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You **SAVE MONEY**
buying **our** Seeds.

You **MAKE MONEY**
planting them. U.S. Department of Agriculture

== 1901 ==

WHOLESALE CATALOGUE
For Gardeners and Truckers.

ENTRANCE TO EEL BAY, THOUSAND ISLANDS.

Lakeview Seed Farm, Rochester, N. Y.

P. O. Address:

HEMAN GLASS,

Near Rochester.

Barnards Rural Delivery, N. Y.

o Our Patrons :

UNTIL 1899 we followed the usual practice of issuing a Seed Catalogue with mail prices, and a Special Catalogue for Market Gardeners. During the past two years we have issued only a "Wholesale Catalogue for Market Gardeners," and given to all our customers alike the benefit of *gardeners' prices*. The change has worked so well that we do the same again this year. Our mail orders last year were the largest we have ever had, and we attribute it to the fact that we made "*one price to all*." It is the fair thing to do. We make a low price to professional gardeners, and then give all our customers the benefit of the low prices. Of course the margin of profit on the seeds is less, but the increase of the number of orders has more than made up for the smaller profit on single orders.

ALL SEEDS TESTED. We make personally a test of all our seeds, and exercise constant care to have them **first class in every respect**; and the fact that our customers remain with us year after year is evidence that our seeds can be depended upon.

OUR TERMS ARE CASH WITH THE ORDER, or C. O. D. by Express. **If \$1.00 is sent with the order**, to cover return charges in case of failure to pay for the seeds when received. The \$1.00 sent with the order will be allowed on the payment of the seeds when delivered.

SEEDS BY MAIL. At the prices given in this Catalogue seeds by the **packet** and **ounce** will be sent **by mail, prepaid**, but the price **per quart and pound does not include the postage**. Seeds by the **pound and quart** will not be sent by mail unless *8 cents per lb. and 12 cents per quart for Corn, and 15 cents per quart for Beans and Peas* is added to the prices given, to pay the postage.

WHAT WE GUARANTEE. **1st**—That the money sent to us for seeds will reach us safely, when sent as directed below. **2d**—That seeds sent by mail or express shall reach our customers. When sent by freight the Railroad Company is responsible for safe delivery. **3d**—That our seeds shall be as represented, in so far that we will refill the order in other seeds, without charge, or refund the money paid for them, if they should prove otherwise than as represented. But we do not in any case give any warranty, either express or implied, concerning the crops.

HOW TO SEND MONEY. All sums of \$1.00 and over may be sent at my risk and expense by Post-Office or Express Money Order, Draft on New York, or cash in a Registered Letter. Sums of less than \$1.00 may be sent in stamps without registering the letter. But customers in Canada will please not send stamps as we cannot use them.

OUR POST-OFFICE. Our seed house is on our farm just north of the city line. A Rural Mail Delivery route passes our doors and it is the most convenient way of getting our mail. Our P. O. address is, "BARNARDS RURAL DELIVERY, (near ROCHESTER), N. Y."

☞ Make all money orders payable at "ROCHESTER, N. Y."

HEMAN GLASS.

January 1st, 1901.

BARGAINS IN SEEDS.

COLLECTIONS AT HALF PRICE.

These Packets are the Same We Sell at the Regular Price.

COLLECTION No. 1—For a Small Garden.

Sixteen Packets Choice Seed Sent Prepaid for 40 Cents.

- 1 *Challenge Wax Bean*—New. The earliest and one of the best wax beans.
- 2 *New Eclipse Beet*—Early, smooth, and grows to good size,
- 3 *All Seasons Cabbage*—Good for early use, and a good winter cabbage.
- 4 *Half Long Scarlet Carrot*—A fine table carrot. Bright orange, good cropper.
- 5 *Perry's Hybrid Corn*—Ears of good size, Second early.
- 6 *White Spine Cucumber*—The best cucumber for slicing.
- 7 *Hanson's Cabbage-Head Lettuce*—Slightly curled. Forms good heads.
- 8 *Paul Rose Musk Melon*—The earliest of the large melons. Very productive.
- 9 *Ice Cream Watermelon*—The earliest and best watermelon for family use.
- 10 *Prizetaker Onion*—Bright yellow, and grows to large size. The best of all.
- 11 *Hollow Crown Parsnip*—The old standard and grown everywhere.
- 12 *Nott's Excelsior Pea*—New dwarf pea of excellent quality and great cropper.
- 13 *Long Scarlet Radish*—The best summer radish.
- 14 *Summer Crookneck Squash*—The best of the summer squashes.
- 15 *Early Ruby Tomato*—The earliest tomato grown.
- 16 *Early White Milan Turnip*—Best for garden.

COLLECTION No. 2—For a Large Garden.

Thirty Packets Choice Garden Seeds Sent Prepaid for 75 Cents.

- 1 *Henderson's Bush Lima Bean*—The earliest and best of the Bush Limas.
- 2 *Challenge Wax Bean*—New, and a very fine wax bean. None better.
- 3 *New Eclipse Beet*—A general favorite with all gardeners.
- 4 *Long Smooth Blood Beet*—The best beet for winter use.
- 5 *Henderson's Early Summer Cabbage*—The best summer cabbage.
- 6 *Fottler's Brunswick Cabbage*—An old standard, and one of the best.
- 7 *Half-Long Scarlet Nantes Carrot*—A fine carrot for culinary purposes.
- 8 *Golden Self-Blanching Celery*—A fine self-blanching celery, easily raised.
- 9 *Crosby's Early Sugar Corn*—The earliest good sweet corn.
- 10 *Stowell's Evergreen Corn*—The old favorite for late corn.
- 11 *White Spine Cucumber*—Early, and the best for table use.
- 12 *Green Prolific Cucumber*—The best and most productive for pickles.
- 13 *Hanson's Cabbage-Head Lettuce*—Forms good heads and runs to seed slowly.
- 14 *Prolific Nutmeg Musk Melon*—One of the earliest and one of the best.
- 15 *Paul Rose Musk Melon*—The earliest of the large melons very productive.
- 16 *Ice Cream Watermelon*—The earliest and best watermelon at the North.
- 17 *Prizetaker Onion*—The best of the yellow onions.
- 18 *Hollow Crown Parsnip*—Grown everywhere.
- 19 *Nott's Excelsior Pea*—A new dwarf of great excellence.
- 20 *Premium Gem Pea*—A great favorite and very productive.
- 21 *Large Sweet Bell Pepper*—The best and most popular for all uses.
- 22 *Sugar Pumpkin*—The best for pies; much better than the common field.
- 23 *Scarlet Olive-Shaped Radish*—A fine radish for early spring use.
- 24 *Long Scarlet Radish*—The best summer radish.
- 25 *Mammoth Sandwich Island Salsify*—The vegetable oyster, prized for soups;
- 26 *Summer Crookneck Squash*—The best summer squash.
- 27 *The Hubbard Squash*—The standard everywhere for winter use.
- 28 *Early Ruby Tomato*—The earliest of all tomatoes.
- 29 *Livingstone's Beauty*—A fine tomato for second or main crop.
- 30 *Purple Top Strap-Leaved Turnip*—The turnip everywhere grown.

COLLECTION No. 3—By Mail, Prepaid.

Fifteen Packets Choice Flower Seeds for 40 Cents.

Alyssum, Sweet,
Asters, White Branching.
Candytuft, mixed colors,
Morning Glory,
Mignonette, Sweet,

Nasturtium, Dwarf,
Petunia, mixed,
Pansy, choice mixed,
Pinks, Chinese,
Phlox Drummondii,

Poppy, the California,
Portulaca,
Sweet Peas, Blanche Ferry,
Sweet Peas, mixed varieties,
Zinnia, Pompon.

