled	10	20	70	
White Curled	10	20	70	
Broad Leaved Batavian	10	25	75	
SPINACH				
Savoy	05	10	25	.75
Thick Leaved Round	05	10	25	.75
Long Season	05	10	25	.75
New Zealand	10	20	75	2.00
LEEK				
Large American Flag	10	40	1.25	3.75
PARSLEY				
Extra Curled Dwarf	10	15	50	1.25
RHUBARB				
Linnaeus	10	25	75	2.50
SORREL				
Broad Leaved	10	25	75	2.25
MUSHROOMS				
Pure Culture, Brick 45c. 2 bricks \$3.00, postpaid.				
By express 5 bricks or more at 30c per brick.				
ASPARAGUS				
Columbian Mam. White	10	15	35	1.00
Palmetto	10	15	35	1.00
CHIVES				
Georgia (Creole)	05	10	30	1.00
Blue Stem	05	10	30	1.00
BRUSSELS SPROUTS				
Danish Prize	10	40	1.25	3.75
Long Island Improved	10	40	1.25	3.75
CELERY				
Columbia	10	25	40	1.50
Easy Blanching	10	25	40	1.50
Golden Self Blanching (American)	10	30	50	1.50
Golden Self Blanching (Fr.)	15	60	1.00	3.00
White Plume	10	25	40	1.25
Winter Queen	10	20	35	1.00
CAULIFLOWER				
Early Snowball	25	81	3.75	\$11.
Extra Early Dwarf Erfurt	25	81	3.75	\$11.
Veitch's Autumn Giant	10	35	1.00	3.00
SWISS CHARD				
Lucullus	10	20	60	1.75
HERBS				
Anise	10	30	1/2 lb.	
Balm	10			
Basil Sweet	10	25		
Caraway	10	25		
Coriander	10	25		
Dill	10	20	.60	
Horshoehead	10	40		
Lavender	10	25		
Sweet Marjoram	10	40		
Rosemary	10	50		
Sage	10	50		
Catnip	10	35		
Summer Savory	10	40		

FIELD CORN

Stark's Prize Winning Strain, Reid's Yellow Dent
Extra selected stock. Selected ears, \$10.00 per bushel; shelled and graded, \$8.00 per bu. First class stock. Shelled and graded, \$4.00 per bushel.
Funk Bro's High Bred Seed Corn in the following varieties:
Roone County Special.
Funk's Silver Mine.
Funk's 90-Day Yellow Dent.
Funk's Gold Standard Leaming.
Price of all Funk Bro's stock:
Shelled and graded corn—
1 to 5 bu. at \$5.50 per bu. 6 bu. and up at \$5.00 per bu.
Ear corn—
1 to 5 bu. at \$6.50 per bu. 6 bu. and up at \$6.00 per bu.

VEGETABLE FRUITS

	pkt.	oz.	1/2 lb.	1 lb.
CUCUMBERS				
London Long Green	10	15	50	1.75
Arlington White Spine	10	15	45	1.50
Extra Early Green Proliac	10	15	45	1.50
Early Green Cluster	10	15	45	1.50
Burpee's Ford White Spine	10	15	50	1.75
Early Fortune	10	15	50	1.75
Everbearing	10	15	45	1.50
Japanese Climbing	10	15	50	1.75
West Inla Gherkin	10	20	50	1.75
David's Perfect	10	15	50	1.75
MELONS				
Fordhook Early	05	15	40	1.00
Baby Delight	10	20	60	2.00
Cole's Early	05	15	40	1.00
Georgia Rattlesnake	05	15	35	1.00
Alabama Sweet	05	15	40	1.00
Florida	05	15	40	1.00
Tom Watson	05	15	40	1.25
Melver's Sugar	05	15	40	1.00
Luscious Golden Sweet	05	15	45	1.25
Sugar Steak	05	15	45	1.25
Shaker Blue	05	15	40	1.00
Sweet Heart	10	20	60	2.00
Kleckley's Sweets	05	15	40	1.00
Halbert's Honey	05	15	40	1.00
Ice Cream (Peelless)	05	15	40	1.00
MUSK MELONS				
Extra Early Hackensack	10	20	60	1.75
Butter's Ford View	10	20	50	1.50
Osage (Miller's Cream)	10	20	60	2.00
Rocky Ford, Stark Strain	10	20	50	1.50
Burrell's Gem	10	20	60	2.00
Paul Rose (Potosky)	10	20	60	1.75
Salmon Tinted Pollock No.	10	30	90	3.00
Banana	10	30	85	3.00
Burpee's Fordhook	10	20	60	2.00
Emerald Gem	10	20	60	2.00
Burpee's Spicy	10	25	75	2.25
Netted Gem	10	25	75	2.25
Henry Dew	10	25	75	2.25
Tip Top	10	20	60	1.75
TOMATOES				
Spark's Earliana	10	20	35	1.00
John Baer	10	20	35	1.00
Stone	10	20	35	1.00
Stark's Select Dwarf Giant	10	45	90	2.25
True Giant Ponderosa	10	35	60	1.75
Acme	10	20	35	1.00
Dwarf Champion	10	30	50	1.50
Bonny Best	10	25	45	1.25
Marston's Globe	10	25	45	1.25
Chalk's Early Jewel	10	25	40	1.25
Golden Ponderosa	15	45	90	2.50
June Pink	10	25	45	1.25
Dwarf Stone	10	35	60	2.00
Burpee's Nicholles	10	30	50	1.50
Victory Whole Salad	10	30	50	1.50
Yellow Pear	10	35	60	
Red Pear	10	35	60	
Peach	10	35	60	
Red Cherry	10	35	60	
SQUASH				
Giant Crookneck, Stark Special Strain	10	20	75	2.00
Early White Bush	10	20	60	1.75

SPECIAL 10% DISCOUNT

Dear Friend:

It gives us a good deal of pleasure to send you a complimentary copy of the De Luxe Edition of the 1921 Stark Seed Catalog.

You will find it interesting and helpful, we are sure. And we are confident that it will show you how much it is to your interest to plant STARK SEEDS this year.

Now to help you to come to a decision quick -- and to send in your order early, we are going to make you a

SPECIAL MARCH OFFER -- 10% DISCOUNT

If you order Stark Vegetable or Garden Seeds in March, we will give you 10 percent extra seeds FREE! That is, order \$1.00 worth and you can select any 10-cent packet and it will be added to your order FREE. If Your order amounts to \$3.00, you get any three 10-cent packets extra that you want -- FREE.

This offer is good for March only.

It does not apply to purchases of Farm Seed or to orders for the \$1.00, \$2.50 or \$5.00 Vegetable Seed Collection or any of the Flower Seed Collections.

Better not delay long. Why not send in your order today? You will find Order Blank enclosed with the Catalog -- and it will take you only a few minutes to sit down and write out the order for the seed you want to plant this spring.

Read the facts about the Better Quality, Verified seeds that we offer. You will find them on Pages 1, 2 and 3 of the catalog. Then you will understand why you can have full confidence in the Verified, Germination-tested, Big Crop sort of seed that we specialize in. Remember, we handle only the highest grade. We plant our own seeds on our own farms and our own gardens -- and we won't offer any seed that we wouldn't confidently plant on our own land.

Stark Seeds must always maintain the prestige of Stark Bro's 105 years of Leadership. We pack our reputation gained by over a century of adherence to quality production in every packet of seeds we sell you.

You can rely on STARK SEEDS. You will find that STARK SEEDS PAY YOU. Try our seeds in your 1921 planting -- and we know you will always be a steady, loyal STARK SEED customer. Send in your order TODAY to be sure to get the 10 percent FREE SEEDS.

Yours For Better Gardens,

In North Missouri
60 Miles from the Iowa line.

STARK BRO'S, Seedsmen, Louisiana, Mo.

(See other side of this letter.)

GOLD PIECES FOR YOUR GARDEN PHOTOS

\$50.00 For Best Photos of Stark Seed Gardens

(Save this Contest Blank)

Stark Bro's Big Prize Garden Photo Contest. -- Open to all planters of Stark Seeds. Take pictures of your Vegetable or Flower Garden next summer and enter the best of these photographs in this Contest. The only requirement is that you have planted some Stark Seeds. Simply send in your photo, write on the back of it your name, address, and say -- "I am a Stark Seed Planter. Enter this in your Seed Photo Contest." You can enter as many photographs as you wish.

REMEMBER -- We prefer Garden Pictures with you or your kiddies somewhere in the picture. If you have some fine Stark vegetables, melons, or flowers, hold them up where the camera or kodak can see them. We would suggest that when you take the picture, you put up a sign that will show in the photo -- "We plant Stark Seeds," or "A Stark Seed Garden," or "Stark Seeds Pay Us," etc.

HERE ARE THE BIG CASH PHOTO PRIZES -- For the best photo of a garden sent us, we will pay \$25.00 in Gold. Second best, \$15.00 in Gold. Third best, \$10.00 in Gold, and in addition, we will send a \$5.00 Gold Piece for Stark Seed Garden photos of exceptional merit. Small photos are as good as large ones if they are clear and on glossy paper.

It is understood that all photos sent us are to become the property of Stark Bro's, and not to be returned, and that you will not send them to other Seed Houses, and that we have the privilege of copyrighting them if we wish. We prefer glossy photo prints, as they reproduce better for printing in the catalog. Write us about your garden favorites, and tell us and your friends if you like Stark Seeds. Thank you.

Clip Here and Mail this COUPON Today.

FAVOR YOUR FRIENDS -- Send your Neighbors who plant gardens or trees a Stark Catalogue of the Best Seeds and Trees Grown. Write their Names and Addresses Below and you will bring them Bigger Crops and Save Them Money. We will also greatly appreciate your courtesy and assistance.

<u>Name</u>	:	<u>Address</u>	:	<u>State</u>
-----	:	-----	:	-----
-----	:	-----	:	-----
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Won't you also HELP US by lending your Catalog to a Neighbor?

Your Friends,

Mail This COUPON To - - - - - STARK BRO'S, Louisiana, Mo.

Office of Stark Bro's Standing in Stark Park at Louisiana, Mo.

Selected, Verified Stark Seeds

Vouched For by a 105-Year-Old House

THE seeds we offer to American home-owners, truck gardeners and farmers are selected because they are worthy of the Stark name and label. On their quality, on the success they bring to you in your garden depends our entire business future.

We pack our reputation gained by over a century of adherence to quality production in every packet of seeds we sell you. You can absolutely depend upon every kind and variety of seed you will ever find in any Stark Seed packet.

Quality was the idea and the ideal of the Stark who founded this business here in Louisiana, Mo., in 1816. When Judge James Stark, son of Col. James Stark, veteran of the American Revolution,

founded his nurseries here, he made this his motto, "Don't offer anything for sale that you wouldn't plant in your own soil."

This means seeds and trees of the highest quality—the very best, purest, livest, most productive seeds possible—and fruit trees that for generations have made fruit raisers everywhere unanimously agree that "Stark Trees Bear Fruit."

There's a Century-Long Reputation for Quality Products Behind Every Stark Seed

We want you to feel the same confidence in Stark Bro's and Stark Seeds that you feel in your family doctor.

And we will try to deserve that confidence.

On your success with our seeds depends our success—and we want you to believe and *know* that Stark Seeds Succeed.

We await your orders.

Two Scenes in Stark Bro's Large Office

Showing the Efficient Office Corps who Handle Your Orders Promptly and Accurately

STARK SEEDS PAY YOU

Fresh Seeds—Brimful of Life and Growing Power STARK SEEDS Make Gardening a Profitable Pleasure

Hon. Champ Clark
Ex-Speaker of the House of
Representatives
Washington, D. C.

In answer to an inquiry from a constituent, Mr. Clark wrote:

"If Stark Bro's are not reliable and men of their word, I know of no one who is. The name Stark is honorably familiar throughout America and beyond the seas. You can positively depend on them to treat you courteously and honestly."

THERE is real joy in a garden that "does well." It is the feeling that you have produced—created, made "two blades grow where but one grew before."

This year—of all years—there is also the satisfaction of money-saving. With vegetables scarce everywhere—and prices sky-high in every market, the shrewd man or woman reaps real money rewards from even the smallest garden.

To be sure that your labor in preparing, planting and caring for that garden shall bring you in the most vegetables of best quality—and, there-

fore, save you most in grocery bills—you must be sure of the seed you plant.

Don't be content with just good seed. Get the best. The difference in seed cost is next to nothing. The difference in crop results is often astonishing.

We sincerely offer Stark Seeds as the best. They are tested for germination. We *know* they will grow—and bear big crops. They are tested for true-to-name quality. We *know* that they will grow the variety of the species of vegetable named on each packet. They are selected for prolificness. We *know* that they will give crop results larger than ordinary.

"Who Sows a Field"

Give fools their gold, and knaves their power,
Let fortune's bubbles rise and fall;
Who sows a field, or trains a flower,
Or plants a tree is more than all.

—John Greenleaf Whittier.

Oh, the joy and satisfaction of having your own vegetables—fresh and full-flavored.

The Vegetable Scarcity Is Alarming All of Us Must Raise More from the Soil

FOOD of all kinds is still scarce. Europe is still in the grip of famine. The products of America soil is still being shipped to starving people overseas.

There is scarcely enough food being raised to "go 'round." Why? Because less than one-fourth of the people here in America are producers of any kind of food. For every

home that has a garden there are three that have none.

Your duty—and our duty—is to raise more. More beans and corn and tomatoes and cabbage and squash and carrots and turnips. Moreover, it will pay you to do so. Even a little corner of a back yard will pay handsomely. The pecks and pecks of fresh vegetables that you can gather off even a little "two by twice" garden will surprise you.

A Few Dollars "Planted" in STARK SEEDS Will Bring You a Hundred-Fold Return

THAT is the reason for buying these pure, high-grade seeds. To plant and care for their crops involves no more work—not as much, in fact—as to plan and care for the mediocre, "spindly" crops of poor, uncertain seeds.

Furthermore, there is a keen satisfaction in watching the quick, sturdy, steady growth of the vegetables that Stark Seeds bring forth. You will find that your gardening work becomes as fascinating as a game.

Then—the pleasure of having fresh, just-picked vegetables every day for your table! Vegetables with a flavor you never get in the stale stuff the grocer furnishes you. That's the great compensation of having a garden of your own.

And—the money-saving. Don't overlook that. With Stark Seeds, you should raise \$20.00 worth of finest vegetables on even a little 20x30 ft. corner of your back yard—or \$50.00 worth on a 25x50 ft. home garden—or \$75.00 or more worth on a "Big Family" 50x80 ft. plot. Just by spending an insignificant dollar or so for pure, sure, verified Stark Seeds.

How To Order

You Get Fresher, More Virile Seeds When Buying By Mail

We sell our seeds by mail—instead of through dealers—because we feel that by dealing direct, we can best serve you, our customer.

By buying Stark Seeds direct from us, you can save the middleman's profit. Furthermore, you get fresh, virile seeds—not seeds that have laid around a store for months, or sometimes, years.

You get seeds possessing high germinating power—life. All Stark Seeds must pass a rigid test before they are offered for sale.

Furthermore, you get better strains of seed. We handle only high bred, improved strains. All Stark Seeds have many years of plant-breeding and test ground work back of them. This positively means bigger, better yields for you.

Again—another advantage in buying Stark Seeds by mail. This catalog gives you a bigger and better variety of seeds to select from than any store can present to you.

You run no risk in ordering Stark Seeds by mail. We guarantee that all our seeds are of highest quality, fresh, virile and full of life and growing power. We further guarantee that all seeds ordered by mail will reach you safely—or we will replace any seeds lost in mails.

Stark Seeds come to you, postage prepaid—delivered right to your door by the mail man—and because we do save the cost of doing business through dealer, we can quote you lowest prices on high grade seeds.

Your Name and Address—should be written very plainly on every order and letter you send us. Also give your Street or Rural Route Number, Post Office, County and State and the town in which your nearest express office is located.

How to Send Money—Send it by Post Office or Express Money Order or by Check. Register your letter if you send currency. If order amounts to less than one dollar, you can send amount of order in one or two cent postage stamps.

Terms—are cash with order. No order can be sent C. O. D. unless one-fourth of the amount of order accompanies same. Large orders will be shipped C. O. D. when customer can furnish financial references.

Free Delivery—We deliver free (at our option, either by Mail or Express) all orders for Vegetable, Field and Flower Seeds listed in packets, $\frac{1}{2}$ ounces, ounces, $\frac{1}{4}$ pounds and pounds. Also 5-pound lots of Peas, Beans and Sugar Corn. Larger quantities ordered will be sent at purchaser's expense by express or freight unless sufficient money for postage to cover Parcel Post charges is sent with order. If your order is large enough to make a freight shipment or if you wish to pay your own express charges, you may deduct 10 cents from the one pound price quoted in catalog on seeds ordered.

Keep a Copy of Your Order—to check against seeds when received.

Order Early—by doing so you will guard yourself against disappointment. Complete as our stocks are, some of our leading varieties are likely to become sold out before the end of the season. We advise ordering as soon as possible after you receive this catalog.

Order Sheets—We enclose two order blanks with this catalog: Use the **Yellow Order Blank** when ordering Seeds and the **White Order Blank** when ordering Fruit Trees or Ornamental Shrubs, Bushes and Trees. Please do not order Seeds and Fruit Trees or Ornamental Stock on the same order blank.

A Home Garden Gives Healthful Recreation

"I KNOW of few things in my life that have given me as many hours of unalloyed happiness and recreation as my little garden in the yard beyond my home.

"From the day I plant the first seed in my hot beds for plants until the day I have gathered in the last pumpkin and squash, I get nothing but fun out of my garden work.

"Every vegetable I raise makes me that much prouder of myself. And—when—every morning I go out soon after Old Sol has said 'Good Morning' and gather a whole panful of good things to eat, the wife is prouder of me than if I put over a 'big deal' down town."

Prompt Shipments—We will, in all instances, endeavor to fill and ship all seed orders the same day that orders are received. However, this is not always possible during the Rush Season. We, therefore, suggest again that you send in orders early.

Fruit Tree Orders—are shipped as soon as the weather permits. Be sure to state in your order just when you wish your nursery stock shipped to you.

Seeds by Weight—We supply half pounds at the pound rate; less than half pounds are charged at the ounce, or quarter pound rate. We do not, however, put up half-pounds of Peas, Beans and Corn. We do not put up fractions of an ounce of seeds unless so catalogued.

Hundred Pound Lots—When ordered in hundred pound lots we deliver free to the depot or express office in Louisiana, Mo. The freight or express charges are to be paid by the party ordering. Ten pounds of Peas, Beans or Corn are supplied at the hundred pound rate. On Grass, Clover or other Farm Seeds where 100 pound prices are quoted we supply 25 pounds at the hundred pound rate.

Errors Corrected—We exercise the strictest care in filling orders and strive to have each one filled correctly. However, errors sometimes occur, in which event we wish to be notified promptly of the fact and will make satisfactory corrections. Please write us before returning any orders that may have been incorrectly filled.

Write Us for Any Information—you may inquire about any of our seeds or nursery stock. We will gladly answer any and all questions regarding seeds or vegetable growing.

Please do not write your letter on the order blank.

Get \$20.00 Worth of Fresh Vegetables for a Dollar Bill!

NEVER in the history of America have the prices of all food-stuffs been so high as they have been in the last year. And there is little relief in sight. America must sell and send billions of dollars' worth of her foodstuffs abroad—for those war-torn countries cannot raise enough to feed their people.

Why let yourself be the victim of these circumstances? Why not raise at least part of what you eat? Why not use a little corner of your back yard and a little of your spare time on a little garden?

With this Dollar Collection of Stark Seeds you can have a splendid 20x42 ft. garden that will yield a surprising amount of first quality vegetables—tomatoes and lettuce, peas and radishes, spinach and squash, sugar corn and watermelons, cucumbers and cantaloupes and every good kind of easily grown vegetable and vegetable fruit.

You can make a single dollar and a little pleasant work bring you \$20.00 worth or more of fresh foodstuffs—better than you can buy from grocer or huckster. Won't that be worth while? So—send in your order TODAY for—

Our 1921 "Prize Garden" Dollar Collection

Enough Selected STARK SEEDS for a 20x42 ft. Garden

Many desire a garden but are undecided what varieties to select and plant. In this collection we have done the choosing for you. Each variety is a worthy sort, as proved by our many years of experience to thrive the best under average conditions.

Look at the Dollar Box shown at the left then see the sample "Prize Garden" shown in photo below. Make up your mind that YOU will have as good a garden in your back yard. It will be a source of daily pleasure and profit to you and the wife and the family all summer long.

We will help you to assure the success of your garden. First, by supplying only selected virile seeds; and second, by giving you a

Planting Plan FREE with Every Order

This simple plan will show you how to best plant the seeds that this Dollar Collection will bring to you. It will explain to you how you can get a succession of crops of fresh vegetables all summer and early fall—and then have pecks left over to can or store for winter. Get this collection and

You Get \$2.20 Worth of Verified Seeds for \$1!

This Dollar Collection includes the following:

1 Pkt. Beans—Stringless Green Pod	1 Pkt. Parsley—Emerald—Extra Curled
1 Pkt. Beans—Golden Wax	1 Pkt. Peas—Nott's Excelsior
1 Pkt. Beet—Eclipse	1 Pkt. Parsnip—Guernsey
1 Pkt. Carrot—Chantenay	1 Pkt. Onion—Southport Yellow Globe
1 Pkt. Cucumber—Early Fortune	1 Pkt. Radish—Icicle
1 Pkt. Cabbage—All Head Early	1 Pkt. Radish—Scarlet Globe
1 Pkt. Celery—Columbia	1 Pkt. Squash—Early White Bush
1 Pkt. Sugar Corn—Golden Bantam	1 Pkt. Squash—Hubbard
1 Pkt. Swiss Chard—Lucullus	1 Pkt. Salsify—Sandwich Island
1 Pkt. Lettuce—Grand Rapids	1 Pkt. Spinach—Round Thick Leaf
1 Pkt. Lettuce—Big Boston	1 Pkt. Tomato—Acme
1 Pkt. Musk Melon—Osage	1 Pkt. Turnip—Purple Top White Globe
1 Pkt. Watermelon—Halbert's Honey	

This collection is such a bargain at the price that we cannot permit any substitutions or changes of varieties named.

This collection is sent to you postage paid by us. Delivered to your door for a single dollar. Guaranteed to reach you safely. Can be mailed the very day your order is received. You had better ORDER EARLY—for there is sure to be a tremendous demand for this Dollar Collection. If the supply of any variety in above collection should become exhausted we reserve the right to use a similar sort instead. Each packet in this collection is of regular size, containing a full, generous amount of fresh tested seeds.

STARK SEEDS PAY YOU

Our 1921 Economy Suburban Garden \$2.50 Collection

YOU folks who live in the suburbs or in small cities where you have more room for a garden should have as large a garden as possible **this year**. You will find it a great reducer of grocery bills—as well as a summer-long source of the best of good things to eat for the family.

This \$2.50 collection is especially planned for the family which has a love for gardening—that delights to grow their own vegetables and will provide—

A Big-Crop 30x50 Garden for Your Suburban Home

We will send you a Free Planting Guide with each collection. This guide will show you how to utilize every inch of your garden to the best advantage—and how to grow the most of the best quality of vegetables from your soil.

You Get This \$3.85 Worth for \$2.50

1 oz. Beet—Crosby's Egypt	1 pkt. Onion—Southport Yellow Globe
1 lb. Beans—Extra Early Red Valentine	1 oz. Parsnip—Guernsey
2 pkt. Beans—Pole Lima—King of the Garden	1 pkt. Parsley—Extra Curled or Emerald
1 oz. Carrots—Oxheart	1 oz. Radish—Searlet Globe
1 pkt. Cabbage—Early—Early Jersey Wakefield	1 oz. Salsify—Mam. Sandwich Island
1 pkt. Cabbage—Late—Premium Flat Dutch	1 pkt. Swiss Chard—Lucullus
1 oz. Cucumber—London Long Green	1 pkt. Squash—Summer—Giant Crookneck
1 pkt. Celery—Columbia	1 pkt. Squash—Winter—True Hubbard
1 lb. Sugar Corn—Stowell's Evergreen	1 pkt. Pepper—Ruby King
1 pkt. Lettuce—Loose Leaf—Grand Rapids	1 pkt. Tomato—Early—Spark's Earliana
1 pkt. Lettuce—Head—Calif. Cream Butter	1 pkt. Tomato—Late—Stone
	1 oz. Turnip—Pur. Top Strap Leaf
	1 lb. Peas—Nott's Excelsior

Owing to the fact that this \$2.50 Collection is such a money-saving offer, we cannot permit any substitutions or changes of varieties named above.

Shipped, Postage Prepaid by us. Delivered to your door for only \$2.50. Orders filled the day they are received. If the supply of any variety in above collection should become exhausted we reserve the right to use a similar sort instead.

Our 1921 "Big Family" Garden \$5.00 Collection

HERE is the garden collection for the big family—the family that needs plenty of fresh vegetables in the season and that wants to "put up" a lot of vegetables for the winter.

If you haven't room in your own yard for this size garden, get permission to use part of some near-by vacant lot. Thousands of families will raise these "Big Family" gardens this year—and profit splendidly by doing so.

We have chosen the varieties for you, and a glance at the list will convince you that this collection was not made up, as many collections are, to sell something on which the seedsman is overloaded, but the varieties named are the best known and if this collection is planted, no garden anywhere will contain better or choicer varieties.

Plenty to Eat and Lots to Can From this 50x80 ft. Garden

Furthermore, you will find that this size garden involves very little more work than a small garden. And how proud you will be of it! Think, too, how its crops will slice down your grocery bills!

It Brings You \$8.00 Worth for \$5.00

1 oz. Beet—Crosby's Egyptian	1 lb. Peas—Telephone
1 oz. Beet—Long, Smooth Blood Red	1 pkt. Swiss Chard—Lucullus
1 oz. Carrot—Oxheart	½ oz. Cabbage—Enkhuizen Glory
1 oz. Onion—Ohio Yellow Globe	½ oz. Cabbage—Surehead
1 pkt. Onion—White Portugal	1 pkt. Cauliflower—Ex. Ey. Dwarf Erfurt
1 oz. Parsnip—Guernsey	2 pkt. Celery—Columbia
1 oz. Radish—Searlet Globe	2 pkt. Celery—Giant Pascal
1 oz. Radish—Icele	1 oz. Lettuce—Grand Rapids
1 oz. Salsify—Mam. Sandwich Island	1 pkt. Lettuce—May King
1 oz. Turnip—Purple Top White Globe	1 pkt. Parsley—Emerald
1 oz. Turnip—Purple Top Strap Leaf	1 oz. Spinach—Savoy Leaved
1 lb. Beans—Stringless Green Pod	1 oz. Pumpkin—Sugar
1 lb. Beans—Wardwell's Kidney Wax	1 oz. Cucumber—Early Fortune
2 pkt. Lima Beans—King of the Garden	1 oz. Cucumber—Everbearing
1 pkt. Pop Corn—White Rice	1 pkt. Eggplant—N. Y. Spineless
1 lb. Sugar Corn—Golden Bantam	1 oz. Muskmelon—Osage
1 lb. Sugar Corn—Stowell's Evergreen	1 oz. Watermelon—Kleckley's Sweets
1 lb. Peas—American Wonder	1 pkt. Pepper—Neapolitan
	1 pkt. Squash—Early White Bush
	1 oz. Squash—Hubbard
	1 pkt. Tomato—Spark's Earliana
	1 pkt. Tomato—Stone

All sent postage prepaid by us. Delivered to your door for a five dollar bill. However, because it is such extraordinary value, we cannot permit any substitution or changes in varieties named above. If the supply of any variety in above collection should become exhausted we reserve the right to use a similar sort instead.

This "Big Family" Garden Collection will yield you bushels of first-quality vegetables—delicious, nutritious food-stuffs that will cost you dearly if bought from grocer or vegetable peddler.

THE

STARK~\$2.50

COLLECTION

of

Vegetable Seeds

For Home Gardens

CUCUMBER

WATERMELON

RADISH

ONION

STARK SEEDS

PAY YOU

Fine Table Beets are Easily Grown

The beet likes a loose, light, fresh, rich soil. To be at their best, beets should be grown as quickly as possible. Too much manure is not advised as it tends to induce coarse roots, and any manure used should be well rotted. A dressing of lime on extremely rich soil is sometimes advisable. The seed should be sown at the same time as radishes, lettuce, onions, peas—as early as possible in the spring, in rows from fifteen to twenty inches apart, and seed should be covered about an inch deep. If the grower wishes to get on the extra early markets, the seed may be sown under glass three or four

weeks earlier and the young plants transplanted to the garden just as soon as weather and season will permit. For best results the plants should be thinned to about four inches apart and these thinnings make excellent greens. We suggest sowing seeds at intervals until mid-summer—this plan keeps them coming on regularly during the entire summer. An ounce of beet seed will sow a row 100 feet long; five to six pounds are required for one acre.

Thorough cultivation with hand or wheel hoe should be given from the very first, and they should be carefully weeded in order not to stunt the early growth of the plant, or the maturing of the crop will be delayed. Keep the ground clean and give every assistance to the young plant. The care and cultivation of the stock beet or Mangel-Wurzel does not differ materially from that of the garden beet. Of course, as they reach great size, they should not stand so close in the row, eight to twelve inches being the proper distance.

**STARK
SEEDS
PAY YOU**

Crosby's Egyptian

is just right in shape, color and quality.

Best early beet.

Best bunching sort.

Just the right size.

Makes best appearance.

**Crosby's
Egyptian**
1/3 Average
Size

Crosby's Egyptian—Every housewife with a garden wants a good, real early table beet growing, and every housewife who is not fortunate enough to have a garden of her own wants this same kind of a beet for her table. Crosby's Egyptian exactly fills the bill; it is the first out-of-door beet to make its appearance; it is a flattened globe-shaped, smooth, bright red, fine grained, delicious variety that runs very uniform in size and just right for tying in bunches for the market. It is generally ready for the table about forty days from sowing.

It succeeds in any reasonably rich soil, but like other beets prefers loose, fresh, warm loam, well drained and thoroughly rich. There are a number of good varieties of early maturing beets but we consider Crosby's Egyptian the best, with Eclipse a close second.

For the truck gardener, this early variety is an important crop and any city and town market will handle big quantities of them. They can also be profitably shipped to distant markets as they bear transportation well and there is always a market for every good beet produced at this season and this variety is specially recommended because it has all the good points necessary for an early commercial sort. Big pkt., 10c; oz., 20c; 1/4-lb., 50c; lb., \$1.50.

Extra Early Egyptian—These beets are rather small—rounded at the top, but flat at the bottom end, and of delicious quality. When the season is favorable and the seed are sown early they are ready for the table in June. Because of their real earliness, an early planting of this variety should be made for the first crop. Big pkt., 5c; oz., 15c; 1/4-lb., 45c; lb., \$1.25.

Crimson Globe—This variety is well known and popular among market-gardeners. It is of medium size, rather oval in shape, deep crimson, exquisitely tender and of finest flavor. It is ready for use early, in fact, a little earlier than Crosby's Egyptian, and remains tender for a long time. Its shape and medium size makes it a good canning variety. Beets should be pulled and used while young; do not let them stay in the ground until they are overgrown and become coarse. A better plan is to sow seeds every two or three weeks up to July 1st. This will give you fresh, tender, young beets all summer. Big pkt., 5c; oz., 15c; 1/4-lb., 45c; lb., \$1.25.

**Detroit
Dark Red**
1/6 Natural
Size

Detroit Dark Red

Detroit Dark Red—A standard main crop market variety—globular to oval in shape; smooth, good market size, and always uniform, deep blood red with dark red flesh, and for the table is unexcelled. The ideal sort to follow the extra early kinds such as Crosby's Egyptian and Stark Strain Eclipse. It may also be sown about August 1st for a crop to store for winter use. New varieties come and go, but the Detroit Dark Red, year after year, maintains its popularity and holds its place right at the top of the list of good mid-season beets. Big pkt., 10c; oz., 15c; 1/4-lb., 50c; lb., \$1.50.

Splendid Year-Round Food

Early Model—Among the very earliest maturing kinds; dark fleshed, tender and juicy—a good pickling beet. The tops are small and they can stand closer in the row than most varieties. It is almost perfectly round and has a very small tap root. Not widely enough planted, but is valuable and its popularity is growing. Big pkt., 10c; oz., 15c; ¼-lb., 45c; lb., \$1.50. Postpaid.

Long Smooth Blood Red—An old standard long beet that we believe will grow satisfactorily with less moisture than any other variety. Gardeners will find it of fine quality even in late season when many varieties get coarse and lose flavor. Like all long beets it matures slowly, so we suggest that plantings for late season should be made considerably earlier than with the round varieties. The color is a deep dark red. Big pkt., 5c; oz., 15c; ¼-lb., 45c; lb., \$1.40.

Columbia—One of the best of the turnip shaped beets closely following the extra-early sorts. Grows to a diameter of three to four inches, thick at the shoulder, quickly tapering to the tap root. Flesh of a deep blood red, making it especially desirable for canning and pickling. Columbia does not become tough and woody as soon as some of the other sorts, but keeps its tender quality when fully matured. Big pkt., 10c; oz., 15c; ¼-lb., 45c; lb., \$1.25.

Improved Blood—An exceptionally good strain of blood beet, with red, fine-grained flesh. The leaves are smaller than those of most sorts and together with the stems are dark red in color. Roots are of medium size, very sweet and retain their tenderness until late season. Big pkt., 5c; oz., 15c; ¼-lb., 45c; lb., \$1.25.

Eclipse (Stark Strain) Early Maturing—A magnificent appearing and high quality round beet—bright, glossy red, skin and flesh perfectly smooth, and regular in size and shape, fine grained, small top and easy to grow. It makes a rapid growth, matures extremely early and is well known on all markets; for the table it is unsurpassed. A fine variety for the market-gardener, as it is just the right size, makes attractive bunches and is popular because it pays the gardener and pleases the buyer. For the home garden it is a thoroughly satisfactory kind. We consider Stark Strain Eclipse and Crosby's Egyptian two of the best of their type. Seed can be sown at intervals until mid-summer—the mid-summer sowings are for fall use and for canning. For early sowings a very light dressing of nitrate of soda or of well-rotted stable manure is often a great help. Big pkt., 10c; oz., 20c; ¼-lb., 45c; lb., \$1.50.

Mangel Wurzel (For Stock Feeding)

The Mangel succeeds best in deep loamy soil which the roots can easily penetrate, but do fairly well in any good garden soil which will raise corn and potatoes. The seed should be sown early in the spring in rows twenty-four to thirty inches apart, drilling the seed one inch apart in the row, covering to the depth of one inch. When well up, gradually thin out until the plants stand 1 foot apart in the row. One ounce will sow 100 feet of row. 5 or 6 lbs. are required to the acre.

Mangels can be cheaply grown and under favorable conditions should yield twenty or thirty tons of roots to the acre.

One scientific Ohio farmer in discussing Mangels says: "Feed each cow a peck of spicy mangels with a handful of cotton seed meal sprinkled over them, twice a day, and see the milk flow. Of course, this is not a complete ration in itself but is a great tonic and appetizer. No danger of having too many mangels, as poultry, sheep, and hogs, as well as cows, do well on them."

Mangels should be harvested before the roots are frosted, and are better taken up when the ground is a little wet, so some dirt will stick to them, then place in cellar or cave. If they start to wilt cover them with enough dirt to keep moist and they will keep in good condition all winter.

Giant Half Sugar Rose—Desirable for stockfeeding and the most easily harvested of all the mangels. The upper portion is of a soft bright pink, shading downward to white, which is the color of the lower third of the root. Big pkt., 5c; oz., 10c; ¼-lb., 30c; lb., \$1.00.

Golden Tankard—The standard mangel; rich golden yellow flesh, cylindrical in shape, easily taken up and splendid keepers. With fairly good ground and average cultivation they should produce from forty to fifty tons per acre. In yield, no mangel surpasses it and none have better feeding qualities. The feeding of mangels to stock always results in generally improved conditions; especially recommended for cows, as it increases milk production and improves their general health. Big pkt., 5c; oz., 10c; ¼-lb., 25c; lb., 85c.

Mammoth Prize Long Red—A widely grown, long, red mangel, though of immense size, is not coarse, and we believe will do better on thin soil than any other. They are a profitable crop, and specimens often weigh from twenty to twenty-five pounds. Both Mammoth Prize and Golden Tankard are largely planted and both are good. Big pkt., 5c; oz., 10c; ¼-lb., 25c; lb., 85c.

Home-Made Sirup from Sugar Beets

A good grade of sirup may be made from Sugar Beets at home by following these simple directions:

Slice the beets thinly and allow to stand in hot water for one hour to extract the sugar. Remove the beets and boil the liquid down to the desired consistency, carefully removing the scum which arises. As soon as the desired thickness is reached, remove from the fire and seal in cans or bottles to prevent moulding. A bushel of beets produce three to five quarts of sirup, fine in quality and pleasant to the taste.

By carrying the evaporation farther a good grade of dark sugar is produced, suitable for home cooking, where a dark sugar can be used.

Lane's Imperial (For Sugar Making) This is the largest of the sugar beets; yields tremendous crops with a high percentage of sugar. It is also largely used for stock feeding. Color of the flesh is a clear, white. Big pkt., 5c; oz., 10c; ¼-lb., 30c; lb., \$1.00.

Klein Wanzleben—Largely grown for the beet sugar factories, and yielding a large percentage of sugar. It is of large size, long, broad at the top and tapering evenly to a point, and grows deeply sunk in the ground. It is hardy, small tops, and can be grown closer together than Lane's Imperial. Considered one of the best for feeding purposes, but does not produce the tonnage of the mangels. Flesh, white. Big pkt., 5c; oz., 10c; ¼-lb., 30c; lb., \$1.00.