EARLY OHIO.

Glass' \$ Seeds.

You **SAVE MONEY**
buying our Seeds. . . .

You **MAKE MONEY**
planting them.

The Prices in this Catalogue are
**GARDENERS' WHOLESALE
PRICES.**

**SEEDS BY THE PACKET AND OUNCE ARE SENT BY MAIL
PREPAID.**

But when seeds by the pound and quart are ordered sent by mail, 8 cents per pound, and 12 cents per quart for Corn, Beans and Peas must be added to the following prices to pay the postage. But in most cases the seeds can be sent by freight or express, and thus save the postage.

☛ Half pounds at pound rates, pints at quart rates, four quarts at peck rates, half bushels at bushel rates.

ASPARAGUS.

Packets, 3 cents.

The seed should be sown early in the spring in good, strong soil. The plants, if good care is taken, will be ready to set in a permanent bed the following spring. Make trenches $3\frac{1}{2}$ feet apart with a plow or spade, 8 inches deep, and set the plants in the bottom of trenches, 20 inches apart, and cover the roots lightly with earth. When the plants are a foot or more high, hoe the earth into the trenches, filling them one-third full. Afterwards fill the trenches nearly full of rotted manure, or give liberal application of phosphate, and cover with earth. Every spring give a heavy coat of manure, and cultivate thoroughly. Cut lightly the first two years, after that keep the bed cut clean as long as you want asparagus. When well established, it can be cut for six weeks with out injury.

Per oz Per lb.

Columbian Mammoth White—New and distinct variety . . . 6 45

Conover's Colossal—The old standard variety 6 35

Barr's Mammoth—The largest of all. 6 40

ASPARAGUS ROOTS—Conover's Colossal—Two year old roots,
60c per 100; \$1.00 per 100 if sent by mail prepaid; \$4.50 per 1,000.

Columbian Mam. White—Two year old roots, 75c per 100; \$1.25 per
100 if sent by mail prepaid; \$5.25 per 1,000.

LIMA BEANS.

BEANS.

Large Packet, 2 1-2 oz., 10c, and sent prepaid.

Beans by the packet will be sent by mail prepaid at the prices given; but Beans by the pint or quart will not be sent by mail, unless 6 cents per pint and 12 cents per quart is added to the prices given to pre-pay the postage.

Beans should not be planted till danger from frost is past and the ground has become warm. This is especially true of Lima Beans.

BUSH BEANS—Green Pods.

	Qt.	Pk.	Bu.
Henderson's Bush Lima —The earliest Lima. Small beans, very productive	25	\$1 70	\$6 50
Burpee's Bush Lima —Large Beans. Not always reliable	25	1 80	7 00
Yellow Six Weeks —The earliest bush bean. Flat pods	20	1 20	4 50
Refugee or 1,000 to One —Round pods. Great pickling bean	20	1 10	4 25

BUSH BEANS—Wax Pods.

Challenge Black Wax —The earliest of all the Wax Beans. Very prolific	25	1 45	5 50
Davis Kidney Wax —Early beans, white, long pods. When ripe, a good bean for baking	25	1 35	5 00
Wardwell's Kidney Wax —One of the earliest Wax Beans	25	1 35	5 00
Improved Golden Wax —An old standard variety ..	20	1 20	4 50
Golden-eyed Wax —Handsome pods. Beans kidney shaped	20	1 20	4 50
Black Wax —The black seeded beans are the most tender	20	1 20	4 50
German Prolific Black Wax —More productive than the Black Wax	25	1 35	5 00

BEANS—Pole or Climbing.

Seibert's Early Lima —The earliest Pole Lima	25	1 70	6 50
Early Jersey Lima —An early Lima Bean	25	1 70	6 50
King of the Garden Lima —The largest Lima.	25	1 70	6 50
Horticultural, or Cranberry —Fine as a shelled bean.	25	1 45	5 50
Lazy Wife's —Beans white, pods stringless. Enormously productive	25	1 45	5 50

BEETS.

Packets 3 cents each.

Seeds in Packets and Ounces sent by mail prepaid. The price by the pound does not include postage. If wanted by mail, 8 cents per lb. must be added to the prices given to prepay the postage.

Beets are grown in every garden, and are used in all stages of their growth. The soil should be rich, mellow and deep. They are among the first vegetables to be sown in the spring. If a heavy rain should fall soon after sowing the seed, and the surface of the ground become crusted over, the ground must be raked lightly with a steel garden rake to *break the crust over the seed*. If this is not done the young sprouts may not be able to push up through the crust on the surface. From this cause seed sometimes fails to come up, and the sower thinks his seed was bad, when the trouble was not in the vitality of the seed but in the experience of the sower.

DETROIT DARK RED¹ BEET.

GARDEN BEETS.

Detroit Dark Red Turnip—Favorite with market gardeners.....

The Eclipse—Largely grown as a bunching beet.....

Egyptian Blood Turnip—Earliest and best for family use.....

Crosby's Egyptian—One of the first to reach bunching size.....

Lentz, or Bastian's Early Turnip—One of the earliest and best for bunching.....

Dewing's Early Turnip—Fine for all purposes.....

Early Blood Turnip—Standard full blood beet.....

Early Yellow Turnip—The same as above except in color.....

Long Smooth Blood Red—The best beet for winter use.....

Swiss Chard or Sea Kale Beet—Leaves used as greens.....

Per oz. Per lb.

6 50

6 40

6 40

6 50

6 40

6 40

6 40

6 40

6 40

SUGAR BEETS.

Packets 3 cents each.

We have taken pains to secure seed of the beets best adapted for sugar making in this country. The KLEIN WANZLEBEN and VILMORIN'S WHITE SUGAR are the beets mainly grown for that purpose. A beet for sugar must be grown wholly *under ground*. Those beets that grow partly above ground cannot be used for making sugar.

Klein Wanzleben —Contains 16 to 18 per cent. of sugar and yields 12 to 18 tons per acre....	oz.	1b.
	5	20
Vilmorin's White Sugar —Contains same amount of sugar and yields 10 to 16 tons per acre....	5	20
Red Top Sugar —Grown for cattle; a heavy cropper. Grows out of the ground like Mangel Wurzel.....	5	20

SUGAR BEET.

MANGEL WURZEL.

Packets 3 cents each.

The ground should be made rich for Mangels. They require plenty of potash. As a special fertilizer use muriate of potash or wood ashes.

YELLOW GIANT.

Mammoth Yellow Giant —A mammoth size yellow mangel.....	oz.	1b.
	5	25
Mammoth Long Red —The largest of all the mangels	5	25
Carter's Imp'd Orange Globe —The richest of the mangels	5	25
Golden Tankard —Intermediate in size between the long and the globe mangels	5	25

BROCCOLI.

Packets 5 cents each.

Broccoli produces heads like the cauliflower, but is more hardy. Cultivate same as cauliflower, except that the plants should not be grown or set too early, as it does the best in the cool weather of autumn.

BROCCOLI.

Early Purple Cape —The most reliable to head. Pkt. 10c.....	oz.	¼ lb.
	30	\$1 00

BRUSSELS SPROUTS. Packets 5 cents each.

Used for greens; grows two or three feet high and produces on the side of the stalk sprouts resembling small cabbage heads. Pkt. 5c..... 10 \$1 25

CABBAGE. Packets 5 cents each, except when noted.

DANISH BALLHEAD.

ties, I have found *Pyrethrum* or *Persian Insect Powder* a perfect remedy. It is not poisonous, and may be used with perfect safety.

Eight cents per pound must be added to the following prices if ordered sent by mail.

The cabbage in greatest demand for winter shipping is the Danish Ballhead, or Hollander.

Fottler's Brunswick, All Seasons, and Warren are larger cabbages and yield more tons to the acre, and are fine cabbages for fall shipping.

Succession is also largely grown for fall shipping, as it can be set later in the season and still make solid heads of good size.

For the green cabbage worm, so destructive in some locali-

EARLY SUMMER.

EARLY CABBAGE.

		Per oz.	Per lb.
Early Jersey Wakefield —The earliest cabbage, heads conical	pkt. 10c.	30	\$3 00
Early Spring —The earliest flat, or drumhead cabbage. As early as the Charleston Wakefield.....	pkt. 10c.	30	3 50
Henderson's Early Summer —Very early flat head cabbage.....		25	2 25
All Head Early —One of the earliest flat heads; sure header		25	2 50
Henderson's Succession —Second early; one of the surest hard heading cabbages.....		25	2 50
All Seasons —Best all round cabbage for second early or late		20	2 00
Vandergaw —Very much like All Seasons.....		20	2 00
Winningstadt —Conical heads; fine for early or late crop.		12	1 25

LATE, or FALL VARIETIES.

Danish Ballhead or Winter —The greatest winter shipping cabbage.....	25	2 50
Hollander or Dutch Winter —Like the above.....	25	2 50
Fottler's Improved Brunswick —Old standard and one of the best drumheads	15	1 25
Warren Stone Mason —Great favorite with some growers	15	1 50
Premium Flat Dutch —A large solid cabbage on strong land.....	15	1 50
Imp'd American Savoy —The best of the Savoy cabbages	15	1 75
Mammoth Red Cabbage —The best red cabbage....	20	2 25

CARROTS.

Packets 4 cents each prepaid.

Carrots require a deep, rich soil. I grow them very successfully on muck land, and have grown over 900 bushels

to the acre. Sow from the middle of May to the first of June, in drills 18 inches apart, and thin to three inches in the rows. Keep free from weeds, and the tops will soon shade the ground and further weeding will be unnecessary.

CHANTENAY.

DANVERS ORANGE.

GUERANDE, OR OXHEART.

Early Scarlet Horn

—Best for early oz.	1b.
table use	8 50

Chantenay Stump

Rooted — Best bunching carrot...	8 60
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Danvers Orange—

Fine field carrot and great cropper.	8 55
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Long Orange—

Standard variety and largely grown	8 50
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Oxheart, or Guerande—

Short, easy to pull, best keeper.....	8 60
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Half Long Scarlet Nantes —Stump-root, bright orange, fine for market.....	8 50
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Large White Belgian Green Top —Grows partly out of ground ; largest carrot	8 40
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☞ Remember that the prices in this Catalogue do not include the postage on seeds by the pound and quart. When ordered sent by mail add 8 cents per pound and 12 cents per quart for Corn, Beans and Peas, for postage.

But Seeds in packets and ounces are sent by mail, prepaid, at the prices given.

☞ We now have a Rural Mail Delivery at our doors, and our Postoffice address is "Barnards Rural Delivery, near Rochester, N. Y."

CAULIFLOWER.

Quarter and half ounces at ounce rates.

I have tested over thirty varieties of Cauliflowers. Many of the varieties were almost worthless and it is useless to attempt to grow them with any profit. Cauliflowers do the best on low, moist land, as they require plenty of water. Very little can be done in heading Cauliflowers during the hot weather of the summer. They do the best during the cool weather of the late autumn. They delight in a rich soil. The cultivation is the same as for cabbages.

	Pkt.	Oz.	¼ lb.
Henderson's Early Snowball —The best of all the Cauliflowers and the surest to head.....	20	\$2 25	\$8 00
Extra Early Dwarf Erfurt —Early and sure header. As reliable as the Snowball.....	15	1 75	6 50
Extra Early Paris —Very early.....	10	75	2 25
Large Algiers —The largest and best late Cauliflower.	10	80	2 50

GRESS, or PEPPERGRASS.

A well known pungent salad.

Pkt. 4c, oz. 10c.

We have room here to say a word about ourselves and why we are selling seeds. We have lived on Lakeview Seed Farm, situate on the Lewiston Ridge Road, one-fourth of a mile north of the city of Rochester, thirty-four years. For thirty years of that time we have been engaged in Market Gardening. Early in our experience we found it difficult to get seeds that could always be relied upon, and we commenced to grow our own seeds, selling to our neighbors any surplus we had; and for over twenty years we have been raising and selling seeds.

Our long experience in gardening has given us a practical knowledge of garden vegetables which we believe has often been profitable to our customers. We know how essential to success good seeds are to the Market Gardener, and we spare no pains to secure *the best that can be grown or found*. Our confidence in our seeds is shown by the fact that we grow our own crops from the same seeds we sell to our customers; and we would not risk a crop from seeds that we did not have every reason to believe were all right. We grow profitable crops from our seeds; we believe our customers can do the same.

CELERY.

GOLDEN YELLOW SELF-BLANCHING CELERY.

From many letters received endorsing this seed I have room for only the following:

PALMETTO, Fla., Sept. 11, 1900.

MR. HEMAN GLASS—I wish to tell you how excellent your Golden Self-Blanching Celery Seed was the past season. I ordered 6 lbs. and planted out about 8 acres and did not discover *a single hollow stem or soft plant*.

HAROLD C. CLARKSON.

DEAR SIR:—I write to ask you if you can furnish me the same celery seed (Golden Self-Blanching) as last summer. The seed was good and made good celery without any *hollow stems*. R. L. NASH, Florida.

☞ We have also a new bag of seed from the same grower, of which the importer says: "We have had it on trial on our own grounds, and we know it is *practically identical* with the seed sent you before." This seed we will sell for \$4.00 per lb.

Packets 5 cts. each, except when noted.

	oz.	lb.
Henderson's White Plume—Easily blanched, standard variety.....	pkt. 10c. 20	\$2 00
Henderson's Pink Plume—Very ornamental....	pkt. 10c. 20	2 00
Dwarf Golden Heart—The best green or winter celery and most popular.....	15	1 50
Giant Pascal—A fine celery for second early.....	15	1 50
Perfection Heartwell—A fine strong-growing green celery	15	1 25
Dwarf White Solid—A solid crisp celery; good keeper.....	15	1 25
Boston Market—An old favorite; very crisp.....	15	1 25
Turnip-Rooted Celeriac.....	15	1 25
Old Celery Seed—For flavoring.....	..	15

The Golden Yellow Self-Blanching we offer this year is **Proven Seed**, that is, we have grown CELERY from it ourselves.

The CELERY grown from the seed was of strong growth, solid and firm, with less than **one-half of one per cent.** of green celery. There is no better seed.

Price, pkt. 10c., oz. 40c., lb. \$5.00.

CROSBY'S EARLY.

KENDAL'S EARLY
GIANT.

SWEET CORN.

Large packets 6 cents each, prepaid.

Corn by the Packet will be sent by mail prepaid at the prices given; but Corn by the Pint and Quart will not be sent by mail unless 6 cents per pint and 12 cents per quart is added to the prices given, to prepay the postage.

We have a New Early Evergreen Corn which will be found profitable by market gardeners. The ears are equal in size and quality to Stowell's Evergreen, and it is one to two weeks earlier.

Kendal's Early Giant is also an early large-eared corn of fine quality.

EARLY VARIETIES.

		Pk.	Bu.
Mammoth White Cory—New. A 12-rowed extra early Cory ..	15	85	\$3 00
Extra Early Cory—The earliest good sweet corn. Red Cob ..	15	75	2 75
White Cob Cory—Same as above except cob is white	15	75	2 75
Crosby's Early Sugar—The best and sweetest early corn ..	15	75	2 75
Kendal's Early Giant—Earliest large eared sweet corn ..	15	85	3 00
Perry's Hybrid—The old standard second early sweet corn ..	15	75	2 75

LATER VARIETIES.