Eclipse

ROOT CROPS

**STARK
SEEDS
PAY YOU**

Mammoth
Prize
Long
Red

Carrots are Full of Nutrition

A wholesome and nutritious food that should be more generally used for the table and as a part ration for horses, cattle, hogs, poultry, etc. Root food—carrots, mangels, etc.—is being more largely used each year by farmers and stock growers everywhere. Carrots will grow in any reasonably loose soil, a soil that will not bake—a sandy loam is best. Do not sow in newly manured ground as it tends to produce forked roots—soil best suited for carrots should be manured the previous year. Sow in the garden just as soon as the ground will do to work, in rows fifteen to eighteen inches apart, covering the seed one-half to one inch deep. When growing in a large way, the drills should be farther apart—about twenty to twenty-four inches. In growing late carrots, seed for which should be sown about the middle of June, it is well to sow some early crop, such as radishes, thus keeping the ground clean until it is needed. In this way the early weeds will be killed and the young carrot plants will have an opportunity to grow. While young, the plants are shallow rooted and delicate and the cultivation should be carefully done. One ounce will sow a two hundred foot row; three to four pounds to the acre. The coarse varieties, which are used for stock food, make a much larger yield than the table varieties. They can be kept in good condition through the winter in a frost-proof place, or buried in the ground—can be kept just like turnips or parsnips.

For the table use they may be boiled and served with butter or creamed. They are also largely used in soups.

Stark Half Long Danvers—In our judgment, the best carrot for both the garden and field. Our second choice is Oxheart. The roots are a rich orange color and of good large size. They are smooth, blunt pointed, crisp, and tender, easily harvested and keep well. This variety is probably better known on the market than any other. Big pkt., 5c; oz., 15c; ¼-lb., 35c; lb., \$1.25.

Stark Improved Long Orange—A twelve-inch long, smooth, orange colored carrot of good table quality and a highly nutritious variety for feeding stock. An old kind that is good for table use and field culture; has sweet, tender flesh, is regular in shape and no variety produces more heavily. Does best in a deep, rich sandy soil. Big pkt., 5c; oz., 15c; ¼-lb., 40c; lb., \$1.25.

Oxheart (Guerande) Improved Strain—This is an early, short, thick carrot of extra good quality, deep orange color, popular for bunching. May be used on ground that is too hard and stiff for the long-growing kinds. Oxheart is valuable for feeding stock, but is also valuable for table use, while young. It is three to four inches broad at the neck, and being short, it pulls easily. We consider this and Danver's Half Long the best of the carrots, although there are other varieties that are favorites of many. Big pkt., 5c; oz., 15c; ¼-lb., 40c; lb., \$1.25.

Early Golden Ball (French Forcing)—An extremely early, round variety that is largely used for early forcing. It is orange colored and makes handsome bunches. Recommended for planting in the kitchen garden for table and market. Big pkt., 10c; oz., 20c; ¼-lb., 60c; lb., \$2.00.

Short Horn (Early Scarlet Horn)—An excellent, very early carrot and seed may be sown as early as the earliest radishes. The roots are short and stubby, orange color, fine grained, agreeable flavor, and is at its best while it is young and before it attains full growth. We recommend especially for shallow soil. Big pkt., 5c; oz., 15c; ¼-lb., 45c; lb., \$1.50.

St. Valery (New Intermediate)—Some growers consider this variety a link between the garden and field carrots. It is a large, long, orange-red variety that is tender, well flavored, and does not get coarse; it also produces immense crops and is fine for stock. Big pkt., 5c; oz., 15c; ¼-lb., 40c; lb., \$1.25.

Stock Feed Carrots

Large Yellow Belgian—Possibly the most popular carrot for stock feeding. It is a light, lemon yellow in color and of immense size—from twelve to eighteen inches long, is rather coarse in texture, but ideal for stock. The yield is tremendous and we strongly advise growing more of these field carrots, and the increasing price of grain makes it more and more advisable. Big pkt., 5c; oz., 15c; ¼-lb., 40c; lb., \$1.25.

Chantenay (Model)—An early, yellow-fleshed carrot that is the market-gardener's favorite, and a table variety that is unsurpassed in quality. A broad-shouldered, stubby, smooth variety that grows about five to six inches long; the tops are small and can stand close together in the row without injury. Recommended for the main crop or for an early kind. Big pkt., 5c; oz., 15c; ¼-lb., 40c; lb., \$1.25.

**STARK
SEEDS
PAY YOU**

Chantenay
¾ Actual Size

Danvers
½ Actual
Size

French
Forcing
½ Actual
Size

Roots Rich in Food Value

Artichokes—The artichoke is largely grown for the flower buds which are the edible portion. The plants should stand in rows four feet apart and two feet apart in the row. May also be sown in the ground in late spring but will not produce heads until the following year. Artichokes are hardy but should be well banked with earth and covered with a mulch through the winter months.

Green Globe—This is the standard artichoke and the one that is popular on the markets. The seed may be sown in hotbeds, transplanted and will be ready for use the same season. Seed sown later in the open and transplanted in early summer will stand over winter but must be protected. Big pkt., 10c; oz., 75c.

Artichokes (Jerusalem) Used quite largely for pickles and salads, or may be served boiled like new potatoes. The tubers should grow about one foot apart in the row and should be cultivated just about like potatoes. Also used for feeding stock. Lb., 25c postpaid. By express, 10 lbs. or more at 12c per lb.

Chicory

Large Root or Coffee Chicory

The root grows like a carrot, and when dried and roasted and added to coffee, lends strength, richness and flavor. The young leaves make an excellent salad for spring. Big pkt., 10c; oz., 40c.

Celeriac

Turnip or Root Celery

The Roots are used in salads or for seasoning meats and flavoring soups, or may be boiled like parsnips or turnips; has the true celery flavor. We offer the GIANT SMOOTH PRAGUE, which we consider the best variety. Big pkt., 10c; oz., 25c; ¼-lb., 75c; lb., \$2.50.

Parsley

Hamburg (Turnip rooted)—The root is the portion used for flavoring soups, etc. Big pkt., 10c; oz., 15c; ¼-lb., 50c; lb., \$1.25.

Parsnips

For best results the seed should be sown early in the spring in rows from fifteen to eighteen inches apart, covering the seed about one-half inch deep. After plants have grown two or three inches in height, thin them so they stand from four to six inches apart in the row. One ounce of seed will sow a row about a hundred feet long or about five pounds to the acre. Its value for stock feeding is not so generally known, but it is very nutritious and valued especially for dairy stock.

Guernsey—A long, smooth variety of uniform shape in size, tender, sweet and one of the best, a great producer, cooks evenly, one of the easiest for cultivation and should be in every home garden. Big pkt., 10c; oz., 15c; ¼-lb., 45c; lb., \$1.25.

Early Short Round—An early parsnip of very fine flavor, roots not so large as the Guernsey, short, easily dug, and the small gardener often uses it in preference to any other. Big pkt., 10c; oz., 15c; ¼-lb., 50c; lb., \$1.50.

Salsify or Vegetable Oyster

Seeds are sown in early spring and the roots ready for use in fall, when it may be taken up and stored in a cool place for winter use. It is not injured at all by leaving it in the ground over winter, but if not taken up in the fall, it should be dug in the spring before it starts growing.

Mammoth Sandwich Island—Grows to a large size and resembles a good-sized parsnip; its marvelous oyster flavor, its great size, and the ease with which it is produced has made it very popular. It is one of the most delicious, nutritious and wholesome of vegetables and should be more generally grown for use during the winter when vegetables are so scarce. It has the true oyster flavor and makes delightful substitute for them in soups, sliced and fried or served and eaten like asparagus. Medicinal properties are claimed for it and its use is recommended for various forms of indigestion. One ounce of seed will sow a 100 foot row; eight pounds are required for one acre. Big pkt., 10c; oz., 25c; ¼-lb., 75c; lb., \$2.75.

Kohl-Rabi

White Vienna

The best variety, in our judgment. Bulbs are medium size, real white and of the best quality. Makes a delicious, cabbage-flavored dish. Should be more largely grown, and should be in every garden. Big pkt., 10c; oz., 30c; ¼-lb., \$1.00; lb., \$3.00.

Ruta-Baga

Large White (Sweet Russian)

A large, white, sweet flavored ruta-baga that keeps well and is popular for both table use and for stock feeding. Our choice of the white sorts. Big pkt., 10c; oz., 15c; ¼-lb., 45c; lb., \$1.25.

Improved Purple Top Yellow

Of large size, smooth skin, yellow flesh, fine grained with a good, sweet flavor. It is a good keeper, uniform in shape and size and is, in our judgment, the best of them all. Big pkt., 10c; oz., 15c; ¼-lb., 35c; lb., \$1.00.

**STARK
SEEDS
PAY YOU**

Mammoth
Sandwich
Island
Salsify
(Above)

Early White
Vienna Kohl-Rabi
(Above)

Guernsey Parsnip

Onions Have Tonic Value

The onion is one of the most refreshing, invigorating and health-giving vegetables, and careful attention should be given to selecting good kinds and to growing them properly.

When you plant your onion seed, look over your place and select the loosest, deepest, richest soil you can find, but it is better not to have a soil with sand mixed in it or it may dry out badly during the hot weather and cut your crop short. While the land should be rich, no strawy manure or material that would interfere with close cultivation should be used.

It is always best to get onion seed in the ground early in the spring—just as soon as soil and weather will permit. Keep the rows about fifteen to eighteen inches apart and cover the seed lightly; as soon as the plants commence to break the surface, you should begin cultivation by loosening the entire surface—a rake is generally used for this, and during the growing season the soil should be kept loose and thoroughly clear of weeds, even if you find it necessary to resort to hand work.

If growing for winter use, they should be allowed to stay in the ground until the tops are dead when they should be pulled and allowed to dry thoroughly in the field, then topped and stored. They should be kept in a cool, dry place; if kept in a damp cellar they will sprout—no matter if near-freezing temperature is maintained.

White Queen (White Pearl)—This is the first of all the onions to ripen. Makes a small white bulb, best of all the sorts for pickling. It is extremely mild flavor, makes it a favorite with the house wife. Should be grown in every garden for early onions. Big pkt., 10c; oz., 35c; ¼-lb., \$1.00; lb., \$3.50.

Australian Brown—A clean, amber brown variety—the color makes it easily distinguishable, and its mild, agreeable flavor and solid flesh makes it popular. It is large in size, ripens rather early, keeps well, and is a sure cropper. A good onion for all sections. Big pkt., 10c; oz., 30c; ¼-lb., 85c; lb., \$3.00.

Prizetaker—A yellow, globe-shaped onion, of immense size—in fact the largest of them all. It is successfully grown everywhere, rich yellow skin, white flesh, sweet and tender. It is an all-purpose variety—the young bulbs in early summer and the ripened onion at all times, for it is such a good keeper that it may be used practically the whole year. Successful in all sections; one of the big money makers. Big. pkt., 10c; oz., 30c; ¼-lb., 85c; lb., \$2.75.

Extra Early Red—This onion is of the type of the Old Red Weathersfield, but is much earlier and we prefer it and grow it instead. It yields abundant crops, keeps well, is close grained and mild flavored. Should be planted in all gardens where a good red onion is desired. Big pkt., 10c; oz., 30c; ¼-lb., 85c; lb., \$2.75.

Stark Improved Southports

Southport Yellow Globe—The most widely known and largely grown yellow onion, and is the variety that brings the big profits. A deep, yellow skin, pure white flesh, mild flavor, of immense size, globe shaped, yields tremendous crops and is one of the best keepers. The favorite yellow onion of the big commercial onion growers. The seed we offer is from the most perfect bulbs and growers can depend on it. Big pkt., 10c; oz., 30c; ¼-lb., \$1.00; lb., \$3.00.

Southport White Globe—This is a large, extra mild, pure white onion with a thin skin and flesh that is firm and solid. No other onion will yield more bushels per acre, or will bring higher prices. One of the great commercial varieties, and also recommended for the home garden. Big pkt., 10c; oz., 40c; ¼-lb., \$1.25; lb., \$3.75.

Southport Red Globe—This is probably the largest and heaviest yielder of the Southport varieties. No other commercially grown onion is better or more satisfactory from a standpoint of profit, and it is unsurpassed for the home garden. It will average three to three and one-half inches in diameter, is globe shaped, with glossy red skin, white flesh, and is fine grained and tender. The Southport White, Red, and Yellow Globes are the perfect market kinds. Big pkt., 10c; oz., 35c; ¼-lb., \$1.00; lb., \$3.25.

Southport
Red Onion

**STARK
SEEDS
PAY YOU**

**ROOT
CROPS**

Mammoth Silver King—An immense tender fleshed, white skinned, rather flat onion that is largely grown. It is of most agreeable flavor, matures early, and is probably the largest of all flat varieties. Popular on the markets, and is a favorite with housewives everywhere. Big pkt., 10c; oz., 30c; $\frac{1}{4}$ -lb., \$1.00; lb., \$3.00.

Onion Sets

The Quick Way to Grow Bunch Onions

Onion sets are used to grow bunching onions for the early summer home table or market; also, if allowed to stand, will produce larger onions for winter use—they always command high prices, and can be produced much quicker from sets than from seed. The use of sets permits the growing of another crop on the same land the same year. Green onions from sets will be your first garden crop in the spring. One quart of sets will plant a fifty-foot row. Prices subject to change.

White Onion Sets (market gardener's favorite) lb., 35c. By express 10 lbs. or more at 20c per lb.

Yellow Onion Sets (Extensively used) lb., 30c. By express 10 lbs. or more at 16c per lb.

The two following varieties planted this spring will produce green onions early the next year.

White Multiplier (excellent quality, very early) lb., 40c. By express 10 lbs. or more at 25c per lb.

Potato Onion (early cropper) lb., 40c. By express 10 lbs. or more at 24c per lb.

**Plant Stark Onion Sets
For Earliest Green Onions**

White Portugal (Silver Skin) A medium size rather flat shaped, white onion that is largely grown by market gardeners for early bunching. Our choice for the home garden during spring, summer, and autumn—not advised for winter keeping, as other sorts are better for this purpose. Fine for salads early in the season, and it is noted for its mild and delightful flavor. White Portugal makes a fine pickling variety and is largely grown for that purpose. Big pkt., 10c; oz., 30c; $\frac{1}{4}$ -lb., \$1.00; lb., \$3.00.

Stark Improved Ohio Yellow Globe—A reliable, well-known and widely planted yellow onion—an old favorite, and the standard variety for use in the eastern markets, and probably more largely grown for winter use by the home gardener than any other sort. Even more globular in shape than the Southport Yellow Globe, a little earlier, a splendid keeper, runs two and one-half inches in diameter, golden yellow brown or pale yellow skin, white flesh, crisp and mild. They ripen uniformly—a characteristic that is valuable to those who grow for market. They are most attractive, because of shape, color and size, and always command top prices. Big pkt., 10c; oz., 25c; $\frac{1}{4}$ -lb., 75c; lb., \$2.50.

**Stark Imp.
Ohio Yellow
Globe**

ROOT
CROP

Scarlet Globe

Crimson
Giant

Stark Selected Radishes

The radish is probably the most universally grown vegetable. You can find them in practically every vegetable garden in the country, and the housewife who is compelled to buy her vegetables will, almost without exception, mention radishes first, when ordering her vegetables.

There are a great many varieties; some people prefer one kind—some another. For the home garden it doesn't make much difference, just so you head your list with a good, early sort, so they will mature while you are radish hungry. The market also is waiting for early radishes and pays good prices for them. In selecting early radish varieties, we recommend our Early Long Scarlet or White Icicle, if you like a long radish; or Vick's Scarlet Globe or Philadelphia White Box, if you want a round (turnip) radish.

Starting with these two varieties you can easily select from our carefully chosen list other sorts to make out your season. We suggest the use of four or five different varieties for the home garden. If growing for the market, you have a different problem, but each market gardener will have to decide for himself the varieties best suited to his market. Our list comprises the best of all kinds.

Crimson Giant—An early, round (turnip) radish that is largely used as a forcing variety, but is also among the best ones for the garden. It is a rapid growing variety, producing roots of beautiful deep red and practically double the size of any other forcing variety, and remains tender and firm for weeks. It is just a little later on the market than the small and earlier kinds, but is a big money maker. Big pkt., 5c; oz., 15c; ¼-lb., 45c; lb., \$1.50.

French Breakfast—This is the old favorite red, white tipped, half-long radish that matures early and is very tender and good, but gets pithy earlier than many other sorts. It is so well known that further description is unnecessary. Big pkt., 5c; oz., 15c; ¼-lb., 45c; lb., \$1.50.

Scarlet Globe—Every year, just as soon as the snow melts, average folks begin to think and talk of garden and get ready to buy garden seed. Naturally, the early radish is one of the first vegetables considered. There are several good early sorts, but for quick maturing and good eating qualities we believe Scarlet Globe about the best. It grows large, is almost a perfect globe in shape and for the table in early spring, no radish is more appetizing in appearance or better in quality. Big pkt., 5c; oz., 15c; ¼-lb., 50c; lb., \$1.50.

Early Long Scarlet Short Top—If a long, red radish, that is ready for the table real early, is wanted, this is a good one. It is a well-known kind, about six inches long, grows partly out of the ground, and is tender, crisp, and sweet. Market gardeners consider it one of the best first-crop varieties. Big pkt., 5c; oz., 15c; ¼-lb., 40c; lb., \$1.25.

Stark's Improved Scarlet Turnip White Tip

This is a smooth, good-looking, red radish, flatter than most of the round sorts—almost turnip shaped. It is grown largely under glass and in the garden for home table and for the markets; one of the most attractive of its type. The flavor is excellent and it is generally ready for use in from twenty-one to twenty-five days. The market gardener has found them a most satisfactory kind, as the housewife likes them because of their nice appearance and their good quality. We recommend them for general planting. Big pkt., 10c; oz., 20c; ¼-lb., 60c; lb., \$1.75.

GARDENING HINTS

A Planet Jr. wheel hoe makes gardening pleasure.

"Slug Shot" knocks the cabbage worm and cucumber beetle.

Unless the garden is free of weeds, it is not a success.

Remember to grow plenty of vegetables for canning.

Radishes thrive best in cool weather.

Every garden must have fertilizer.

Staking the tomatoes pays.

Crimson Clover, Soybeans, Cowpeas and

Vetch when plowed under are excellent soil builders.

Arsenate of Lead is death to potato bugs.

Remember not to sow seeds of

tender plants such as Beans, Cucumbers and others until the ground is thoroughly warm.

Thin out before the plants get too large.

Onions should be sown early.

Sow plenty of Flower Seeds.

Kohl Rabi is delicious and easily raised.

Keep the ground occupied by a crop all the time.

Stark Imp.
Scarlet Turnip
White Tip
Radish

**STARK
SEEDS
PAY YOU**

Add Spice to Every Meal

Cincinnati Market—A long, smooth, white-tipped, scarlet-colored radish, with a small top and is of excellent quality. It is generally ready for the table in twenty-eight to thirty days from sowing. The transparent white flesh of Cincinnati Market is always crisp, brittle, mild, and it retains its good quality even when full grown. A standard and widely planted sort. Big pkt., 5c; oz., 15c; $\frac{1}{4}$ -lb., 45c; lb., \$1.50.

Half Long Deep Scarlet—In size and shape this variety is about midway between the round (turnip) radish, like Vick's Scarlet Globe, and the long, slim sorts, like White Icicle—what you might call olive shape—from two and one-half to three inches long and with a tapering point. It is a deep scarlet color, flesh very white, crisp, and tender and lasts for a long time without getting too strong or becoming pithy. Big pkt., 5c; oz., 15c; $\frac{1}{4}$ -lb., 45c; lb., \$1.50.

Chinese Rose or Scarlet China—A good winter radish that can be sown when you sow your turnips and will keep all winter. It grows to be six to eight inches long and about two inches in diameter, and is a long, red radish, not pointed, that is good to eat at all stages of growth. Big pkt., 5c; oz., 15c; $\frac{1}{4}$ -lb., 45c; lb., \$1.50.

White Icicle—The crisp, tender, almost transparent white flesh of the White Icicle radish has made it a general table favorite. It grows four or five inches long, and one-half to three-quarters of an inch thick, is extremely early, has short leaves, and, everything considered, is probably the most satisfactory kind. Nice roots are produced twenty-two to twenty-five days from sowing and remain in good eating condition for so long that from one sowing of seed, good crisp radishes are assured from spring until mid-summer. White Icicle is the best known and most widely planted of all the long list of radishes, and is absolutely unsurpassed in quality and in value for home garden or market. Big pkt., 5c; oz., 15c; $\frac{1}{4}$ -lb., 50c; lb., \$1.75.

Philadelphia White Box—If a white round (turnip) radish is wanted, nothing is better than this. What has been said of Vick's Scarlet Globe may be said of this variety, except it is white instead of red. Tender, crisp, and remains solid and good for a long time. These small round white radishes are profitable and are largely grown in the garden and under glass. Big pkt., 5c; oz., 15c; $\frac{1}{4}$ -lb., 45c; lb., \$1.50.

White Strassburg—A half-long, white, late summer radish that is a standard sort and very desirable for home and market. Skin and flesh are both pure white, firm, crisp and does not get pithy. It is of minuscule size and we believe will mature with less moisture and stand more heat without injury than any other of its season. Big pkt., 5c; oz., 15c; $\frac{1}{4}$ -lb., 50c; lb., \$1.75.

White Chinese or Celestial—This is a late summer or winter variety and is the very best of its kind. It is long in shape, with snow white skin and flesh that is tender and crisp. Grows to a large size without getting pithy. Big pkt., 5c; oz., 15c; $\frac{1}{4}$ -lb., 45c; lb., \$1.50.

Philadelphia White Box

Round Black Spanish—The skin is black and the flesh is white, compact and good quality; keeps all winter. It is round; runs three or four inches in diameter, and is largely grown. Seed should not be sown too early—about the middle of July for best results.

Our seed of this and all other radishes is from the very best of stock and of thoroughly dependable quality, from carefully selected, sorted and transplanted roots. In buying for the garden this fact should not be overlooked. The seed we offer and price in this catalog are of fine and dependable strains and as good as were ever produced in this or any other country. Big pkt., 5c; oz., 15c; $\frac{1}{4}$ -lb., 45c; lb., \$1.50.

Are your legume crops robbing or benefitting your land? The following well known garden and field crops are legumes; Garden Beans, Peas, Sweet Peas, all Clovers, Vetch, Cow Peas, Peanuts and Soybeans.

Each of these use a great deal of nitrogen, but under proper conditions will obtain its supply from the air in sufficient quantities to meet its own demands and lay up a reserve supply in the soil. To successfully perform this operation the roots of these plants must possess nitrogen gathering bacteria. These are minute microscopic plants found in nodules or tubercle-like swellings on the roots. These bacteria secure nitrogen from the air and pass it on to the growing plant.

Should these nodules be missing from the roots of your legume crop you may be sure it is feeding heavily on the soil and will leave your land the poorer for its presence.

These bacteria are sometimes in the soil, but usually have to be provided by inoculating the seed with some good bacteria culture. "Nitragin" cultures offered on another page of this catalog are produced in one of the finest equipped laboratories in the country, have proved to be reliable, and give results. They are easily used, full directions on each package which is sent to you fresh, direct from the factory.

These cultures are made for each specific crop so to be sure to state for which legume you wish "Nitragin" sent. By its use you can grow bigger, better crops, and at the same time, enrich your soil in plant-building nitrogen.

Before mailing your order be sure you have provided "Nitragin" for all your legume crops.

**STARK
SEEDS
PAY YOU**

White
Icicle

Round Black Spanish

Grow Potatoes---Don't Buy Them

Choice Seed Potatoes from Northern Fields

The ideal soil for Irish potatoes is one that is very light—a rich, sandy loam naturally well drained is preferred. Stiffer soils may be rendered suitable for potatoes by drainage and by the use of well rotted stable manure. A good clover sod, manured and broken the year before and planted to corn or some other crop insures a good crop of potatoes. Very heavy clay should be avoided if there are any lighter soils available. On the timber farm, any newly cleared

land may be used profitably. For the very early varieties the soil should be particularly rich. Cultivate often; keep the soil loose. To check the potato blight spray every few weeks with Bordeaux. A combined mixture of Bordeaux and Paris Green or Bordeaux and Arsenate of Lead sprayed on potatoes every few weeks will do much to prevent disease and damage from bugs.

Vermont Gold Coin—An A-1, main crop variety of very finest table quality. The skin is thin, smooth, glossy, with a light golden tint giving just sufficient coloring to distinguish it from the white skinned varieties. It is of large size, slightly oblong in shape, rather broad and quite thick. The flesh is fine-grained, pure white and cooks dry and mealy. As an all round variety, everything considered, productiveness, quality, size, keeping, etc., it ranks high among the best varieties. 5 lbs., \$1.00 postpaid. Write for prices on large quantities. By express or freight.

Sir Walter Raleigh—A large potato, ripens just ahead of Rural New Yorker No. 2, and somewhat resembles the Rural in shape, but the flesh is whiter, and it is from four to six days earlier. It is of enormous size, round, slightly flattened, smooth, very uniform and is produced in great quantities—no variety will produce more bushels to the acre. It is a fine cooker, being fine-grained, has snow white flesh, is flaky and delicious. It should be in every home garden where potatoes are grown, and we recommend it for commercial growing as it is very attractive in appearance, sells easily and when the quality is known customers always ask for them again. It is a late variety, keeps well and ships well. 5 lbs., \$1.00 postpaid. Write for prices on larger quantities. By express or freight.

Rural New Yorker—A white-fleshed, fine-flavored, high quality, mid-season, very large potato, long, somewhat flattened; it is a big cropper and is attractive in appearance. It is one of the most largely planted, mammoth crop varieties, and is preferred by buyers, as the tubers are nearly always large, uniform, smooth and they sell readily. Rural New Yorker produces big crops and there are always very few so small that they are not marketable. 5 lbs., \$1.00 postpaid. Write for prices on larger quantities. By express or freight.

Irish Cobbler
(Special Stark Strain)

Irish Cobbler—A good, heavy producing, early potato—ripening just a little later than Early Rose; unquestionably a good variety, and popular with the best trade everywhere. It is first-class for cooking, is of good, even size, creamy white flesh, ripens evenly, round, very smooth and of fine table quality. Widely known, largely planted, well liked, and brings premium prices. On account of the short, stocky growth of the vine they may be planted closer together than most varieties. 5 lbs., \$1.00 postpaid. Write for prices on larger quantities. By express or freight.

Stark Improved Early Rose—The old standard Early Rose has been vastly improved, and the Early Rose we now offer, while of the true Early Rose type, is better in every way, is the favorite early variety and is the standard by which gardeners reckon the value of other early kinds. It is a long potato, somewhat flat, flesh color or with a pinkish blush, of good size, yields wonderful crops, and the quality is unsurpassed by any other extra early sort. The flesh is snow white, is of excellent cooking quality, and is the housewife's favorite for baking. It is recommended for both the extensive grower who produces in large quantities and ships by the carload, and for the home gardener who grows only enough for home consumption. The name is known wherever potatoes grow and no variety is better liked or more popular. 5 lbs., \$1.00 postpaid. Write for prices on larger quantities. By express or freight.

Extra Select Green Mountain—One of the most dependable late potatoes, and is largely planted and profitably grown throughout the entire country. They are of large size, smooth, white skinned, oblong to round, somewhat flattened and will thrive in all potato soils. The flesh is white, solid, fine-grained, cooks white, dry, mealy and has a desirable flavor peculiarly its own. There is no better variety for baking than this strain of Green Mountain, and no known variety is more free from disease. Nearly all the potatoes produced are good size—very seldom any small ones, and it can always be depended on for a crop, no matter what the season may be. The vines are vigorous growing, large, spreading, bright green, glossy leaves and is seldom troubled by bugs or blight. It never disappoints the grower in size, quantity of crop, or the price it brings, and is one of the most perfect keepers, holding until late in the spring without sprouting if conditions are at all favorable. 5 lbs., \$1.00 postpaid. Write for prices on larger quantities. By express or freight.

Red Triumph (Bliss Triumph)—This potato is what we would call medium size, but it is uniform, and not very many small ones are found when a good crop is produced. It is a round, red-skinned sort and commands top prices because of its earliness—coming in ahead of Early Rose; is an old time-tried sort and its popularity has never diminished. The flesh is pure white, both raw and when cooked, and you can depend on a good crop of Triumph when any other potatoes are grown. It is the standard early potato in the south for shipping to northern markets, and when planning your garden, this variety should not be overlooked. It is undoubtedly the earliest variety grown and it always comes to the large northern and eastern markets with the first southern shipments. 5 lbs., \$1.00 postpaid. Write for prices on larger quantities. By express or freight.

Extra Select Green Mountain

STARK SEEDS
PAY YOU

Turnips Make Fine Winter Food

ROOT
CROPS

The first sowing of seed should be made early in the spring for early turnips and the second sowing during July or August for a fall or winter crop. Turnips keep well and furnish an abundance of cheap nutritious winter food. They do best on light, moist soil and are of superior quality when they are grown rapidly on rich land. One

Seven Top—The favorite variety to grow for greens and for this purpose, nothing is superior. But very small roots develop, but the leaves are numerous and large and produced in great abundance. The tops are used extensively in some sections for stock feeding similar to Rape. Big pkt., 5c; oz., 10c; $\frac{1}{4}$ lb., 30c; lb., \$1.00.

Early White Flat Dutch Strap Leaf—A creamy white turnip of quick quality, and a standard flat variety that is well known. It is an early maturing variety, very productive, and for fall and early winter use it is one of the most popular kinds. If used when small it is extremely tender and the quality is very fine. Big pkt., 5c; oz., 10c; $\frac{1}{4}$ lb., 30c; lb., \$1.00.

White Egg—This is a quick growing, egg shaped, white variety that grows to good size and has the very best of quality. The skin is clear white, flesh fine-grained, mild and sweet, cooks well. Largely grown, as it is very early, but is adapted for either spring or fall sowing. Big pkt., 5c; oz., 10c; $\frac{1}{4}$ lb., 30c; lb., \$1.00.

Long White or Cowhorn—A widely grown field turnip, carrot shaped, and growing nearly half out of the ground. The flesh is well flavored, fine-grained, and when young it is good for table use. It is also desirable for stock feeding and is largely planted for that purpose. Its long horn-like roots grow deeply into the ground and are grown by some farmers for loosening up right soils. Big pkt., 5c; oz., 10c; $\frac{1}{4}$ lb., 30c; lb., \$1.00.

Purple Top White Globe—This is a large turnip, often measuring six inches in diameter, of globular shape, the top being purplish red in color. The lower half is a clear white; the flesh is white, crisp and mild. It keeps well and many growers use them for stock feed. It is equally desirable for table use. One of the best producers. It is popular because of its beauty, splendid size and its unapproached quality—good points that should not be overlooked when selecting a variety for planting. Other varieties are good, but this one stands in a class by itself. Big pkt., 5c; oz., 10c; $\frac{1}{4}$ lb., 30c; lb., \$1.00.

For the main crop, turnips should be sown about August 1st. They may be used as a follow-up crop after early Potatoes, Beets, Beans, or Peas. The common practice is to sow the seed broadcast, on a previously well prepared seed bed, raking or harrowing in the seed lightly. Two to four pounds of seed are used to the acre.

By this method a large yield is obtained at a small cost and with little labor.

Turnips are hardy and will stand considerable frost and need not be harvested until just before heavy freezing sets in.

The greatest enemy of this crop is the root-maggot which may be avoided to a large extent by practicing crop rotation.

ounce of seed will sow a row 150 feet long, and they should not be allowed to stand too close in the row, but should be thinned to about six inches apart. This insures turnips of good size and the quality is better than if grown too close.

Extra Early Purple Top Milan Strap Leaf—A splendid, medium sized turnip that is the earliest of all to mature. The flesh is white, brittle and of excellent flavor; flat in shape, the top purple and the lower half white. Used by many gardeners for an early forcing variety. Big pkt., 10c; oz., 25c; $\frac{1}{4}$ lb., 75c; lb., \$2.50.

Large Yellow or Amber Globe—A popular, yellow-fleshed, fine-grained, sweet-flavored turnip, that produces good crops and will keep in perfect condition until spring. It is globe shaped and size averages large. It is highly esteemed by housewives for table use and popular for stock feeding. Big pkt., 5c; oz., 10c; $\frac{1}{4}$ lb., 30c; lb., \$1.00.

Yellow Aberdeen—A large turnip largely used for cattle feeding. It is solid, nutritious, keeps well. The variety has a purple top and attains good size and is of good quality. It is grown mostly for fall use, but does not keep as well as some other varieties and is not recommended for winter storage. Big pkt., 5c; oz., 10c; $\frac{1}{4}$ lb., 30c; lb., \$1.00.

Golden Ball or Orange Jelly—One of the best known of the yellow turnips. A good table variety as the flesh is fine grained, pure yellow, sweet and tender. It is extra large, makes an ideal fall crop for winter storage. It is a beautiful amber color when cooked, as given in its synonym, "Orange Jelly." It is a superior variety. Big pkt., 5c; oz., 10c; $\frac{1}{4}$ lb., 30c; lb., \$1.00.

Early Red or Purple Top Strap Leaf—

A widely used, early sort, rather flat, four or five inches in diameter, small foliage, a purplish, red top, while the lower portion is clear white. The flesh is tender and of mild and pleasing flavor, the flesh being white, crisp and fine-grained. Good for early or winter use. Big pkt., 5c; oz., 10c; $\frac{1}{4}$ lb., 30c; lb., \$1.00.

Purple Top
White Globe

STARK
SEEDS
PAY YOU

Early
Purple Top
Strap Leaf

Edible Seeds

Beans—Easy to Grow Plentifully

Beans are easy to grow, require comparatively little room, and when selecting garden seed it is generally the first vegetable that receives the attention of the gardener. The varieties described and offered by us were selected with greatest care and those interested will find only the choicest kinds described. We offer tested and proven kinds of

wax podded bush, green podded bush, pole or running kinds, dwarf Limas and pole Limas. Nearly all of these are suitable when young for use as snaps (snap shorts) except the Limas. Beans are very sensitive to both cold and wet weather and they should not be planted until the ground has become dry and warm, and cultivation should be frequent but always shallow, as the roots should not be mutilated especially after the plants come into bloom.

Burpee's Stringless Green Pod—This is an early bean, an extra good yielder and one of the finest stringless green podded varieties. It is hardy, early maturing and bears through a long season, produces immense crops and is adapted to both the home and market garden. In our judgment, it is unsurpassed by any variety of its type. The pod measures six inches long and is brittle and absolutely stringless, even when full grown. When the garden is planned, be sure to leave a place for this Stringless Green podded sort. Big pkt., 10c; lb., 45c; 5 lbs., \$2.50. By express 10 lbs. or more at 20c lb.

Extra Early Red Valentine—A choice green podded bush bean with pods about four inches long, round, fleshy, tender, of good flavor, bears through a long season; the pods are pointed, round, fleshy and brittle, even when fully matured, and the quality is as good as could be asked. The plants are compact, grow to about eighteen inches high and produce abundantly. Big pkt., 10c; lb., 40c; 5 lbs., \$1.75. By express 10 lbs. or more at 20c per lb.

Black Valentine—This variety is a little earlier than Red Valentine, in fact among the very earliest and a vigorous grower, producing well and are of good quantity. The pods are slender, round and tender, and is one of the mainstays of the home gardener. Big pkt., 10c; lb., 40c; 5 lbs., \$1.75. By express 10 lbs. or more at 20c per lb.

Giant Stringless Green Pod—Pods about five inches long, light green, very meaty, and absolutely stringless. This variety is entirely distinct from the old Stringless Green Pod and ripens a week later than the Extra Early Red Valentine. For the home garden it is an excellent strain. The beans are good for canning on account of their flavor and brittleness. Big pkt., 10c; lb., 40c; 5 lbs., \$1.75. By express 10 lbs. or more at 20c per lb.

Refugee or 1000 to 1—Among the very heaviest croppers of the bush bean; round, light green, about five inches long, of good quality as snaps, almost stringless, of good flavor and is a popular variety for canning—being a little later than the other green pod sorts. It is one of the most prolific and is grown in gardens everywhere. Big pkt., 10c; lb., 40c; 5 lbs., \$1.75. By express 10 lbs. or more at 20c per lb.

Keeney's Stringless Refugee—Pods average about five and one-half inches long, light green, brittle, tender, stringless. The plant is large and one of the most productive. We know it as a thoroughly satisfactory, stringless bean. Big pkt., 10c; lb., 40c; 5 lbs., \$1.75. By express 10 lbs. or more at 20c per lb.

Dwarf Horticultural—Pods four and one-half to five inches long, stout, flat, practically stringless when young; used both as a snap bean and for shelling. The beans are a fair size, tender, and fine flavored. This is a popular variety and is largely grown. Big pkt., 10c; lb., 40c; 5 lbs., \$1.75. By express 10 lbs. or more at 22c per lb.

Red Kidney—An old, well known bean that is so fine for baking. The pods are from five to six inches long, produced in great profusion on dwarf bushes; the beans are typical kidney shape, light red and are satisfactory in every way. Big pkt., 10c; lb., 40c; 5 lbs., \$1.80. By express 10 lbs. or more at 22c per lb.

White Marrowfat—The plant is dwarf, bears well, and is extremely popular sort for dry shelling. It is extensively grown for sale for winter use. It is a large, white bean, twice the size of the average navy bean. Big pkt., 10c; lb., 40c; 5 lbs., \$1.75. By express 10 lbs. or more at 20c per lb.

White Navy or Boston Pea Bean—This is the widely used, small, white bean that is seen so largely on the winter market. It is very prolific and is grown commercially in a large way in many sections. Big pkt., 10c; lb., 35c; 5 lbs., \$1.50. By express 10 lbs. or more at 18c per lb.

Improved Golden Wax—Here is the ideal bush wax bean; it grows about ten or twelve inches high, holds the pods well above the soil, and produces big crops of stout, straight, lemon yellow, stringless pods that are brittle and of finest quality—the best bean of its type. Every gardener wants an A-1 wax bean—Improved Golden Wax, in our judgment is the best from every standpoint. Big pkt., 10c; lb., 40c; 5 lbs., \$1.75. By express 10 lbs. or more at 22c per lb.