New Early Evergreen—Ears as large as Evergreen, and 10 days earlier ..	15	75	2 75
Stowell's Evergreen—Best sweet corn for canning. 12	60	2 25	
Stowell's Evergreen—For Ensilage and home use.. 10	40	1 50	
Black Mexican—The sweetest corn of all..... 15	75	2 75	
Country Gentleman—A very sweet corn for family use ..	15	85	3 00

PARCHING CORN.

White Rice—The old standard corn for parching 18	50	(ears)	
Mapledale Prolific—Grows 4 or 5 ears to the stalk. Corn white pearl... .. 18	50	"	

CUCUMBERS.

Packets 4c each.

☞ So long as Cucumbers are wanted for the table do not let any go to seed, as that impairs the fruiting of the vine.

Cucumbers require a warm, rich soil. In this climate it is useless to plant in the open air much before the first of June. Plant plenty of seed, and when all danger of insects is past, thin to four plants in the hill. For pickles plant the last of June. Early Cucumbers for market are grown in greenhouses and hotbeds.

LONG GREEN.

GREEN PROLIFIC.

☞ The price of packets and ounces includes the postage, and they will be sent by mail prepaid, but the price per pound does not include postage; 8 cents per pound must be added if ordered sent by mail.

	oz.	lb.
Early Green Cluster—Early and grows in clusters.....	8	35
Early Frame or Short Green—Good for cucumbers or pickles.....	8	35
Early White Spine—Fine for slicing; used for forcing	8	40
Cool and Crisp—A fine strain of the White Spine; tender and crisp.....	8	35
Improved Long Green—Best long for cucumbers or pickles..	8	40
Green Prolific or Boston Pickling—Unsurpassed for pickles; a great cropper	8	40
Chicago Pickling—Largely grown for pickles.....	8	45
Japanese Climbing—A good cucumber, <i>climbs</i> as well as <i>runs</i>	8	60
Gherkin or Burr—A small prickly fruit for pickling.....	8	75

ENDIVE.

Packets 5 cents each.

A useful salad for fall and winter use; also used for garnishing. Sow the seed in June or July, and when partly grown, thin the plants to a foot apart. The blanching is done by tying up the leaves in the form of a cone.

	oz.	lb.
White Curled—The most ornamental	15	\$1 40
Large Green Curled—Hardy, crisp and tender ..	15	1 40
Broad Leaved Batavian—Broad, slightly wrinkled leaves	12	1 25

EGG PLANT.

A tender plant which, when well grown and properly cooked, is one of the most delicious garden vegetables. Sow the seed like tomato seed, in a hot-bed, and give the same treatment as the tomato. The plant should be protected from the potato bug, as they eat them as greedily as potato vines.

Improved New York Purple—Very large and fine; the best variety. Pkt. 10c., oz. 30c.

KALE or BORECOLE.

Packets 4 cents each.

KOHL RABI.

Grown extensively as German Greens or "Sprouts." oz. lb.

Dwarf Green Curled Scotch

Leaves bright green, curled and hardy; very ornamental... 8 60

Dwarf Siberian or Sprouts

Large green leaves; hardy.... 8 60

KOHL RABI. Pkts. 5 cts. each.

Like a turnip growing above the ground.

Early Purple Vienna—Fine oz. lb.
and tender..... 15 \$1 70

Early White Vienna—Like
above except in color.... 15 1 70

LEEKS.

Leeks are used in soups, being considered superior to the onion for that purpose.

American Broad Flag—The variety generally grown. Pkt. 5c., oz. 12c., lb. \$1.20.

Those who have sowed your seeds in this section for the past ten years are not satisfied with any seeds but yours.

AUG. PACHOUD.

Your seeds received in due time, and there were twice as many as I ever bought before for the same money.

G. H. SLACK, Vt.

From the seed I got of you two years ago, I had the best garden I ever had. I have recommended your seeds to a good many.

JOSEPH JACKSON,

Fond du Lac, Wis.

LEEKS.

LETTUCE. Packet 5 cents, except when priced otherwise.

We have tried many Lettuces to get the best forcing Lettuce. From our trials we consider the Rochester Market and the Tennis Ball the best head Lettuce for forcing and the Grand Rapids the best upright forcing.

CURLED LETTUCE.

CABBAGE LETTUCE.

Rochester Market —The great Forcing Lettuce for this locality. Heads medium size, compact, hardy and quick growth. Pkt. 10c	oz.	lb.
	20	
Early Tennis Ball —A quick growing small forcing head lettuce.....	10	\$1 00
Grand Rapids —Best upright forcing	10	1 00
Big Boston —A fine head lettuce for forcing in hotbeds and cold frames.....	15	1 25
Early Curled Simpson —Quick growing and finely curled.	10	80
Black Seeded Simpson —A large bush lettuce, very tender	10	80
Mam. Black Seeded Butter —A large summer head lettuce; one of the best.....	10	1 00
Salamander —Very much like the Black Seeded Butter; slow to run to seed, and stands heat well.....	10	1 00
Hanson —One of the largest and best summer head lettuce.. ..	10	80
The Deacon —A solid head lettuce for summer use; very fine	10	1 00
Vick's Premium Cabbage —A fine summer lettuce; compact heads.....	10	80
Hubbard's Market —Same as the above....	10	80
Paris White Cos —The Cos Lettuce grows upright and forms conical heads	10	90
Early White Self-Folding Cos —A pointed head lettuce, very fine for early spring, open air lettuce.....	10	1 00

MUSHROOMS.

For directions "How to Grow Mushrooms," see pamphlet or book in list on page 3 of cover.

Mushroom Spawn—The English spawn is considered the best for this country. It comes in bricks of about one pound each. Price of bricks 25 cents each, by mail, prepaid; by express, not prepaid, 15 cents each.

MUSTARD.

A pungent salad, used the same as cress.

White Mustard—The best for salad. Pkt. 3c., oz. 5c., lb. 20c.

MUSK MELONS. Packets 4 cents each, prepaid.

Do not plant Musk Melons near Cucumbers or Squash. The small melons like Banquet, Prolific Nutmeg and Cosmopolitan are the best for the family garden.

PROLIFIC NUTMEG.

ROCKY FORD.

	oz.	lb.
The Banquet —Extra early, small size, yellow flesh, very fine.....	8	45
Prolific Nutmeg —Extra early, medium size, green flesh, delicious.....	8	45
The Cosmopolitan —Early, small, finely netted, green flesh, very sweet.....	8	40
Rocky Ford, or Netted Gem —A new melon largely grown in the West. A good sized melon, deeply ribbed and finely netted. Flesh green and very delicious.....	8	50
Paul Rose —New. Good size, flesh rich orange.....	8	50
The Surprise —Quite early, prolific, yellow flesh.....	6	40
Grand Rapids Early —The earliest large sized melon; yellow flesh.....	8	40
Early Jersey Hackensack —Early, good size, green flesh, nutmeg.....	8	45
Montreal Green Nutmeg —Medium early, good size, green flesh, nutmeg.....	8	45
Osage, or Miller's Cream —A good size, yellow flesh melon.....	8	40
Emerald Gem —A fine medium sized yellow flesh melon ...	8	40
Large Cantaloupe —The largest of the Musk Melons.....	8	40
McCotter's Pride —Large sized yellow flesh melon.....	8	40

If seeds by the pound are ordered sent by mail, add 8 cents per pound to prepay the postage.

WATER MELONS. Packets 4 cents each.

Water Melons being of tropical origin, require a quick, warm soil to ripen thoroughly in this climate. I have found that it is nearly useless to attempt to grow the large Southern Water Melons as far north as Rochester. They do not ripen sufficiently to become sweet and tender. The two melons best adapted to our climate are the Ice Cream and Hungarian Honey. They will do the best in a light sandy soil, if the hills are made rich with manure. Make the hills with two or three shovelfuls of fine, well-rotted manure well mixed with the soil, the hills to be raised slightly above the surface of the ground.

ICE CREAM MELON.

HUNGARIAN HONEY.

All packets of Water Melon Seed 4 cents each, and sent prepaid.

Packets and ounces sent by mail, prepaid.

	oz.	¼ lb.	lb.
Ice Cream, or Peerless —White seeded; pink flesh; very sweet and very early.....	8	15	40
Mountain Sweet —Very early, small black-seeded; sure to ripen.....	8	15	40
Hungarian Honey —New. A small early melon; very rich and sweet.....	8	15	50
Sweet Heart —Medium size, early; red flesh and sweet.	8	15	40
Black Spanish —One of the best of the large melons; very sweet.....	8	15	40
Florida Favorite —Striped, oblong, large; crimson flesh	8	15	40
Dixie —Most popular of the new melons; fine for shipping	8	12	30
Kolb's Gem —Largest size, and great keeping melon....	8	12	30
Citron —For preserves.....	8	15	40

I was really much pleased with your seeds last year, I shall get all my seeds from you this year. I shall want quite a quantity in the fall.

G. C. JENNINGS, Jacksonville, Fla.

Your seeds gave perfect satisfaction last year. They were the best I ever bought.

A. D. BRADISH, Windsor, Vt.

We have had your seeds a number of years and all speak highly of them; large packages and sure to come up.

S. O. DAVIS, Windham Co., Vt.

ONION SEED. Packets 5 cents each, except when noted.

There is no vegetable where the quality of the seed has more to do with the result of the crop than the Onion. Seed that looks all right may produce a crop of thick-necked, immature onions that will be nearly worthless. Only THE BEST SEED FROM THE BEST STOCK is safe to sow. The difference in the seed may, and often does, make a difference of hundreds of dollars in the value of the crop.

GLOBE DANVERS.

RED GLOBE.

WHITE GLOBE.

All packets of Onion seed 5 cents each, unless priced differently. Packets and ounces sent by mail prepaid at the prices given. The pound price does not include postage.

	oz.	lb.
The Prizetaker —A very valuable onion. Color, light yellow, large size, and yields 50 per cent. more than other yellow onions. Flavor mild, resembling imported onions.	15	\$1 50
Yellow Globe Danvers —The most popular onion grown.	10	1 00
Ohio Yellow Globe —A very fine strain of the Globe Danvers.	10	1 10
Southport Early Red Globe —A strong-growing early Red Globe. Packet 10c	15	1 30
Large Red Wethersfield —A large onion; great cropper.	12	1 20
Yellow Dutch, or Strasburg —A fine flat onion; early for bunching.	12	1 10
White Globe —Fine Globe onion, and mild flavor. Pkt. 8c.	20	2 25
White Portugal, or Silver Skin —The mildest flavored onion; flat shape. Pkt. 8c.	20	2 00

FOREIGN ONIONS.

Packets 5 cents each.

Early Marzajola—A small, early oz. lb.
white onion for bunching..... 15 \$1 50

Mammoth Silver King—A large
white onion for summer bunching 20 1 75

Giant Rocca of Naples—A large
brown globe onion ; mild..... 15 1 40

MARZAJOLA.

ONION SETS.

Yellow Bottom Sets—Per qt. 15c., per qt.,
prepaid, 25c.

White Bottom Sets—Per qt. 20c., per qt.
prepaid 30c. Price per bushel given on ap-
plication.

OKRA.

White Velvet—Earliest and best for the North. Pkt. 4c., oz. 8c., lb. 40c.

PARSLEY.

PARSLEY.

Used for garnishing and seasoning soups and
salads. Sow the seed early in the spring as it
germinates quite slowly.

Carter's Champion Moss Curled—
the most elegant Parsley grown. Pkt.
4c., oz. 10c., lb. 60c.

500,000 Vegetable Plants.

Cabbage Plants—I shall have on hand a large supply of hardy plants,
grown in the open air : All Seasons, Danish Winter, etc., per 100, 20c,
if by mail, 35c ; per 1,000, \$1.75. In lots of 5,000, \$1.50 per 1,000 ; in
lots of 10,000, \$1.25 per 1,000.

Cauliflower Plants—Hardy plants, grown in the open air: Henderson's
Early Snowball, per 100, 75c ; if by mail, prepaid, \$1.00 per 100.

Celery Plants—Golden Self-Blanching, Golden Heart, per 100, 25c; if by
mail, 35c ; per 1,000, by express, charges paid by purchaser, \$2.00 ; in
lots of 5,000, \$1.75 per 1,000 ; in lots of 10,000, \$1.50 per 1,000.

Tomato Plants—Grown under glass, plants ready May 20th. Per 100,
not prepaid, \$1.00 ; per 1,000, not prepaid, \$7.50.

PARSNIPS.

Packets 3 cents each.

Parsnips should be sowed early in the spring, as the seed is difficult to germinate after the ground becomes dry.

	oz.	lb.
Long Hollow Crown —The old standard variety	5	35
Long White Dutch or Sugar —Grows long, smooth and white.	5	35

PUMPKIN.

Packets 4 cents each.

The Sugar —Small; fine for pies.	8	40
The Pie Pumpkin, or Pie Squash —By some considered best for pies.	8	40
Large Tours or Mammoth —The Jumbo of pumpkins	8	50
Connecticut, or Common Field —The common stock pumpkin. 12½c. per quart	5	20

PEPPERS.

Packets 5 cents each; half ounces at ounce rates.

Peppers are tender annuals. The seed should be sown in hot-bed or greenhouse, and not transplanted until the weather and soil are warm.

LARGE SWEET BELL.

	oz.	lb.
Large Sweet Bell or Bull Nose —The most prolific of all peppers	20	\$1 75
Sweet Mountain or Mammoth —Like the Sweet Bell but larger.	20	2 00
Ruby King —Large and sweet, can be used as a salad.	20	2 00
Long Red Cayenne —Long, slender, bright red.	20	....
Red Chili —Small; used for pepper sauce	20	....
Red Cluster —Ornamental as well as useful.	20	....

Please remember that seeds by the packet and ounce are sent by mail prepaid; but when seeds by the pound and quart are ordered sent by mail, 8 cents per pound and 12 cents per quart must be added to the prices given to pay postage.

PEAS. Large Packets, 2½ ounces, 8c each and sent prepaid.

Peas by the packet will be sent by mail prepaid at the prices given; but Peas by the pint and quart will not be sent by mail unless 6 cents per pint and 12 cents per quart is added to the prices given, to prepay the postage.

Sow the early, smooth, hardy peas, like the Maud S and Alaska, as soon in the spring as the frost is fairly out of the ground. But if the wrinkled varieties are sown quite early it must be on a dry soil, as they are more liable to rot than the smooth peas. They are, however, much the sweetest and best flavored peas.

NOTT'S EXCELSIOR.