Burpee's Stringless White Wax—If you want an extra early White Wax bean, we recommend this one—the very first hardy white-seeded high quality wax bean. It is good in every respect—yields well, is of superior quality, most appetizing in appearance when cooked and are absolutely stringless. It is one of the finest string beans and when it is large enough to shell, it can hardly be surpassed for that purpose. The pods are straight, bright lemon yellow, remain tender longer than any variety we know and the plants continue in bearing through a long period. Big pkt., 10c; lb., 45c; 5 lbs., \$2.00. By express 10 lbs. or more at 25c per lb.

Wardwell's Kidney Wax—A wax bean bearing long, flat pods, yellow in color, very brittle, and stringless; matures a little later than Rustproof Golden Wax and always produces a good crop. It is a well known and widely planted bean and is popular with all gardeners. Big pkt., 10c; lb., 40c; 5 lbs., \$1.80. By express 10 lbs. or more at 22c per lb.

Burpee's Brittle Wax—This is probably the earliest of the wax beans. The pods are round, fleshy, brittle, and stringless. In quality it is among the very best and it is extremely early and very productive, making it a favorite everywhere. Big pkt., 10c; lb., 45c; 5 lbs., \$2.00. By express 10 lbs. or more at 22c per lb.

Pencil Pod Black Wax—Among the very best in quality of the early wax beans. The pods are round and are from six to seven inches long and absolutely stringless; the flavor is fine. Plants are of bushy growth, about fifteen inches high and always bear satisfactory crops. Big pkt., 10c; lb., 40c; 5 lbs., \$1.75. By express 10 lbs. or more at 22c per lb.

Stringless Refugee Wax—The pods measure four or five inches in length, are practically stringless, light yellow and they are borne on the dwarf plant in great quantities. They are much prized for their good quality and are largely planted. Mature about one week later than the earliest kinds. Big pkt., 10c; lb., 40c; 5 lbs., \$1.75. By express 10 lbs. or more at 22c per lb.

Improved
Golden
Wax

—Full of Nutrition—Perfect Food

Edible Seeds

Kentucky Wonder (Homestead)—The climbing or pole beans will naturally produce more than the bush beans, because there is more bearing wood and then again they continue bearing much later. Of all the climbing kinds, we do not believe there is a better one than Kentucky Wonder; it is an old variety with solid meaty pods, seven to nine inches long, that are stringless when young, and when cooked no bean is better. It is enormously productive, the pods hanging in great clusters from top to bottom of the pole. It is a splendid snap bean. After a test of many years in gardens everywhere, it is still the most popular of its type. Big pkt., 10c; lb., 40c; 5 lbs., \$1.75. By express 10 lbs. or more at 22c per lb.

Pole beans make an enormous growth of vine which to be successful should be kept up off the ground.

There are several methods practiced, the most common of which is the setting of poles 7 to 9 feet high, 3 x 4 or 4 x 4 feet apart.

Five or six beans are then planted around each pole thinning out to two or three plants when well started.

Another way used by many large growers is to stretch ordinary poultry netting between heavy posts, firmly set at intervals in the row.

Pole Beans

McCaslan Pole Bean—A rich, dark green bean that measures around ten inches in length, rather flat. It is better as a snap and it is entirely stringless when young. If picked regularly before maturing, the vines will continue bearing until frost. If they mature, will produce a good sized, white bean that is satisfactory for winter use. Big pkt., 10c; lb., 45c; 5 lbs., \$2.00. By express 10 lbs. or more at 30c per lb.

Burger's Stringless Green Pod—Pods average five or six inches in length, straight, round, slender, dark green, meaty, tender, fleshy and entirely stringless. It is a white seeded variety of German origin. Beans are pure white and of excellent flavor. This is one of the best green podded pole beans and produces abundantly. In some sections it is known as White Seeded Kentucky Wonder. Big pkt., 10c; lb., 45c; 5 lbs., \$2.00. By express 10 lbs. or more at 30c per lb.

Lazy Wife—A broad and stringless pole bean, the pods containing from six to eight round, white beans of superior quality as a snap, green, or shell bean. It bears all summer and is one of the very best of its type. A late, productive, standard sort, stringless, very fleshy, brittle, fine-grained, attractive and is well known and recognized as one of the best pole beans. Big pkt., 10c; lb., 45c; 5 lbs., \$2.00. By express 10 lbs. or more at 25c per lb.

Horticultural or Wren's Egg—This is an old favorite pole bean, also largely used for corn hill planting and is popular for either snap shorts or dry shelling. They are large, showy, of fine flavor and the vines produce heavily and mature early. This variety is especially adapted for short seasons and cool locations. Big pkt., 10c; lb., 45c; 5 lbs., \$2.00. By express 10 lbs. or more at 25c per lb.

Golden Cluster—A popular wax-podded pole bean, with large pods, seven or eight inches long by three-fourths of an inch in width, rich, golden yellow, stringless, of good quality. The dry beans are ivory white, oval and occasionally wrinkled. It is early, vigorous, hardy and productive, and the plant is of strong growth and satisfactory in every way. It is one of the best—if not the very best—of its class. Big pkt., 10c; lb., 45c; 5 lbs., \$2.00. By express 10 lbs. or more at 25c per lb.

Yard Long or Asparagus—A real horticultural curiosity and a bean of splendid quality—having a distinct asparagus flavor. The pods are easily opened, are produced through a long season and are usually about eighteen to twenty-four inches long, and sometimes they reach a length of thirty-six inches. This is a pole bean and when bearing, always attracts a great deal of attention. Big pkt., 15c; lb., 75c; 5 lbs., \$3.50.

Bush Lima Beans

Burpee's Improved Bush Lima—This is a bush form of the large white lima that has long been known and liked by gardeners all over the country. This strain is very productive, pods and beans are of large size, and the flavor is unsurpassed. It is our choice of all varieties of this type and we recommend it. Big pkt., 10c; lb., 50c; 5 lbs., \$2.25. By express 10 lbs. or more at 35c per lb.

Burpee's Fordhook Bush Lima Bean—This is the bush lima bean par excellence, coming to maturity in about 75 days. The plant is of strong, upright growth and carries its load without bending. The beans are very large, thick, and of a most delicious flavor. Even when full size, they are tender and sweet when ready for the table. The dried beans are oval in shape, very thick and white with a greenish tinge. The plant attains a height of about one foot and the pods range from four to four and one-half inches in length, are produced in the greatest abundance, and each pod will contain three or four large beans. As is the case with all lima beans planting should not be done until the ground is thoroughly warm in the spring. We strongly recommend this variety, and urge its planting everywhere. Big pkt., 10c; lb., 50c; 5 lbs., \$2.25. By express 10 lbs. or more at 35c per lb.

Improved Henderson Bush Lima—Almost an ever-bearing variety, matures early and continues until frost; grows everywhere—east, west, north and south. This improved lima is very large in size, extremely early and the quality is superb. No lima is better. Big pkt., 10c; lb., 40c; 5 lbs., \$1.75. By express 10 lbs. or more at 25c per lb.

Pole Lima Beans

King of the Garden—A large podded pole lima bean, the pods frequently containing four or five large beans of extra good quality. This is a standard sort, widely grown, and recognized as one of the best. Big pkt., 10c; lb., 40c; 5 lbs., \$1.75. By express 10 lbs. or more at 25c per lb.

Challenger or Potato Lima—The pods average three or four inches in length and contain from three to five beans. They are of excellent flavor, are produced in great quantities in large clusters, and are ideal for the home garden. Big pkt., 10c; lb., 40c; 5 lbs., \$1.75. By express 10 lbs. or more at 27c per lb.

Stark's Improved Giant Podded—A pole lima bean with immense pods, produced in the greatest abundance. These pods frequently measure seven or eight inches in length and from one and one-half to nearly two inches in width. It is thicker than any other pole lima and of very finest flavor. The vines grow rapidly and are satisfactory in every way. Big pkt., 10c; lb., 40c; 5 lbs., \$1.75. By express 10 lbs. or more at 25c per lb.

Early Leviathan—This is the very earliest of the pole lima beans and produces tremendous crops; are ready for use early and last throughout the season. The pods are about five and one-half inches long with a bean of good size. A favorite with many. Big pkt., 10c; lb., 40c; 5 lbs., \$1.75. By express 10 lbs. or more at 25c per lb.

Carolina, Sieva or Sewee (The Butter Bean of the South)—They mature early and continue bearing throughout the whole season. The pods are plump and well filled; vines, hardy and are great producers. A favorite for the southern country, but also grown in the central west. Big pkt., 10c; lb., 40c; 5 lbs., \$1.75. By express 10 lbs. or more at 25c per lb.

The most common and destructive enemy of beans is the weevil. The eggs of this pest are deposited in the growing pods in the field, the beetles emerging the following spring. Often several are contained in a single seed.

No satisfactory field treatment is known, the most effective remedy being the treatment of the seed after harvest, with bi-sulphide of carbon.

The New Hampshire Exp. Station advises the following plan: "Use an ordinary coal oil harrel, which will hold close to five bushels of beans. This quantity can be treated with three ounces of bi-sulphide of carbon, which may be poured on the beans.

"Care must be taken to close the top tightly; the exposure should be for 48 hours. The bi-sulphide should be of the best quality because this will vaporize without any residue.

"The vapor of this substance is very inflammable and the work should be done at a distance from other buildings and no light of any kind be brought near."

Kentucky Wonder
or
Homestead

Fordhook
Bush Lima

Alaska
"Earliest of All"

Edible
Seeds

Raise an Abundance of Delicious Peas

Plant peas early as possible while the ground is cool and moist, and fairly rich soil is required—not too rich, however, or the vines will make too much growth at the expense of the crop. They may be planted every two weeks up to the middle of June and you can have peas on the table continually until late summer. Or, from our list, you can select several kinds that will form a succession in maturing—either plan is all right. The food value of the pea is high, and in quality no vegetable surpasses it. A 50-ft. row requires one pound of seed.

Alaska—An extremely early variety that is sometimes called "Earliest of All," and because of its hardiness can be safely planted earlier in the spring than most varieties. The pods are of medium size and are always well filled and it is the popular early season pea for canning. They grow about two feet high and the ripening season is not a long one—often one picking will nearly clean off the crop. They are not particular as to weather and can be depended upon to produce good crops. It is a favorite with the market gardener and is ideal for home use where an extremely early variety is wanted. Big pkt., 10c; lb., 35c; 5 lbs., \$1.50. By express 10 lbs. or more at 20c per lb.

Telephone—This is another old standard and its popularity is increasing. It grows nearly 5 ft. high and has extra strong heavy foliage, which protects the newly forming pods against intense heat. The pods run about 4 inches long, straight, generally containing eight light green peas which are among the most delicious that we know. It is a main crop variety, is a sure one, is a medium to late variety and matures its crop promptly. Known everywhere and is desirable in every way. We recommend it to market gardeners and to the gardener who is growing for home use only. Big pkt., 10c; lb., 50c; 5 lbs., \$2.25. By express 10 lbs. or more at 30c per lb.

Thomas Laxton—Grow about 2½ ft. high but are so strong that they do not require brushing. The pods are about 3¾ in. long; straight, nearly round and square ended and they always fill. Ripens just a little bit later than Extra Early Gradus and is even better in quality than that splendid variety, and one that is largely grown for all purposes. A popular market sort, as it produces big crops and is always in demand. Big pkt., 10c; lb., 55c; 5 lbs., \$2.50. By express 10 lbs. or more at 30c per lb.

Extra Early Gradus—This variety is also called Prosperity. It is a standard, very early, largely productive variety and is largely grown by market gardeners as well as in the home gardens; undoubtedly one of the most valuable sorts grown. It produces well, has very finest flavor and is ready for use extremely early. The vines are vigorous and healthy, growing to a height of about 50 inches, and produces uniformly large pods measuring four inches in length, nearly round and always well filled. Big pkt., 10c; lb., 55c; 5 lbs., \$2.50. By express 10 lbs. or more at 30c per lb.

Stark Improved Blue Bantam—A dwarf sort, growing about 15 inches high but the foliage is stout and healthy. They carry enormous crops of large pods that run from 4 to 4½ inches long and are tightly packed. One of the most prolific varieties that we know and one that we recommend for all purposes. This is in our judgment the ideal variety for every purpose; in quality it is unapproached by any other sort—sweet, luscious, rich; the vine is strong, healthy, bears in spite of adverse weather conditions; the markets take them eagerly for the highest class trade and at extra prices. Taken all in all, it has fewer faults and more virtues than any variety we know. Big pkt., 10c; lb., 60c; 5 lbs., \$2.50. By express 10 lbs. or more at 35c per lb.

Stark's
Improved
Blue Bantam

STARK
SEEDS
PAY YOU

What are so Delightful as Fresh, Tender, Sugary Peas?

Burpee's Extra Early Dispatch—An extra early round seeded variety that is satisfactory in gardens everywhere. The pods run about $3\frac{1}{2}$ inches long with eight or nine fine peas of excellent flavor. The vines grow about three feet high. A variety that is largely grown and is popular with market gardeners for its quality always assures a good market for all that can be grown. Big pkt., 10c; lb., 40c; 5 lbs., \$1.75. By express 10 lbs., or more at 25c per lb.

Little Marvel—This is another early dwarf wrinkled pea that is very sweet and good. A splendid variety for either the home garden or for market purposes. Vines grow about 15 inches high. Pods are $3\frac{1}{2}$ inches long, ends square, and is packed tight with peas. In quality it cannot be surpassed, and in bearing it ranks with the most satisfactory varieties. It is similar in appearance and quality to Nott's Excelsior, and has all the good points necessary in a successful variety. When it comes into competition with other varieties on the markets it is always the best selling kind and the most satisfactory to handle. It is a variety we recommend strongly. Big pkt., 10c; lb., 50c; 5 lbs., \$2.25. By express 10 lbs., or more at 35c per lb.

Nott's Excelsior—This is a widely planted, extra early, dwarf variety and one of the choicest varieties of its type. It seldom grows over one foot high, matures extremely early and is a most desirable sort for both the home and market gardener. The foliage is stout and heavy, and while the vine is small it holds up tremendous crops of three-inch pods that are medium green, round, strong and blunt ended, containing six or more peas with a sweetness and richness that has made it a favorite. We prefer it to American Wonder which it very much resembles and ripens at exactly the same time. This is a most desirable variety. Do not neglect to include a generous quantity of this Pea in your seed order. Whether you are planting for home use or market use, you will find it to be one of the most satisfactory sorts you can raise. It is a heavy yielder and its dwarf habit of growth permits the crop to be harvested early. Big pkt., 10c; lb., 50c; 5 lbs., \$2.25. By express 10 lbs. or more at 30c per lb.

Bliss Everbearing—One of the well known standard main crop varieties. Grows about $3\frac{1}{2}$ feet high with sturdy, strong foliage. Pods run about $3\frac{3}{4}$ inches long, straight and pointed. Continues to produce pods a long time if they are picked as they grow. An excellent variety for the home garden. Big pkt., 10c; lb., 40c; 5 lbs., \$1.75. By express 10 lbs. or more at 28c per lb.

American Wonder—An extra good, extremely early wrinkled variety that is highly recommended for the home garden. The vine is very dwarf growing, but very productive and the pods are always crowded to the end with peas—so crowded, in fact, that it often makes the peas appear almost square. The plants grow about 18 inches high, but are strong and hold up immense crops of the very best and sweetest peas. Big pkt., 10c; lb., 50c; 5 lbs., \$2.25. By express 10 lbs. or more at 30c per lb.

Improved Stratagem—This is an improved strain of an old, thoroughly reliable, large podded variety. It is a late variety. In fact, just about the latest, but it is just as good as the earlier peas. The vine is dwarf in growth, reaching just about two feet, but it is strong and holds up the crop. The pods are about $4\frac{1}{2}$ inches long and contain eight or nine peas. In quality they are very fine. The strain we offer is an improvement over the old strain. Big pkt., 10c; lb., 50c; 5 lbs., \$2.25. By express 10 lbs. or more at 30c per lb.

Carter's Daisy or Dwarf Telephone—A very stout vine that grows about 18 inches high. Pods are large and well filled, averaging nearly 5 inches in length. It matures in mid-season and is satisfactory in every way. Big pkt., 10c; lb., 50c; 5 lbs., \$2.25. By express 10 lbs. or more at 30c per lb.

Dwarf White Marrowfat—

A desirable pea for late mid-summer planting. This is an improvement on the old Large White Marrowfat, fully as productive, without the immense growth of vine. Grows to a height of 3 to 4 feet and does very well without support. Productive, large pods, well filled with smooth, sweet peas. The seeds of Dwarf White Marrowfat are large and smooth and will stand planting earlier than the wrinkled sorts. This variety is quite extensively used for main crop and makes a good canner. The quality is not as good as that of the wrinkled sorts, but its hardiness makes it desirable with many gardeners. Big pkt., 10c; lb., 35c; 5 lbs., \$1.50. By express 10 lbs. or more at 20c per lb.

Dwarf Gray Sugar—The pods of this variety are not shelled, but are broken up and cooked the same as string beans. One of the sweetest, best flavored of all the peas. Grows about 15 inches high, not requiring support. Big pkt., 10c; lb., 40c; 5 lbs., \$1.75.

Champion of England—This is one of the finest flavored peas known. It grows 5 to 6 feet high, but is very strong and holds up immense crops. It is one of the latest varieties, bears until frost stops it, and is about the last that appears on the market and because of this fact it is profitable to the market gardener. It is an old sort, has been grown for many years and is still a standard variety for the home garden, and its pods are always well filled. They are noted for their tenderness and rich marrow-like flavor. Big pkt., 10c; lb., 50c; 5 lbs., \$2.25. By express 10 lbs. or more at 30c per lb.

Champion
of
England

Nott's
Excelsior

The pods and foliage of peas are sometimes affected with a powdery mildew which unless checked will soon destroy the plants. Dry sulphur thoroughly dusted over the plants is the most effective remedy we know of. For fighting the pea-aphis, spray with kerosene emulsion, Black Leaf 40 or dust with tobacco dust.

Stowell's
Evergreen

Treat Yourself to Fresh Sugar Corn All Summer

Delicious Sugar Corn every day from the time the quickest maturing variety is ready to use until frost—that should be the plan of every home garden grower. Sugar corn loses its sweetness rapidly after being pulled from the stalk, and to have it at its best it should be picked from the garden and prepared immediately for the table. This is possible only when grown in your own garden. Even the small garden has room for two or three rows of sugar corn of some good variety like Country Gentleman and we really believe that nothing else from the garden brings as much real satisfaction. Too many farmers depend on their field corn for their roasting ears; they have the land, the facilities for growing and know just how to grow it, and every farm garden should have a liberal space given over to sugar corn.

Stowell's Evergreen—Introduced nearly sixty years ago and is today probably the best known, most popular sugar corn. It has more good points to its credit, has fewer faults than any other variety, and is the standard sugar corn for the home table and for the markets of the nation. The stalks grow 7 feet high, with ears about 8 inches long. No corn

is sweeter or better and it is the ideal canning variety. Truck gardeners throughout the country prefer Stowell's Evergreen. Our strain of this variety is an improvement over the old strain—uniformly deep grain, small cob and high quality. Pkt., 10c; lb., 40c; 5 lbs., \$1.75. By express 10 lbs. or more at 18c per lb.

Black Mexican—This is a medium early variety that grows about 6 feet high and produces ears about six inches long, well filled, purplish in color and the flavor is simply delicious. The black refers to the dry ripened seed as at the eating stage it is a dark cream color. Big pkt., 10c; lb., 40c; 5 lbs., \$1.75. By express, 10 lbs. or more at 20c per lb.

Extra Early Adams—This is not a Sugar Corn, but rather a herby early kind of field-corn, used by most gardeners for their first roasting ears, and the kernels are tender, milky and sweet flavored. Can be planted much earlier than the Sugar Corns; produces stalks about four feet high, ears short and chunky, usually 12 or 14 rowed and protected by stout, heavy husks which come well out over the tip of the ear. Will stand growing closer

than other varieties. Big pkt., 10c; lb., 30c; 5 lbs., \$1.25. By express, 10 lbs. or more at 15c per lb.

Golden Giant—A strong-growing sugar corn that is a good producer. The ears are large and it is one of the most delicious yellow varieties. It is claimed to be the result of a cross between Golden Bantam and Howling Mob, and it is certain that Golden Giant has the good qualities of both parents. It possesses the beautiful golden color and fine flavor of the one and size of ear and quality of the other. For those who desire a yellow corn it makes a fine sort to follow Golden Bantam. Big pkt., 15c; lb., 60c; 5 lbs., \$2.75. By express, 10 lbs. or more at 40c per lb.

Early Minnesota—An old variety that is still a favorite and there are no early sorts that are better producers—a

standard early sort that is still recognized as one of the extra good kinds of this type and season. It grows about six feet high; produces ears about eight inches long with eight to ten rows of broad, tender and sweet flavored kernels. An A-1 variety for the market gardener or for private garden. Big pkt., 10c; lb., 40c; 5 lbs., \$1.75. By express 10 lbs. or more at 20c per lb.

Crosby's Early—This very desirable standard second early variety produces an ear from six to seven inches long, the kernels of which are very white, sweet, tender and of delicious quality. The stalks are from four to five feet tall. It is largely grown for the big canners and is equally desirable for the home garden. It matures just after Early Minnesota. Big pkt., 10c; lb., 40c; 5 lbs., \$1.80. By express 10 lbs. or more at 22c per lb.

Stark's Strain of Golden Bantam—This is the ideal, early, golden yellow sugar corn, a type that has been in cultivation for several years, and that still holds its own as a top-notch variety. The ears run 6 to 7 inches long, have eight rows of grains and has the highest table quality of any yellow sugar corn and is, we believe, the most

popular variety grown, probably having a larger actual sugar content than any other sugar corn. The plants do not grow over four or five feet high and generally produce two ears to the stalk. It is extra early, very hardy and can be planted a little earlier than most sugar corn. For the home use and for the market gardeners nothing surpasses this variety. The seed we offer is from a carefully selected strain and is superior to much that is offered under this old and popular name. Big pkt., 10c; lb., 40c; 5 lbs., \$1.80. By express 10 lbs. or more at 22c per lb.

**STARK
SEEDS
PAY YOU**

Stark's Strain
Golden
Bantam

Raise Plenty to Eat and Lots to "Can"

Mammoth White Cory—Mammoth White Cory is a sugar corn that never disappoints anyone. We recommend it for a good early variety. The good sized ears mature early, and are seven to eight inches long, with twelve rows of large kernels to the ear, the cob and grains are white, and this whiteness is retained after cooking. Quality is delicious and the first of all the real sugar corns to mature. Comes in at a time when it is appreciated and there is a demand for all that can be grown. Big pkt., 10c; lb., 35c; 5 lbs., \$1.50. By express, 10 lbs. or more at 18c per lb.

Howling Mob—In growth and bearing, Howling Mob is everything the gardener could wish. It is in our judgment, the best and most satisfactory of all the second early maturing, large-eared varieties, has the good table qualities of the later kinds and is the first white sugar corn of high quality to mature. The stalks are strong, vigorous, about five feet in height, the ears eight to nine inches long with twelve to fourteen rows of corn to the ear, and are generally borne two to the stalk. Big pkt., 10c; lb., 40c; 5 lbs., \$1.75. By express 10 lbs. or more at 20c per lb.

Kendel's Early Giant—This is what we term a second early sort, producing remarkably large ears and ripening just after the extremely early kinds. The ears are about 8 or 9 inches long, contain twelve rows of kernels, and the flavor is rich and sugary. A good grower and a good producer. Big pkt., 10c; lb., 35c; 5 lbs., \$1.50. By express, 10 lbs. or more at 18c per lb.

White Evergreen—A beautiful, white, large-eared variety, coming in several days earlier than Stowell's Evergreen. The grain is pure white, sugary and closely fit on the cob and is in edible condition for a long time. It is an ideal corn for the home garden and for canning, retaining its whiteness after cooking. Big pkt., 10c; lb., 35c; 5 lbs., \$1.50. By express, 10 lbs. or more at 18c per lb.

Pop Corn

Stark's Blue-Snow Pop Corn (Reduced)

Stark's Blue-Snow Pop Corn—A new pop-corn of wonderful value that is sure to become a great favorite as soon as it is known. The ears are 6 to 7 inches long and 8 to 10 rowed and, unlike other kinds, it is in prime condition for popping a few weeks after it is harvested. It is very dark—bluish black in color—but when popped entirely loses this color as it is snowy white and practically hull-less. The original stock of this variety came from New Zealand a few years ago and has been grown for local use, but has not until now, been offered for sale. It is the finest corn for popping we have ever seen and it is sure to meet with instant popularity with the growers. Our stock is the original strain and should not be confused with other dark grained sorts. It is our prediction that "Blue-Snow" will soon supersede all other varieties for commercial use. Sample ear, 15c; two ears, 25c; lb., in ear, 50c, postpaid. By express, 5 lbs. or more in ear at 30c per lb.

Queen's Golden—Makes large stalks five to six feet high, each bearing two or three large ears. Very productive. Pops out a large crisp white kernel. Pkt., 10c; lb., 35c; 5 lbs., \$1.50 postpaid. By express, 10 lbs. or more at 15c per lb.

White Rice—A pure white corn, producing a medium sized ear with long pointed kernels. A very popular commercial kind. Pkt., 10c; lb., 35c; 5 lbs., \$1.50 postpaid. By express, 10 lbs. or more at 15c per lb.

Howling
Mob

Country Gentleman

Dodge High Vegetable Prices! Raise All the Cabbage You Need

Cabbage are easily grown and in any reasonably good soil. However, a heavy, loose, rich loam is most suitable. Start the plants in hot beds and put them out in the garden as soon as danger of freezing is over. Plant them 12 to 18 inches apart in rows 3 ft. apart for best results. Late autumn and winter varieties may be sown from the middle to the last of spring in the open ground, transplanting them when 4 or 5 inches high. Thorough cultivation should be given at all times and if the weather is too dry, irrigate if possible.

Burpee's Allhead Early—This variety is of the flat type of head. It is remarkably solid and grows very uniform in size. It has very few spreading leaves and can be grown closer than many varieties because of this. We recommend it as the best second-early, home and market garden variety. A splendid sort for summer use and for storing. Big pkt., 10c; ½-oz., 20c; oz., 35c; ¼-lb., \$1.00; lb., \$3.25.

Large Wakefield or Charleston—Matures a few days later than Early Jersey Wakefield and produces slightly larger heads. The market gardener is planting this variety largely as it has many good points. It is similar in many respects to the Early Jersey Wakefield. Big pkt., 10c; ½-oz., 20c; oz., 35c; ¼-lb., \$1.00; lb., \$3.50.

Enkhuizen Glory—Ready for use just a little later than All Head Early; keeps well when stored and is largely grown for winter use and for the markets. It produces a head round or ball-like in form, that is very compact and solid, weighing from six to eight pounds. Has but few outer leaves which are so compact as to permit very close planting and increased yield. This variety has been grown in this country for twenty-five years and has achieved great popularity within the past few years, as growers just begun to recognize its value. It is now a standard sort and a big money-maker. Big pkt., 10c; ½-oz., 20c; oz., 35c; ¼-lb., \$1.50; lb., \$5.00.

Early Winningstadt—A leader among the second early or medium early kinds. It is an old, well-known sort, time tested and proved to be one of the best home and market garden kinds—maintaining its popularity despite new sorts in large numbers that have made their bids for popularity since Early Winningstadt became a leader many years ago. It produces a solid, compact head, pointed in shape, of medium size, good quality, keeps well and makes a good appearance on the market. The variety resists cold, wet weather and insect pests to a marked degree and is a splendid variety for the home garden as well as for the large grower. It is ideal for the early market, and when planted late makes a desirable winter cabbage, and is especially desirable for kraut and is largely used for that purpose. Big pkt., 10c; ½-oz., 20c; oz., 35c; ¼-lb., \$1.00; lb., \$3.50.

Early Summer—A popular, flat head variety that is largely planted for the early market. The heads are very solid, of good, average size and it is tender and of good quality. Big pkt., 10c; ½-oz., 20c; oz., 35c; ¼-lb., \$1.00; lb., \$3.25.

Stark's True Danish Ballhead—A medium sized, round, solid headed variety that is probably the most popular and largely grown cabbage for winter markets. Noted for its firm solid head and splendid keeping qualities—remain in finest condition when buried through the winter and come out in perfect shape in the spring. It adapts itself to practically all soils and is one variety that can always be depended upon to produce good sized heads if the season is at all favorable. The plants are vigorous, compact with stems of medium length, are extremely hardy and stand dry weather well. Our selected stock of this variety is unexcelled. Big pkt., 10c; ½-oz., 25c; oz., 40c; ¼-lb., \$1.25; lb., \$3.75.

Early Jersey
Wakefield

Early Jersey Wakefield—

The standard, first early, pyramidal head cabbage. The outer leaves are thick and heavy, and the head is firm and solid; a dependable header, is very hardy, resisting cold and giving good results, even if conditions are not just right. It is a well known variety, popular in the home gardens of the country and on the markets. A great, well known, early variety, and no better sort has yet been discovered. Begins to mature extremely early and lasts for several weeks. For extra early heads sow the seed in the fall, carrying the young plants through the winter in the cold-frame. Transplant to the open ground as soon as safe in the spring. Big pkt., 10c; ½-oz., 20c; oz., 35c; ¼-lb., \$1.00; lb., \$3.50.

Stark's True
Danish
Ballhead

**STARK
SEEDS
PAY YOU**

Even a Little Garden Will Yield a Bountiful Supply

**GREENS
AND
SALADS**

Burpee's Early Stonehead—The heads are extraordinarily solid and of great size, being flat in shape and with very spreading outside leaves and one of the very earliest varieties of its type. It is a very fine variety, both for cooking and for kraut and is a good variety for planting in late Summer for the Winter markets. This variety is especially adapted to cool locations, and produces heads of great weight, hard and solid, that will stand for a long time without bursting. Often planted as late as July, and under ordinary conditions will mature large heads often measuring a foot in diameter. This is a splendid variety for cooking and for kraut. Big pkt., 10c; ½ oz., 25c; oz., 40c; ¼ lb., \$1.25; lb., \$4.00.

Chinese Cabbage (Celery Cabbage)

The Chinese cabbage resembles lettuce in growth and can be served as salad, like lettuce or can be used in slaw. Some prefer it to cabbage when cooked. It is quite hardy and is not hurt by slight frosts. For early use Chinese Cabbage should be sown in the hot-bed in February or March and transplanted to the open ground when the weather is suitable. For late use sow the seed in July or August. Can not be grown successfully in hot weather as it has a tendency to run to seed. Sow in drills eighteen inches apart and thin to eight or ten inches apart in the row.

Wong Bok—Makes a short chunky head, broad leaves, well blanched and tightly folded. Has a heavy, juicy leaf rib which is excellent cooked as asparagus. Big pkt., 10c; ½ oz., 30c; oz., 50c; ¼ lb., \$1.50; lb., \$3.00.

Pe Tsai—This is a splendid growing Chinese cabbage and has been grown in this country for a good many years, being the first variety introduced. It makes a much larger, longer head than Wong Bok, but matures just a little bit later. It is extremely tender and has a delightful, mild cabbage flavor. Big pkt., 10c; ½ oz., 25c; oz., 40c; ¼ lb., \$1.25; lb., \$4.00.

The disease commonly called "Club-root" is undoubtedly the most serious of any that affects cabbage and other members of the Brassica family. Its presence is readily shown by a dwarfing and wilting of the plants and a distinct knotting or "clubbing" of the roots. As no effective remedy is known, preventive measures must be taken. The young seedlings are the most easily attacked and care must be used to select for a seed-bed ground that this class of plants has not occupied for several years. When setting in the open field, crop rotation should be practiced and the same land not used more frequently than every four years at the least. A thorough liming of the soil is one of the best preventives but not a remedy for the disease. Should any plants become affected, they should be at once removed and burned.

Premium Flat Dutch—This variety is a late improvement over the old standard Flat Dutch and is the best known and most widely grown of all late varieties, and for the winter markets has no superior. It makes large, flat heads, bluish green, round, solid, broad and flat on top; they open white and crisp, are tender and well-flavored. It is an improved strain of the widely known Large Flat Dutch and is highly esteemed by gardeners everywhere. Largely used for kraut making and is one of the best for this purpose. Big pkt., 10c; ½ oz., 20c; oz., 35c; ¼ lb., \$1.00; lb., \$3.50.

All Season—This makes a large, solid, round head flattened on the top; ready for market soon after "Early Summer." Grows well under all conditions and is exceptionally good in withstanding drought. May be grown as a summer crop or for winter use. Used in many sections for kraut and sometimes known as Vandergaw. This is a great favorite with commercial growers as a second-early. Its great productiveness and long keeping qualities make it a desirable variety for general use. Big pkt., 10c; ½ oz., 20c; oz., 35c; ¼ lb., \$1.00; lb., \$3.50.

Succession—Matures just after Allhead Early but is not a late variety. It is a large, flat-headed kind, of extra good quality and can always be depended upon to yield and sell well. It is not, however, a good sort for winter keeping. Big pkt., 10c; ½ oz., 20c; oz., 35c; ¼ lb., \$1.00; lb., \$3.50.

Large Red Drumhead or Red Dutch—This is a widely known richly colored, standard cabbage of its type—a grand second early variety, and one of the very best of the red cabbages—the color extending to the center. The heads are large, round, solid, long stem, and are valuable on the market and for pickling. Big pkt., 10c; ½ oz., 25c; oz., 45c; ¼ lb., \$1.25; lb., \$4.50.

Burpee's Surehead—This is an exceptionally fine late cabbage of the Flat Dutch type, but with the outer leaves of more upright growth. The heads are large, round, flattened at the top, solid, of excellent quality, keep well and ship well. One of the reliable and dependable main crop or late cabbages for northern sections, being thoroughly hardy and is a sure header. The plant is rather upright, with many outer leaves which are crimped and distinctly frilled; stem rather short. Big pkt., 10c; ½ oz., 20c; oz., 35c; ¼ lb., \$1.00; lb., \$3.50.

Savoy (Perfection Drumhead)—Savoy Cabbage has crimped leaves and is more tender, of milder and sweeter flavor than the smooth leaved sorts; their flavor is much improved and the sweetness increased after being frosted.

They equal Cauliflower in quality and are a good substitute for it where this vegetable cannot be grown. The Savoy Cabbage is a great favorite with the private gardener because of their fine flavor and superiority for salads.

The best of the Savoy Cabbages and the best keeper. The head is round and compact, with deep green, crumpled leaves, and it blanches to perfection. It is tender, mild and sweet. Big pkt., 10c; ½ oz., 20c; oz., 30c; ¼ lb., \$1.00; lb., \$3.00.

Copenhagen Market—Quite an early variety, rather round head, almost globe shaped. It is ready for use just after Large Wakefield. The heads are round, heavy and solid and of excellent table quality; very few outer leaves. The plants are short stemmed, the leaves are light green, rather small and always tightly folded, the head forming very close to the ground. Great care has been taken by the growers of this strain and we believe it to be as uniform for type as any stock to be obtained. Many of the large cabbage growers use this variety altogether. Big pkt., 10c; ½ oz., 30c; oz., 50c; ¼ lb., \$1.50; lb., \$5.00.

Every garden should have at least a dozen Red Dutch cabbages. They are great for pickling and make a handsome salad or slaw.

Pe-Tsai
Chinese
Celery
or
Cabbage

**STARK
SEEDS
PAY YOU**

Copenhagen
Market

Crisp Lettuce Gives Zest to Every Meal

Most popular and largely used of all the salad plants. For early use sow the seed in hot-beds or boxes in the house during February or early March. When well up, transplant to other boxes giving the plants several inches of room each way. As soon as the ground is warm in the spring, transplant to the garden in rows twelve

inches apart and eight to ten inches apart in the row. For the main crop sow seed thinly in the open ground thinning to five inches apart in the row. The head varieties succeed best when transplanted. One ounce of seed will produce about 3,000 plants.

Grand Rapids— Produces loose heads of large size and handsome appearance but not solid, and is crisp and tender as any lettuce can be. The leaves are bright green and crimped at the edges. It is one of the most popular varieties on the market, is easily raised out-of-doors, from early spring planting, is ideal for the home garden as well as for the town and city markets. Grand Rapids is used almost altogether for forcing under glass. Big pkt., 5c; oz., 15c; 1/4-lb., 50c; lb., \$1.50.

Stark's Early May King— Produces a round, solid head about six inches in diameter with the leaves smooth and folded close. The plants are of quick growth and the quality is all that can be desired—probably the best of the smooth-leaved early kinds; very rich and fine, a good shipper and also valuable for home use and for the local market. One of the best sorts for growing under glass. Big pkt., 10c; oz., 20c; 1/4-lb., 60c.; lb., \$2.00.

Big Boston— This variety is largely grown under glass during the winter as it produces large heads, which often measure one foot across. It is also an ideal out-of-doors variety. The heads are large, compact and the leaves are tender, crisp and of delicious quality, and taking it, one variety with another, we believe it about the best of all. Big Boston is one of the hardiest varieties of lettuce and is used for out-door winter culture in the southern states. In markets demanding a head lettuce, more Big Boston is sold than any other variety. It is the one dependable variety to grow. Big pkt., 10c; oz., 20c; 1/4-lb., 75c; lb., \$2.25.

Grand Rapids
Forcing

**STARK
SEEDS
PAY YOU**

Big
Boston

Easy to Grow—Healthful to Eat

The best quality lettuce is that which has made a rapid growth, hence the best results are obtained upon well enriched, thoroughly prepared land. Plenty of sunlight and moisture are also essential features. For early use start the seeds in the hot-bed during February or March, setting out in the open ground when the weather is suitable. For later use sow the seed in the open ground when weather permits in rows twelve inches apart. When well started thin out to four to six inches apart in the row. South of Cincinnati the early crop may be sowed in the open ground in the fall, protecting during severe freezing weather by frames or a mulch of coarse litter. There are three general types of lettuce, loose leaf, the head or cabbage sorts, and Cos. The selection of varieties should be done with a view to the requirements of your market, most of the eastern markets preferring head lettuce with some demand for Cos, while in many of the western markets the loose leaf or bunching type is most popular. Lettuce unlike many vegetables is in demand the entire year, and when freezing weather prevents out-door culture, it is very profitably grown under glass in hot-beds or green-houses.