	Qt.	Pk.	Bu.
First and Best —The earliest smooth pea	18	\$0 90	\$3 50
Maud S —The earliest and best of Early Kent type.	18	90	3 50
Alaska —Very early and popular, peas green.....	18	1 10	4 00
*Gradus or Prosperity —The earliest of all the large podded peas. Pkt. 10c.....	30	2 00	7 50
*Nott's Excelsior —Dwarf and better than Am. Wonder, very early	25	1 30	5 00
*Premium Gem —A fine second early wrinkled pea	20	1 20	4 50
*McLean's Advancer —Much like the Gem, large cropper	18	1 00	3 75
*Admiral —One of the best of the large podded peas. Ripens with the Telephone	18	90	3 50
*Telephone —Large pods, great market pea	20	1 10	4 00
Long Island Mammoth —Of the largest size, popular.....	20	1 10	4 00
*Bliss' Everbearing —Keeps in bearing longer than other peas.....	18	90	3 50
*Champion of England —Best of all the tall growing peas.....	15	90	3 50
Black-Eyed Marrowfat —Hand picked....	10	55	2 00
White-Eyed Marrowfat —Hand picked.....	10	55	2 00
Canada White Field —Price on application.			

Those marked thus * are wrinkled varieties.

Two bushel bags, 15 cents each.

RADISH.

Packets 4 cents each.

SCARLET WHITE TIP.

ROUND DEEP SCARLET.

FRENCH BREAKFAST.

Radish must make a rapid growth to be crisp and tender. They do best on a light sandy soil. My forcing Radish seed of the Early Scarlet Globe has been grown in the greenhouse for quality of bulb as well as for vitality, and is first-class for forcing; small top and quick to bottom:

	oz.	lb.
Early Scarlet Globe—The standard forcing radish.....	8	55
French Breakfast—A white-tipped, oval, scarlet radish...	8	45
Early Scarlet Turnip White-Tipped—Fine for early sowing in the open ground; deep scarlet, white-tipped,	8	45
Early Round Deep Scarlet—A fine dark red turnip radish.....	8	40
Long Scarlet Short Top—The best long radish.....	8	40
Beckert's Chartier—A long scarlet white-tipped radish..	8	40
Long White Vienna—Sometimes called Lady Finger....	8	45
White Strasburg—A white summer radish; largely grown	8	45
Golden Summer Turnip—Sometimes called Buckskin...	8	40
Mixed Radish Seed—A mixture of six of the best varieties	8	40

WINTER RADISHES.

Chinese Rose Winter—The best red winter radish	8	45
California Mammoth White—A large white radish.....	8	45
Black Spanish Long Winter—A long, dark radish....	8	40
Black Spanish Round Winter—Same as above except in shape.....	8	40

SWEET PEAS.

(Continued from page 30.)

LAVENDER AND BLUE.

Countess of Radnor—A fine shade of lavender.....	8	45
Lottie Eckford—Magenta blue, shaded with lavender	8	40
Captain of the Blues—Bright purple blue.....	8	40

VARIEGATED.

Aurora—White, splashed with carmine.....	8	45
Gray Friar—A delicate heliotrope.....	8	40
Senator—Lavender, striped with purple maroon.....	8	40
Choice Mixed Peas—.....	6	25

RHUBARB.

VICTORIA SPINACH.

RHUBARB.

	oz.	lb.
Myatt's Victoria.....	Pkt. 5c 10	\$1 00

SPINACH.

Packets 3 cents each.

Savoy Leaved—Earliest; quick growth, upright leaves; best for early spring sowing	5	18
Early Giant Thick Leaved—Broad, heavy leaves; rapid grower.....	5	16
The Victoria—The best winter spinach. Slow to run to seed.....	5	18

SALSIFY, or Vegetable Oyster.

Packets 5 cents each.

	oz.	lb.
White French—Roots small and tender	8	\$0 80
Mammoth Sandwich Island—Roots larger than the above.....	10	1 25

SUNFLOWER.

Packets 3 cents each.

Makes excellent food for poultry, and easily raised.

Common Black Seed — The Sunflower grown everywhere....	5	20
White Russian—Very large blossoms.....	5	20

SALSIFY.

SQUASHES.

Packets
4 cents each.

Winter Squashes are very tender, and it is useless to plant them until the soil is quite warm and all danger of frost is passed. There is no need of hurrying in

HUBBARD.

SUMMER CROCKNECK.

planting, as they make a rapid and luxuriant growth. Plant in well manured hills, the same as for cucumbers and melons: the bush varieties 4 feet apart each way and the running sorts 9 feet apart.

	oz.	lb.
Early White Bush Scallop —The best scallop squash,	8	\$0 40
Early Summer Crookneck —The best summer squash	8	40
Mammoth Summer Crookneck —Grows larger than the above.....	8	45
Boston Marrow —A fine yellow fall squash	8	35
Faxon —New, mottled green and orange, highly commended....	8	40
The Hubbard —Old and reliable.....	8	40
Marblehead —Like the Hubbard, except being lead color	8	40
Green Mountain —A new squash, like Hubbard, but larger.....	8	40
Essex Hybrid —A hard shell, turban squash, yellow, fine grain.....	8	40

HERBS.

Packets 5 cents each.

Caraway —Used in cooking.....	10	80
Sage, Broad Leaf —Largely used in sausage making..	15	1 25
Summer Savory —For seasoning soups.....	10	75
Thyme, Broad Leaf English —For seasoning	20	....

Your seeds this year are all very good, and we have had the finest beets we have ever grown. A. J. KLUG, Market Gardener, Buffalo, N. Y.

I raised a splendid crop of Onions last year from your seed, also a good crop of All Seasons Cabbage. L. F. SMITH, Steuben Co., N. Y.

TOMATOES.

Packets 5 cents each.

I have tried many new Tomatoes to find one earlier than the Ruby, but so far have failed to find one. The Atlantic Prize is practically the same as the Ruby. The cut below shows the manner of its growth. The leaves being small, admit the sunlight and heat to the fruit, ripening it very early.

EARLY RUBY.

LIVINGSTON'S BEAUTY.

	oz..	lb.
Early Ruby —The best extra early tomato.....	20	\$2 00
Atlantic Prize —Same as Ruby	20	2 00
Bond's Early Minnesota —As early as Ruby but not so large; round and smooth	20	1 75
Dwarf Aristocrat —A fine dwarf-growing, bright red tomato.....	20	1 75
Dwarf Champion —Fine second early tomato, somewhat pink.....	20	1 75
Early Michigan —Fine tomato for all purposes, second early.....	20	1 60
Livingston's Beauty —The best pink tomato.....	20	1 75
Livingston's Favorite —Bright red and is a favorite..	20	1 60
Livingston's Perfection —Much like the Favorite....	20	1 60
New Stone —A large, round, solid tomato, great cropper	20	1 75
Trophy —An old standard tomato	20	1 75
Red Cherry —For preserving....	20	....
Red Pear Shaped —Very fine for preserving.	20	....

Do not overlook the Bargains in the Collections on page 1 of this Catalogue. The seeds are in the regular size packets and are sold at half price.

TURNIPS. Packets 3 cents each.

GOLDEN BALL.

EARLY WHITE MILAN.

	oz.	lb.
Early White Milan —The finest turnip, for early bunching	6	\$0 55
Early White Egg —Egg shaped, quick growing and sweet	6	40
Purple Top Strap-Leaved —The turnip most generally grown	6	35
White Top Strap-Leaved —Like the above except in color	6	35
Purple Top White Globe —A white globe turnip with purple top	6	35
Early White Stone —A globe-shaped turnip, all white, hard and solid	6	40
Yellow Globe, or Golden Ball —The best yellow globe-shaped turnip....	6	40
White Sweet German —A fine keeping white turnip, firm and sweet.....	6	40
Large White Norfolk —A large white turnip, grown for cattle. Oz. 6c., lb. 30c.		

RTA-BAGAS.

Long Island, or American Purple Top—The Ruta бага grown for the New York Market. Oz. 6c., lb. 40c.