Burpee's Brittle Ice—This is another large headed variety, more open than the Early May King and forming a good, solid head, six or eight inches in diameter and makes a splendid appearance on the market. It is very crisp and fine in quality. Big pkt., 10c; oz., 20c; $\frac{1}{4}$ lb., 50c; lb., \$1.75.

Stark Strain Iceberg—This variety forms a rather solid head and is late in maturing. The quality is good and it is crisp, firm and sweet. The outer leaves are light green in color branching toward the center, which aids in the blanching of the heart. A good variety for commercial purposes and much used for shipping. Big pkt., 5c; oz., 15c; $\frac{1}{4}$ lb., 45c; lb., \$1.50.

Early Prizehead—A very attractive variety of the loose heading type. Makes a quick growth of bright green leaves, tinged with brownish red. It is of good flavor, crisp and tender. Quite hardy, making a good kind for early planting. Big pkt., 5c; oz., 15c; $\frac{1}{4}$ lb., 45c; lb., \$1.50.

Hanson—This is a good head lettuce and among the very largest of all curled leaf varieties. Dark green leaves outside and creamy white inside; the heads are very solid, beautifully blanched, crisp, mild and tender. As a market variety it is one of the very best for the summer trade. Big pkt., 5c; oz., 15c; $\frac{1}{4}$ lb., 45c; lb., \$1.50.

New York Improved—Closely folded leaves making extra large heads; outer leaves of deep green, inner leaves white and tender. A lettuce that always tops the market. Big pkt., 10c; oz., 25c; $\frac{1}{4}$ lb., 75c; lb., \$2.50.

The Deacon—This is a butter head variety and one of the best ones. They make firm heads, large and solid, light green outside, the inside blanched to a beautiful, creamy yellow. It is one of the most delicious, rich and buttery of them all. Big pkt., 10c; oz., 20c; $\frac{1}{4}$ lb., 50c; lb., \$1.75.

Paris White Cos—The Cos lettuce is of distinct, upright growth, crisp and mild. Its flavor has made it popular as it is rich and buttery. Of all the varieties, probably the PARIS WHITE COS is the most satisfactory. It grows very large, the inner leaves blanching readily and are of very fine flavor. Big pkt., 10c; oz., 20c; $\frac{1}{4}$ lb., 60c; lb., \$2.00.

Salamander—A popular variety of butterhead lettuce that has made quite a reputation for itself. It is being largely grown now for both market and home and is a variety we do not know has a superior. The head is of medium size, light green, blanching to a creamy white. Does well everywhere. Big pkt., 5c; oz., 15c; $\frac{1}{4}$ lb., 45c; lb., \$1.50.

Black Seeded Simpson—Large head, loose and fluffy, curly, tender, light green leaves, very crisp and of good quality. It is a popular variety for early use and largely grown. Black seeded varieties of lettuce should be planted more shallow than the white seeded sorts. Big pkt., 5c; oz., 15c; $\frac{1}{4}$ lb., 45c; lb., \$1.50.

**STARK
SEEDS
PAY YOU**

**Black
Seeded
Simpson**

**California
Cream Butter**

Black Seeded Tennis Ball—This variety forms a close, hard head with very few outer leaves. A good forcing variety, but is largely grown in the garden for the table and for market. It is one of the very best in quality. Big pkt., 10c; oz., 20c; $\frac{1}{4}$ lb., 50c; lb., \$1.75.

Early Dutch Speckled Butter—Produces fine, large heads of excellent quality. It is a good grower. It is a butter-head lettuce and is popular for table use. Big pkt., 5c; oz., 15c; $\frac{1}{4}$ lb., 45c; lb., \$1.50.

California Cream Butter—Another butterhead variety for the open ground. The heads are large, very solid, and the interior leaves blanch to a beautiful white. It is extensively planted, especially in the southern states for shipping to northern markets in winter. One of the most attractive varieties offered for sale. It is hardy, succeeds well everywhere and is especially recommended for the home garden. California Cream Butter is recognized as the best buttery flavored variety and is most largely grown. Big pkt., 5c; oz., 15c; $\frac{1}{4}$ lb., 50c; lb., \$1.50.

GREENS
AND
SALADS

Table Delicacies Easily Raised

Corn Salad

(Lamb's Lettuce, Fottiens)

Used as a salad in place of lettuce, or mixed with lettuce or water cress; it is also used like parsley for garnishing meats, or boiled with mustard for greens.

Large Round Leaved—This is the best variety—hardest, earliest, most appetizing. Big pkt., 10c; oz., 25c; $\frac{1}{4}$ -lb., 75c.

Mustard

Elephant Ear—This variety produces extra large, light green leaves and is one of the most satisfactory kinds. It is a variety that is liked wherever it is known. Big pkt., 5c; oz., 15c; $\frac{1}{4}$ -lb., 50c; lb., \$1.25.

Fordhook Fancy—A handsome, dark green, feathered leaf; stands the hot sun well and is most satisfactory in every way. Cooked as spinach the flavor is very fine, even superior to spinach. The plant is healthful and its use is being encouraged—should be planted in every garden. Big pkt., 10c; oz., 15c; $\frac{1}{4}$ -lb., 50c; lb., \$1.50.

Southern Giant Curled—This is the popular and well known curled leaf variety and ranks with Fordhook Fancy in value. It is highly esteemed and widely planted, especially in the south where it is largely grown for greens or salads and for garnishing. Big pkt., 5c; oz., 15c; $\frac{1}{4}$ -lb., 50c; lb., \$1.25.

Kale

Dwarf Green Curled—A low, compact plant, large bright green leaves, curled and crimped. A beautiful plant and makes excellent greens. Sow during May and June and cultivate about like cabbage. Big pkt., 10c; oz., 25c; $\frac{1}{4}$ -lb., 75c; lb., \$2.25.

Cress

Fine Curled—The leaves are finely curled and ornamental in appearance, flavored much like mustard and largely used for salad or for garnishing. Big pkt., 5c; oz., 15c; $\frac{1}{4}$ -lb., 50c.

Water Cress—This can be grown easily in shallow ponds or along the edges of running streams. Seeds may be started in boxes and then transplanted. Big pkt., 10c; oz., 75c; $\frac{1}{4}$ -lb., \$2.25.

Endive

Green Curled—Thoroughly hardy, delicately cut, dark green leaves that blanch easily to a beautiful white. It is pungent, but pleasant flavored, and is much sought for on the markets. It is an excellent autumn and winter salad when blanched; also extensively used for garnishing and for greens. Big pkt., 10c; oz., 20c; $\frac{1}{4}$ -lb., 70c.

White Curled—Foliage a little more coarse than the Green Curled and, without blanching, assumes a delightful, pungent taste and is most attractive in appearance. Big pkt., 10c; oz., 20c; $\frac{1}{4}$ -lb., 70c.

Broad Leaved Batavian (Escarolle)—This is an extra large, broad leaved variety that forms a nice head. It can be blanched but is more largely used to cook like spinach or as flavoring for soups and for stews. Big pkt., 10c; oz., 25c; $\frac{1}{4}$ -lb., 75c.

Spinach

Spinach is an easily grown garden crop. A few ounces of seed sown early will be ready for use in early summer. If sown late, after a summer garden crop has been taken off the ground, there will be an abundance of greens for late autumn and by mulching can be carried over for spring. Savoy Leaved is the most popular variety.

Savoy Leaved—This is doubtlessly in more general use than any other variety and, everything considered, is probably the best and most satisfactory. It is early and should be sown in March or early April for summer use or in the autumn for spring use. Big pkt., 5c; oz., 10c; $\frac{1}{4}$ -lb., 35c; lb., 75c.

Thick Leaved Round—Produces large, thick, dark green leaves, somewhat crumpled and will stand a long time. Big pkt., 5c; oz., 10c; $\frac{1}{4}$ -lb., 35c; lb., 75c.

Long Season—Rather small plants, but compact dark green leaves, heavily crumpled. A popular variety, rather slow to run to seed, being in a marketable condition well up into the hot summer months. Big pkt., 5c; oz., 10c; $\frac{1}{4}$ -lb., 35c; lb., 75c.

New Zealand—Soft, fleshy leaves. Sow early in the spring and will make good growth all summer, thrives in hot weather and in most any kind of soil; leaves are rather small and pointed. Big pkt., 10c; oz., 20c; $\frac{1}{4}$ -lb., 75c; lb., \$2.00.

Leek

Large American Flag (Broad London)—This is a large growing type and is very desirable—the earliest, largest and most uniform of all. It is easy to grow and, is by far the most widely known and best liked variety. Big pkt., 10c; oz., 40c; $\frac{1}{4}$ -lb., \$1.25; lb., \$3.75.

Parsley

Extra Curled Dwarf—A dark green, dwarf compact growing variety. Used for garnishing and flavoring. Big pkt., 10c; oz., 15c; $\frac{1}{4}$ -lb., 50c; lb., \$1.25.

Rhubarb

Sow seed in the seed-bed after the weather has become warm, transplanting to the permanent bed the following spring.

Linnaeus—This is the best variety grown, large fleshy stems. Big pkt., 10c; oz., 25c; $\frac{1}{4}$ -lb., 75c; lb., \$2.50.

Sorrell

Broad Leaved—The best variety, grown for use in soups and salads on account of its pleasant acidity. The leaves cooked like spinach make excellent greens. Big pkt., 10c; oz., 25c; $\frac{1}{4}$ -lb., 75c; lb., \$2.25.

Mushrooms

Finest American Grown — Pure Culture —

These may be grown in cellars or in any place where there is a moderately even temperature of from 50 to 60 degrees. This is superior in every way to the imported. Cultural directions with each order. Price: Brick, 45c; 2 Bricks, 80c; postpaid. By express, 5 Bricks or more at 30c per Brick.

STARK
SEEDS
PAY YOU

Green Curled Endive

Mushrooms—Finest American Grown

Good Things to Grow—To Eat

Asparagus

An ideal soil for asparagus culture is a fertile, sandy loam—a soil where there are no stones to interfere with cutting and not clayey enough to run together and bake—one that can at all times be kept mellow and moist. The surface should be level or have a gradual slope. Soil that will wash should be discarded.

Columbian Mammoth White

Produces enormous tender white stalks. A good seller on the market. Big pkt., 10c; oz., 15c; $\frac{1}{4}$ -lb., 35c; lb., \$1.00.

Palmetto—One of the most popular varieties of asparagus, producing medium sized stalks. Are of a beautiful green color which is retained after cooking. Big pkt., 10c; oz., 15c; $\frac{1}{4}$ -lb., 35c; lb., \$1.00.

Chives

Largely grown for the young onion flavored leaves which are used in soups and salads. Chives are perennials and when once started are good for several years. Big pkt., 10c; oz., \$1.00.

Collards

Georgia or Creole—This is the standard variety and is largely grown in some sections. Makes finest greens from early until late season. Big pkt., 5c; oz., 10c; $\frac{1}{4}$ -lb., 30c; lb., \$1.00.

Blue Stem—A good variety, short stemmed, large, spreading leaves, is thoroughly hardy and is largely grown. Big pkt., 5c; oz., 10c; $\frac{1}{4}$ -lb., 30c; lb., \$1.00.

Brussels Sprouts

Danish Prize—Strong growers, stalks large, the sprouts set thickly along the stalk; hardy, heavy yielding, excellent flavor, satisfactory. Big pkt., 10c; oz., 40c; $\frac{1}{4}$ -lb., \$1.25; lb., \$3.75.

Long Island Improved—Is the best known on the market and the most satisfactory with gardeners everywhere. Big pkt., 10c; oz., 40c; $\frac{1}{4}$ -lb., \$1.25; lb., \$3.75.

Our Choicest Celery

Columbia—A fine, early celery, size, stalks, light green foliage with yellow tinge, thick, round stalks and a rich yellow in color. It has a fine flavor and is crisp. We consider it an exceptionally good celery and one that will give satisfaction to the most particular trade and will please those who grow it for home use. Big pkt., 10c; $\frac{1}{2}$ -oz., 25c; oz., 40c; $\frac{1}{4}$ -lb., \$1.50; lb., \$4.00.

Giant Pascal—This is probably the most largely grown market celery and is seen on the markets everywhere. It is a rich, dark green until banked up when it blanches to a deep cream color. The plants are strong, make vigorous growth and the leaf stalks are solid, thick and broad. Big pkt., 10c; $\frac{1}{2}$ -oz., 20c; oz., 35c; $\frac{1}{4}$ -lb., \$1.00; lb., \$3.25.

Easy Blanching—The name is descriptive of the variety. It can be blanched with remarkable ease and those who have not been successful in growing good celery should try Easy Blanching. The plants have thick stalks, tender, brittle, fine. Big pkt., 10c; $\frac{1}{2}$ -oz., 35c; oz., 60c; $\frac{1}{4}$ -lb., \$1.75; lb., \$6.00.

Golden Self Blanching—This we consider to be the best of all the self-blanching sorts and is the most largely grown variety of any. The stalks grow to a large size, with big solid hearts. Earliness and crispness are two of its many good points.

Choice American Grown—Big pkt., 10c; $\frac{1}{2}$ -oz., 30c; oz., 50c; $\frac{1}{4}$ -lb., \$1.50; lb., \$5.00.

French Grown—Big pkt., 15c; $\frac{1}{2}$ -oz., 60c; oz., \$1.00; $\frac{1}{4}$ -lb., \$3.00; lb., \$12.00.

White Plume—A celery of beautiful appearance and of good quality, is of slender growth, light green leaves shaded to nearly white at the tips. One of the most satisfactory kinds for early markets, because of quick maturity, and is largely grown for that purpose. Big pkt., 10c; $\frac{1}{2}$ -oz., 25c; oz., 40c; $\frac{1}{4}$ -lb., \$1.25; lb., \$3.75.

Winter Queen—This is an excellent winter celery of dwarf stocky habit of growth. Has the dark, healthy green color of Giant Pascal but blanches out to a clear, creamy white. One of the best keeping celeries we list. Big pkt., 10c; $\frac{1}{2}$ -oz., 20c; oz., 35c; $\frac{1}{4}$ -lb., \$1.00; lb., \$3.50.

Cauliflower That Melts in Your Mouth

Cauliflower

Early Snowball—Large, solid, white heads and the surest and most dependable. Our choice of all varieties. It is very early, of medium size, very white and is the standard variety. We offer especial improved strain. Big pkt., 25c; $\frac{1}{4}$ -oz., \$1.00; oz., \$3.75; $\frac{1}{4}$ -lb., \$11.00.

Extra Early Dwarf Erfurt

Another good sort, with very firm heads and of excellent quality. Later than Early Snowball. Big pkt., 25c; $\frac{1}{4}$ -oz., \$1.00; oz., \$3.75; $\frac{1}{4}$ -lb., \$11.00.

Veitch's Autumn

Giant—Popular in the south, is a large heading, late fall sort, very white and well protected by large foliage; rather long stem. Big pkt., 10c; $\frac{1}{4}$ -oz., 35c; oz., \$1.00; $\frac{1}{4}$ -lb., \$3.00.

Improved
Long
Island

Golden
Self-
Blanch-
ing
Celery

Early
Snowball
Cauliflower

**STARK
SEEDS
PAY YOU**

GREENS
AND
SALADSSTARK
SEEDS
PAY YOUSweet
Basil

You Will Find an Herb Garden Profitable

Herbs in general, delight in rich mellow soil. The seed should be sown early in the spring in shallow drills and when up a few inches should be thinned to proper distance. They are a very desirable feature of the home garden; may be used during the

summer months for flavoring, or the stems and leaves gathered, tied in bunches and dried for winter use. They are not largely grown and there is always a market for any over supply produced.

Anise—Grown for its seeds and leaves. The seeds are used medicinally, for cordials, while the leaves are used for garnishing and seasoning. Big pkt., 10c; oz., 30c.

Balm—The leaves are fragrant, having a lemon odor and are used for making balm tea, for use in fevers, and also for making balm wine, which has a very pleasant taste. Big pkt., 10c.

Sweet Basil—The leaves and tops of the shoots are used for seasoning soups, stews and sauces, also for garnishing. Big pkt., 10c; oz., 25c.

Caraway—Grown for its seeds, which are used in bread, cakes, etc. The leaves are also sometimes used in soups and also have some medicinal properties. Big pkt., 10c; oz., 25c.

Coriander—Cultivated for its aromatic seeds, which are used for flavoring, and in the manufacture of confectionery. The leaves are also used for garnishing. Big pkt., 10c; oz., 25c.

Dill—Its seeds and leaves are used for seasoning, especially in making dill pickles. It also possesses some medicinal qualities. Big pkt., 5c; oz., 20c; ¼-lb., 60c.

Horehound—The leaves are used for flavoring. It is also a tonic and the leaves are used in the making of cough medicines. Big pkt., 10c; oz., 40c.

Lavender—The leaves are sometimes used for seasoning, but it is most largely used for its flowers, which are used in making perfumes. Big pkt., 10c.

Sweet Marjoram—The leaves are used for flavoring meats and soups and for medicinal purposes. The oil from the flower is also used in perfumery. Big pkt., 10c; oz., 40c.

Rosemary—The leaves are used for flavoring meats and soups and for medicinal purposes. The oil from the flower is also used in perfumery. Big pkt., 10c.

Sage—This is the most largely used herb for seasoning and dressing and is well known. Big pkt., 10c; oz., 50c.

Catnip (Cat-Mint)—Grown for seasoning and for medicinal purposes. Big pkt., 10c; oz., 85c.

Summer Savory—The dried stems, leaves and flowers are largely used for seasoning, especially in dressings and soups. Big pkt., 10c; oz., 40c.

Grow This Wonder Vegetable

Swiss Chard—Also called "Cut and Come Again Spinach," is one of the most productive green or salad plants we offer. Seed sown in the spring in rows thirty inches apart and thinned to twelve inches apart in the row will keep you supplied with greens throughout the summer, until cut down by frost, because as the leaves are cut off other shoots are rapidly put forth. If given protection it will survive the winter and make excellent greens early in the spring. The cooked greens closely resemble spinach in flavor, but is even finer. The heavy rib of the leaf is also prepared and used in the same manner as asparagus—boiled and served in melted butter or milk dressing, and is fully as delicious as asparagus. Either way it is a choice vegetable and can be grown with the greatest ease, and is worthy of a place in every garden.

Lucullus—One of the most satisfactory varieties for home or market use. It will attain a height of about fifteen inches, is broad stemmed and has beautiful yellowish-green leaves. The outside leaves are used for greens while the large, white stalks may be used like asparagus and are fully as delicious. The leaves of this variety are heavily crumpled and of fine flavor. This is the sort that is best known among gardeners and is so easily grown and produces such immense quantities of greens that it is strange so few people grow it. The cultivation is simple, it takes up very little room. Big pkt., 10c; oz., 20c; ¼-lb., 60c; lb., \$1.75.

Swiss Chard Lucullus

Pick the "Pick" of the Best Cucumbers

London Long Green—A standard variety running about twelve inches in length. Of excellent quality and a favorite with all housewives for slicing and making pickles; slender, more or less warted, tapering to the stem. The seeds we offer are of superior stock of this variety. Big Pkt., 10c; oz., 15c; $\frac{1}{4}$ lb., 50c; lb., \$1.75.

Arlington White Spine—Another extra good variety of the White Spine family. It is a mid-season variety of medium size—running about seven inches long, and is a favorite with market gardeners as well as with home garden planters. It is glossy, dark, firm fleshed, very tender and is delicious in quality. Big Pkt., 10c; oz., 15c; $\frac{1}{4}$ lb., 45c; lb., \$1.50.

Extra Early Green Prolific—(Boston Pickling)—A variety that produces tremendous crops. The fruit is of medium size—averaging from four to five inches in length, is just the size the housewife wants for pickles, and it has splendid quality for slicing. The vines will continue to bear throughout the season if the fruits are picked as soon as they are large enough to use. Big Pkt., 10c; oz., 15c; $\frac{1}{4}$ lb., 45c; lb., \$1.50.

Arlington
White
Spine

Early Green Cluster—This is a short, slender, pale green cucumber that fruit in clusters near the center of the plant. It is practically an ever-bearer, as it will continue in bearing during a long season if the fruits are gathered regularly; a very satisfactory sort for pickles and for slicing. Big Pkt., 10c; oz., 15c; $\frac{1}{4}$ lb., 45c; lb., \$1.50.

Burpee's Fordhook White Spine—This splendid cucumber is early, and no variety is more crisp, tender, of finer quality or excels it for pickling. Uniformly straight, dark green with white spines and reach eight inches in length. Just about the best of all for the market, as it makes such a splendid appearance when offered for sale. The white spine type of cucumbers, which includes several of the best varieties we list, is perfect for slicing. They are all heavy and constant bearers, and are ideal in every way. Big Pkt., 10c; oz., 15c; $\frac{1}{4}$ lb., 50c; lb., \$1.75.

Early Fortune—This early cucumber is recommended as one of the very best of the White Spine type. It is early, produces tremendous crops and brings big money in the markets; the fruit is a rich, dark green, has white flesh and very few seeds, grows from eight to ten inches long, ships well and holds up well. Thoroughly satisfactory for both the home and market gardeners. Big Pkt., 10c; oz., 15c; $\frac{1}{4}$ lb., 50c; lb., \$1.75.

Everbearing—This is a very early and extremely productive variety that continues in bearing until stopped by frost. The fruit is dark green, four to five inches long, solid fleshed, few seeds, of extra good quality and is largely used for pickling. This all-season sort is a wonder for the home garden, for it is a real all-purpose cucumber, as in addition to its great value for pickles, it is also one of the most desirable kinds for slicing and salads. Big Pkt., 10c; oz., 15c; $\frac{1}{4}$ lb., 45c; lb., \$1.50.

Japanese Climbing—A vigorous variety that can be trained on trellises, fences, or stakes and used for screens. Fruit runs from ten to twelve inches in length and of excellent quality when sliced fresh for table use, for salads or for pickles. Big Pkt., 10c; oz., 15c; $\frac{1}{4}$ lb., 50c; lb., \$1.75.

West India Gherkin—Fruit rather small, two or three inches in length and covered with spines; it is used for pickles only and should be taken off while quite young. The vine is tremendously productive. Big Pkt., 10c; oz., 20c; $\frac{1}{4}$ lb., 50c; lb., \$1.75.

Davis Perfect—One of the very finest cucumbers—fresh, crisp, tender, delightful in quality, long and slender in shape, reaching twelve inches in length. It matures early, and retains its glossy, rich, dark green color for a long time, which makes it ideal for shipping; has very few seeds and they are small, and it is the perfect sort for slicing and eating fresh. It has made a great reputation both for forcing and out-door growing. Big Pkt., 10c; oz., 15c; $\frac{1}{4}$ lb., 50c; lb., \$1.75.

Early Fortune

**STARK
SEEDS
PAY YOU**

Davis
Perfect

Enjoy Luscious Watermelons this Summer

Fordhook Early—A round, oblong, light and dark green mottled watermelon that is extremely early and of very fine quality. The rind is thin, the skin tough, is a good shipper, and for an early melon it is one of the very best. The flesh is bright red and delicious in quality. Pkt., 5c; oz., 15c; $\frac{1}{4}$ lb., 40c; lb., \$1.00.

Baby Delight—A delicious, small watermelon, weight only from four to six pounds; dark green with a rich, red, solid flesh and of very highest quality. No vine will bear a greater number of melons than this one. Fine for the home garden; it is not large, but it has quality. Pkt., 10c; oz., 20c; $\frac{1}{4}$ lb., 60c; lb., \$2.00.

Cole's Early—One of the earliest and none of its season is better. It is of medium size, nearly round, dark green rind with a slight striping of a lighter shade; deep pink flesh. Pkt., 5c; oz., 15c; $\frac{1}{4}$ lb., 40c; lb., \$1.00.

Georgia Rattlesnake (Striped Gypsy)—A good sized watermelon of oblong shape that has excellent quality. This is an old-time, long known melon, and its popularity has not decreased. The rind is mottled, the flesh is dark red and it is sweet and good. It is an attractive melon, ships well and has a good reputation on all markets. Pkt., 5c; oz., 15c; $\frac{1}{4}$ lb., 35c; lb., \$1.00.

Alabama Sweet—A moderately early melon of oblong shape that grows to a very large size. The skin is medium green with irregular stripes of darker green. The flesh is bright scarlet, crisp and tender and the flavor is delightful. It is one of the varieties that the south grows so largely for the northern markets. Pkt., 5c; oz., 15c; $\frac{1}{4}$ lb., 40c; lb., \$1.00.

Florida Favorite—Another large, long melon of dark green skin, striped with still darker green, flesh of excellent quality, deep red and it is a popular commercial sort. Pkt., 5c; oz., 15c; $\frac{1}{4}$ lb., 40c; lb., \$1.00.

Tom Watson—This is one of the standard commercial shipping melons, especially grown by southern growers. This name has become synonymous with good watermelons. One of the largest melons on the market. It is a long melon, but has more thickness than many of the long varieties. While the rind is thin, it is tough and ships perfectly. We recommend it for home use and for the near-by and distant markets—an all purpose melon. The deep, red flesh extends close up to the rind and the flesh is crisp and melting; nothing finer in flavor. Pkt., 5c; oz., 15c; $\frac{1}{4}$ lb., 40c; lb., \$1.25.

McIver's Sugar—These melons will run about twenty inches in length, skin dark green with bright scarlet flesh that is sugary and sweet. For the home garden it is one of the best. The fruit ships well. Pkt., 5c; oz., 15c; $\frac{1}{4}$ lb., 40c; lb., \$1.00.

Luscious Golden Sweet—This is a dark green melon with bright, golden yellow flesh, extending close to the rind. The flesh is crisp, yellow and sugary in flavor and because of its firmness, the fruit ships well. Pkt., 5c; oz., 15c; $\frac{1}{4}$ lb., 45c; lb., \$1.25.

Sugar Stick—A large, light green, oblong melon, often two feet in length; thin rind, yet tough enough to be of good shipment. Flesh is deep, rich red, crisp and delicious in quality. It is a great commercial variety; its beauty sells it. Pkt., 5c; oz., 15c; $\frac{1}{4}$ lb., 45c; lb., \$1.25.

Shaker Blue—Round, oval shaped, from sixteen to eighteen inches long and twelve to fifteen inches in diameter; a dark green melon, striped with lighter green, of good quality. Pkt., 5c; oz., 15c; $\frac{1}{4}$ lb., 40c; lb., \$1.00.

Kleckley Sweets—Oblong in shape, dark green, thin rind, with scarlet colored flesh. The melons average about twenty inches in length, ten to twelve inches in diameter; a variety which for the home garden can hardly be surpassed. It is medium early in season, originated in Texas and, since its introduction, has become known throughout the entire country for its remarkable quality. Pkt., 5c; oz., 15c; $\frac{1}{4}$ lb., 40c; lb., \$1.00.

Halbert's Honey—A very early melon of medium size, oblong in shape, handsome, dark green in color with a rich, crimson flesh of exquisite flavor. The rind is just a little too thin to stand distant shipping or too much handling. For home use it should by all means be included in every planting. It is not at all stringy, ripens close to the rind, and is a thoroughly satisfactory early melon. Pkt., 5c; oz., 15c; $\frac{1}{4}$ lb., 40c; lb., \$1.00.

Ice Cream or Peerless—A dark green, oblong melon of large size, mottled and veined. For home use and for the home market it is an extra good melon, and in quality it is just about the best of them all. It ripens medium early and is largely planted. Pkt., 5c; oz., 15c; $\frac{1}{4}$ lb., 40c; lb., \$1.00.

Halbert's
Honey

STARK
SEEDS
PAY YOU

Tom
Watson

Sweet Heart—A round, medium early, deep flesbed melon of finest quality. Is an extra good melon, popular on the market and especially popular in the garden, where it is usually very successful. Pkt., 5c; oz., 15c; $\frac{1}{4}$ lb., 40c; lb., \$1.00.

Colorado Preserving or Citron—This is a preserving melon with sweet, very solid flesh and makes preserves of excellent quality. This variety has greenish seeds, and is the best of the citrons. Pkt., 5c; oz., 15c; $\frac{1}{4}$ lb., 45c; lb., \$1.25.

A Garden of Sugary-Sweet Muskmelons?

Extra Early Hackensack—Ripens a week or ten days earlier than the old Hackensack, very nearly as early as the Rocky Ford, but, of course, is considerably larger. It is a round melon of very fine quality, deeply ribbed and with prominent netting. No melon is more delightful; flesh light green and sugary. This melon has all the good points—earliness, hardness and all of the ordinary bearing qualities. We believe it to be the largest of the extremely early musk melons. Big pkt., 10c; oz., 20c; $\frac{1}{4}$ -lb., 60c; lb., \$1.75.

Burpee's Bay View—Fruit oblong, over twelve inches in length, broad and heavy ribs, flesh a light green and of good quality. A very large melon, in fact one of the very largest; considered one of the very best of the late maturing sorts. Big pkt., 10c; oz., 20c; $\frac{1}{4}$ -lb., 50c; lb., \$1.50.

Osage or Miller's Cream—A large melon, oval slightly ribbed, thick salmon tinted flesh, and with a very alluring, spicy flavor. If you want a good melon for the home garden, there are none that will surpass this sort. It also ships well and keeps well and brings good prices wherever offered. A popular melon in the north and Chicago markets handle a great many of them. Big pkt., 10c; oz., 20c; $\frac{1}{4}$ -lb., 60c; lb., \$2.00.

Stark's Special Strain of Genuine Rocky Ford

Stark Special Strain of Genuine Rocky Ford

The average man, when he wants the best melon, calls for Rocky Ford. No melon ever introduced has been as popular or is so worthy of its popularity. It is so well known that a description is hardly necessary. When ready for shipping, the melon has a peculiar grayish color, while the flesh is a greenish white. It is sweet and luscious and ripens very close to the rind; has a very small seed cavity. It does not attain large size but is a great favorite with all classes and in all places and is the standard of quality among musk melons, just as Stark Delicious apple is the standard of quality among fruit. We offer a special strain, much improved over the old type. Big pkt., 10c; oz., 20c; $\frac{1}{4}$ -lb., 50c; lb., \$1.50.

Burrell Gem—A most deliciously flavored melon, about the same size and shape as Rocky Ford, with rich, yellow flesh of the most delightful quality. A good shipping sort as the flesh is solid. They average about six inches long and four and one-half inches in diameter, distinctly ribbed and covered with a grayish netting. Big pkt., 10c; oz., 20c; $\frac{1}{4}$ -lb., 60c; lb., \$2.00.

Paul Rose or Petoskey—A peculiar, sweet, rich, delicious flavored melon, a cross of the Osage and Netted Gem, combining the good points of both. It is nearly round or just slightly oval, ribbed and evenly netted, light green with thick flesh of rich orange color. The rind is very thin. A good shipping variety, a good looking melon on the market and quality that will please any melon lover. Big pkt., 10c; oz., 20c; $\frac{1}{4}$ -lb., 60c; lb., \$1.75.

Salmon Tinted Pollock No. 10-2—An early and desirable melon with very small seed cavity and delicious, salmon-tinted flesh that shades to green close to the rind. The quality is delightfully sweet and it is a general favorite with all gardeners who cater to high-class trade. Many people prefer a melon of salmon-tinted flesh. In this event, nothing is superior to this variety. This is the cantaloupe grown almost exclusively by the large Colorado growers for their choice shipping stock. Big pkt., 10c; oz., 30c; $\frac{1}{4}$ -lb., 90c; lb., \$3.00.

Banana—An extra long melon, running from eighteen to twenty-four inches in length and seldom over four inches in diameter. The flesh is salmon colored, is very thick, and quality that we rank as very best. The name comes from the fact that it is shaped like a banana and there is a slight banana aroma. Big pkt., 10c; oz., 30c; $\frac{1}{4}$ -lb., 85c; lb., \$3.00.

Burpee's Fordhook—A rather small, round melon, ribbed and slightly netted. It has a thick, orange yellow flesh with a very small seed cavity and not very many seeds. The flesh is solid and of excellent flavor. Big pkt., 10c; oz., 20c; $\frac{1}{4}$ -lb., 60c; lb., \$2.00.

Emerald Gem—A splendid melon for the home garden, coming in just ahead of the Rocky Ford; emerald green with salmon colored flesh, flesh thick, sweet, and we recommend it for every garden, but is not a very good shipper. Big pkt., 10c; oz., 20c; $\frac{1}{4}$ -lb., 60c; lb., \$2.00.

Burpee's Spicy—A grayish yellow when the melon is ripe and it is marked with a very delicate, white netting, slightly oblong in shape and of good size. The flesh is salmon colored, very thick, not the least stringy and of a most delicious, melting melon flavor. Big pkt., 10c; oz., 25c; $\frac{1}{4}$ -lb., 75c; lb., \$2.25.

Netted Gem—One of the earliest small or basket melons and one of the most popular of its type. Oval in shape and very uniform in size, light green flesh and of exquisite flavor. Much resembles Rocky Ford. Big pkt., 10c; oz., 20c; $\frac{1}{4}$ -lb., 50c; lb., \$1.50.

Stark Special Strain of Honey Dew Melon

One of the sweetest, most delicious of all melons, originating in the Rocky Ford district of Colorado and attaining immediate popularity. Almost perfectly round, smooth, transparent, white and under average conditions, about nine inches in diameter. The flesh is greenish white, thick, melting, and with an indescribable flavor that has made it in just a short time the most popular melon, and it is largely served in the high-class hotels wherever they can be secured. One of the good things about the Honey Dew is that it keeps well and can be held for a good long while, making marketing last through a longer period than is possible with other melons.

Big pkt., 10c; oz., 25c; $\frac{1}{4}$ -lb., 75c; lb., \$2.50.

Tip Top—A round melon, well ribbed, slightly netted, averaging from six to seven inches in diameter. The flesh is thick, salmon colored, and of a most delicious, spicy flavor. Every gardener who grows for the market should have some Tip Top melons for his trade. It ripens and is edible right up to the rind. Big pkt., 10c; oz., 20c; $\frac{1}{4}$ -lb., 60c; lb., \$1.75.

Stark's Special Strain of Honey Dew Melon

STARK SEEDS PAY YOU

The Pick of the World's Best Tomatoes

John Baer

John Baer—An extremely early, glistening, brilliant scarlet tomato, ripening just a little later than Spark's Earliana, averaging probably a little larger and yielding abundantly throughout a long season. In size it probably averages larger than any other variety ripening at the same time and just the right size for satisfactory shipping. It is perfectly smooth, very meaty, solid, ships splendidly, and the quality is marvelous, being mild and deliciously sweet with practically no acidity, no core and almost free from seeds. The vines are rather dwarf in growth but are tremendously productive, and we believe will grow more bushels of large, smooth, handsome tomatoes per acre than any variety we know. One of the main reasons for its productivity lies in the strong growing, vigorous, drought-resisting, disease-resisting vines. The fruit is borne in clusters, is nearly round, has very few seeds, and is desirable in every way. For the early market, for the home table and for the canner it is recommended and it has proven itself one of the most satisfactory varieties grown. Our seed of this variety has been carefully selected from a splendid, uniform stock, and tomato growers can plant it with perfect confidence. Big pkt., 10c; ½-oz., 30c; oz., 50c; ¼-lb., \$1.50; lb., \$4.75.

Stone—This grand slicing, cooking and canning tomato is the standard and general favorite with

truckers, canners and home gardeners throughout the country. It is of immense size, round, smooth, regular, solid fleshed, free from core, bright deep scarlet in color, and ripens evenly to the stem—one of the best main crop varieties and one of the most beautiful tomatoes that goes on the market at any season. The plant is one of the strongest, most vigorous growers and bears great profit making crops of this wonderful tomato that to this date we do not think is really surpassed in general value by any variety. We recommend Stone to gardeners everywhere as possessing the good points that all growers desire—color, size, quality, quantity and ability to travel to distant markets and at the end of the journey to be fresh, plump and with unimpaired quality. The seeds we offer are from a carefully chosen stock, superior to much that is offered and can be planted with absolute confidence. Stay with the genuine Stone if you want an all-purpose tomato, if you want a variety that has proven one of the greatest paying varieties ever grown. Big pkt., 10c; ½-oz., 20c; oz., 35c; ¼-lb., \$1.00; lb., \$3.50.

Spark's Earliana Tomato—The earliest and best of the extremely early tomatoes and is as solid fleshed and as good for shipping as the medium-season and late varieties. The plant is of compact growth, rather dwarf, and is extremely prolific, setting fruit freely in the center, and producing immense crops. It really needs no introduction—it is familiar to practically all people who grow tomatoes, and its popularity continues to grow. The tomato is of uniform size, averaging around two and one-half inches in diameter, fleshy, solid, good shipper, fiery red in color, of fine flavor and is one of the very best money-makers on the entire list. For an extremely early variety for the home market, nothing in our judgment surpasses Earliana. It is hardy and can be set out early. The seed we offer of Earliana is the result of years of selection and growers will find this strain most satisfactory. Big pkt., 10c; ½-oz., 20c; oz., 35c; ¼-lb., \$1.00; lb., \$3.50.

Spark's Earliana

Stone

STARK
SEEDS
PAY YOU

Tomatoes

Stark's Select Dwarf Giant—Just what the name implies—a giant-size tomato borne in great quantities on a dwarf plant—and a variety that has all good qualities required in a fancy market tomato, and for the home garden and table. The tomatoes are produced in great clusters and make almost a solid mass of magnificent purplish-crimson fruit that is almost as firm as an apple and that ships perfectly. It ripens about a week ahead of the Giant Ponderosa and is a fine sort to put on the market before Ponderosa is ready, however it continues to ripen its splendid fruit until frost. Probably the most meaty of all varieties, nearly seedless, unsurpassed in delicious flavor, with firm, fine-grained flesh that extends to the very center. The plant is of compact bush-like growth, a true dwarf, and of very strong and vigorous growth. Truly a splendid tomato and one that the grower with an eye to profit cannot afford to overlook. It is what is termed a main crop, mid-season variety and is known on all markets and welcome on the tables of people who want and demand the best. Our seed is thoroughly dependable. Pkt., 10c; $\frac{1}{2}$ -oz., 45c; oz., 80c; $\frac{1}{4}$ -lb., \$2.25; lb., \$8.00.