Carter's Imperial Purple Top—An old favorite. Grows smooth, good size and solid. Oz. 6c., lb. 35c.

Breadstone, or White Rock—A long keeping white Ruta-Baga. Fine grained and very sweet. Oz. 6c., lb. 40c.

Monarch Purple Top—A large-growing purple-top Ruta-Baga. Oz. 6c., lb. 40c.

White Sweet Swede—Called white Russian; largest white Ruta-Baga. Oz. 6c., lb. 35c.

SMALL FRUITS.

STRAWBERRIES.

A crop of strawberries can be grown as easily as a crop of potatoes and every farmer ought to grow all his family can use, and some for his neighbors.

The easiest way for the average cultivator to grow them is in the matted row. Set the plants 1 foot apart in rows 4 feet apart, and train the runners in the line of the row. Let them make a matted row $1\frac{1}{2}$ feet wide, leaving an alley between the rows $2\frac{1}{2}$ ft. wide, which should be kept clean by frequent cultivation. We list only three popular berries grown here for market. There are no better. They are perfect flowering varieties.

The Clyde—New, and much sought after; berries large size and bright red; very productive. Plants 50c. per dozen, by mail prepaid; 75c. per 100, not prepaid; \$4.50 per 1,000.

Brandywine—A new berry of great merit; a great market berry. Plants 35c. per dozen, by mail prepaid; 50c. per 100, not prepaid; \$3.50 per 1,000.

The Wilson—Grown everywhere. Like wine, the older it gets the better it grows. Plants 30c. per dozen, by mail prepaid; 40c. per 100, not prepaid; \$3.00 per 1,000.

CLYDE.

RASPBERRIES.

BLACK.

Ohio—A large size berry, early, considered the best variety for drying. Strong tips 40c. per dozen, by mail prepaid; \$1.00 per 100, not prepaid.

RED.

Cuthbert—The best of all the red raspberries, either for home use or for market. Berries large and solid. It is enormously productive. Plants 40c. per dozen, by mail prepaid; \$1.00 per 100, not prepaid.

BLACKBERRY.

Snyder—The best blackberry for the North, as it is vigorous and hardy and always reliable. Berries medium size, but sweet, juicy, and when fully ripe without a hard core in the center. It will stand a temperature of 20 degrees below zero without winter killing. Strong roots 50c. per dozen, by mail prepaid; \$1.00 per 100, not prepaid.

I have not given above a long list of berries, as is usual, but just those varieties I grow myself and would recommend as the best for everyone. They are standard and can be relied on.

SEED POTATOES.

Owing to drought and blight last season our seed potato crop was almost a failure. Of several varieties we harvested barely enough for our own seeding; and we do not offer them for sale. We have sometimes bought potatoes to fill orders, but we are so liable to get potatoes that are not true to name that we prefer not to do it.

Orders will be booked in the order received and as long as our stock holds out. The potatoes will be shipped as soon as it can be done without danger of freezing. Please state how you want your potatoes shipped, whether by express or as freight, and be sure to give the station to which you want them sent, as it is often different from your P. O. address.

EARLY OHIO.

All varieties 25 cents per pound when sent by mail prepaid.

EXTRA EARLY VARIETIES.

	pk.	bu.
Early Ohio —The leading potato for early market.....	35	\$1 25
Early Market —Like the Ohio in color, shape and growth. ..	....	....
Irish Cobbler —Round, white; the earliest of all .....	....	....
Early Michigan —An extra early white potato; oblong; fine quality and good cropper.....	....	....
Early Harvest —Oblong, white, first class and very early...	35	1 25

SECOND EARLY VARIETIES.

New Zealand —A second early potato, of the Rose type; one of the heaviest yielders, and quality good.....	....	....
Beauty of Hebron —Oblong, russety white; planted everywhere	30	1 00
Thorburn —Closely resembling the Hebron.....	30	1 00

LATE OR FALL VARIETIES.

Sir Walter Raleigh —A very productive potato of the Carman type; white; shape oval; very promising	40	1 40
Sir William —Oblong, white; first class in yield and quality ..	....	....
Carman No. 3 —Flattish, white; a very large cropper	35	1 25
Rural New Yorker —Oval, white; very generally grown.	30	1 00

Special Premium for Potatoes.

Any person ordering one bushel or more of Potatoes may select **AS A PREMIUM** one pound of any variety on our list.

FARM SEEDS.

HARVEST TIME.

ENSILAGE or FODDER CORN.

We keep in stock the following varieties of Ensilage Corn :

Pride of the North and Leaming—Both yellow dent corn and early.
St. Charles Red Cob and Southern Sweet—Both white dent corn.

PRICES—The lowest *net cash* price given on application.

LINCOLN OATS.

Oats white, straw stiff and stands up well ; heavy cropper. Pk. 25c.,
 bu. 80c.

SILVER HULL BUCKWHEAT.

Best for flour. Pk. 30c., bu. \$1.00.

COW PEAS.

A great fertilizing plant for plowing under. Prices on application.

GRASS SEED.

Timothy, Medium and Large Red Clover, Alsike, Crimson and White Clover—Price fluctuates, will be given on application.

Lawn Grass Seed—My lawn grass is a mixture of the hardy grasses best adapted to this climate. \$2.50 per bu. of 18 lbs.

Orchard Grass—A very productive pasture grass, and when sowed with red clover produces heavy crops of hay. \$1.75 per bu. of 14 lbs.

Kentucky Blue Grass—Best of all for lawns and pastures. Price, \$1.50 per bu. of 14 lbs.

Red Top—A common pasture grass. Price, \$1.25 per bu. of 14 lbs.

Hungarian Grass—(Millet). Net cash price on application. 48 lbs. to the bushel.

German or Golden Millet—Net cash price on application. 50 lbs. to the bushel.

Rape, Dwarf Essex or English—Makes a quick, rapid growth, and is fine feed for either sheep or hogs. Can be sown in June or July ; about 5 lbs. will sow an acre. 8c. per lb.; if sent by mail 16c. per lb.

The above prices do not include the bags. Add 15 cents for each 2-bushel bag needed.

FLOWER SEEDS.

ASTERS.

Annuals embrace the larger part of the flowers usually grown in our gardens. They make a quick growth, blossom the first year, and then ripen their seed for future seeding. Some of the Annuals are also beautiful climbers. In the following list Perennials are marked P. Pkt.

SWEET ALYSSUM—Flowers pure white and very fragrant. 5

ASTERS.

New White Branching—Very large flowers, resembling *Chrysanthemums* 8

New Pink Branching—Same as above except in color. 8

Truffaut's Perfection—A Peony flowered Aster; very double; mixed colors..... 8

Truffaut's Snow White 8

BALSAMS.

Double Camellia—Very double, white and blotched... 8

BACHELOR'S BUTTON.

Centaurea Marguerite—Large white flowers resembling Carnations; fragrant 5

CALLIOPSIS. Pkt.

Very showy plants with yellow blossoms ... 5

CANDYTUFT.

Fine for borders; mixed 5

CASTOR

BEAN.

Large, tall showy plants. Oz. 10c.. 5

COSMOS.

One of the finest autumn flowering plants, ornamental foliage; mixed colors.... 5

Pure White.. 10

COSMOS.

Pkt.

MORNING GLORY (*Convolvulus*)—Mixed colors 5

DOUBLE DAISY. P.

Charming little plants for borders and edging; pure white 10

GOURDS.

GOURDS.

Nest Egg	5
Siphon, or Dipper... ..	5

DOUBLE HOLLYHOCK. P.

Chater's Superb Strain— Very choice ; mixed	5
Double Pure White.....	5

MIGNONETTE.