True Giant Ponderosa—A giant in size, a beauty in shape and color, and a wonder for profit. Ponderosa has been very largely planted, especially for nearby markets, for many years. It is a solid fleshed, sweet flavored, big, handsome variety that is a great favorite with housewives everywhere. We offer many varieties of tomatoes—all of the best ones—but we urge garden planters not to overlook the old reliable Ponderosa, one of the largest, showiest, most solid, highest quality tomatoes. There are a number of varieties, carrying different names, that we understand are really Ponderosas; we offer the true strain under its right name. It is rather oblong in form, practically without seeds, and with fine, sweet flavor, and by selection has been very much improved over the old type, much of the roughness being removed and the tendency to split that formerly troubled the grower is practically overcome. All tomato growers know Ponderosa. It's a money-maker. Pkt., 10c; $\frac{1}{2}$ -oz., 35c; oz., 60c; $\frac{1}{4}$ -lb., \$1.75; lb., \$6.00.

Acme—This is an early tomato of just about the same season as Earliana, but is a purplish sort. There is always a demand for these purple tomatoes and they sell readily along with Earliana. Acme is a nice, medium size variety that grows very smooth and uniform, producing few small unmarketable fruits. They grow in clusters of three to five, somewhat flattened, dark red flesh, fine in texture and slightly acid. We have found Acme most satisfactory and, while it is an old variety, we know of nothing of just its type and season that can surpass it. Pkt., 10c; $\frac{1}{2}$ -oz., 20c; oz., 35c; $\frac{1}{4}$ -lb., \$1.00; lb., \$3.50.

Dwarf Champion—This is a famous purplish red globe-shaped variety that is smooth, regular in size, solid, meaty flesh, fine in texture, slightly acid, and an all around good kind. The bush is dwarf, stocky and strong, holding its fruit well up off the ground and does not run to vine in rich soil as many varieties do. At least one early ripening purple variety should be grown, and we believe that Dwarf Champion is about the best of its season and type. It can always be depended on to produce good crops, and for the market and the home table is a thoroughly satisfactory kind. Pkt., 10c; $\frac{1}{2}$ -oz., 30c; oz., 50c; $\frac{1}{4}$ -lb., \$1.50; lb., \$4.75.

Bonny Best—This variety has made a sensational bid for popularity within the past few years and is now recognized as one of the best sorts in cultivation. It is an intense flaming scarlet in color and the color holds clear to the center of the fruit, while the flesh is solid, meaty, slightly acid and of splendid table quality, and has established itself with gardeners and the buying public as one of the best main crop varieties and is preferred for pickling, catsup, chili sauce, home canning, as well as for slicing—in short, an all purpose variety that is becoming more popular each season. It begins to ripen about a week later than Stark's Earliana and John Baer and the vines bear continuously throughout the season; it colors clear to the stem, does not crack, has few seeds, no green core and ripens evenly; is borne in clusters of from three to five, is round, somewhat flattened, and smooth and attractive on the bush and in the crate and the markets always pay premium prices for them. We feel that this variety should be planted by our customers in every section and we recommend it strongly; as a home garden variety there is nothing better. Our seeds of this variety are dependable in every way. It originated in Montgomery County, Pa., in 1908, and is a selection from Chalk's Early Jewel—being from ten days to two weeks earlier than that variety. Pkt., 10c; $\frac{1}{2}$ -oz., 25c; oz., 40c; $\frac{1}{4}$ -lb., \$1.25; lb., \$4.00.

Livingston's Globe—A true globe shaped, purplish red, solid meated, fine flavored tomato with few seeds, that ships well and is extensively grown by market gardeners, especially in the south for northern shipment. On all markets this variety has an established reputation, as it has been a popular sort for fifteen years. The plants are large, rather upright in growth, are vigorous, good producers, and are satisfactory in every way to growers. Pkt., 10c; $\frac{1}{2}$ -oz., 25c; oz., 45c; $\frac{1}{4}$ -lb., \$1.25; lb., \$4.50.

Chalk's Early Jewel—This variety has many good qualities—earliness, large size, productiveness, and very finest quality and is an ideal sort for the home garden, just a few days later than Earliana, and fruit holds up well in size until the very last, producing immense crops of large, smooth, round, solid meated, bright, clear scarlet fruit with few seeds and ships remarkably well. This is rather a new tomato and has made many friends among the market gardeners, is popular with their customers, and we consider it one of the best early tomatoes. Pkt., 10c; $\frac{1}{2}$ -oz., 25c; oz., 40c; $\frac{1}{4}$ -lb., \$1.25; lb., \$4.00.

Dwarf Giant

Giant Ponderosa

Bonny Best

Golden
Ponderosa

Tomato Winners

As a general thing it is safe to plant tomatoes in any good, mellow, rich soil if there is sufficient drainage. However, they delight in warm, rich, loamy soil—and sandy loam, well drained and underlaid with clay, is considered ideal for them. The tomato should not be planted on land which does not readily drain off surface moisture.

Golden Ponderosa—The general characteristics of this variety are identical with the nationally-known and popular Ponderosa—same size, same shape, same solid flesh, but a beautiful golden yellow in color. This variety is especially desirable for salads and for slicing, and when served with the red Ponderosa or some similar red variety it presents an appetizing combination, difficult to resist. The superior flavor and quality of the the large yellow varieties is bringing them into popular favor as a table fruit, and there is no doubt but what Golden Ponderosa is the choicest of all yellow kinds, and should be grown in a moderate way in all gardens. The vines are strong growers and heavy bearers, mature about the same time as Ponderosa and plant and fruit is most satisfactory. Big pkt., 15c; ½-oz., 45c; oz., 80c; ¼-lb., \$2.50; lb., \$8.00.

June Pink—This is a purple-pink fruited variety of rather spreading growth. The fruit is large and flattened, is uniform in size, smooth, purplish red, ripens early—about the same season as Earliana—which it resembles in many ways,—produces immense crops. As an extremely early, pink variety it stands easily at the head of the list of purple-fruited varieties, and is an ideal sort to plant with Earliana, which is a fiery red sort. The skin is reasonably tough, making it a good shipper, the flavor is rich, pleasant and peculiarly unlike most tomatoes. It is a favorite with housewives wherever grown and one of the strongest points in its favor is that it commences bearing early and continues to ripen fruit in great abundance until frost. We know of no more satisfactory garden tomato than the June Pink. Our stock is dependable and true. Big pkt., 10c; ½-oz., 25c; oz., 45c; ¼-lb., \$1.25; lb., \$4.50.

Dwarf Stone—A tomato of immense size for a dwarf kind, running four inches in diameter and two and one-half inches in depth, bright scarlet in color, very firm, smooth, solid fleshed, with no hard core and the quality is of the very best. The fruits are produced in clusters of three to five, the plant is of dwarf growth, and bears immense crops that hold up well in shipping, pay well on the market and are thoroughly satisfactory for the home garden. The fruit ripens evenly, does not crack, and while it is not now as largely planted as some other kinds, its popularity is increasing and in our judgment it will soon be known and liked everywhere. Big pkt., 10c; ½-oz., 35c; oz., 60; ¼-lb., \$2.00; lb., \$6.00.

Burpee's Matchless—The introducer says this variety is the best large fruited, smooth, main crop tomato. The vines are strong in growth, very vigorous and thrifty, and produce abundantly throughout the season. The fruit is large, rich red, very smooth, remarkably solid, free from core and of very finest flavor. The splendid size is maintained until very late in the season and the vines carry wonderful crops until frost. It is really a matchless sort for the commercial grower and for the home garden. We recommend it as a long keeping, fine flavored, handsome tomato, and of its type and season is unsurpassed. It can not fail to please, no matter where it is grown or where it is sold. Big pkt., 10c; ½-oz., 35c; oz., 60c; ¼-lb., \$2.00; lb., \$6.00.

Victoria Whole Salad—A rather bright scarlet-red tomato, measuring from 2 to 2½ inches in diameter, rather flat in shape, of very finest flavor and an unsurpassed sort for serving whole. It bears tremendous crops and continues from early season until frost. The vines are vigorous growing and when trained and staked, often attain a height of from 6 to 8 feet. The fruit is borne in clusters all along the vine, and no variety will produce more fruit. The fruit is always solid, smooth, ripening right up to the stem, skin is strong, but peels readily even without scalding. Of its type, nothing surpasses it, and no home garden is complete without it. Big pkt., 10c; ½-oz., 30c; oz., 50c; ¼-lb., \$1.50.

Yellow Pear—This is the small, bright yellow, pear-shaped tomato that has long been a favorite for preserving and for making fancy pickles and salads. It is richly flavored, will keep for a long time after removing from the vine and should be in every home garden. The plants are tremendously productive and produce their beautiful fruit through a long season. When loaded with ripe fruit, the vine makes a most attractive appearance. Big pkt., 10c; ½-oz., 35c; oz., 60c.

Red Pear—A bright red, pear-shaped, small fruited tomato about the shape and size of Yellow Pear. The main difference being in the color. Everything considered, we believe the Red Pear is better liked than any other of its type or kind. The flavor is rich and very distinctive and when once tasted is never forgotten. It should be in every home garden. Big pkt., 10c; ½-oz., 35c; oz., 60c.

Peach—A very desirable pink tomato, peach shaped, that is desirable for eating from the hand or decorating the table. It is thin skinned, tender fleshed and of good flavor; used largely for preserving, averaging about one and one-half inches in diameter. The coloring of this tomato is very beautiful. Big pkt., 10c; ½-oz., 35c; oz., 60c.

Red Cherry—Here is another small tomato, bright scarlet in color, round, less than an inch in diameter, borne in great clusters and the ideal small tomato for pickling and preserving in connection with the Yellow Pear described above. They are easily grown, the vine is vigorous, bears big crops and are delicious in flavor and are the ideal variety of this type. Big pkt., 10c; ½-oz., 35c; oz., 60c.

Yellow Pear Tomato

STARK
SEEDS
PAY YOU

Be Sure To Plant Some Squash

The squash is easily grown and should not be overlooked when planning the garden. There are two types—those planted for use during the summer months, and those grown and stored for baking, making pies, etc., during the winter. One ounce of seed will plant from 25 to 50 hills, as the size of the seed of different varieties is not the same.

Stark Special Strain of Giant Crookneck—This is the ideal Crookneck summer squash. It is of extra large size—often, measuring from eighteen to twenty-four inches in length, and in quality it stands at the head of the list. An improvement on the popular Yellow Crookneck—larger, better quality, approaching winter varieties in flavor. The surface is warty and deep yellow in color and is a favorite with market gardeners as it always finds a ready sale at a good price. This Giant Crookneck is famous for its wonderful flavor. Big pkt., 10c; oz., 20c; $\frac{1}{4}$ -lb., 75c; lb., \$2.00.

Early White Bush—This splendid summer squash is also known as Patty Pan, and in some parts of the country as Cymbaling. The plants are of true bush form, and produce fruit for very early summer use. They can be planted closer together than the running kinds and a small space in the garden will produce all that the average family requires. Big pkt., 10c; oz., 20c; $\frac{1}{4}$ -lb., 60c; lb., \$1.75.

Early Yellow Bush—A wonderfully fine flavored summer squash, similar in shape and appearance to Early White Bush but the skin is of a deep yellow color and it averages slightly smaller. The plants are bush form, may be planted closely and they produce abundantly. Big pkt., 10c; oz., 15c; $\frac{1}{4}$ -lb., 50c; lb., \$1.50.

Special Strain of True Hubbard—A great improvement on the well-known and justly popular Hubbard Squash. It is without the shadow of doubt the best and most satisfactory all-purpose winter squash. In flavor it cannot be surpassed and it keeps perfectly all winter and gets better all the time. The flesh is yellow, fine-grained, thick, very dry, sweet, richly flavored and cooks dry without stringiness—a delicacy that cannot be over-praised. The Hubbard is known and grown everywhere; the skin is uniformly dark bronze green, showing more or less light green markings toward the blossom end and some Hubbards weigh as much as twenty pounds. Big pkt., 10c; oz., 25c; $\frac{1}{4}$ -lb., 75c; lb., \$2.25.

Stark's Select Delicious—A mid-autumn, early and mid-winter squash weighing from five to ten pounds, that is one of the finest flavored and sweetest squashes in existence. The flesh is dark orange color, cooks dry and is most delicious. The skin is green, smooth and very thin—sometimes mottled slightly and the variety is becoming popular with the home gardener and on the markets. Many people prefer it to the Hubbard which for many years has been the acknowledged standard of quality. When planting for home use be sure to include this variety. Big pkt., 10c; oz., 25c; $\frac{1}{4}$ -lb., 75c; lb., \$2.50.

Golden Hubbard—Just like the Old Hubbard in shape and growth, though not quite as large; the difference is in the color which is a rich orange red, and in the fact that it is decidedly earlier and much more productive. It will keep all winter long, without losing quality and will we believe, before very long be as well known and as popular as the Hubbard. The flesh is a deep golden yellow, the quality very fine, and we recommend it. Big pkt., 10c; oz., 20c; $\frac{1}{4}$ -lb., 75c; lb., \$2.25.

Boston Marrow—Follows the early summer kinds in season and is popular in fall and winter use. Form and size similar to Hubbard, has a thin shell of bright orange color and yellow flesh that is rich and sweet. It is an extra good variety for canning and is unsurpassed for pies. It produces tremendous crops. Big pkt., 10c; oz., 15c; $\frac{1}{4}$ -lb., 50c; lb., \$1.50.

Pie Squash or Winter Luxury Pumpkin—A smooth, round, thin skinned, tender fleshed squash of finest flavor and acknowledged the finest pie squash or pumpkin in existence. Deep orange yellow, fine winter keeper and largely grown. Big pkt., 10c; oz., 20c; $\frac{1}{4}$ -lb., 60c; lb., \$2.00.

Mammoth Chili—Attains great size and are most attractive in appearance. The flesh is thick, yellow, fine-grained, sweet and makes excellent pies. It is yellow skinned, round, is produced in great abundance, and aside from its table qualities it is largely grown for feeding stock and it is excellent for that purpose. Big pkt., 10c; oz., 25c; $\frac{1}{4}$ -lb., 75c; lb., \$2.50.

Burpee's Fordhook Bush—Another extra fine quality summer squash, that is even better quality than the well-known Early White Bush. The plants are bush form, the fruit good size, thick fleshed, small seed and an altogether satisfactory variety. The ripe fruit makes pies and is also delicious when baked in the shell. Big pkt., 10c; oz., 20c; $\frac{1}{4}$ -lb., 60c; lb., \$2.00.

Long White Marrow (Vegetable Marrow)—A creamy white, smooth skinned summer squash from ten to fifteen inches long. They are grown on running vines and should be used when young and tender. A good squash that is not grown as largely as it deserves. Big pkt., 10c; oz., 20c; $\frac{1}{4}$ -lb., 60c; lb., \$1.75.

Stark's
Special
Strain of
Giant
Crookneck

STARK
SEEDS
PAY YOU

Stark's Select
Delicious

Pumpkin Pies for all Winter

Small
Sugar
Pumpkin

Small Sugar—Pumpkin pies made from the Small Sugar Pumpkin cannot be surpassed. It cooks well and quickly and is what we call the very best quality; rather small, flattened at the ends, slightly ribbed, orange colored skin and flesh, and is ready for use very early. Big pkt., 5c; oz., 15c; ¼-lb., 50c; lb., \$1.35.

Big Tom—This is an old variety of large size, rather oblong in shape, flattened at the ends and often fifteen inches in diameter. It is solid, fine grained, reddish orange color on the outside and orange yellow inside. Used everywhere for planting in corn fields and for stock feeding. Big pkt., 5c; oz., 15c; ¼-lb., 50c; lb., \$1.50.

Large Cheese—A flat pumpkin, the diameter being much greater than the length; light green skin changing to a rich cream color as it matures. It keeps well and has thick flesh, of good quality. Big pkt., 5c; oz., 15c; ¼-lb., 50c; lb., \$1.25.

Genuine Mammoth—This is the true Mammoth that is known everywhere and largely planted—the largest of all pumpkins. It is almost round, has orange-colored skin and bright yellow, tender flesh, makes excellent pies and is fine quality for baking. Big pkt., 10c; oz., 25c; ¼-lb., 75c; lb., \$2.50.

Golden Oblong—Pumpkins from fifteen to twenty inches long and from eight to ten inches in diameter. Rich orange colored skin, good keeper, light golden yellow, flesh of good quality. Big pkt., 5c; oz., 15c; ¼-lb., 50c; lb., \$1.50.

Striped Cushaw—A Crookneck variety, striped green and white, flesh fine grained, good quality, weighs from ten to fifteen pounds. Big pkt., 10c; oz., 25c; ¼-lb., 75c; lb., \$2.50.

Grow this Delectable Vegetable

Egg Plant

Seed should be sown early in hotbeds, in light, rich soil, or in shallow window boxes where there is plenty of sunlight. As soon as the plants are large enough they can be transferred to the garden and planted about two feet apart in rows three feet apart, but they should not be put out until the weather is warm and there is no danger of frost.

Improved New York Spineless—A well-known variety and largely used north and south; large size, oval, glossy, good quality, dark purple in color and grown by market gardeners everywhere. Plant large, spreading, productive. Egg Plant should be more largely grown and especially in the home garden. Big pkt., 10c; ½-oz., 40c; oz., 70c; ¼-lb., \$2.00.

Burpee's Black Beauty—Darker and earlier than New York purple—the best of all. The skin is a rich, purplish-black, and is the best known and most popular variety, and the best in quality. Big pkt., 10c; ½-oz., 45c; oz., 85c; ¼-lb., \$2.25.

Improved New York Spineless

Preparing Egg Plant for the Table

In a U. S. Department of Agriculture bulletin the following suggestion for preparing Egg Plant for the table appeared: "Peel and cut into very thin slices, soak in salt water one hour; boil until tender; then coat with rolled crackers or flour and fry in butter or fat."

Burpee's
Black Beauty

MISCELLANEOUS VEGETABLE FRUITS

Peppers A'Plenty in a Little Lot

Peppers should be started in the hotbed or in window boxes and handled about like tomatoes. Give plants plenty of room when they are transplanted. The seed may also be sown in open ground, but we prefer growing plants in hotbeds and transplanting. The large fruited, mild flavored peppers, either ripe or green, may be filled with finely cut meats or other ingredients and served baked or stewed. The small fruited sorts, which are hot and pungent, are used for flavoring.

Chinese Giant—The largest of the mild red peppers, sells readily because of its magnificent appearance, the fruit running four and one-half inches in length and often four inches in diameter. Flesh is thick and it is a splendid red at maturity; plant is rather short, stocky in growth and is thoroughly satisfactory in the garden. Big pkt., 10c; ½-oz., 45c; oz., 50c; ¼-lb., \$2.50.

Neapolitan Large Early—

Extremely early, large fruited, mild, handsome light green until ripe when they change to a beautiful glowing red. Fruit measures four inches long and are very large. Big pkt., 10c; ½-oz., 35c; oz., 60c; ¼-lb., \$1.75.

Bull Nose or Improved**Large Bell**—Large, grown for

sweet pickles. The fruit is large, thick meated, brilliant red, of mild flavor, and largely used in salads. It bears satisfactorily. Big pkt., 10c; ½-oz., 35c; oz., 60c; ¼-lb., \$1.75.

New Sweet Meat Glory—

Probably the thickest fleshed, sweetest, and most satisfactory of the delightful pimiento peppers. Rich scarlet in color, conical in shape, and three to four inches in length. Very satisfactory. Big pkt., 10c; ½-oz., 40c; oz., 75c; ¼-lb., \$2.00.

Sweet Upright—Rich scarlet, very mild,

fruits produced stiffly upright and form at each fork of branches; about three inches long by two and one-half inches across. It is extremely early, tender skinned, and largely grown. Big pkt., 10c; ½-oz., 40c; oz., 75c; ¼-lb., \$2.25.

Useful Gourds

The seed should be sown in good soil late in the spring, and they should have plenty of room as they often grow twenty to thirty feet. Very ornamental.

Dipper—Dipper shaped and makes a good light dipper. Big pkt., 10c.

Dishcloth or Luffa—Should be allowed to hang on the vines until well ripened and sponge like. Material can be taken out and dried, making a tough, natural sponge. Big pkt., 10c.

Nest Egg—Produces a gourd very much resembling a hen's egg and is often used as nest egg. Big pkt., 10c.

Sugar Trough—A thick shelled gourd, light but durable. Will hold six or eight quarts. With top cut off it makes a very nice container. Big pkt., 10c.

Hercules Club—A long club-like gourd that often measures from three to four feet long. Big pkt., 10c.

Calabash—An African importation which produces the gourd from which the famous Calabash pipes are made. The pipes are light and color nicely. Big pkt., 10c.

Fine Mixed—This mixture of seed is a combination of all kinds and will produce ornamental and useful gourds of different varieties. Big pkt., 05c; oz., 30c.

Okra or Gumbo

Used largely for soups and stews. Should be gathered and eaten while the pods are tender. Sow the seed thickly in rich ground in late spring as soon as soil is warm.

Kleckly's Favorite—Another good variety, producing very smooth, white pods averaging six to six and one-half inches in length; tender and fleshy. Big pkt., 05c; oz., 10c; ¼-lb., 30c; lb., \$1.00.

White Velvet—Pods round, smooth and attractive, very tender, finely flavored. We consider this the best. Big pkt., 05c; oz., 10c; ¼-lb., 30c; lb., \$1.00.

White Velvet Okra

Stark's Strain
of
Chinese Giant

**STARK
SEEDS
PAY YOU**

Long Red Cayenne—

An old variety, bright red pods attaining the length of about four inches and tapering to a point; hot and pungent and largely used for pickling. Big pkt., 10c; ½-oz., 30c; oz., 50c; ¼-lb., \$1.50.

Tabasco—A small pepper and very hot. Largely used for making sauce. Plant produces in enormous quantities, one inch in length and a vivid scarlet. Big pkt., 10c; ½-oz., 35c; oz., 60c.

Ruby King—Dark green turning to bright red when ripe. Probably the most widely known and extensively grown of all mango peppers. Fruits about four inches long, flesh thick and mild. Big pkt., 10c; ½-oz., 35c; oz., 60c; ¼-lb., \$1.75.

Martynia Proboscidea or Unicorn Plant

The long seed pods, which are produced abundantly, should be gathered while green and tender, when they are very fine for pickling. They are largely used for that purpose. Big pkt., 10c; ½-oz., 30c; oz., 50c.

Ruby
King

Make Your Garden Glow with Flowers

Every home garden should possess an abundance of beautiful flowers. It is so easy to raise beautiful flowering plants that even the smallest yard should raise its share.

Do you realize that it is easier to grow flowers than it is to take care of the lawn? And think of the beautiful reward you reap for your little work. You can have a gorgeous blooming garden all summer long and far into the autumn, just by proper selection and planting.

Just go through the following pages of this catalog—make your selection—and *send in your order early* to avoid the delays sometimes unavoidable in Rush Season.

Stark's 1921 Flower Seed Collections

The three collections listed below have been arranged for the convenience of persons wishing to plant a flower garden and who like this handy way of ordering by groups. These collections are arranged to fill the wants of three classes of customers—the woman with just a little city lawn, the woman with a larger lawn and she who has a good sized space for a flower garden.

The "All-Summer" Collection

This collection is intended to meet the desires of the flower lover who wants to be able to have a blooming garden from Spring until Autumn. The seeds selected are all of the most worthy, prolific sort and will produce a "posy plot" that will be a delight to you.

**\$1.00
Value
for
50c**

The collection contains One Packet Each of the following:

Aster (10c).....Giant Comet Mixed
Mignonette (5c)....Sweet
Sweet Peas (5c)....Grandiflora Mixed
Zinnia (10c).....Giant Flowered Mixed
Calliopsis (5c)....Fine Mixed
Cosmos (5c).....Giant Flowered Mixed
Calendula (5c)....Fine Mixed
Candytuft (5c)....Fine Mixed
Coxcomb (5c).....Cristata Nana Mixed
Morning Glory (5c)..Common Mixed
Sunflower (10c)....Chrysanthemum Flow'd
Schizanthus (10c)..Fine Mixed
Bachelor's
Button (10c)....Great Hyacinth Flowered
Antirrhinum
(Snapdragon) (5c) Giant Flowered Mixed

This 50c collection brings you \$1.00 worth of choicest flower seed. Since it is such a splendid bargain, we cannot permit any changes or substitutes for varieties named above.

Sent Postage Prepaid by us—Delivered to your door—for 50c.

The "City Yard" Collection

This collection is a remarkable value. It comprises ten full-sized packets of specially selected flower seed, all of which we can highly recommend—knowing that they will give you utmost satisfaction.

**25c
for 10
Pkts.**

It consists of one packet each of following:

Alyssum.....Sweet
Candytuft.....Fine Mixed
Sweet Peas.....Grandiflora Mixed
Mignonette.....Sweet
Poppy.....Double Annual Mixed
Pinks.....Double Chinese Mixed
Nasturtium.....Dwarf Mixed
Larkspur.....Giant Hyac. Flowered
Bachelor's Button..Double Mixed
Cosmos.....Giant Flowered Mixed

Due to the fact that this is a bargain value, we cannot allow any changes or substitutes for any of the above mentioned varieties in the collection. Sent Postage Paid—Delivered To Your Door—for 25c.

The "Garden Radiant" Collection

\$1.65 Worth for \$1.00

Here we have our most celebrated value of all. These flower seeds are all of the most popular varieties. They will furnish a fine big flower garden for you, with a season-long succession of gorgeous blooms to charm the eye and make life more enjoyable. A "Garden Radiant" should result in an abundance of gorgeous flowers that will set your home off most charmingly.

This Dollar Collection brings you a full-sized packet of each of the following famous garden flowers:

Phlox.....Drummond Gr. Mixed.....\$0.10
Verbena.....Mammoth Flowered Mixed.. .10
Zinnia.....Giant Flowered Mixed..... .10
Alyssum.....Sweet......05
Sweet Peas.....Spencer Mixed......10
Nasturtium.....Dwarf Mixed......05
Poppy.....Shirley Mixed......05
Scabiosa.....Fine Mixed......05
Cosmos.....Giant Flowered Mixed......05
Candytuft.....Fine Mixed......05
Morning Glory.....Japanese Gt. Mixed......05
Bachelor's Button..Double Mixed......10
Mignonette.....Sweet......05
Marigold.....Double African Mixed......05

Antirrhinum
(Snap Dragon).....Giant Flowered Mixed......10
Petunia.....Single Mixed......05
Aster.....Branching Mixed......10
Pansy.....Giant Mixed......10
Escholtzia
(California Poppy) Fine Mixed......05
Pinks.....Double China Mixed......05
Larkspur.....Gt. Hyacinth Flowered Mixed.. .05
Nasturtium.....Tall Mixed......05
Helichrysum.....Mixed......05
Balsam.....Camellia Flowered Mixed......05
Four O'Clock.....Mixed......05

If bought at regular price.....\$1.65

We particularly want every housewife, every flower lover to try this "Garden Radiant" Dollar Collection this season. We present it as the most remarkable value ever offered by us at this price—and we know that it will produce results that will gratify the heart of every lover of beautiful things.

Because it is such a bargain, we must ask you to refrain from asking to change or substitute any other flower varieties for those named above. To permit this would disorganize our order filling system and delay shipments. Sent Postage Prepaid by us—delivered to your door—for one dollar.

Gorgeous Asters for Your Home

Asters

The aster of the early botanist when it was introduced into England nearly 200 years ago, produced only a small single flower. Some asters of today almost approach the chrysanthemum in wonderful size and delicate beauty; even the past decade has seen much improvement in aster varieties and a tremendous increase in its popularity. They are easily grown and are seldom injured by pests or diseases, and are one of the greatest charms of late summer and autumn in the flower garden. If early flowers are wanted, seed may be started in a window box where plenty of sun reaches it or in a hot bed and then transplanted to the garden after danger of frost is over; for mid-season and late flowers, sow the seed in garden beds of well prepared soil in May—thinning the plants when they appear so they will have plenty of room.

American Late Branching—Mixed—Beautiful in beds and for cut flowers, large, double, borne on long, strong stems and produced in a wide range of colors. We offer mixed seed which includes all colors. Pkt., 10c; 1/8-oz., 25c.

Mikado Mixed—A mid-season aster of splendid form and size, long, narrow, curled petals making it most beautiful. The plants grow about two feet high and are branching, with long stems. We offer mixed seeds giving several colors of this popular aster. Pkt., 10c; 1/8-oz., 25c.

Giant Comet Asters—The immense, gracefully formed flowers of this marvelous aster has made it a flower garden favorite everywhere. The petals are long, curled and twisted, having a feathery appearance, which has given it the name of Ostrich Plume in some sections. The flowers are very fluffy and run five inches in diameter and are as beautiful as any chrysanthemum. Fine for cutting.

Crimson.....	Pkt., 10c
Lavender.....	Pkt., 10c
Pink.....	Pkt., 10c
White.....	Pkt., 10c
Purple.....	Pkt., 10c
Mixed—choice mixture of all the colors.....	Pkt., 10c; 1/8-oz., 30c

Crego Mammoth Asters—Recognized as America's very best, late flowering aster. They grow to great size, from 4 to 5 inches in diameter, resembling chrysanthemums, and are borne on strong, long, stems, which make them desirable for cutting. The plants are of strong branching habit, attaining a height of 2 1/2 feet.

Lavender.....	Pkt., 10c
Purple.....	Pkt., 10c
Shell Pink.....	Pkt., 10c
White.....	Pkt., 10c
Mixed.....	Pkt., 10c; 1/8-oz., 25c

White King—A double aster of pure, glistening white, blooms from August to October; one of the most attractive and beautiful. The plants are of strong growth, running from fifteen to twenty inches high and producing blossoms in greatest profusion. Pkt., 10c; 1/8-oz., 35c.

Queen of the Market—Mixed—This grand aster has a wide range of colors and is one of the most profuse bloomers. Plants are spreading and grow fifteen to eighteen inches high. The flowers are borne on long stems, the blossoms are flattened, of good size, and are largely used for cutting; its extreme earliness also makes it popular. We offer mixed seeds which contain all shades and colors of this magnificent variety. Pkt., 10c; 1/8-oz., 25c.

Heart of France—A beautiful aster of the purest ruby red, borne on long, strong stems and retains its wonderful beauty to the very end. The flowers are of immense size and are full to the center. This is a marvelous flower, one of the most beautiful, and is easy to grow. Keeps for a long time in water after cutting. Pkt., 25c; 1/8-oz., 75c.

American Beauty—An aster of immense size, chrysanthemum-like in appearance, and it has the entrancing color of the American Beauty rose. Its perfect shape, wonderful color, and immense size, and the profusion with which it produces flowers has made it one of the most popular of American asters. Pkt., 20c; 1/8-oz., 75c.

Giant
Comet
Aster

Queen
of the
Market

Calendula
Fine
Mixed

Flowers that Charm the Eye

Ageratum Mexicanum (Floss Flower)

Flowers are produced in clusters and in great profusion from early season until frost. They are rapid growers and the profusion of bright bloom, which continues throughout the summer, makes it most popular. Colors, bright lavender, blue, and white, and the plant generally grows about twelve to eighteen inches high. Pkt. 5c.

Aquilegia (Columbine)

—No other hardy perennial adds more grace or wealth of bloom to the flower garden than the Aquilegia, commonly called Columbine. The seed may be sown in the fall or early spring and blossoms expected the following summer.

Double Mixed.—Seed saved from the choicest double flowers including all of the shades. Pkt., 10c.

Antirrhinum or Snapdragon—The marvelous color of the snapdragon makes it an almost unmatched glory in any garden. The giant flowering kind we offer produces wonderful spikes of largest and sweetest scented flowers and they can be successfully grown in any good soil if in a reasonably sunny location. They bloom the first summer from early spring-sown seed, but the flowers attain their greatest perfection the second season. This is an old-time flower that within the past few years has become a great favorite; the size of the flower, its many and varied colors and its beauty of form has caught the eye of thousands of flower lovers, and the snapdragon in all its glory blooms regularly in thousands of American gardens. Nothing is more fragrant or beautiful.

Pink.....Pkt. 10c

Scarlet.....Pkt. 10c

White.....Pkt. 10c

Yellow.....Pkt. 10c

MIXED—A mixture of all the colors. Pkt., 10c; ¼-oz., 25c.

Bachelors Button—The grand, old-fashioned flower of our grandmothers' time that has brightened American gardens for many generations. Any good garden soil will grow them. The seeds we offer are of immense, double flowers and of mixed colors. They are produced in great abundance and are charming in their simple beauty. Sow the seed in early spring in hotheds or window boxes and transplant as soon as warm enough or seed may be sown in the open ground as soon as the weather is settled. For bedding and borders it is very showy and handsome. Double mixed. Pkt. 10c

Balsam or Lady Slipper—Tender annuals. An old-time garden flower that loves the sun and should be grown where there is as little shade as possible. The flowers are richly colored and showy, set close to the stems, interspersed with long light green leaves—an altogether attractive flower. The plant reaches a height of from one to two feet, grows rapidly and blooms until frost, does best in a rich soil and requires plenty of water. Plant the seed in May; if early flowers are wanted, start them in-doors and transplant. Mixed—Large flowers in mixture of color. Pkt., 10c.

Calendula

Hardy Annual.—A universally known and greatly admired garden flower that is easily grown and that blooms throughout the summer. The colors range from whitish yellow to deep orange and we offer mixed seed that will give you an assortment of color. The seeds are sown early in the spring and can be produced in any reasonably good garden soil.

Orange King—Extra large flowered strain, the flowers averaging 3 inches across. Flowers perfectly double, bright orange color with dark centers. A bed of this Calendula makes a gorgeous show throughout the summer. Pkt., 10c.

Fine Mixed—A mixture of both double and single flowers in the various colors.

Pkt., 5c.

Cannas

Tender Perennial—one of the finest hedging plants we have. Soak the seeds in warm water until they show signs of swelling; then sow in light soil in hot bed or boxes in the house. When the second set of leaves appear, pot up and keep under glass until weather permits planting out of doors. Seed may also be sown in the open ground when weather is suitable.

Large Flowered Mixed—Seed saved from the finest named sorts and should produce fine large flowered plants. Pkt., 10c; oz., 35c.

Candytuft (Iberis)—An annual plant which somewhat resembles Sweet Alyssum and is almost as fragrant; however it grows larger—from twelve to fifteen inches high. Beautiful tufts of flowers in many colors are produced in early summer, if seeds are sown in the early spring. Successive sowing may be made for later bloomings.

It is largely used in heds, in edgings, and in the border. We offer mixed varieties and colors. Mixed—Pkt., 5c; oz., 25c.

Sweet Alyssum

(Madwort)

Alyssum (Sweet Alyssum)—This hardy annual is known everywhere and largely used in the flower garden, especially for borders and for edging where the seed is sown thickly; its dainty white flowers are lavishly produced early in the season and continue throughout the summer. Sweet Alyssum—Pkt., 5c; ¼-oz., 15c; oz., 45c.

No home is quite complete without its flower-garden. Wonderfully pleasing effects may be had by sowing a few packets of our flower seeds about the house and in the odd corners of the garden. If space permits an entire section should be set aside for flowers. It will prove to be the most interesting part of the garden.

Many of the flowers that blossomed in the gardens of our grandmothers still retain their popularity today and are among our most valuable sorts.

The old fashioned Petunia and Sweet William, brilliant Salvias, dwarf Nasturtiums in their wide range of colors and bright-eyed Pansies are among the many kinds used to produce showy beds.

The old fashioned Bachelor's Button, Calendulas, Cosmos, the sweet-scented Mignonette, stately Larkspurs, Zinnias, and the ever popular Sweet Pea are some of those excellent for use as cut flowers.

Fences, old stumps, and other unsightly objects may be made spots of beauty by plantings of a few trailing vines. Among these the new Cardinal Climber, the old-time Morning Glory and Hyacinth Bean, climbing Nasturtiums, and Cypress Vine, lend themselves admirably to the situation and bloom profusely—the entire summer.

Sweet Alyssum

STARK
SEEDS
PAY YOU

Radiant Nasturtiums

One of the most largely grown of all flowers and can be found in nearly every flower garden and every backyard where flowers of any kind are grown. They are of easy culture and they blossom through a long season while in brilliancy of color and all around beauty no flower excels it. They do not require rich soil and will grow easily and bloom in any well-drained, sunny situation, giving a gorgeous profusion of blooms from within a few weeks from the time they are sown until frost. There are two distinct types—the tall or climbing variety and the dwarf or bedding sort. We offer a carefully selected list of each—chosen for their general excellence and for an assortment of color.

Nasturtiums are among the most satisfactory flowers we have and are profuse bloomers all summer long. The dwarf varieties make handsome showy beds while the tall or climbing sorts are fine where a quick growing shady vine is desired with plenty of flowers.

Dwarf Nasturtiums

Beauty—A brilliantly flowered scarlet blotched with canary. One of the most showy sorts we offer. Pkt., 10c; oz., 20c.

Chameleon—Produces differently colored flowers on the same plant. Pkt., 10c; oz., 20c.

Empress of India—Dark ornamental foliage with fiery crimson flower. Pkt., 10c; oz., 20c.

Prince Henry—Cream, spotted and tipped with red. Pkt., 10c; oz., 20c.

Vesuvius—This is a rich salmon-rose. An unusually good kind for the border bed. Pkt., 10c; oz., 20c.

Stark's Radiant Mixed Dwarf Varieties—A mixture made up of all the better named sorts. Pkt., 5c; or 15c; oz. 15c; ¼-lb., 50c; lb., \$1.50.

Tall or Climbing Nasturtiums

Chameleon—Differently colored flowers on the same plant. Pkt., 10c; oz., 20c.

Dunnatt's Orange—A tall vigorous grower producing a wealth of large orange blossoms. Pkt., 10c; oz., 20c.

Giant of Battles—Sulphur yellow, blotched red. Pkt., 10c; oz., 20c.

King Theodore—Dark foliage with flowers of deep crimson maroon. Pkt., 10c; oz., 20c.

Vesuvius—A pleasing shade of salmon rose. Pkt., 10c; oz., 20c.

Stark's Brilliant Tall or Climbing Mixed—A mixture containing all of the above named varieties and others. Pkt., 5c; oz., 15c; ¼-lb., 40c; lb., \$1.25.

**STARK
SEEDS
PAY YOU**

Delphinium
or
Larkspur
Giant
Hyacinth

Blooms of Gorgeous Beauty

Campanula (Canterbury Bell)

Seed should be sown during the summer and transplanted to a distance of about 6 inches apart. As soon as cold weather comes they should be protected by leaves and straw. Flowers will appear early the next summer. If sown, however, very early in doors and transplanted early in the spring they will bloom the same season.

Media Double Mixed—The old fashioned sort with large, double bell-shaped flowers. Pkt., 10c.

Cardinal Climber—A splendid annual climber that has become very popular. Climbs to a height of 20 feet and is covered throughout the summer with small red blossoms like miniature morning glories. Leaves are finely cut and lacinated. Very decorative and fine for porch screens or to cover trellises. Pkt., 10c.

Larkspur (Delphinium)

The annual larkspur is one of the best known garden flowers. Seed sown in early spring after danger of frost has passed will produce flowering plants by midsummer, and they will bloom continually until frost.

Giant Hyacinth Flowered

Larkspur—Grows from two to three feet high and produces long spikes of hyacinth-shaped flowers of immense size. We offer in mixed colors. Pkt., 5c.

Iceplant—Dwarf trailing annual plants, with foliage appearing as though covered with ice-crystals. Small pure white flowers. Used in baskets, vases and rock work. Pkt., 5c.

Carnation (Marguerite Mixed)—This is one of the very finest carnations. It is easy to grow and its blooming season covers the best part of the summer. The flowers are large, double, very fragrant and are in many attractive color shades. They are produced on long, strong stems and, with moderate protection, will survive an ordinary winter and will bloom freely the following spring. Seed should be sown in the early spring and flowers should begin to appear along in July. The carnation is a favorite flower for cutting and for home decoration. We offer mixed seed, of this wonderful variety, which will give a selection of double flowers in many colors. Pkt., 5c.

Coreopsis (Annual Mixed)

A mixture of annual varieties—many shades of yellow, red, and brown. Sow where they are to remain and then thin to one foot apart in the row. Pkt., 5c.

Coreopsis (Lanceolata Grandiflora)

The largest flowering kind, and largely planted. The flowers are showy, bright yellow shaded with orange, borne on long slender stems from June until frost, the plant reaching a height of two feet. It is a perennial plant, easily grown from seed and flowering the first year if seed are sown early. Pkt., 10c.

Centaurea Imperialis (Sweet Sultan)

This is without doubt the finest of all the Centaureas for cut flower purposes. The sweet-scented flowers are borne upon stiff, long stems and will last for several days in good condition. Colors range from white, lavender, rose to lilac and deep purple. Mixed—Pkt., 10c.

Hop (Varigated Japanese)

The leaves are oddly and distinctly marked with silvery white yellowish white and light and dark green. A very ornamental and fast growing annual climber. Climbs to a height of twenty feet. Pkt., 10c.

Cypress Vine Mixed

A quick growing climber, with finely cut, dark green leaves. The flowers are small, bright colored. The seed may be started in pots in the house and transplanted to the garden as soon as danger of frost is passed, and they will bloom for three months. If the seed are sown out-of-doors, they will commence flowering later. It is a very attractive vine. We offer mixed seed, giving an assortment of color. Pkts., 5c.

English Daisy (Bellis Per-

ennis)—A perennial, and is one of the first spring flowers. They are low growing and for massed beds and borders are very beautiful. Double mixed. Pkt., 10c.

Daisy, Shasta—Immense pure white daisies three to four inches in diameter, produced during the entire season. Hardy perennial used in borders or beds. Sow the seed in either spring or fall. Pkt., 10c.

Hollyhock

As a background for other flowers of moderate height, they are unequaled. Hardy perennial. Sow the seed in June or July transplanting the following spring to three feet apart.

Double Mixed—A choice mixture of double flowers in all the colors. Pkt., 10c.

Double
Hollyhock

Shasta
Daisy

The Blossoms Exquisite—Stark Sweet Peas

One of the most glorious flowers in the garden and by their beauty they have earned a place in the hearts of all lovers of flowers. They bear practically all summer and produce their beautiful fragrant flowers in greatest profusion and in many and wonderful shades and tints. They are easy to grow and will thrive in most any soil and we really know of no other flower that will bring more pleasure and produce more beautiful blooms with as little effort as the sweet pea. Sow the seed as early in the spring as the ground can be worked. Do not wait for good weather. The seed should be sowed in a shallow trench and covered with about one inch of soil. After the plants are up and are some size, thin them to about six inches apart and gradually fill in the trench

to the level of the garden as the plants grow. One-fourth pound seed will plant a row one hundred feet long. There is always room in the back yard or in the garden for a row of them and in making up the season's list of flowers, the sweet pea should not be overlooked. The SPENCER sweet peas stand out easily as a most magnificent type of this beautiful flower and we offer ten carefully selected named Spencer's as the very finest known and the best and most satisfactory that can possibly be secured. These have been selected to give the widest range of color possible.

Dobbie's Cream—This is a large sized cream or primrose colored variety with large, finely waved flowers borne on long stems. Pkt., 15c; oz., 75c.

New Meriam Beaver—A pleasing and dainty shade of pink, being a soft salmon pink on a cream ground. There are usually four flowers to a stem, all of them large and waved, many duplexed. Pkt., 15c; oz., 75c.

R. P. Felton—This is an English variety that has become very popular. Color a rich soft lavender. Pkt., 15c; oz., 75c.

Mrs. Cuthbertson—Standard clear, rose pink, with wings of white tinged with a faint blush of pink. Pkt., 15c; oz., 75c.

Spencer's Mixed—This is a mixture of all the leading Spencer varieties and gives you in one packet a wide range of color. Pkt., 10c; oz., 40c; ¼ lb., \$1.00; lb., \$4.00.

Illuminator—One of the most pleasing combinations of color found in sweet peas. The ground color is a warm salmon orange with bright cerise pink. Pkt., 15c; oz., 80c.

Royal Purple—The color is a rich, warm, rosy purple. Pkt., 15c; oz., 80c.

Elfrida Pearson—A giant pale pink. Has long stiff stems making it a fine variety for cutting. Pkt., 15c; oz., 75c.

King Edward—Large flowers of a deep rich carmine scarlet. Pkt., 15c; oz., 75c.

Grandiflora
Mixed

STARK
SEEDS
PAY YOU

Warrior

Warrior—The flowers are of great size, perfectly formed and well waved. Reddish maroon color, tinged with bronze. Pkt., 15c; oz., \$1.00.

White Spencer—Our choice in this color for size of flower. Pure white, waved and frilled. Pkt., 15c; oz., 75c.

Grandiflora Mixed—This giant flowering strain is offered in mixed colors and varieties and you will find that this mixture contains some of the finest varieties known. Pkt., 5c; oz., 15c; ¼ lb., 50c; lb., \$1.50.

Vase of
Spencer
Sweet Peas

Wondrous Blooms of Glorious Hues

Petunia

The glorious beds of petunias we remember as a child in our grandmothers' gardens and which was a favorite flower then, were the forerunners of the finer sorts that can be secured today, and is but another reminder of the wonderful improvement that has been made in flowers, and this improvement has come so gradually that it is hardly appreciated. The petunia of today is excelled by but few flowers in brilliant and dazzling beauty. The GIANTS OF CALIFORNIA produce flowers that are very large and in a great variety of colors and one can scarcely believe that they represent the same species as the petunias of forty years ago. More beds of these attractive flowers should be planted in gardens throughout the country. We have selected, from among the finest kinds, those that we think will be most satisfactory.

GIANTS OF CALIFORNIA—Immense, ruffled or fringed flowers in an almost unbelievable variety of colors, markings and stripings. They grow easily and bloom in great profusion. Pkt., 15c.

DOUBLE MIXED—A mixture of the marvelous, double varieties, varying in shades and colors but strikingly beautiful. A large percentage of the flowers come double and those which do not are large, flowered and beautifully marked. Pkt., 35c.

Petunia Giants of California

SINGLE MIXED—Large, single, improved flowers, beautiful and very pleasing in all the colors. One of the best flowers we offer for bedding. Pkt., 05c.

Fox Glove (*Digitalis*) These are very showy, old-time flowers and they grow and produce without great trouble. The spikes of flowers often grow to a height of from four to five feet and are very dignified and stately in appearance. There are many colors and they add much to the appearance of the hardy border, where they are generally grown. Mixed colors—Pkt., 10c.

Geraniums

An old garden favorite and its popularity has not diminished with the years. They are generally grown from slips but they will produce almost as easily from seed and we offer an assortment of mixed varieties, giving different shades in coloring. The seeds should go in the ground just as early as the season will permit. The geranium is probably the best known and most admired of any garden flower and the geranium bed, is always a beautiful sight and you may expect flowers from early summer until frost.

Choice Mixture—Seed sowed from large flowering varieties and will produce a mixture of colored blooms Pkt., 15c.

Nicotiana (*Affinis*)—An annual with sweet scented, pure white, star shaped flowers that bloom continually. Flowers often are three inches across, plants grow to a height of 2 to 3 feet. Good as a bedding plant and make a fine pot plant for the house or conservatory. Pkt., 5c.

Pansies Giant Mixed

Chrysanthemum

Annual Mixed

The annual chrysanthemums are of easy cultivation. They are different, of course, from the large flowering, late varieties grown by florists. They will produce freely during late summer and fall. The foliage is rich, dark green, finely cut. The plants are from 12 to 15 inches high and produce their splendid flowers on long stems. The flowers are of many colors and are like immense daisies. The seed should be sown in shallow drills in the early spring and then thin out or transplant to stand about 10 or 12 inches apart. They are easily cultivated and flower abundantly, and make a very showy corner in the garden.

Double Mixed—We offer a mixture of seed that will give a variation in color. Double flowers, excellent for bouquets or bedding. Pkt., 10c.

Dahlia

One of the best known of all garden plants and one of the best liked and widely planted. The dahlia is easy to grow, flowers freely and there is a wide range of color in the blossoms which are of various forms. A mass planting of dahlias in full bloom is a glorious sight. The improved dahlia of today is almost as large and as perfect as the carefully nurtured chrysanthemum. Yet, it grows out-of-doors with just moderate care, and blooms throughout the late summer and autumn. These double dahlias will bloom the first season if the seed is sown early. A good plan is to sow the seed in a window box and transplant them after the danger of frost is passed.

Double Mixed—We offer mixed seed which will give a beautiful combination of color, shades and tints. The dahlia is really unsurpassed as a cut flower. Pkt., 10c.

Gysophila-Elegans—This splendid little flower is also sometimes called "Baby's Breath" or "Angel's Breath." Plants only grow about ten or twelve inches high but its small flowers are produced in the greatest profusion and its gracefulness and beauty has made it popular for bedding and in the border. Its fine delicate foliage makes it a valuable addition to any bouquet.

Mixed—A mixture of both colors, rose and white. Pkt., 5c; 1 oz., 25c.

Hyacinth Bean or Dolichos—A splendid climber of rapid growth, often making twenty feet in a season, with erect, wistaria-like clusters of purple or white daisy-like flowers, followed by very ornamental seed pods. Seeds may be sown in early spring and it flowers very quickly, remaining in bloom until frost.

MIXED—White and purple. Pkt., 10c; oz., 15c.

Gaillardia Grandiflora (Blanket Flower)

Large and varied colored, grown on bushy plants, twelve to fifteen inches high and long stemmed flowers, produced well above the foliage. It is one of the best early flowering perennials and shows up to a great advantage in the border or in beds. Blooms the first season from early sowed seed. Mixed. Large flowers with dark crimson centers, petals of flower having rings of many varied colors. Pkt., 10c.

Sunflowers (*Helianthus*)

Double Chrysanthemum Flowered—

This is a rich, golden yellow, perfectly double flowered sunflower that is very ornamental and the most attractive variety. The plant is tall, growing four to six feet high, and blooms profusely all summer. The flowers are often from eight to ten inches across, very double and resemble chrysanthemums. Pkt., 10c; oz., 25c.

Purpureus (Red Sunflower)—

This novelty should be included in the planting of every garden. Flowers of true sunflower form, single, from two to five inches in diameter and are of various shades of red and red margined with yellow. Branches freely and flowers are excellent for cutting, keeping for a long time. Pkt., 10c.

Pansies

The sweet and modest pansy is a familiar flower everywhere and the old-time name of Heart's Ease is still often applied to it. It is one of the oldest of garden flowers and the vastly improved present day varieties appeal to all lovers of the beautiful in flowers. The wonderful, yet delicate, beauty of the giant pansies we offer has made them the favorite flower in thousands of gardens and, without exception, the pansy bed, where this marvelous sort is grown, is the center of attraction to every visitor. It is the best loved flower.

Giant Mixed—The Giant pansy is the highest type of this wonderful little flower and the seed we offer gives an assortment of wonderful color in giant flowers, that at blooming time will be the pride of the owner. Pkt., 10; ½-oz., 75c.

Entrancing Blooms

Cosmos
Giant
Flowered

Celosia Childsii or Wool-flower—Instead of the pyramidal, plume-like bloom, this species produces large globular blooms like balls of wool, of a rich, bright red color. The plant grows from 2 to 3 feet high and continues its flowering from early summer until frost. Pkt., 10c.

Celosia Cristata or Crested Cockscomb—An easily grown annual flower, producing immense cockscomblike flowers, frilled at the edges, from which it gets its name. One of the gayest, most picturesque garden flowers, retaining its brilliancy from mid-summer until frost.

Mixed—We offer mixed seed, giving different shades of color. Pkt., 10c.

Cosmos

A beautiful annual plant flowering from late summer until frost. The plants grow from four to six feet high, are very bushy and flowers bloom on long, delicate stems, the large plant being literally covered with the handsome, graceful, and beautiful flowers, which very much resemble single dahlias. As a cut flower, it is one of the most popular and in grace and beauty is unsurpassed. The cosmos is easily grown from seed and should be sown early. The flowers are found in pure white, pink, and crimson and bloom in the late fall when flowers are scarce. They prefer a rather light, not too rich soil, but do well almost anywhere.

Giant Flowered Mixed

A marvelously beautiful cosmos. The immense sized flowers produced on long stems—broad, oval shaped, overlapping petals—are the glory of the garden during the late season. No finer flower for cutting. Crimson, pkt., 5c; Pink, pkt., 5c; White, pkt., 5c; Mixed, pkt., 5c; ¼ oz., 15c.

Mammoth Early Flowering—

This is a cosmos of immense size, oval, overlapping petals, symmetrical and beautiful. We offer mixed seed, giving different colors of this splendid flower. Comes into blooming ahead of other cosmos and continues until cut down by frost. Mixed, pkt., 10c; ¼ oz., 20c.

Scabiosa (Mourning Bride, Pincushion Flower)
The splendid flowers in different

shades borne on long stems and keep well after they are cut. It is very effective in the border in front of shrubbery or in beds. It is an annual plant and the seeds can be sown in the spring as soon as the danger of frost is passed. They grow about two feet high and bloom from mid-summer until frost. A flower of wonderful beauty.

Scabiosa Finest Mixed—

We offer a mixture of seed that will give an assortment of shadings and color. Pkt., 5c.

Kochia Childsii or Summer

Cypress—An easily grown annual which sown early in spring soon forms a hedge of lively green, cypress-like plants. Plants grow to a height of three feet and when thinned to 18 inches apart in the row grow very symmetrical. The chief beauty of Kochia comes with the frost, turning it from green to a bright vivid red. Pkt., 10c.

Salvia Splendens or Flowering

Sage—A gorgeous flower for the border. The flowers are produced on long spikes and in such abundance that the plant is soon a solid mass of color. The foliage is rich and a dark green. It is also very effective in masses in large beds. It grows two feet in height and is more largely used than the dwarf kinds. Sow the seed outdoors in early spring and it will bloom profusely the first season. It is, however, a perennial but is very tender and will not stand freezing weather. This Salvia is becoming a very popular plant in parks, lawns, and gardens. No flower is more showy or more largely used for hedging. Pkt., 10c.

Dianthus
Double
China Pink

Pinks (Dianthus)

An old time garden favorite and a magnificent flower, producing an abundance of brilliantly colored flowers about twelve inches high. They are largely used in beds or borders with solid or mixed colors. The seed may be sown outdoors when the danger of frost is passed and they will produce blossoms in profusion during the summer, continuing up until frost. They also survive the winter, if given protection, and will bloom just as abundantly the following season. We offer a mixed seed giving a wide assortment of color and will please the most exacting planter.

Double China Mixed—The colors are rich and varied and the flowers magnificent in shape and size. Pkt., 5c; ¼ oz., 15c.

Double Perennial Mixed—

Magnificent double varieties. They will bloom the first season and will produce year after year. A wide range of many colors. Pkt., 10c.

STARK
SEEDS
PAY YOU

Marigold Dbl.
African Mixed

Colorful Flowers For You

Marigold

A fine, old-fashioned garden flower with brilliant yellow and orange flowers that are a glorious sight during the autumn months and can be grown in masses in front of shrubbery or in the garden border. Their appearance is very striking and the marigold plot is generally the most attractive spot in the garden. The African varieties are tall, usually from one and one-half to two feet and are generally used for large beds or back-ground, while the French are more dwarfed and more often used in the border. Seeds should be started early indoors and transplanted to about six inches apart as soon as danger of freezing weather is over. However, seed can be planted in the open ground in early spring and good blooms secured the same season.

Pyrethrum Hybridum

A hardy perennial, blooming in May or June and again in the fall. The flowers, like brightly pointed daisies, range in color from white to deep red and make a long lasting cut-flower.

Single Mixed—A large flowering mixture of all the colors. Pkt., 10c.

Helichrysum or "Everlasting Flower"—Is the best known of all the so-called "Everlasting" flowers. This flower grows two or three feet high, produces large, double flowers of brilliant colors, including pink, yellow and scarlet. They are grown largely in heds and used as cut flowers or may be tied in bunches and dried slowly for winter decoration. They grow readily from seed sown in open ground in the early spring. Thin to 12 inches apart in the row.

Fine Mixture—This mixture we offer is of the improved large flowered strain of double flowered. Pkt., 5c.

Phlox Drummondii

An unsurpassed variety—unsurpassed in brilliantly colored flowers and in the ease with which they are produced. They bloom through a long season and are especially suited for massing in large beds. The seed should be sown early.

Grandiflora Mixed—Contains all of the colors of this popular flower. Pkt., 10c; ¼ oz., 35c.

Nigella (Love-in-a-Mist)

A beautiful flower and one that thrives everywhere and is easy to grow. The seed should be sown in the open ground any time during early spring and seedlings thinned to a distance of about eight inches. They seldom succeed well if transplanted.

Miss Jekyll—The favorite variety of Nigella; beautiful corn flower, blue flowers with a background of feathery green foliage. Pkt., 10c.

Perennial Pea (Hardy Sweet Pea)—A hardy climber used for covering old stumps and fences. Blooms nearly all summer, produces flowers fine for cutting.

Mixed—A mixture of all the colors, white, pink and red. Pkt., 10c.

Sweet Mignonette

One of the sweetest and most beautiful of the old garden flowers, producing dense, cone-shaped spikes of blossoms that in well grown plants will often grow twelve or fifteen inches long and is popular for cutting and for combining with other flowers in bouquets. The delicate odor of the mignonette has made it one of the most popular garden flowers.

Odorata Grandiflora—Immense flowers, very fragrant. Pkt., 5c; oz., 15c.

Portulaca (Rose Moss)—A low spreading annual about six inches high; flowers appear in a short time from seed and throughout the entire summer they produce a perfect carpet of brilliant color. Thrives in thin soil, and is used for massing in heds, for edging, and in rockwork; once established, it withstands dry weather and heat to a remarkable degree. The brilliant colors make a dazzling display.

Double Mixed—A big percentage of this mixture will produce perfectly double flowers, of crimson, scarlet, white, yellow and other colors. Pkt., 10c.

Single Mixed—A grand mixture of the single sorts in brilliantly colored flowers. Pkt., 5c.

Marvel of Peru or

Four O'clock

A half hardy perennial. It takes its name from the habit of the flowers, opening in the afternoon about four o'clock. It has a bushy habit, plants growing about two feet high and in late evening they are a solid mass of vivid color and are of wonderful fragrance. An old time flower that has lost none of its popularity. The seed should be sown early in shallow drills, afterwards thinning out the plants to eighteen inches apart in the row. We offer mixed seeds giving an assortment of color. Pkt., 5c; oz. 15c; ¼ lb., 50c; lb. \$1.75.

Ricinus (Castor Oil Bean)

Zanzibarensis—This variety surpasses all others and is a glorious plant, splendid for use in the center of foliage heds or as a screen. Can be started in the house and transplanted as soon as the danger of frost is over. The plants grow to a height of ten or twelve feet. Pkt., 10c; oz., 20c.

Four O'clock

Great, Glowing Beauties

Poppy
Single
Mixed

Poppy

Poppies are among the most popular of all annual flowers. They should be sown as early in the spring as possible and are not to be transplanted. Thin them to stand about four inches apart in the row, and if you wish a succession of blooms continue to sow them at intervals through the season.

Shirley Mixed—One of the finest strains of this charming flower, producing single and double flowers in the greatest variety of colors from pure white to deepest crimson. Many are daintily edged and striped and come in such a range of color that very few are alike. Pkt., 5c.

Orientele—One of the most showy flowers for the hardy perennial garden that we offer. Blooms in early summer, flowers large, deep crimson with a blotch of black on each petal. Grow to a height of 2½ feet. Pkt., 10c.

Double Mixed—A selection of many colors of the gorgeous double poppy. A wonderful sight when in bloom. Pkt., 5c.

Single Mixed—A mixture of the finest single varieties in a wide range of color. Pkt., 5c.

Schizanthus (Butterfly Fringe Flower)

This is a very delicate annual flower, easy to grow and largely used for edging borders or flower beds. The seed may be sown in the spring as soon as danger of frost is past and thinned out to about six inches apart. We offer a mixture of seed that will give plenty of variation in color.

Fine Mixed—An improved strain of all the colors. Pkt., 10c.

Sweet William (Dianthus Barbatus)

—No finer border plant, and excellent for cutting. They are hardy, free flowering, and have a splendid bloom for several weeks. The colors are various, ranging from white through rose, lilac, red, carmine, crimson and maroon. Sow outdoors early in the spring and thin to six inches apart. During the winter they should be protected by mulching. Seed can also be sown in the fall. Pkt., 10c.

Zinnia, Giant Flowered Mixed

This is an improved strain of the old and popular zinnia, producing double flowers of great size, often three to four inches in diameter and in colors cover a wide range. The plants grow about fifteen inches high and the double flowers are produced in great abundance on short stems. They bloom all summer and until late in the fall. Splendid effect can be produced in beds and borders with these magnificent flowers. We offer a mixture of well balanced colors ranging from white, pink and rose through the various shades of yellow to the darker shades of scarlet and crimson. Pkt., 10c; ¼-oz., 35c; oz., \$1.00.

Escholtzia (California Poppy)

These are as popular and as valuable as the common poppy and the flowers are in bloom through a longer season. These seed should be sown in early spring. It is a most effective flower for bed or for border. The blooms are two inches in diameter and are produced in great profusion all summer. They do not stand transplanting well. The seeds should be sown where they are to stand.

Mixed—A fine mixture of colors, ranging from white, pink, orange and yellow to a dark crimson. Pkt., 5c.

Wild Cucumber (Echinocystis lobata)—Where a vigorous growing vine is wanted, this may be satisfactory to use and is ideal for screening unsightly buildings, etc. Probably no annual climber is better for this purpose. It produces splendid sprays of small white flowers which are very beautiful. Pkt., 5c; oz., 10c.

Stocks (Ten Weeks Stock)

This marvelously beautiful flower is easily grown. The flowers are produced on long spikes and they come in all shades, delicate pink, white, red, cream, purple. They are annual plants and are hardy and may be sowed outdoors in spring giving a wonderful profusion of bloom during the summer.

Double Giant—Many colored, the choicest of all. Pkt., 10c.

Verbena Mammoth Flowering Mixed

This annual is low growing and is largely used for massing and in beds on the lawn, as well as in the border. Seed should be sown in the spring and flowers will appear in early summer. When the young plants have three or four leaves they may be transplanted keeping them about eighteen inches apart. Pkts., 10c; ¼-oz., 35c.

Morning Glories

Japanese Giant Mixed—The flowers are of immense size and wonderful beauty and produces in almost every color and every shade, some striped, others with peculiar colored edgings. We offer it in mixed colors. Pkt., 5c; oz., 25c.

Common Mixed—This is the morning glory of the old gardens that was trained on the porches of the old time American homes and the delicate beauty of its simple flowers is as much appreciated now as then. Pkt., 5c; oz., 15c.

Escholtzia
or
California
Poppy

Morning
Glory
Japanese
Giant

Stark Lawn Grass Seed

Lawn Grass

Beautiful lawns are admired by everyone and nothing adds so much to the appearance of a place as a velvety, well kept sward. In making a lawn it is well to bear in mind that you are creating something that will last for years and nothing in its construction should be slighted.

How to Make a Lawn: The first step in lawn making is the grading, aiming to have the finished lawn as nearly level as the location will permit. If much grading is to be done, the top soil should at first be removed to one side, then finish the grading returning the top soil when completed so as to have a rich seed bed on which to sow the seed.

The next step is to thoroughly harrow the soil, breaking up all lumps and raking off any stones and litter that may be near the surface. If the ground is not naturally rich it is well at this time to rake in a generous amount of some good commercial fertilizer. Bone meal is especially good. Stable manure is to be avoided because of the weed seeds it is apt to contain.

In seeding, sow broadcast scattering the seed evenly over the ground at the rate of one pound to 400 square feet or 100 pounds to the acre. The seed should be raked in lightly after which it is advisable to give the ground a thorough rolling. Early spring and fall are the most favorable seasons of the year in which to start a lawn.

Hot, dry weather is injurious to lawns, making them look brown and dead and often kills out the sod. It is advisable during dry weather to frequently sprinkle the lawn, choosing early morning or late afternoon as the time for doing it.

Where lawns are cut regularly it is not necessary to rake off the short cuttings, as they will work down among the roots forming a beneficial mulch. Where a heavy growth is cut, it is advisable to rake off the cutting as too much is liable to smother out the sod.

Old lawns are greatly benefitted if in the spring they are raked off and given a seeding of our Evergreen Mixture at the rate of one pound to every 1,000 square feet.

Stark's Evergreen Mixture is composed of the choicest grasses for lawn purposes. It is mixed by ourselves of only the finest re-cleaned seeds and contains no trash or filler. On soil properly prepared this will make a quick green sward and be ready for the first cutting about six weeks after seeding. Price, lb., 50c; 5 lbs., \$2.25 postpaid. By express or freight, 5 lbs., \$2.00; 20 lbs. and over at 35c per lb.

Stark's Evergreen Mixture for Shady Nooks

This mixture is prepared of various grasses adapted to growing in shaded situations. It has proven very successful and blends nicely with our regular Evergreen Mixture so that the two may be sown in connection with each other. In sowing under large trees do not overlook the fact that the trees have been constantly using up the plant food in the soil and that an application of fertilizer is necessary for a good growth of grass. Price, lb., 55c; 5 lbs., \$2.50 postpaid. By express or freight, 5 lbs., \$2.25; 20 lbs. or more at 38c per lb.

Other Grasses

Prices Subject to Change

Kentucky Blue Grass (June Grass—Fancy Recleaned)

One of the most popular grasses we have today. Largely used in lawn making, but is better for this purpose when used in mixtures with other grasses. The chief value of Blue Grass is for pasture, starts growing early in the spring, continuing until the ground freezes in late fall. It is much relished by all kinds of stock, thrives in a variety of soils but does particularly well on rich moist land. The legal weight per bushel is fourteen pounds, but as our seed is extra cleaned it will weigh from seventeen to nineteen pounds to the bushel; we list it by the pound. Lb., 50c postpaid. By express or freight 10 lbs., \$3.75; 50 lbs. or more at 35c per lb.

Orchard Grass

Nearly as popular as Blue Grass for pasture and more profitable for meadows because it is a heavier yielder. It is as hardy as any of the grasses, withstanding the winter well, starting up green early in the spring. Does not spread like most grasses so it is well to grow some other grass with it to fill in between clumps. Orchard grass thrives better in shaded places than most grasses, making it valuable for woodland and orchard pastures. Withstands dry weather well and will thrive in thin soils. (14 lbs. to the bushel.) Price, lb., 45c postpaid. 10 lbs. or more, not postpaid at 22c per lb.

English Perennial Rye Grass

A nutritious grass for pasture or meadow; a good yielder but we advise sowing in conjunction with other grasses. Starts quickly from seed and a good crop may be realized the same season from early sown seed. (24 lbs. per bushel.) Lb., 35c postpaid. By express or freight, not prepaid 10 lbs., \$1.50; 50 lbs. or more at 15c per lb.

Red Top (Fancy Recleaned)

A hardy perennial grass very useful in pasture or meadows. Thrives on all kinds of soils but especially well on rich, moist lands. Should be included in all mixtures for wet soils. We offer only the re-cleaned seed which weighs 32 lbs. to the bushel. Lb., 40c postpaid. By express or freight, not prepaid 10 lbs., \$2.75; 50 lbs. or more at 25c per lb.

Meadow Fescue

Meadow Fescue sometimes called English Blue Grass is one of the most valuable agricultural grasses that we have. It thrives in almost any locality, but flourishes best in moist rich soils. It is very hardy and is greedily eaten by all stock. This grass should be included in all pasture and meadow mixtures. (24 lbs. to the bushel.) Lb., 60c postpaid. By express or freight, not prepaid, 10 lbs., \$4.75; 50 lbs. or more at 45c per lb.

Stark's Thoroughbred Seed Corn

Do not be satisfied in planting ordinary corn uncertain of results when for a few cents more per acre you can use the best seed obtainable and assure yourself of a profitable crop.

Stark Bro's seed corn has back of it years of careful breeding and selection by corn specialists, who have made corn a life study. It is all pedigreed stock, selected for high yielding qualities, freedom from disease, and is thoroughly tested for germination and carefully graded. By using this seed you will put more corn in the cribs and add dollars to the bank account.

Stark's Prize Winning Strain Reid's Yellow Dent

The most popular variety of corn grown in the corn-belt today and, since its introduction, the largest winner of blue ribbons at all the shows. This strain, bred and perfected by Windsor of Cooper County, Missouri, produces a long, uniform ear, eight to eleven inches long, eighteen or twenty rows with kernels set closely upon a small cob. The color is a beautiful rich yellow, dented, with caps of kernels slightly lighter.

The breeders of this corn have constantly worked for purity of type, freedom from disease, and have sought a strain that would give a maximum yield.

As Reid's Yellow Dent requires 115 days to mature, we do not advise it as a sure thing north of the Iowa line. If you are situated where you can mature this variety, we heartily recommend it as the best variety you can raise, for big yields of quality grain and fodder.

We honestly believe that Stark's Strain of Prize Winning, Reid's Yellow Dent is as high bred corn as it is possible for you to secure.

Extra Selected Stock.

Price: Selected Ears, \$10.00 per bu.; shelled and graded corn, \$8.00 per bu.

First Class Stock.

Choice stock gathered from same fields as above, shelled and graded, \$4.00 per bu.

The following are some of the winnings made by this particular strain from which our stock was grown:

1917

St. Louis Agricultural Fair (Open to World):
1st on best 10 ears of Yellow.

Louisiana-Missouri Corn Show (Open to World):
1st and Grand Championship on best 10 ears of Yellow.

Missouri State Corn Show:

1st 10 ears of Yellow. 1st Prem. 5-Acre Yield
1st single ear of Yellow. Champion 5-Acre Yield
1st Prem. Acre Yield. 1st Premium on bushel

1918

Missouri State Fair:

All 1sts, Sweepstakes and Championships in single, 10 ear and bushel lots.

Corn Show, Keystone, Missouri:

1st on 10 ears.
Grand Championship, 10 ears.
1st and Grand Championship on bu.

Missouri Corn Show, Columbia, Missouri:

1st and Championship on bu.

1919

International Soils Congress held at Kansas City:
Championship and Trophy on best 10 ears.

Missouri State Corn Show at Columbia, Missouri:

Championship 10 ears.

Actual
Size

STARK
SEEDS
PAY YOU

Funk Bro's High Bred Seed Corn

The firm of Funk Bro's on their vast farm of 25,000 acres in central Illinois have spent nearly a century in perfecting their high grade seed corn. We have made arrangements with this firm whereby we are in a position to supply the following varieties grown by Funk Bro's and shipped either direct from their farm or from our seed-house at Louisiana, Mo. By contracting for this stock in large quantities, we are able to offer it at these low prices.

Boone County Special

An improved type developed by breeding and selection from the Boone County White. One of the largest of the white corns, rich in protein and oil content. One of the best for milling purposes, producing a fine quality of meal. A great yielder, and has tall strong stalks, standing up well, aiding in harvesting. Deep, pearly white kernels, slightly rough. Ears are from 9 to 11 inches long, well provided with heavy broad leaves, making it a heavy producer of fodder. This corn is adapted to any part of the corn belt region south of a line drawn through the North Central portion of Illinois. It thrives peculiarly well in the Southern states, maturing ahead of the native corn.

Funk's Silver Mine

This is an improved strain of Iowa Silver Mine. A remarkable high yielding strain of medium early white corn. It produces a stalk of medium size, does not lodge easily and on thin land will make a higher yield than some of the larger growing, later maturing kinds of white corn. Ears are of medium size, cob small and 9 to 10 inches long. The kernels are uniform and deep. It is one of the biggest yielding varieties and of such high quality that it commands a premium in some markets.

Funk's 90-Day Yellow Dent

For an early maturing Yellow Dent corn we believe Funk's 90-Day has no equal. It has given satisfaction in all parts of the country, proving it to be adaptable to any section. The ears are good size, with deep kernels set on a very small cob. It is a high yielding corn, maturing early. A valuable variety for the farmer who wishes early feed, for with an ordinary season it can be fed by the middle of August. This is a corn that should have a place on every farm—early maturing and heavy yielding. We cannot recommend it too highly.

Funk's Gold Standard Leaming

This corn is the result of many years of careful selection and breeding to produce a strain that would give the maximum amount of feed—both grain and forage. This object has been accomplished, and Funk's Gold Standard Leaming is today the ideal silage

and feeding corn. Its rank, heavy stalks, and broad leaves make a heavy tonnage per acre. It will easily yield 30 per cent more silage than any other variety. The ears are large in size, rich, golden yellow kernels and as a result of selection and breeding is a heavy yielder. Rich in protein and oil. Will mature in 115 to 120 days.

Price of all Funk Bro's Stock

SHELLED AND GRADED CORN—

1 to 5 bushels, at.....\$5.50 per bushel
6 bushels and up.....\$5.00 per bushel

EAR CORN—

1 to 5 bushels.....\$6.50 per bushel
6 bushels and up.....\$6.00 per bushel

Reliable Field Seeds

Field of Soy Beans

BELIEVING that inferior seed is expensive at any price we handle only choice re-cleaned stocks which must necessarily cost more than seeds of a lower quality.

Prices of clover and field seeds are subject to market changes. Write for present day prices and quotation on quantity lots.

Clover Seed

Prices subject to change without notice

Alfalfa or Lucerne—Alfalfa is an upright perennial plant somewhat resembling Red Clover but withstands drouth better and yields a bigger crop per acre. When properly established on well drained lands alfalfa will last for years and give from three to five cuttings in a single season. When once established is hardy but does not succeed on wet or sour land. Twenty to twenty-five pounds per acre are sufficient. Choice seed grown on non-irrigated land.

Price: lb., 60c; 5 lbs., \$2.25, postpaid. Write for prices on larger quantities. By express or freight.

Alsike or Swedish—This clover is a perennial and very hardy, succeeds best of all the clover family on low, wet ground. Makes a fine quality hay and is valuable in mixtures with other grasses, either for hay or pasture. Sow at the rate of 10 to 20 lbs. per acre.

Price: lb., 60c; 5 lbs., \$2.25, postpaid. Write for prices on larger quantities. By express or freight.

Scarlet or Crimson—This is an annual variety used as a cover crop, for hay or turning under. When used for hay should be cut when in bloom to secure the best quality. Seed should be sown in August or September. More largely used however as a cover crop or for green manuring. Fifteen pounds are required per acre.

Price: lb., 40c; 5 lbs., \$1.75, postpaid. Write for prices on larger quantities. By express or freight.

Medium Red or June Clover—Most largely used of all the clovers. Our seed is choice, re-cleaned stock and must be sold at a higher price than some of the inferior stocks it is possible to buy.

Price: lb., 65c, postpaid. Write for prices on larger quantities.

White Dutch—One of the greatest clovers for use in pasture mixtures, thriving in almost any soil or climate. Also valuable for use with other grasses in lawn mixtures. Withstands hot dry weather better than most of the grasses.

Price: lb., 85c; 5 lbs., \$4.00, postpaid. Write for prices on larger quantities. By express or freight.

Sweet Clover (*Melilotus alba*)—Somewhat similar to Alfalfa but of a taller, more robust growth, makes a fine quality hay when grown thickly to avoid coarseness, and is a great soil builder when turned under as a green soiling crop. The blossoms are small, white, very fragrant, making great bee pasture. Twenty to thirty pounds are required per acre.