Reseda Odorata—Flowers very fragrant..	5
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NASTURTIUM.

Dwarf—Mixed. Oz. 10c.....	5
Climbing—Mixed. Oz. 10c... ..	5

PANSY—Universally admired and grown.

Peacock—A large-flowering English Pansy.	15
Snow Queen—Pure white	10
Large Yellow.....	10
King of the Blacks	10
Choicest Mixed Colors.....	10

PETUNIA.

Pkt.

Unsurpassed for massing in beds. Mixed colors.....	5
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**PINKS, DIANTHUS—A beautiful class
of flowers.**

Chinensis—Chinese Pinks... ..	5
Hedewegii—Japan Pinks	5

PHLOX.

For a brilliant and constant display the Phlox Drummondii is not surpassed by any of our annuals. The blossoms range from pure white to the deepest purple. For masses of separate colors and for cutting for bouquets, they are unsurpassed.....

8

PORTULACA—Fine bedding plant ; mixed	5
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PINKS—HEDEWEGII.

POPPY.

Pkt.

The Shirley—Flowers grace- ful and elegant ; colors range from white to pink and crim- son; fine as a cut flower and table ornament	5
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Eschscholtzia—California Poppy—Beautiful yellow flowers	5
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Tulip-Flowered—Showy..	5
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**VERBENA—A great bedding
plant, universally grown.**

Verbena Hybrida.....	10
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**ZINNIA—A very showy, half-
hardy annual of easy cultiva-
tion ; in flower all summer.**

Double Pompon—A fine strain ; very double.....	5
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PHLOX.

SWEET PEAS. Packets and ounces, by mail, prepaid.

But the price of Sweet Peas by the pound does not include the postage, and they will not be sent by mail unless 8 cents per pound is added to the prices given to prepay the postage.

NOTE—The light-colored Sweet Peas are liable to rot if covered too heavily with earth. The best way is to cover them lightly with fine rakings or moss, and shade till sprouted. When covered in that way they are as reliable to sprout and grow as the dark-colored peas.

WHITE SWEET PEAS.

Blanche Burpee—

Clear white, oz. 8c., lb. 45c.

Emily Henderson

—The best white pea. Oz. 8c., lb. 45c.

The Bride—A delicate pure white.

Oz. 8c., lb. 45c.

LIGHT YELLOW.

The Coquette—

Standard Primrose, with shade of purple. Oz. 8c., lb. 45c.

Mrs. Eckford—Delicate shade of Primrose yellow.

Oz. 8c., lb., 40c.

Primrose—Yellowish white.

Oz., 8c., lb., 40c.

LIGHT SHADES OF PINK.

All packets 4c. each.

oz. lb.

Ramona—Nearly white, covered with shades of pink... 8 \$0 40

Mrs. Gladstone—A soft rose pink..... 8 40

Katharine Tracy—The best light pink..... 8 40

DARKER PINK.

Extra Early Blanche Ferry—Deep rose pink with white wings. *Two weeks earlier* than other sorts..... 8 45

Pink Cupid, or Dwarf Blanche Ferry..... 8 45

Lady Penzance—Rose pink tinged with orange..... 8 40

RED AND MAROON.

Brilliant—A brilliant rich red..... 8 40

Stanley—A rich deep maroon.... 8 40

Boreatton—A rich, satin-like maroon..... 8 40

SWEET PEAS Continued on page 20.

ROSES.

WE HAVE THE CREAM OF THE ROSES.
YOU CANNOT GROW TOO MANY OF THEM.

The Rose is Queen of Flowers. The Hybrid Perpetuals are perfectly hardy. Flowers large size, very full and double at the center, of beautiful colors, from pure white to dark crimson.

HYBRID PERPETUALS.

One-year old plants, 15 cents each; 3 for 40 cents; \$1.50 per dozen, prepaid.

Coquette des Alps—White, occasionally tinged with pink.

Coquette des Blanches—Pure white, sometimes delicately tinged with pink.

Duchess of Albany—Flowers deep pink, very large and full.

Fontenelle—Carmine red, full and double.

Gen. Jacqueminot—The most popular rose in cultivation. The buds are much admired. Flowers rich crimson scarlet.

La Reine—Deep rose lilac.

La France—Silvery rose changing to pink. Beautiful in both bud and flower.

Madam Plantier—*Hybrid China*—Summer bloomer. Pure white.

Paul Neyron—Immense double flowers. Bright shining pink; finely scented.

Perfection des Blanches—Pure snow-white flowers. Large and very fragrant.

Victor Verdier—Large, bright rose color, with crimson center.

Vick's Caprice—Soft pink striped with white and carmine. Much admired.

MONTHLY ROSES.

Plants 15 cents each; 3 for 40 cents; \$1.50 per dozen, prepaid.

Catharine Mermet—One of the finest varieties in cultivation, with buds of the largest size and handsomest form. The petals are gracefully recurved, so as to show a lovely bright pink center, which gradually shades toward the outer edge to a very light pink.

The Bride—This is a sport from Catharine Mermet, and is identical with that variety except in color. The flowers are very large, pure white, and very lasting after being cut.

Henry M. Stanley—Flowers very large. The color is entirely new and distinct, being a delicate shade of amber-rose tinged with apricot-yellow.

PLANET JR. TOOLS.

"PLANET JR.," No. 2 SEED DRILL.

Price, \$7.00.

The No. 2 Seed Drill is similar to the Combined Drill, except that there is no cultivating attachment. The seed drum is larger, holding two quarts instead of one. It is a perfect seed sower in every respect, and will give perfect satisfaction. It has no cams, levers, brushes or springs to get out of order, but is always ready for use. Having used it on my farm I can recommend it after thorough trial as a first-class drill.

"PLANET JR." No. 4 HILL DROPPING SEED DRILL, HOE, CULTIVATOR, RAKE and PLOW.

Price Complete, \$11.00; as a Drill only, \$8.00.

It combines conveniently in a single garden implement, a capital hill-dropping and a continuous row seeder, with the most perfect and complete single wheel hoe, cultivator, rake and plow that the most practical can desire.

What the Drill will do.

It will sow a continuous row with great regularity; but its distinctive feature is that it will also *drop neatly in hills*. It opens the furrow, drops either in hills or drills at pleasure, covers, rolls down, and marks the next row, all at one operation.

SINGLE WHEEL HOE, PLAIN.

Price, \$3.00.

We sell more of this Wheel Hoe than any other style. It is light, runs easily and does the work thoroughly. It is considerably lighter than the Double Wheel Hoe, but does almost the same variety of work, being used mostly between the rows, yet it can be used to hoe both sides at once, while plants are small, by placing the wheel at one side of the frame. The form of the hoes insures a forward slanting cut next to the plant, and consequently close work without danger, and thorough cultivation of the soil.

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WEEDER**

**HANDIEST
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ON EARTH.

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This is the best tool I have ever used for loosening the soil around small plants. Price, 15c. Add 5c. extra if sent by mail.

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Price, 30 cents. If by mail add 15 cents for postage.

This is a convenient tool for setting all kinds of plants.

It is made of iron and thoroughly finished.

Special Bargains in Sweet Peas.

For 20 cents—10 packets of Sweet Peas, of your own selection from the list on page 30.

For 40 cents—10 ounces of Sweet Peas, of your own selection from the list on page 30.

For 25 cents—one pound of choicest mixed Sweet Peas and two packets of any variety in the list on page 30 ; or for **15 cents**, one-half pound and two packets, your own selection.

NOTE—All of the above will be sent *by mail prepaid*, except Peas by the pound. If sent by mail, 8 cents per pound must be added, to prepay the postage.