Price: lb., 50c; 5 lbs., \$2.25. Write for prices on larger quantities. By express or freight.

Timothy (*Phleum Pratense*)—Timothy is the most largely used and widely distributed of all the grasses. Mostly grown for hay and pasture, either alone or with clover. It is a hardy perennial and successfully withstands extreme cold or excessive hot seasons. The seed we offer is re-cleaned, free from dirt, of high germination and purity.

Price: lb., 30c, postpaid. Write for prices on larger quantities. By express or freight, not postpaid.

Broom Corn

Broom corn is grown mainly for the brush used in the manufacture of brooms and brushes. Can be grown in almost every state in the Union, requiring only 80 to 90 days to mature the brush. Sow in light, rich soil after the trees have leaved out, using 2 to 3 pounds of seed to the acre, thinning out when well started to one foot apart in the row.

Improved Evergreen—The most largely used variety producing brush of good length and color. Lb., 30c; 5 lbs., \$1.25. By express or freight, 10 lbs. or more at 10c per lb.

Canada Field Peas

A small hardy pea similar to the round garden type used for a hay crop or plowing under to enrich the soil. For hay sow early in spring, using 60 lbs. of peas mixed with 2 bushel of oats to the acre, drilling in with the grain drill. Cut when the oats are in the milk, curing the same as other hay. This crop may be taken off the land in time to grow another of millet or sorghum on the same plot. For plowing under, sow at the rate of 60 to 90 lbs. per acre. Plowing under when the seed pods have formed. Price, not prepaid, 10 lbs. or more 10c per lb.

Cowpeas

This is a crop used for many purposes. They are great soil enrichers, make excellent silage when grown with corn and a fine quality hay. For plowing under or for hay sow in May or June at the rate of 90 lbs. of seed to the acre, plowing under when they have reached their full growth. For silage, plant in hills with corn, using 15 lbs. of seed to the acre.

New Era—An excellent variety for hay, maturing in 60 days, are a good variety for use in the northern states. If sown in May a cutting can be made and cured for hay. The second crop which soon grows on the stubble can be turned under that fall for fertilizer.

Price: lb., 35c; 5 lbs., \$1.50, postpaid. Write for prices on larger quantities. By freight or express, not prepaid.

Whip-Poor-Will—An early variety of upright, bushy growth. In localities where the seed may be planted by the middle of May, this crop will mature in time to harvest the crop and put the land into winter grain.

Price: lb., 35c; 5 lbs., \$1.50, postpaid. Write for prices on larger quantities. By express or freight, not prepaid.

Kaffir Corn

A great dry weather crop, making a straight growth of five to six feet. Leaves wide and juicy, making a fine quality for feed for stock, either green or cured. The grain of which an enormous crop is produced, is valuable for poultry or stock feeding.

Lb., 30c; 5 lbs., \$1.25, postpaid. Write for prices on larger quantities. By express or freight, not postpaid.

Millet

Nothing is equal to millet for making up a shortage in the hay crop. Should not be sown until the ground has become warm. Seed makes a good poultry feed and the hay is the best of feed for cattle. Should be fed sparingly to horses.

Golden—Planted on good ground yields a big crop of hay or forage. Sometimes used for turning under. Sow fifty pounds of seed to the acre.

Price subject to change. Lb., 25c. Write for prices on larger quantities. By express or freight, not prepaid.

Miscellaneous Farm Seeds

Peanuts

Peanuts thrive best on a light, sandy soil, although they will make a profitable crop on other soils not too heavy. Peanut vines may be cut just before frost and cured for hay, making a fine quality forage. In the south it is the practice to remove the hay and turn the hogs in to dig the nuts for themselves.

Spanish—This is an early maturing variety and grow successfully as far north as Michigan. Pods are not quite so large as some of the later sorts but are more prolific. Lb., 45c; 5 lbs., \$2.00 postpaid. By express or freight, ten pounds or more at 25c per lb.

Rape

This is grown for hog and sheep pasture. In the north seed may be sown any time from spring until the end of August, but in the southern states, should not be sown until September or October, for winter pasture. Three pounds of rape seed sown in the corn after the last cultivation will supply you with a good pasture after the corn is harvested. When sown alone, 10 pounds of seed are required per acre, broadcast or four pounds per acre in drills fifteen inches apart.

Dwarf Essex—This is the most valuable variety. Price lb., 30c; 5 lbs., \$1.25 postpaid. By express or freight not prepaid, 10 lbs. at 20c per lb.; 100 lbs. or more at 14c per lb.

Sorghum or Sugar Cane

Sugar Cane is desirable for planting either for feeding green, or cutting for silage. It makes a rich green feed, greedily eaten by all stock, makes an excellent feed for milk cows. Sow with grain drill after ground has become warm, using 75 pounds of seed to the acre.

Early Orange—A superior variety for feed or syrup. Lb., 25c; 5 lbs., \$1.00 postpaid. By express or freight, not prepaid, 10 lbs. or more at 8c per lb.

Soy or Soja Beans

Soy Beans have long been a main crop in the south and are gradually becoming more extensively used in the north to advantage. A majority of farmers are now sowing two or three seeds of Soy beans in each hill of corn at planting time. They are cultivated with the corn and make extra quality silage cut and mixed in with the corn. Soy beans may be grown in rows, three feet apart for horse cultivation and make a great bulk of hay equal in quality to clover. As a green soiling crop they are valuable, gathering nitrogen from the air and storing it in the nodules around the roots. Price lb., 35c; 5 lbs., \$1.50 postpaid. Write for prices on larger quantities.

Sunflower

Large Russian—A few rows of sunflower will supply a great quantity of the best of poultry feed. Sow in rows for cultivation, growing them two feet apart in the row. Many farmers are now raising Sunflowers with their corn for silage purposes. When grown as a crop alone four pounds of seed are required per acre. Price, oz., 5c; ¼ lb., 15c; lb., 35c; 5 lbs., \$1.50 postpaid. By express or freight 10 lbs. or more at 15c per lb.

Tobacco

Seed should be sown during early February, in a clean piece of ground free from weeds. It is a common practice to burn over a piece of ground in the woods in which to sow the seeds. Cover with plant cloth for protection and transplant to the open when weather is warm, about June 1st, in rows 3½ feet apart and three feet apart in the row. Keep well cultivated and free from suckers and tobacco worms.

Big Havana—A strain of Americanized Havana, makes good cigars and smoking tobacco. Pkt., 10c; ½ oz., 40c; oz., 75c; ¼ lb., \$2.25.

Improved Connecticut Seed Leaf—The variety most largely grown in the northern states. Makes good fillers or natural leaf smoking. An early maturing variety adapted to northern culture. Pkt., 10c; ½ oz., 40c; oz., 75c; ¼ lb., \$2.25.

Missouri Broad Leaf—A well known standard variety and a heavy yielder, largely grown for home use. Pkt., 10c; ½ oz., 35c; 1 oz., 60c; ¼ lb., \$2.00.

Sweet Oronoko—Makes the best natural leaf for chewing and good quality cigar fillers. Has a long narrow leaf and cures a rich red, tough and waxy. Sweet Oronoko is fine for sun curing and is adapted to rich, gray and red soils. Pkt., 10c; ½ oz., 35c; oz., 60c; ¼ lb., \$2.00.

White Burley—One of the most largely grown varieties on limestone soils. Large broad, porous leaves, a fine sort for plug fillers or wrappers. Pkt., 10c; ½ oz., 35c; oz., 60c; ¼ lb., \$2.00.

Double Cut Pruning Shears

Marquis Spring Wheat

This is, in our estimation, a superior variety of spring wheat. Originated by the experiment station at Ottawa, Canada a few years ago, it has gained in popularity until today it is more largely grown than any other variety. It is two weeks earlier than the old standard blue stem sorts, of stiff straw; medium height. Marquis is a beardless wheat, kernels dark red, of superior milling and baking qualities. In numerous tests made at various experiment stations an increase in yield of from one to five bushels have been obtained over any other variety of spring wheat. In various tests it has been recorded a yield of fifty bushels per acre.

Write for prices.

Sudan Grass

This is one of the newer grasses that has become very popular where an annual is desired for a hay crop. It is a member of the Sorghum family and is readily eaten by all kinds of stock. It is a rank grower reaching a height of 6 to 7 feet and yields of 6 tons per acre from a single cutting have been reported.

Sudan grass may be grown in drills in cultivated rows or sown broadcast. If grown in rows, make them about 36 inches apart so that the crop may be cultivated. By this method, 3 lbs. of seed are required per acre. A finer quality of hay is obtained when thickly sown in drills or broadcasted. Six pounds of seed are required per acre in drills, 15 to 20 pounds when broadcasted. We wish to caution against the danger of seeding too early. Sudan like the Millets is a warm weather crop and may be lost if sown before the ground has become warm. Lb., 35c postpaid. By express or freight not prepaid, 10 lbs., \$2.00; 50 lbs. or more at 15c per lb.

Sorghum or Sugar Cane

Hairy Vetch (*Vicia Villosa*)

This is the true Sand or Winter vetch grown for pasture, bay or plowing in under. Should be sown not later than September to enable it to get well started before the ground freezes. Vetch makes an enormous growth of vine and is usually sown with Rye to help hold it up and make harvesting easier. If sown in September it may be used for pasture in the spring. For hay cut when the seed pods are forming. Vetch makes a great fertilizer when turned under, being a legume and a nitrogen gatherer. When sown alone, seed at the rate of 60 lbs. per acre. With Rye 30 lbs. of Vetch and a bushel of Rye. Price, lb., 50c postpaid. By express or freight, not prepaid, 10 lbs., \$3.50; 50 lbs. and over at 32c per lb.

Pruning Shears

Double Cut Wood Handled Pruners—Strongly made of forged tool steel, carefully ground and tempered. Unlike the ordinary pruners, this type cuts from both sides of the limb at once, does not bruise or peel the bark but leaves a clean smooth cut that heals up rapidly. Furnished with wood handles in either 20 or 30 inch length. The most powerful pruner made. Price \$4.00 each, not prepaid. By parcel post, add 20c each.

Double Cut Hand Pruners—Made on the same principle as the larger shears, of finest tool steel but designed for lighter work. The finest cutting, most durable shear we believe that is on the market. Strong, well made, will outwear two or three pairs of ordinary shears, and do the work better and easier. Every home owner has need of just such shears as these nearly every day in the year. They are a great aid in pruning the various crops in the garden and are indispensable in keeping the trees and shrubs in orchard and lawn properly trimmed. Made in one size, 9 inches in length. Price \$3.50 each, not prepaid. By mail add 10c each.

Munitions for Bug Warfare

SPRAY PUMPS

To effectively destroy the enemies of plant life, everyone should have a practical pump for applying the various spray solutions.

**FAULTLESS
SPRAYER
No. 1**

One of the best small sprayers for general use we know of. Strongly made of tin and is adapted for spraying liquids or as a blower for dry powders. When used with liquids throws a fine misty spray completely covering the plants. Price \$1.00 postpaid or 75c, not postpaid.

**Cog Gear Bucket
Pump (No. 324)**

Working parts entirely made of brass, with extra jet an added feature for keeping the spray solution constantly mixed and agitated. Will throw a stream of spray about 50 feet; handy for spraying trees, washing windows or autos. The cog gear feature enable the operator to pump a steady stream with less effort than with other types. Fitted with 1½ inch brass cylinder, detachable hose, and adjustable nozzle giving either a fine, sprinkling or solid stream. Price \$10.50. Not prepaid.

Hammond's Slug Shot

A light composite, fine powder, easily distributed either by dusting or in water by spraying. Thoroughly reliable in killing currant worms, potato bugs, cabbage worms, chicken lice, slugs, etc., and is also strongly impregnated with fungicides which help control plant diseases. Price 1 lb., 35c postpaid. 5 lbs., 60c by express.

Bordo Powder

This is a true Bordeaux mixture put up in powder form, requiring only the addition of cold water to make a standard Bordeaux spraying compound. This is the best spray of all to be used against fungus diseases in the garden, orchard or vineyard. Price lb., 50c postpaid; 5 lbs. \$1.75 by express.

"Black Leaf 40"

There are many insect enemies of fruits and flowers that cannot be controlled by such poisons as Paris Green and Arsenate of Lead, because they are not leaf-eaters. Most common of this type are the aphids (plant lice), thrips and leaf hoppers. They are controlled by the use of "contact" insecticides such as "Black Leaf 40" which is about 40% nicotine. This is very powerful, one teaspoonful sufficient to a gallon of water. Cannot be mailed, express or freight orders only. Price 1 oz., 25c; ½ lb., \$1.00.

Arsenate of Lead

One of the best destroyers for all leaf eating and chewing insects, and there is little danger of burning the foliage when using it. Arsenic which is the chief poisoning agent is correctly combined with Lead which serves to hold the poison upon the foliage for the longest possible time. We offer the dry powder which is readily soluble in water. It is used in strengths varying from 4 to 10 lbs. per 100 gallons of water, depending upon the insect to be killed. Not mailable. Price ½ lb., 40c; lb., 75c.; 5 lbs., \$3.25.

Paris Green

One of the most effective poisons used for fighting all leaf-eating insects. Contains a large percentage of arsenious oxide and is readily soluble in water. Not mailable. Price ½ lb., 25c; 1 lb., 75c.

THE LITTLE GIANT PUMP (No. 327½)

In this pump the air chamber and cylinder are arranged side by side, throwing all the work on the downward stroke, thus avoiding any upward pull on the bucket. It gives a continuous spray regardless of the action of the plunger. Price, complete with agitator, hose and combination nozzle, \$7.00, not prepaid.

SULPHO-TOBACCO SOAP (Plant and Animal Soap)

An effective remedy for removing insects and scale from the house plants. Make a strong suds and thoroughly wash the plants, repeating again in two weeks, if necessary. Also used for freeing dogs and other pets of lice, etc. Price 3 oz. cake, 15c, postpaid.

DRY LIME AND SULPHUR

Every gardener is familiar with the use and success of Lime and Sulphur solution. The dry powder we offer is made up in the true proportions requiring only the addition of cold water for use. This form is a great convenience in shipping and storing. Price lb., 50c, postpaid, 5 lbs., \$1.50 by express.

GROWS BUMPER CROPS!

of Alfalfa,
Clovers, Peas,
Beans, Other
Legumes

It will insure
a catch, yield
big crops

"Nitratin" Increases Yield, Makes Fertile Soil

The simplest, safest and surest system of soil inoculation for all legumes. The lack of necessary bacteria in the soil is often the cause of failure to secure a "catch" of alfalfa, clover or other legumes. "Nitratin" is insurance.

Use a reliable culture. NITRATIN has been tried out and has made good. It contains strong, active bacteria—which produce nodules and take nitrogen from the air.

NITRATIN is sold in the FINELY-GRANULAR MEDIUM and VENTILATED CAN so that the bacteria are good for a long time. INOCULATED legumes give better food and better soil. INOCULATION with NITRATIN always pays.

Prices

Garden NITRATIN (for peas, beans, sweet peas only; all in one can, one size only; weight 4 oz.).....	\$.30
½ acre size (any culture, weight 4 oz.).....	.50
1 acre size (any culture, weight 8 oz.).....	1.00
2 acre size (any culture, weight 1 lb.).....	1.80
5 acre size (any culture, weight 2½ lbs.).....	4.00
10 acre size (any culture, weight 5 lbs.).....	7.50

Postage or Express is extra.

Please state for crop it is to be used, as there are different kinds of NITRATIN.

Use Garden Nitratin for Your Garden Peas and Beans

Nitratin is the best kind of crop insurance. A legume crop inoculated with Nitratin is assurance that the crop is bound to give you the best possible results. Do not overlook this essential to a big crop. Make your land give you maximum results. Order a supply of "Nitratin" for every legume you intend sowing.

ASPARAGUS KNIFE

Well made knife used for cutting asparagus without injury to the roots. A handy tool also for removing weeds from the lawn. Price each, 60c postpaid. Not prepaid on express or freight orders 50c each.

The Cyclone Seed Sower

Every farmer needs a reliable accurate hand sower. The Cyclone is well made, easy to operate and will quickly and easily distribute any desired quantity of seed per acre. Easily and comfortably carried by a strap over the shoulder. Provided with an adjustment which will instantly stop the flow of seed when desired. This is one of the best and most accurate small seeders on the market. Full directions on each machine. Price \$3.00 each by express or freight.

Handy Tools and Poultry Supplies

Prices subject to changes.

"Lawn Park" Brood Coops

An all metal coop that gives the chicks protection from rats, weasels, hawks, cold, storms and all other chick enemies. This coop is large and roomy being 18 inches wide, 19½ inches high, 24 inches long, while the wire park is practically the same size. At night and during stormy weather the pen is telescoped into the coop, making a tight warm coop for the little chicks.

Price, F. O. B. Louisiana, Mo., or Urbana, Ind., Each \$5.00. Dozen \$50.00.

Round "Baby Chick" Feeder

A great feed saver, as the little chicks cannot get into it and contaminate the feed, it cannot be upset. Can also be used for water and milk. Will last for years. Made in two sizes.

No. 11—6 inches in diameter 8 feeding holes. Price 30c. postpaid. By express \$2.75 per doz.

No. 12—8 inches in diameter, 12 feeding holes. Price 50c. postpaid. By express \$4.00 per doz.

Bottom Fill Fountain—No. 19

Made in two pieces. Easily cleaned and from its shape will not burst from freezing. Made of the best grade of galvanized iron. Capacity about 1 quart. Price 50c. postpaid. By express, \$4.75 per doz.

Master's Rapid Plant Setter

The only successful Hand Transplanter on the market for setting cabbage, tobacco, tomatoes and all similar plants. Each plant is set, watered, and covered in one operation. A full stand is obtained and no resetting is required even in the hottest, driest weather. All the stooping and back ache of hand setting are eliminated and the work is done more than three times as fast as hand setting.

Price \$6.00 by express or freight, customer paying charges.

Hand Power Grinding Mill

An improved grinding mill, will grind all kinds of grain, shell, dry bones, roots, etc., to any fineness. Easily adjusted to grind fine or coarse without the use of tools.

No. 1—Shipping weight 28 lbs. Price \$4.50 not prepaid, by express or freight.

Bottom Fill Fountain

No. 1 Grinding Mill

Boss Garden Cultivator

A handy, efficient tool for garden work. The ong pointed teeth cultivate deeply and thoroughly. Better than a rake or hoe. Teeth are of spring steel, will not bend and are sharpened so they cut easily. The tines are removed or adjusted by simply loosening one nut. By removing the center tine the row may be straddled and close cultivation given both sides of the row at once. The long handle enables the operator to stand erect.

Price, each, \$1.25 not postpaid.

The Boss Cultivator

IT TELESCOPES!

New Even Spread Lawn Sprinkler

Attached to a hose this wonderful little sprinkler spins like a top, spreading the water evenly like a shower. Strongly built, practical in principle and will last a lifetime. Spreads the water over a large area and may be moved from place to place without shutting off the water.

Price \$2.50 postpaid

JUST LIKE RAIN

Star Jar Fountain and Feeder

The most simple, practicable and durable Mason Jar Fountain on the market. Will fit pint, quart or one-half gallon Mason jar. Made of one piece of non-rusting metal. Can be used for feed as well as water. Prevents little chicks from drowning and allows no waste of feed. Convenient, cheap and sanitary. Leaking impossible. Provides greater drinking surface than the round fountain. Manufactured in one size only.

Price 20c. postpaid.

Moe's Wall Fountain

A convenient style of fountain that can be hung up on the walls of the poultry house, out of the litter. Made with removable bottom so that all parts can be easily cleaned. Easily filled. Capacity about one gallon. This fountain is very popular with poultry breeders and may be used for rabbits, fowls or pigeons. A strong substantial wall-fountain at a low price. Durably made of galvanized iron.

Price \$1.10, prepaid.

Star Fountain

Incubators and Brooders

We are offering the "Old Trusty" make of incubators and brooders as we believe they are the most reliable line money can buy. They are made in an up-to-date factory by people who have had many years of practical incubator experience. "Old Trusty" Incubators and Brooders are not only good hatchers and brooders, but they are long lasting. Material, workmanship and hatching ability are guaranteed, since some Old Trustys have been in constant use for over sixteen years and are still hatching as well as at first, you know they are dependable. The hatch counts in the "Old Trusty."

These incubators and brooders are shipped direct to you from the factory immediately upon receipt of your order. Prices quoted are freight prepaid to the most distant shipping point in the United States.

Customers ordering from nearby points with a cheaper freight rate will be refunded any difference in freight. If you prefer to have the shipment made, express collect, we will either apply the freight charges to the express charges or refund the amount of the freight charges.

Prices

60 (70) Egg Metal Covered OLD TRUSTY Incubator with all tools and fixtures.....	\$19.00
100 (120) Egg Metal Covered OLD TRUSTY Incubator with all tools and fixtures.....	24.00
150 (175) Egg Metal Covered OLD TRUSTY Incubator with all tools and fixtures.....	28.00
150 (175) Egg Wood Case OLD TRUSTY Incubator with all tools and fixtures.....	10.75
200 (240) Egg Metal Covered OLD TRUSTY Incubator with all tools and fixtures.....	36.00
100 Chick OLD TRUSTY Brooder with all tools and fixtures.....	14.00
150 Chick OLD TRUSTY Brooder with all tools and fixtures.....	16.00
200 Chick OLD TRUSTY Brooder with all tools and fixtures.....	18.00
When metal covered Incubator and Brooder are ordered together the price is as follows:	
120 Egg Metal Covered Incubator and 100 Chick Brooder.....	\$32.00
175 Egg Metal Covered Incubator and 150 Chick Brooder.....	36.00
175 Egg Wood Case Incubator and 150 Chick Brooder.....	31.00
240 Egg Metal Covered Incubator and 200 Chick Brooder.....	45.00
No. 10 OLD TRUSTY Trash Burning Brooder Stove Complete.....	23.00
No. 1 OLD TRUSTY Soft and Hard Coal Brooder Stove.....	25.00

Moe's Wall Fountain

Grow Your Own Vegetables

Cut down your living expenses. You'll be astonished how easy it is to save time, labor and money, and get bigger and better crops when you use Prices subject to change.

Planet Jr. Garden Tools

There are Planet Jr. tools for the little place, the market garden, the farm, and special Planet Jr. tools for all cultivation needs. 72-page Planet Jr. catalog sent on request.

No. 4 Planet Jr. Combined Hill and Drill Seeder, Wheel-Hoe, Cultivator and Plow

No. 4
Packed wt., 50 lbs.
Holds 2½ qts. of seed
Price \$23.50

A splendid all-season tool for garden or truck patch; durable, easy running and accurate. Sows all garden seeds, from the smallest up to peas and beans, in continuous rows or in hills 4, 6, 8, 12 or 24 inches apart. Opens furrow, drops seeds, covers, rolls down and marks out the next row at one passage. Seeding is at uniform depth and in straight, even rows. Saves time, saves seed.

Changed by removing but one bolt to a single wheel cultivator; useful throughout the season.

No. 31 Planet Jr. Combined Drill Seeder and Single Wheel Hoe, Cultivator and Plow

No. 31
Packed wt., 32 lbs.
Price \$15.50

This new tool is of great value to gardeners who have never felt able to own either a seed drill or a wheel hoe. It will sow even a small packet of garden seed with great precision. Quickly changed to a splendid wheel hoe. A special machine for the small gardener. The wheel hoe portion is our No. 33 Single Wheel Hoe, and may be purchased separately if desired—Price \$8.00

No. 11 Planet Jr. Double and Single Wheel Hoe Combined

No. 11
Packed wt., 39 lbs.
Price, \$19.00

This No. 11 Planet Jr. is a single and double wheel-hoe in one. The plows open furrows and cover them. The cultivator teeth work deep or shallow. The hoes are wonderful weed killers. The rakes do fine cultivation. Unbreakable steel frame. The greatest hand-cultivating tool in the world. Can be used by man, woman or boy. Fully guaranteed.

No. 12 Combined Double and Single Wheel Hoe, Cultivator and Plow

No. 12
Weight, 33 lbs.
Steel Frame
14-in. Steel Wheels
Price \$15.50

No. 12 is identical with No. 11, except that the 4½-inch hoes and the rakes are omitted from the equipment. The purchase of a Planet Jr. tool will be an investment in satisfaction. It will forever solve the heartbreaking problem of getting the work done quickly and efficiently at exactly the right time. Crops cultivated with a Planet Jr. will be better, bigger and will reach perfection quicker.

No. 25 Planet Jr. Combined Hill and Drill Seeder, Double and Single Wheel Hoe, Cultivator and Plow

No. 25
Wt. packed, 61 lbs.
Holds 2½ qts. of seed
Price \$26.50

Has the same simple, accurate seeding device as the No. 4, but as a wheel hoe can be used with either one or two wheels. It is especially suitable for the larger family garden where the rows are long enough to warrant the use of a double wheel hoe. Straddles the row in crops, like beets, carrots, lettuce, onions, etc., during the entire season, permitting closer, cleaner work. A half-grown boy can work two acres a day and do a better, cleaner and more thorough job than several men could do in the same time with hand hoes.

No. 16 Planet Jr. Single Wheel Hoe, Cultivator, Rake and Plow

No. 16
Weight, 26 lbs.
Price \$12.75

Single Wheel Hoes are the most popular hand cultivating tools for general work. They have a great variety of attachments which adapt them to almost any kind of garden work. Nos. 16, 17 and 17½ have the same 15-inch steel wheels and forged steel frames, but the attachments vary.

No. 17 Planet Jr. Single Wheel Hoe

No. 17
Packed wt., 24 lbs.
Price \$10.75

No. 17 is identical with No. 16, except in equipment. The three sets of attachments which go with it are all the finest of their kind. An outfit sufficient for most garden work. You can do more and better work with it in one day than you can do in several days with a hand hoe.

No. 17½ Planet Jr. Single Wheel Hoe

No. 17½
Price \$9.15

No. 17½ is a great favorite with people who have a home vegetable garden, and is also used very extensively by large growers of sugar beets, onions and other market crops where thorough and rapid work is essential. But we recommend buying the No. 16 or No. 17 machine, as they cost but little more and the extra attachments are exceedingly useful.

The Big Crop Apple Tree for Every Home Garden and Orchard

Stark Delicious

"The Finest Apple
in all the World"

—Luther Burbank

A typical specimen of the great Stark Delicious apple—A big fla-king beauty, with crisp, tender, juiceladen flesh and indelibly exquisite flavor.

Average Size
Stark
Delicious

"STARK Delicious trees from your nurseries have been growing on my place for years and never failed to produce a crop," writes Luther Burbank, the Wizard of Horticulture. "As the trees grow larger they bear more, larger, better fruit. The Stark Delicious is correctly named. No other apple has the Delicious combination of the spiey fragrance and flavor of Stark Delicious. Furthermore, it keeps longer than any other good apple. IT IS THE FINEST APPLE IN ALL THE WORLD."

Have you ever "sampled" a Stark Delicious apple? If not, you don't know how perfect an apple can be! It has a sparkling zest all its own. Different—and better than any apple you ever ate until "they wasn't no core." Its aromatic flavor is so refreshing—its flesh so meltingly tender and so packed with mouth-watering juice that all you can think of when you finished eating one is, "Give me another Stark Delicious!" No wonder these incomparable apples sell for from 15 to 50 cents each on city markets throughout the world.

Admitted by Experts to be Greatest of All Fruit Trees

All the big horticultural experts praise the genuine Stark Delicious Tree. They know that every one of these trees shipped from our nurseries is a true descendent of the Original Stark Delicious Tree which we alone control. The marvelous stamina of this original tree is the inheritance, the possession of all the Stark Delicious trees we sell.

The tree thrives and bears and defies drouth, disease and zero weather all over America and in Canada. As one proof of this fact, just read what S. A. Beach, Chief of Horticulture and Forestry, Iowa State College, Ames, Iowa, wrote to us after the fearful winter of 1917-1918: "After the unusually severe winter which we have experienced, in which there has been an abnormal amount of zero weather, we find that the Stark Delicious trees are coming through absolutely sound. I cut some yesterday and was pleased to see that they show no signs whatever of winter injury."

The "Money Tree" of a Hundred Thousand Orchards

From Ohio comes this report: "I sold my genuine Stark Delicious apples for \$9.00 a barrel. Best grade Stayman Winesap at \$6.00."—Geo. Rofkar, Route 1, Port Clinton, O.

From North Carolina comes the following message: "You may book my order for 1,000 more genuine Stark Delicious. I now have 2,500 genuine Stark Trees that will have a nice crop this year. I also have 400 more 20-year-old Stark Trees that my father and I bought 4 years ago. They have proved a wonderful paying investment. Stark Trees are hardy and easily shaped and we have never had any trouble with diseases of any kind."—J. J. Nichols, Asheville, N. C.

M. H. A. Ray, of Kettle Falls, in Washington, writes: "Two years ago I bought a bearing orchard here, set to genuine Stark Trees. We are near the Canadian line, altitude about 2,000 feet. Stark Delicious is our best bet. Jonathan blights badly, but Stark Delicious, Stayman and Double-worked Grimes from your nurseries are practically free from blight."

Think what it means to be sure that you can sell your NEXT YEAR'S crop twelve months in advance. YOU CAN if you plant Stark Delicious trees.

"I Got Enough from This One Crop to Pay for the Trees, the Land and All My Labor!"

Here is an astonishing demonstration of bearing ability of Stark Delicious even on poor rocky land. Mr. Horace Rainey, owner of this Maury County, Tenn., orchard, writes: "I got enough from this one crop alone from these 15-year-old Stark Delicious to pay for the trees, the land and for all my labor. The fruit was far above the average in size and color and sold readily at a fancy price. I gathered 25 bushels or more from many of these trees. Not one limb was broken although they bent to the ground."

Wonderful Bearers at Six Years

The splendid photo of tree at right shows one of the many 6-year-old Stark Delicious trees belonging to C. M. Fette, Marion Co., Mo. Think of trees only 6 years old bearing their third successive crop.

In October of this year, Mr. Fette writes: "My Stark Delicious had all been previously sold by orders placed last season."

Horace Rainey's loaded Stark Delicious orchard, 15 years old, bearing 25 bushels per tree. Read Mr. Rainey's statement printed above.

One of the 6-yr.-old trees in Stark Delicious orchards of C. M. Fette, Marion Co., Mo., bearing THIRD big successive crop.

Photographed
Actual
Size

Stark's Golden Delicious

Queen of Yellow Apples

When we first offered this truly superb golden apple to our thousands of loyal customers some years ago, we did so only after exhaustive tests of this tree in our own experimental orchards. These tests were conducted for several years here at headquarters and at our branch propagating grounds and also orchards located in Idaho, Ohio, New York, Arkansas, Virginia, West Virginia, Pennsylvania, Illinois, Kansas, and many other states.

We had faith in the tree from the very start. But—we gladly spent our own money and our own time and labor to make sure of this tree's hardiness, its young bearing and annual bearing qualities, before we—dared to offer it to fruit growers.

Stark's Golden Delicious originated with a West Virginia mountaineer-orchardist who sent us several samples of the fruit saying that they were a new, heretofore unknown variety. The flavor amazed us—they looked something like Grimes Golden (although much larger) but they tested like *Stark Delicious*. And they were in perfect condition in April—Grimes Golden would have been rotted and gone months before.

We instantly recognized its value and paid the originator \$5000 for the original tree and enclosed it in a huge cage to protect it and then after careful testing in different parts of the country, we began its introduction. The record it has made and is making has more than justified our faith in the variety. In its last meeting the American Pomological Society—the Supreme Court of the Fruit World—accorded this wonderful apple The Wilder Medal, which is the highest honor ever bestowed upon an apple since the introduction of *Stark Delicious*. This means that the American Pomological Society gives its greatest prize to our Golden Delicious and this authoritative action is positive assurance to fruit growers that this apple is worthy of their confidence—their purchase—their planting for profit and pleasure.

The original Stark's Golden Delicious Tree—the "Daddy" of every one of these trees we offer—grew and thrived and bore—and is still bearing—great crops of finest fruit despite the bitter cold and killing blasts of the bleak "West Virginia Mountain—Mother of Apples," where Grimes Golden originated about 100 years ago. Though sadly neglected and never sprayed it persisted in growing lustily, bearing young and continues to bear bumper crops year after year. The "children" of this tree—the young trees and grafts that Stark Bro's alone can grow from its scions—inheriting that same dogged hardiness, that same sterling stamina, that same habit of bearing young, bearing heavy crops and bearing apples of extra size and extra quality.

Sensational Nation-Wide Record of 2-Year-Old Trees in Bearing

From practically every apple growing state in the Union comes reports of Golden Delicious bearing the second year after planting. Our own experience with the variety shows this same young bearing habit, but not until we began to hear from delighted orchardists from the East, West, North and South, all telling the same story of unheard-of young bearing at two years old, were we fully convinced that this was without question the youngest bearing variety on the entire list of apples. Lack of space prevents us giving many reports, but we print a few. Read these remarkable statements:

Average 14 Apples per Tree.—I enclose a picture of one of my two-year-old Golden Delicious trees with 14 apples on it, which is approximately the average on all of the trees in the orchard. Am exceedingly proud of them.—H. D. Didier, Roanoke, Va.

Strongest of 150 Varieties.—Golden Delicious trees two years old bore some splendid apples last autumn, proving positively the strongest grower of 150 varieties.—A. Russell Paul, Belvidere, N. J.

Two-Year Tree 10 Feet High.—Golden Delicious trees sold to me two years ago, was full of bloom this year and many fruits set, probably 50 or 75. I am leaving only 8 on the tree, which is 9 or 10 feet high.—L. B. Dutton, San Jose, Cal.

Bears Young as Strawberries.—Golden Delicious tree shipped me two years ago has four apples set, fruits almost as young as strawberries.—G. W. Sheppard, Banks, Oregon.

Large Apples—Little Trees.—One two-year Golden Delicious had 7 fine perfect apples last year. Neighbors thought the little tree a curiosity with such large firm apples.—C. C. Drummight, Brownville, Tenn.

As Hardy as Wealthy and Snow.—Strongest growers in our orchard. The tree can stand as much cold as the Wealthy and Snow.—Sebastian Zangwirth, Oshkosh, Wis.

Youngest Bearer of All.—One Golden Delicious tree two years old had 150 blooms on it, for I counted them myself. No other tree ever bloomed for me so young.—T. S. Sprinkle, Winston-Salem, N. C.

THE WILDER MEDAL

The Wilder Silver Medal is the Nobel Prize of the fruit world. It was provided for by a Trust Fund left in 1886 by the late Marshall P. Wilder, Scientist and Pomologist, who was President of the American Pomological Society for 35 years—with instructions that it was to be awarded to a fruit only after exhaustive investigation had produced proof of that fruit's supreme merit.

Statement by the Originator of the Stark's Golden Delicious

This apple ripens along with the other late winter apples. They keep fine and do not rot; remaining crisp and nice until late spring. I found some in my cellar in May, sound and nice. I am sure this tree is a seedling, because it stands on my farm which has been in the hands of our family for forty years. The tree is now only about nine years old and to my knowledge has borne big crops for the past four years. I don't know how many crops it bore before then.

Last year the tree bore twelve bushels of fine fruit and this year it has a good crop although the rest of my orchard and neighboring orchards are failures. Four years ago there were no apples in this country, but this tree had a full crop. Blossoms very hardy—never fail to bear.

(Signed) A. H. MULLINS.

A
World's
Record
Loaded
18-Mos.
Old Graft

The
\$5,000
Tree
In Its Cage

Stark King David

Larger and Better Colored Than Jonathan

Prof. Hedrick is known as one of the most conservative men in horticultural circles and he says: "Stark King David proved superior to Jonathan or Arkansas Black. Hardy. Added to its deep solid, red color are rotundity in shape and uniformity in size. These three qualities give this apple almost perfection. Fruit hangs long and well. Flesh is firm, fine, crisp, tender, spicy and juicy."

We found this most excellent apple many years ago in a trip over a rough Ozark Mountain road—still loaded with great, gloriously-colored apples on Oct. 25th, five weeks after all Jonathans in the neighborhood had fallen. We immediately bought the tree—and secured exclusive rights to all scions and buds. It is today one of our most popular sellers.

Youngest, Heaviest Bearer Ever Fruited Until We Discovered Stark's Golden Delicious

After Stark's Golden Delicious it is the youngest, heaviest bearer we have fruited. In fact, its only fault is its tendency to overbear. If that can be called a fault, it's a mighty good fault for an apple to have and orchardists welcome it. One-year trees in John Bennett's orchard near Lawrence, Kan., bore two crops the first three years from planting. It takes mighty vigorous, well-grown trees to make such records as those made by Stark Trees—they have big roots, strongly developed tops and as thousands of our customers say: "Stark Trees have the right backbone."

Stark
King
David
Trade Mark
Introduced by
Stark Bro's

143 Large Stark King David on 3-Year Tree in the Famous Round Crest Orchard

Stark Black Ben

The immense crops that Black Ben trees from our nurseries have borne for growers all over this country are almost unbelievable. We actually hesitate to print the reports that reach us from enthusiastic growers for fear that the reader will think that we are "pulling the long bow." It is the most beautiful apple imaginable, solid flashing red, and the trees can always be depended on to produce immense crops.

W. C. Curd, of Saverton, Mo., tells us that he attributes a great deal of his success to his decision to plant Black Ben trees from our nurseries. They have helped him, with regular, year-by-year big crops of superb apples—the kind that catch the eye, excite the appetite and sell themselves, the land he bought for \$20 per acre, now worth \$1,000.00 per acre in yearly dividend-making ability.

Stayman Winesap

One of the greatest American commercial apples. Without a doubt the most valuable of the great family of Winesaps. Red, distinctly striped with carmine; of large size and exceedingly handsome. The quality is indescribable; the flesh is juicy and crisp with a mild and pleasing acidity and a flavor that has made it, in just a few years, one of the most sought-for apples, and a general favorite on all the markets. They are large, very fine color, and the trees are satisfactory in every particular. The tree of Stayman resembles old Winesap, but is a stronger grower and hardier, being profitably grown in far northern apple sections, where Winesap will not stand.

"Stayman will probably produce more quantity and quality combined than any other variety I have. The nearest approach that has yet been made toward the ideal all-purpose apple."—Frank Moffit, Hamilton County, Ind.

"The more I see of Stayman Winesap, the better I like it."—Benj. Buckman, Illinois Famous Fruit Authority.

A grand apple, particularly fine in the old Winesap districts, and in the tide-water section of Virginia and Maryland.—M. B. Waite, Pathologist U. S. Department of Agriculture.

Jonathan

Jonathan—A nationally known and universally liked brilliant red apple with a spicy, rich acidity that has made it a prime favorite with lovers of brisk sub-acid apples. It is widely adapted and largely grown throughout the northwest, central west, east and south—in all apple regions except the far north. In the great apple section of the Mississippi Valley, Jonathan is one of the most popular and profitable kinds and its planting is increasing. Jonathan, Stark Delicious, Stayman Winesap, Stark King David and Grimes Golden—the high quality kinds—are the varieties that are being most largely planted, because the markets pay more for them.

DOUBLE-LIFE Grimes Golden

Stark Bros
Trade Mark

Another Stark Bro's Tree Triumph

All apple lovers know the Grimes Golden. For nearly a century it has been known and grown, and for the past fifty years has been the gauge of quality among yellow apples. A national favorite because of its mildness, richness and spiciness.

The Grimes Golden tree, however, has a fatal fault—one that has prevented as extensive planting of the variety as its quality and appearance deserves—and that is collar rot, which has caused the death of thousands of acres of Grimes Golden trees, at just the age when they should naturally be most profitable—from twelve to fifteen years. To control this bad habit we experimented for years with different stocks and different methods of double working the trees and finally, as a result of these experiences, we perfected one—our Double-Life (Trade-Mark) method of growing trees that gives long life and stamina to the variety. Our plan gives the orchard growers of America Grimes Golden Trees that should live as long as Jonathan or Stark Delicious or other long-lived apple trees.

The Stark Method of double-working is commended by the best scientific orchardists, and we urge the use of these double-worked trees whenever Grimes Golden is planted. An orchard of these Double-Worked, long-lived trees will pay big returns, for there is an established market for the fruit and it never fails to bring top-of-the-market prices.

STARK
BLACK BEN

THE
BARREL FILLER

Stark Bro's Prize Apples

Senator (Trade Mark) Late Winter—One of the smoothest, handsomest and most gloriously colored of all apples, and one that will instantly attract attention on all markets—a brilliant, glossy, cherry red. In size it is medium to large, flesh white, sometimes faintly touched with pink near the skin; crisp, breaking, juicy, with a never-to-be-forgotten flavor that gives it high rank in quality. Senator has proved thoroughly hardy; Montana has planted them by the thousands along with their McIntosh. Minnesota, Wisconsin, Maine and all New England plant them with Wealthy and other rugged kinds; in Mo., Mich., Ill., Ind., Ohio, Pa., and all the Central States it has become a standard commercial variety, and most popular for the home orchard. In Va., West Va., Tenn., Ky., Ark., N. M., and every state in the West—everywhere, Senator is growing and is pleasing every grower. N.N.C.S.

Improved Red Rome Beauty (Late Winter)—A large, bright red apple, that is tender fleshed, juicy, good quality and an A-1 cooker. The tree is of spreading growth, blooms late, bears young, fruit hangs firmly. A never-failing bearer. While it does not equal in quality such sorts as Stark Delicious, Stayman Winesap, Golden Delicious or Grimes Golden, yet it keeps well in storage and in common cellar, and is satisfactory and profitable from every viewpoint. We now grow only improved red strains of Rome: One from Washington, one from Illinois and two from Ohio. Just old ? me, but all red. N.C.S.

Paragon (Late Winter)—Our Paragon propagation is from a select strain from the orchard of Frank Fernons. Years of observation and comparison with similar varieties have proved to us that Paragon is an apple that should be largely grown, hence we are advising its planting in all Winesap regions and further North. It is a large apple, bright, clear red with stripings of darker red, with firm, rich yellow flesh, mildly sub-acid, and the best of all apples of the Winesap type, with the single exception of Stayman Winesap. It keeps well, does not scald in storage, and brings good prices. N.C.S.

Wealthy—Fall—An attractive and valuable shining red fall apple. Large, smooth, uniform in size; brilliant red all over, distinctly marked with narrow stripes and splashes of deeper red. It bears enormous loads of fruit—we have seen trees so loaded that they really looked almost like a big stack of red apples. The quality is superb, for those who prefer a rich sub-acid apple it is almost the equal of Jonathan. The tree bears extremely young—we had a Stark Tree bear a perfect apple in the nursery row when no larger than a pencil—4 months old from bud—we never saw this equalled by any other. N.N.C.S.

Champion—In color, beauty, smoothness, keeping, for quick and sure profit, Champion surpasses any other extremely late keeper. It originated in Washington Co., Ark., and was discovered and introduced by us nineteen years ago. The original tree when it first attracted our attention was, without any care whatever, bearing a wonderful crop of perfect fruit—every apple perfect, as though turned in a lathe. Golden yellow ground almost completely covered with bright red in finely penciled streaks, broader stripes and often deep solid red. Flesh yellow, juicy, good and does not become dry and mealy even in late spring. N.C.S.

Winesap (Late Winter)—One of the oldest, most profitable, best known and largely planted all over the U. S., except in the North. It is a vivid red apple, medium to large in size, one of the best keepers in cellar and cold storage. It is popular for dessert and kitchen use, fine for cider, and is profitable for grocery store and fruit stand trade. The planting of Winesap is on the increase, especially in the central west and in Virginia. The tree is a regular cropper, is spreading in growth, and does best in a deep, rich, moist soil. N.C.S.

Our Pick of America's Summer Apples

Wilson Red June (Early Summer)—Enormous in size for such an early apple, and looks like a great big Black Ben. Even a more brilliant and glorious red than Carolina Red June, ripening forty to sixty days later. The tree is extremely hardy, having been proven perfectly adapted to Wisconsin and Minnesota conditions, standing forty degrees below zero without injury and producing good crops. It is being largely planted north in the central states and throughout the south, showing wonderful adaptability to different sections and under different conditions. N.N.C.S.

Yellow Transparent (Early Summer)

—A large, widely planted and popular transparent, waxen-yellow apple that is noted for its hardiness. An upright, vigorous tree, and good, crisp, sub-acid, fragrant fruit. It is one of the first apples to ripen early in the summer when the markets are eager for fruit. Liveland and Yellow Transparent are the most profitable very early apples. It takes on a good, clear yellow color before it becomes over-ripe, enabling the orchardist to get them to the markets with perfect color while they are sound and solid. N.N.C.S.

Liveland Raspberry (Early Summer)

—The queen of all summer apples the earliest and best. H. B. Fullerton, Director Long Island Exp. Sta., says: "Far and away the best early apple." The tree is an upright grower and can be planted almost as close as peaches, bears the third and fourth year and produces enormous crops of the handsomest early apples in existence. It is hard to imagine a more beautiful apple. It averages larger than Yellow Transparent, the waxen white surface being almost entirely overspread with a blush and striping of pinkish red. The flesh is white as snow, tender, fine grained and often slightly stained with red next to the skin. The quality is delightful—juicy, mild, and just the right degree of tartness. We have found it a far better apple than the popular Yellow Transparent and more satisfactory in the orchard, as it was never known to be seriously injured by blight. N.N.C.S.

A
Basket
of
Liveland
Rasp-
berry

The Nation's Favorite Peach— Stark Early Elberta

This peach that James Handly, Sec'y Mississippi Valley Apple Growers' Ass'n, has named "Queen of All Peaches"—the greatest yellow peach ever produced, is really no kin to the old Elberta. It was given its name simply because it resembles Elberta. It ripens 2 weeks earlier and comes on the market just at the time when peaches are scarcest and prices highest.

Far Better Than Old Elberta

As compared with old Elberta, it is larger, 10 days to 2 weeks earlier, more highly colored, decidedly better in quality, the World's Record Shipper, not so fuzzy, has smaller seed, with none of the bitterness or coarseness so noticeable in old Elberta, and is not stringy.

In texture the genuine Stark Early Elberta is melting and buttery—not spongy and coarse as is often found in Elberta. It colors all over before it softens, which makes it ideal for distant shipments. The tree is hardier and will bear as many bushels as old Elberta or any other known variety.

From every standpoint of consumer and little and big fruit grower, the genuine Stark Early Elberta is to all other peaches what the genuine Stark Delicious is to all other apples.

The discovery and development of both by Stark Bro's mark two giant strides toward the betterment of orchards and fruit growers' profits during our Century of Success.

Best of 4,000,000 Peach Trees Tested For 30 Years

Stark Early Elberta was selected as best by us after 30 years of experiment with nearly 4,000,000 peach seedlings.

The original Stark Early Elberta was developed from a Stark Bro's seedling tested out in the orchard of Dr. Sumner Gleason of Kaysville, Utah. From his original orchard—from genuine Stark Early Elberta trees that bear extra quality fruit, we receive the genuine Stark Early Elberta buds. No one else can get them.

Stark Bro's Exclusive Contract for Stark Early Elberta

In consideration of \$, the said Sumner Gleason (the originator of Stark Early Elberta) does hereby grant, assign and set over unto Stark Bro's the exclusive right and control of all stock and buds of the original tree to the sole use and control of Stark Bro's; said Sumner Gleason agrees to personally supervise the cutting of buds from original bearing tree or any parent tree.

Introduced by
Stark Bro's

Photographed
Actual
Size

STARK EARLY ELBERTA

Specimen from Stark Early Elberta Trees in Orchard of Dr. E. L. Morris, Fayette Co., Tenn. These were the biggest, handsomest peaches we ever saw—average 16 ounces.

The Big J. H. Hale Peach

Ideal Team-Mate for Stark Early Elberta

Here is one yellow peach that we consider fit to become the team-mate of Stark Early Elberta, the greatest of all yellow peaches. This new peach is as far superior to old Elberta as Black Ben is superior to old Ben Davis. In fact, the experience of our customers proves that we are correct in looking on the J. H. Hale as being the "Black Ben" of peaches, just as truly as Stark Early Elberta is the "Stark Delicious" of peaches.

Stark Bro's Was the First Nursery to Fruit J. H. Hale

We grew our first 13,000 crop of J. H. Hale trees in 1911-12—years ago, before J. H. Hale trees were generally known. All of these trees we sold to Mr. J. H. Hale.

Now Being Planted by Thousands of Growers

Because it follows Stark Early Elberta about two weeks in ripening. By the time that your Stark Early Elbertas have all ripened, been picked and sold, you can begin picking the J. H. Hales, which ripen just at the time the old-fashioned Elbertas ripen. By planting J. H. Hale to follow Stark Elberta in the ripening season, you lengthen your picking season—which means a considerable saving of money as compared with picking cost if your whole orchard ripened at the same time.

J. H. Hale Trees as Grown by Stark Bro's are Vigorous and Sturdy

The Stark methods of growing and of selection and rejection insures the vigor of every tree that Stark Bro's send out.

The Stark Tree Tag attached to a J. H. Hale tree is your assurance that the J. H. Hale trees you buy of us will prove vigorous, productive and true to name. The J. H. Hale tree is strong, lusty growing and stocky. Its buds are very hardy, having withstood temperatures of 27 degrees or more below zero. Furthermore, thousands of genuine J. H. Hale trees have proven their adaptability to a wide range of soil and climatic conditions. They have been planted every place that peaches grow during the past few years—have been tested out in orchards of the U. S. and have "made good" everywhere.

J. H. HALE

A Beautiful Life Size J. H. Hale Shown in Two Colors.

Loaded J. H.
Hale Branch
from Stark
Bro's
Orchard

Raise Your Own Luscious Peaches

RED BIRD CLING

Alton
actual
size

Alton (Best White Freestone)—A magnificent white fleshed freestone peach that is larger than Carman, better quality than Champion and handsomer than any picture ever painted. One of the sweetest and most luscious peaches and no tree will bear more or bigger crops. There are four requirements of the commercial peach—color, size, quality and good shipper. Alton has all four. The tree is one of the hardiest and most vigorous.

Elberta (Midseason Yellow Freestone)—The best known yellow peach and one that has made money for growers in all sections, and is the standard market peach.

Our strain of the old Elberta is a select one and Northern Arkansas and Southern Missouri orchardists tell us that Elbertas from Stark Bro's trees are larger and handsomer than other Elbertas in neighboring orchards. N.C.S.

STARK
SEEDS
PAY YOU

Belle of
Georgia

Belle of Georgia
(Mid-season White Freestone)

Has been called a "red and white Elberta" because for years it has been the standard white peach in the large commercial orchards of the Southern and Central States just as Elberta has been the standard yellow sort. The fruit is very large; rich, creamy white flesh, with a bright red blush, and is delicious in quality. N.C.S.

Red Bird Cling
Very Best Early Peach

Introduced by Stark Bro's
A sensation on all early markets. As large as Elberta, strikingly handsome and the first big peach that is ready for market. Bright, glowing color—"red as fire"—on a background of creamy white; flesh, unlike other extremely early sorts, is firm—like Heath Cling—making it an ideal shipper. It is exceptionally free from rotting. Early in the season people are fruit hungry, and these great handsome peaches bring prices that are almost unbelievable. W. A. Jeffers, a well-known orchardist of Arkansas, got as high as \$10.00 per bushel for Red Bird. E. W. Kirkpatrick, Texas' great peach authority, says: "Making a wonderful record every year. Now selling for from \$4.00 to \$6.00 per bushel by the carload."

EUREKA

Early White Freestone

The rosy red cheek of Eureka with its background of creamy white and its delightful flavor, has made it a favorite in all orchards and on all markets. It bears so full that it needs thinning when Elberta are all killed. It has proved absolutely the hardest peach after fifteen years' test. The Eureka tree, one of the thriftiest and healthiest—is a great "iron clad" peach that never disappoints. N.C.S.

Mammoth Heath Cling (Very Late White)

—One of the sweetest, juiciest, most luscious of peaches—the housewife's favorite for canning and preserving. It averages very large in size, with small pit; is creamy white in color with a red blush; smooth, clean, with very little fuzz. It is a good shipper, goes on the market in good condition and always commands fancy prices, as there is never half enough to supply the demand. We grow an improved and carefully protected strain. N.C.S.

Capt. Ede (Mid-season Yellow Freestone)

—Large in size, an excellent shipper and a general favorite for canning and eating out of hand. The tree is a strong grower and harder than Elberta. It is sweet and good with no bitterness at the pit and a perfect freestone; ripens practically in the Elberta season. N.C.S.

Krummel October (Latest Yellow Freestone)

—The largest, handsomest and best of the late peaches; ripening about a week later than Salway. Has less competition on the markets than any other big yellow peach, as it is ripe after all other good peaches are gone. Joseph Gerardi, well-known Illinois orchardist, who has grown all the standard peaches, wrote us recently: "Krummel October has made me more money, year after year, than any peach I have; large showy and of high quality, with abundant bearing, places it at the top of all late peaches. It is a favorite sweet pickling peach with my customers and the only freestone that will stand up firm when so pickled." All over the United States, Krummel October is recognized as the best late sort, and observing orchardists are planting it by the thousands.

The Krummel October comes on the market after all other good freestones are gone. Shrewd growers are planting blocks of Krummel October because of the fancy, out-of-season prices it brings. N.C.S.

KRUMMEL OCTOBER

Great, Big, Glorious Pears

Lincoln—King of Pears—In pears, the variety we find worthy of our highest commendation is the genuine True Lincoln of Illinois—a splendid early fall pear—largely popularized by Stark Bro's—not the old worthless Lincoln Coreless, offered by some. From the Alleghenies to the Rocky Mountains, from the Great Lakes to the Gulf, no other pear has proved its equal. These trees are remarkably blight resistant, heavy croppers and have the habit of living and bearing long after other pear trees have died. The old original tree, over 80 years old, still bears crops of luscious pears, after weathering the droughts and blizzards of nearly a century. The Lincoln is a clear, beautiful yellow pear with sometimes a blush of red. The handsomest pear that ever grew. In size and quality it is even better than Bartlett, the leader for many generations. Stark Bro's propagation comes direct from the original tree—hence you take no risk.

Gold Nugget—The originator of this grand pear, Mr. F. H. Davis of Esmeralda, Calif., writes: "Gold Nugget trees are blight resistant; the original tree, now forty years old, is absolutely free from blight, while two other pear trees of other varieties not over thirty feet from it are practically dead from it." This statement from Mr. Davis was what originally interested us in the variety, and our investigations showed us that the tree of which the originator was so proud had not only the advantage of resisting blight, but was a late bloomer, and a fine grower. The fruit is of large size, rather round in shape, making it ideal for packing and shipping. The quality is wonderfully good—juicy, fine grained, honey sweet and with a thick protecting skin that makes it an ideal shipper. Mr. Davis stated in a letter to us: "I have shipped them to France and they arrived in perfect condition."

Anjou (Beurre d' Anjou.) (Late Fall)—Large, handsome, yellow, blushed dull red, and of richest quality—no pear better. With proper care, can be kept until the holidays. Succeeds everywhere and is a great money-maker for home or commercial orchards. Ripens a month later than Bartlett and is remarkably free from blight. A splendid orchard tree, upright grower, very hardy, young bearer, and bears every year (blooms late). The late Patrick Barry, President of the American Pomo. Soc., said of Anjou, "sought after in the market and an ornament to any gentleman's table. Best pear in the world." N. N. C. S.

Bartlett (Summer)—Favorite in all orchards and on all markets. A large, rich, golden yellow pear with a soft blush. It is very juicy, melting and with a rich, indescribable flavor that has made it popular everywhere. The tree is a strong grower, bears young, large crops every year, and is a late bloomer. Bartlett is probably the most widely planted and best known pear in propagation. One of the best for canning and shipping. Bartlett and Anjou make an ideal combination, and are grown largely—both as standards and dwarfs; but for commercial purposes, the standard trees, of course, should be used. Late bloomers. N. C. S.

Nectar Sweet Plums

Gold—Gold is a union of the best plum blood of the earth's two great continents—Asia and America; a hybrid of Burbank (Japanese) and Robinson (Native) by Burbank, who says: "Gold is one of the most remarkable fruits known. The best plum ever produced. Delicious, juicy sweetness. Two weeks later than Burbank. Keeps a month, or more. Even if picked before ripe will ripen and color up perfectly. Clear, semi-transparent, light golden yellow, later nearly overspread with a hazy carmine blush; when fully ripe, a transparent light cherry red—handsomest plum in existence. Have never seen a plum tree perfect so much fruit."

Mammoth Gold (Very Early)—Great big, luscious, red-blushed golden plums of enormous size, so early that they are ripe and gone before 4th of July. None of the sharp bite that some plums have. Its early ripening habit makes it extremely profitable for early markets, where good plums bring top prices; it also practically eliminates the chances of brown rot.

Indian Blood-Duarte (Mid-Season, Hybrid)—The new blood plum originated by Luther Burbank, who says: "A fine grower, hardy, never-failing—bears abundant crops. Very rich, delicious and nearly freestone." Beautiful, enormous size, good quality, promising everywhere. N. C. S.

Omaha (Mid-Season)—Very large, almost perfectly round, dark rich red, deeper in color than Abundance; flesh is meaty and delicious. The pit is small and quality is best of all the "Far-North" hardy plums. Sturdy as an oak and grows without the least damage far North, also fine South. N. N. C. S.

Santa Rosa (Very Early, Hybrid)—Won the gold medal at the Lewis and Clark Exposition. Originated by Luther Burbank. A handsome red plum of immense size, the flesh also is slightly tinged with red. Firm flesh, strong skin—an excellent shipper. A fine plum; sweet as sugar, keeps a long time. N. C. S.

Big Mackey Damson (Stark Damson) (Freestone) (Mid-Season, European)—The largest of all Damsons, originated by Mr. Mackey (in Pike Co., Mo.). Of all the European plums, the hardest and least affected by insects and disease. N. C. S.

America (Very Early, Hybrid)—Large, glossy, coral red. One of the most popular varieties. Always in demand and prices are always good. Tree is large, very vigorous, thoroughly hardy, comes into bearing extremely young (often at 2 years) and bears enormous crops every year. N. N. C. S.

Early Gold (Shiro) (Very Early, Hybrid)—Pure, transparent, golden yellow plum of excellent quality—a huge honeydrop. This is another introduction of Luther Burbank and of all his plum introductions, Early Gold is probably second only to Gold (T.-M., \$3000.00 plum) introduced by us.

LINCOLN

Branch of Gold Plums in orchard of S. Hayden, Pike Co., Mo.

MAMMOTH GOLD PLUM-INTRODUCED BY STARK BROS.

Montmorency Stark

Actual Size

Sugar Sweet Cherries for Your Table

Montmorency Stark—The Never Failing Bearer

This strain should be planted commercially—for profit it has no superior. Propagated from a select tree on our grounds which uniformly bears very large fruit, larger than any of the Montmorencies. Tree a stronger grower than King, equaling Monarch in this respect, and is our favorite of the Montmorency group. Cherry-planters will make no mistake in their selection of this variety. N. N. C. S.

Branch
of
Stark
Gold
Cherries

Stark Gold (Trade Mark)—A beautiful and luscious sweet cherry that has proven as hardy as Montmorency. Stands forty degrees below zero and bears big crops.

Stark Gold is a large sweet cherry of superb quality—a dazzling golden yellow, not a sign of bluish—the only high quality pure golden yellow cherry that we know. The fruit ripens about two weeks later than Early Richmond, but will hang on the trees ten days after ripe. It has very firm flesh, ships well and is an ideal sweet cherry.

Suda Hardy (Very Late)—The best cherry of the English Morello type. Hardy, better bearer, better tree. Originated at Louisiana, Mo. We have grown it more than twenty-five years. N. N. C. S.

More Vigorous Than Morello—Suda Hardy is more vigorous than others of the English Morello type; one of the most productive. Valuable for market.—Michigan Experiment Station.

Montmorency King (Early) (Ordinaire)—

Cannot be too highly recommended for quality and quantity of fruit, hardness and beauty of tree, and for its never failing crops. The most popular sour cherry ripens a week or ten days later than Early Richmond. Plant Montmorency King by the thousands for the big markets. Sour cherries are profitable, yet there are not one-half enough grown to supply the demand. Has very firm flesh and ships splendidly. Montmorencies the most profitable of all cherries and are more largely planted than all other sorts. N. N. C. S.

Dyehouse (Very Early)—

Better and a week earlier than Early Richmond. Larger in size and pit is smaller. The standard very early sour cherry all over the United States. Tree thrifty, unusually strong grower, good bearer and thoroughly dependable. Dyehouse, Montmorency Stark and Suda Hardy is a combination that covers the entire ripening season. N. N. C. S.

Quince

Van Deman (Trade Mark) (Early)

Best quince and largest grown. A hardy, valuable variety that will produce more enormous, fine flavored fruit than any other sort. In flavor, texture and quality it is unapproached—delightfully fragrant. More quinces should be grown; the markets are not properly supplied. N. N. C. S.

Apricot

Stella—Very productive, improved Russian, originated in Nebraska. Unsurpassed for productiveness, size and color. The hardiest apricot known. N. N. C. S.

Hardier than most apples, peaches, pears and plums—the Duchess Oldenberg among apricots. Stella has gone on growing full crops, while every other sort we planted has been killed by our strenuous climate.—Theodore Williams, Nebraska, Originator. Introduced by Stark Bro's.

**Stella
Apricot**

OTHER KINDS OF

Apples Peaches
Pears Cherries
Plums Apricots
Berries Etc.

also

ORNAMENTALS

Described in Fruit and Ornamental Catalog—MAILED FREE.

Grow Your Own Grapes—Make Your Own Grape Juice—
Have Fresh Grapes from Early Summer till Winter

America's Prize Grapes

Campbell Early—A handsome early black grape of immense size. It is of the Concord type, but larger bunch and berry. About two weeks earlier and of better quality. The vine is productive, vigorous and hardy with thick, heavy, mildew-resisting foliage. Its planting is on the increase. We grow it largely and commend it for we know that no grape will outyield it. Should be largely planted in all Concord regions. NCS.

Diamond—(Moore's Diamond)

A magnificent white grape just earlier than Niagara. As dependable in vine and in fruiting as the Concord. We consider it the best white grape grown. High quality, early, hardy, productive. Plant it in home vineyards everywhere. NCS.

Lutie—A rich red grape that is good everywhere, and under all conditions; a favorite in the New York Grape Belt and succeeds better in the South than any other. It seldom rots and is always dependable. NCS.

Niagara—Best-known of all white grapes. Ranks with old reliable Concord in vigor and productiveness. Planted largely in all grape growing communities. Bunch large and handsome, berry tender, juicy and with a flavor and aroma peculiarly its own. E. A. Riehl says it is the white grape for the millions. We grow it largely and recommend it for commercial plantings everywhere. NCS.

Stark Eclipse—(Trade-Mark.) The earliest black grape. Sweetest and best in quality. Ripens week or ten days ahead of Moore Early and Campbell Early. Markets take them

readily at highest prices. Possesses all the good points wanted in a commercial grape—hardy, healthy, strong-growing, good foliage, bears well, hangs well, does not crack in wet weather or shatter fruit from the bunch, and is a splendid shipper. Originated with Mr. E. A. Riehl, orchardist, vineyardist and Director of the Ill. Exp. Sta. at Alton, Ill.; for best results, should be planted with other varieties to secure proper pollenization. NCS.

Worden—A glorious black grape as hardy, healthy, vigorous and productive as Concord and larger, better quality and ten days earlier. Worden is recognized as one of the best commercial varieties grown. Both berry and bunch are large, the bunches compact and quality excellent. Thousands of acres of this great grape are making big money for growers. Ripening, as they do, just ahead of Concord, makes it one of the most popular market sorts. NCS.

Brighton—Bright red, heavily shouldered; large bunch; one of the sweetest and most delicious. Known everywhere. Ripens before Worden. It adapts itself to most any soil, is always productive; a good, strong growing, hardy vine. Should be planted with other sorts for pollenization. Diamond, Worden and Moore Early are ideal for this purpose. NCS.

Delaware—A fine, bright red grape of very highest quality—no American grape has a more delicate flavor or more pleasing aroma. Its quality is always recognized and the markets will pay 50 to 100 per cent more for Delaware than other sorts. A hardy, vigorous, vine, succeeding both North and South. NCS.

STARK SEEDS PAY YOU

Moore Early—A most profitable black grape largely planted everywhere. Similar to Concord in appearance and quality, but two weeks earlier. Vine healthy, hardy and succeeds wherever Concord grows. No variety will pay better returns. A good shipper. NCS.

Concord—The most widely grown, most popular of all grapes and is making money for vineyardists everywhere. Healthy, hardy, vigorous vine, large bunch and berry and will produce more fruit year in and year out than any other sort. Successful in all sections. Quality is good, but Stark Eclipse, Worden, Campbell Early, Diamond and Delaware are better. Concord and its seedlings are the leading grapes of American commerce. NCS.

Stark Eclipse

Moore Early—Best Known, Most Widely Planted Early Black Grape

Have a Berry Garden in the Back Yard

Blackberries

Early Harvest—Good quality; firm, extremely productive, and attractive on the market. A good early sort. NCS.

Mersereau—A large, jet-black berry; quality strictly first-class. Very hardy, an upright grower, and an ideal shipper. NCS.

Snyder—Medium size; sweet, and juicy; very hardy, productive, and a good shipper—most dependable. NCS.

Raspberries

Columbian (Mid-Season)—Large, rich purple, unrivaled for productiveness. NCS.

Cuthbert (Mid-Season)—Well known red variety, popular and profitable. NCS.

Kansas—Black, glossy, of good quality, and large; hardy, thrifty and productive. NCS.

King (Early)—Red. One of the best and most profitable red sorts. NCS.

Dewberries

Austin—Very early, of good quality, and one of the best for the South and Southwest. Not hardy North. CS.

Lucretia—The best and most dependable dewberry. Large, jet black, highly flavored and hardy. A profitable market sort. NCS.

Early Harvest Blackberry—the Old Standby

Kansas Raspberry

Concord—The Old Standby

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beginning on page 55 of this Catalogue describe the Best Fruits of our wonderful selection of all the valuable varieties in the United States. Varieties not

SEED CORN---World's Best

els to the acre and bring Bigger Prices. See Page 49 Seed Catalogue, and last page Price List.

Stark's Prize Winning Strain Reid's Yellow Dent will make you **Most** bush-

TREE PRICES—See Brown Price List enclosed.

SEED PRICES—Are printed at end of all variety descriptions in this Seed Catalogue, also on last page of Brown Price List.

Special Estimates on Large Orders

If you are on the market for a very large order of Trees or Seeds, write or telegraph your list of requirements, varieties, quantities, sizes, etc., so we can make you a special estimate showing just what your bill will cost to the penny.

Shrubs and Shade Trees

mental Booklet in the back of this Stark Seed Catalogue.

for ornamenting home grounds and Landscape plantings. These are fully described in the Ornamental Booklet in the back of this Stark Seed Catalogue. Use Tree Order Blank for these.

WARNING---Order Early!

fore the season was over. Be sure to get what you want by ordering today! Fruit Trees, as well as many of our best varieties of Seeds are scarce.

During the past two years, many of the best varieties have been sold out long be-

STARK BRO'S, Seedsmen and Nurserymen

Since 1816 :- :- :- :- :- :- LOUISIANA, MO.

Located in North Missouri---Only 60 Miles From the Iowa Line

FAVOR Your FRIENDS

Send your Neighbors who plant gardens or trees a Catalogue of the Best Seeds and Trees grown. Write their Names and Addresses Below and you will bring them Bigger Crops and Save Them Money. We will also greatly appreciate your courtesy and assistance.

NAME	Address	State

Won't you also **HELP US** by lending your Catalog to a Neighbor when you have sent us your order.

Your Friends,

MAIL THIS COUPON TO---

STARK BRO'S, Louisiana, Mo.

In NORTH MISSOURI—Only 60 MILES From the IOWA Line.

Plant The Corn That Wins Grand Championships

Stark's Prize-Winning Strain Reid's Yellow Dent

The official Iowa State acreage yield tests conducted by Iowa State College this year for highest yielding type seed corn conclusively proved that the prize-winning show type corn gives the biggest yields per acre. In these tests, prize-winning show type Reid's Yellow Dent Seed Corn produced most bushels per acre.

We firmly believe that our Stark's Prize-Winning Strain is the best Reid's Yellow Dent in the country.

We have a limited supply of this remarkable field corn that we will furnish as long as stock lasts. First come, first served, of course.

Produces a long, uniform ear, 8 to 11 inches long with

First Class Stock:

Choice Stock gathered from same fields as EXTRA SELECTED, shelled and graded.....\$4.00 per bu.

18 to 20 rows of kernels set closely on a small cob. Color is a beautiful rich yellow, dented, with caps of kernels slightly lighter.

It is fully described on page 49 of our 1921 Seed Catalog—copy free on request. It is a special strain bred and perfected by Mr. Windsor, of Cooper County, Missouri—who has won Grand Prizes everywhere with this corn—including First Prize Mo. State Show 1917-18-19; First Prize International Soils Congress 1919; First Prize in World Competition La.-Mo. Corn Show and St. Louis Fair, 1917.

Extra Selected Stock:

Selected Ears\$10.00 per bu.
Shelled and Graded Corn..... 8.00 per bu.

STARK SEEDS

REG. U. S. PATENT OFFICE

PAY YOU

STARK BRO'S - Since 1816 - LOUISIANA, MO.

OTHER FARM SEED PRICES

On very large orders, please write in for special prices on all Clover, Cow Peas, Peanuts, Soy Beans, Wheat, Broom Corn, Kaffir Corn, Rape, Sunflower, Sudan Grass, Canada Field Peas, Millet, Sorghum, or Sugar Cane, Tobacco, Hairy Vetch. Prices fluctuate so rapidly that in large quantities we prefer quoting special prices direct. Below are present prices on Farm Seeds in MODERATE quantities.

February 10, 1921—Prices Quoted[F. O. B. Louisiana, Missouri and Subject to Change.
All Orders Subject to Our Acceptance.
25 Pounds or More Supplied at 100 lb. Rate, Bags Free.

	Price per 100 Lbs		Price per 100 Lbs.
CLOVER SEED		Sudan Grass—The Big Forage Crop.....	9.00
Alfalfa—Grown on non-irrigated land.....	\$24.00	Timothy—Choice Recleaned Seed.....	9.00
Alsike or Swedish	31.00	Vetch, Hairy or Winter.....	25.00
Medium Red or June	25.00	Wheat—Marquis (Spring).....	6.00
Scarlet or Crimson	10.50	Lawn Grass—See our regular Catalog.	
Sweet—White Blossom	19.00	Potatoes—Selected Seed Stock.....	5.25
White Dutch—Fine for lawns and pastures.....	60.00	(See Page 14 of Catalog for varieties we can supply.)	
Blue Grass, Kentucky Fancy, Recleaned.....	32.00	Lawn Grass	35.00
Broom Corn, Improved Evergreen.....	6.00	Seed Corn—See Page 49 of Stark Seed Catalogue.	
Cow Peas—For Hay, Silage and plowing under.		Funk Bro's High Bred Seed Corn.	
New Era	6.50	Boone County Special.	
Whip-poor-will	6.50	Funk's Silver Mine.	
Kaffir Corn—Seed Stock.....	3.50	Funk's 90-Day Yellow Dent.	
Meadow Fescue	28.00	Funk's Gold Standard Leaming.	
Millet Golden	3.50	Price of all Funk Bro's Stock.	
Orchard Grass	18.00	SHELLED AND GRADED CORN	
Peas, Canada Field.....	6.00	1 to 5 bushels, at.....	\$5.50 per bushel.
Peanuts, Spanish	25.00	6 bushels and up.....	5.00 per bushel.
Potatoes—Selected Seed Stock.....	5.85	EAR CORN	
(See regular Catalog for varieties we can supply)		1 to 5 bushels, at.....	\$6.50 per bushel.
Rape, Dwarf Essex.....	10.00	6 bushel and up.....	6.00 per bushel.
Soy Beans	7.00		
Sunflower—Large Russian	15.00		
Sorghum or Sugar Cane, Orange.....	5.00		

STARK SEEDS --- All Tested --- Best in the U. S.

Write for our Big, Handsomely Illustrated STARK SEED Catalog---
STARK BRO'S, SEEDSMEN AND NURSERYMEN, LOUISIANA, MO.

Use Enclosed
COUPON

From the Court of the State of New York
In and for the County of New York

IN SENATE
January 10, 1902

REPORT
OF THE
COMMISSIONERS OF THE LAND OFFICE

IN RESPONSE TO A RESOLUTION PASSED BY THE SENATE
JANUARY 10, 1902

ALBANY: J.B. LEECH, STATE PRINTER, 1902.

STATE OF NEW YORK
OFFICE OF THE COMMISSIONER OF THE LAND OFFICE
ALBANY, N. Y., JANUARY 10, 1902.

Our "Big Family" Garden \$5.00 Collection

Will Bring You Bushels of Finest Fresh Vegetables

THIS is a collection large enough to plant a fine big garden. It brings you forty varieties of twenty-five different vegetable fruits—and an ample quantity of each variety. These seeds are all our best tested varieties—and are selected with an idea of assuring you success in your garden.

Plenty of Stark Seeds for a 50-80 ft. Garden

This will make a dandy big garden—one that will make you the envy of your neighbors. Just follow the Free Planting Plan that we will enclose with each \$5.00 Collection—and you will have the keen pleasure of gathering bushels upon bushels of finest quality vegetables from your garden. Plenty to eat and lots to can and store for winter use. The family that is ambitious to cut down the High Cost of Good Living will do well to make up its mind to have a “Big Family” garden this year.

\$8.00 Worth of Seed for Just \$5.00

(See page 5 for full contents of this collection)

SENT TO YOU POSTAGE PREPAID
SENT TO YOUR DOOR FREE

All fresh, virile seeds—tested for germination and growing life. Every seed worthy of the Stark label—and therefore, the sort that is the surest grower of good things to eat for your table.

You save nearly one-half the regular price by taking advantage of this special \$5.00 Collection offer.

Your Collection is already packed for you—awaiting only your name and address. Why not send your order for this collection today?

Because of the extremely low price, we cannot allow any change or substitutions in the list or quantities of the seeds enumerated on page 5 in this \$5.00 Collection.

You will fill the old bushel basket time and time again from your "Big Family" garden.

Our 1921 "Prize Garden"

DOLLAR COLLECTION

of Selected Varieties of Stock

YOU folks with a little corner in your back yard to spare—here's your chance to make that corner coin cash for you. For vegetables are "as good as gold" in these days of High Prices.

You will find health and pleasure and profit in this little garden. How proud you will be to show it to your neighbors—for, the way that Stark Seeds *produce* is enough to make anyone proud of his garden and his gardening skill.

STARK SEEDS
PAY YOU

**Plenty of
Vegetable Seeds
for a 20x42 ft. Garden**

Peas and beans, cucumbers and lettuce, sugar corn and Swiss chard, tomatoes and watermelons—and a long list of other delicious, nutritious vegetables and vegetable fruits. And with the aid of our Free Planting Plan, furnished with every Collection, you can easily get good results from your little garden.

\$2.20 WORTH FOR \$1.00

(See page 4 for complete contents of this Dollar Collection)

You can save over one-half by ordering this collection. Because of the extremely low price, **we cannot permit any changes or substitutes of varieties named in this collection.** You can order it confident that it contains the purest, freshest, livest seeds obtainable.

STARK BROS.

SEEDS AND FRUIT TREES—AT LOUISIANA, MO., SINCE 1816
NORTHERN GROWN SEEDS

Picture the pleasure of going out in the early morning and gathering your own vegetables—cool and crisp and full-flavored "garden sass" of every sort.