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SAIER'S GARDEN BOOK

for
1920

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U. S. Department of Agriculture

SAIER'S VICTORY ENSILAGE CORN

HARRY E. SAIER, Seedsman

LANSING • MICHIGAN

ABMco.

GLADIOLUS

	Each	Doz.	100
AMERICA. Best pink.....	\$0.05	\$0.35	\$3.00
AUGUSTA. White.....	.05	.35	3.00
BRENCHLEYENSIS. Red.....	.05	.35	3.00
BARON HULOT. Blue.....	.07	.50	4.00
CHICAGO WHITE.....	.05	.40	3.25
EMPRESS OF INDIA. Dark red	.08	.50	4.50
GLORY OF HOLLAND. White	.06	.50	4.25
HALLEY. Pink early.....	.05	.35	3.50
KLONDIKE. Yellow.....	.06	.50	3.75
MRS. FRANCIS KING. Red..	.05	.35	3.00
MRS. PENDLETON. Salmon			
pink.....	.10	.90	6.50
NIAGARA. Cream yellow....	.08	.75	5.50
PANAMA. Rose pink.....	.07	.45	5.00
PRIMULUS HYBRIDS.....	.05	.35	3.00
PEACE. White.....	.05	.50	4.60
PRINCEPS. Scarlet.....	.05	.40	4.00
SCHWABEN. Yellow.....	.08	.75	6.60
SUNBEAM. Yellow.....	.05	.50	3.50
WAR. Blood red.....	.10	.75	6.75
FANCY MIXTURE.....		.40	4.00
POPULAR MIXTURE.....		.35	3.50

Pink
Beauty

America

Baron
Hulot

Mrs. Frances
King

Augusta

J. B. MORSE COMPANY, ST. JOSEPH, MICHIGAN

MICHIGAN GROWN GLADIOLUS BULBS

ALL PRICES ARE PREPAID. VARIETIES NOT LISTED ABOVE WILL BE QUOTED ON APPLICATION

Our new retail Seed Store into which we have just moved and which will be completely remodeled.

Our retail Flower and Plant Store, positively the best equipped in the State

View of one of our farms showing Silo 14x56 ft which was filled from 8 acres of our Victory Ensilage Corn
Silo extends into ground below basement floor.

Partial view of our Greenhouses—we have 20,000 sq. ft. of glass under which we grow a complete line of perennials and tender plants for our own trade.

View in one end of one of our greenhouses showing Boston Ferns and Poinsettias for our retail trade.

Improved Golden Wax.

Beans

The best soil for the growing of Beans is a well-manured, sandy loam, but they will grow well in any good garden soil. The ground should be perfectly warm before the seed is planted, and in this section of the country large plantings should not be made before June 5, although small plantings may be made as early as May 15. A light frost will ruin Beans and seed planted in cold ground is liable to rot before sprouting. Plantings for successive crops should be made every ten days or 2 weeks until July 15. Never cultivate when the plants are wet, as this is likely to produce rust. Pick the Beans as fast as they are fit for use and the plants will remain longer in bearing. Beans we offer are best suited to produce results when planted in Michigan. They are Michigan grown. Two pounds of seed will plant 200 feet of drill, planting about 6 beans to the foot. In hills plant about 4 beans per hill. Practically 2 lbs. of seed to the quart.

Dwarf Wax-Podded Sorts

GOLDEN WAX. In our opinion this is the earliest and best dwarf Bean for the home and market garden. As a snap Bean they are crisp, fleshy, tender and wax-like with only slight strings when young and they also shell when ripe. When used either way the quality is excellent. Matures in 47 days from planting. In 50 lb. lots or better, not prepaid, 20c per lb.

Currie's Rust-Proof Wax. A close second to Golden Wax. The plants are vigorous, hardy and productive but do not mature the pods as early as Golden Wax. This Bean is preferred by many growers on account of its freedom from rust and it is, in fact, the most nearly rust-proof of any Wax Bean. Fit for table in 47 days.

Wardwell's Kidney Wax. Hardy and productive, pods long, broad, thick and flat, excellent quality. Early growth, maturing for table in 48 days from planting.

Refugee Wax. The plants are very vigorous and branching. They bear a splendid crop of golden yellow pods, fleshy, round and stringless. An early Bean of superior quality and a great favorite with gardeners. Fit for table in 57 days. Fine for canning.

DAVIS WHITE WAX. A very vigorous, hardy and productive Bean. This Bean is much used by market gardeners as it ships well and reaches its destination in the best condition, thus commanding the highest market prices. The white seeds, when dry, are used for baking and are superior to the Navy Bean when used in this way. 100 lbs. at 19c per lb.

German Black Wax. The plants are vigorous and productive, bearing a fine crop of clear waxy-white, tender, stringless pods. Seed jet black. An extra early variety and a favorite for the home and market garden.

Pencil Pod Black Wax. Grows a taller, stronger and more vigorous bush than the Prolific Black Wax and with a long, slender, pencil-shaped pod. Very popular.

Webber Wax

We want every one of our customers, who have not tried this valuable variety before, to order at least a trial packet. The plants grow to a medium size and bear a fine crop of deep yellow pods, long, oval-shaped, brittle and stringless. Early in season and a great favorite with all market gardeners who have been growing it. Seeds are yellow.

We recommend it to you. Postpaid, large trial packet, 16c; 1 lb., 35c; 10 lb. lots, 30c per lb. 50 lb. lots, not prepaid, 19c per lb.

Davis White Wax.

Bush Beans

Dwarf Green-Podded Sorts

BURPEE'S STRINGLESS GREEN-POD. The most popular variety with Michigan growers on account of its early maturity (being fit for table in 42 days, 4 days ahead of Red Valentine), its absolute freedom from coarseness and being positively stringless. For a green-podded variety it is unexcelled.

Giant Stringless. A very hardy, stocky vine, pods long, round and green in color, of exceptionally fine quality and stringless throughout its entire growth. About a week earlier than Red Valentine and much more prolific.

REFUGEE, or 1000 TO 1. The vines are large, spreading, exceedingly hardy, with small, smooth leaves, very late and bear long, cylindrical green pods of excellent quality. Highly esteemed for late planting and for use as pickles.

Improved Red Valentine. For snaps there is nothing superior to this variety for the home and market gardener. The best variety for planting under adverse conditions. No other variety is more certain to set pods than the Valentine. Ready for picking in 46 days from planting.

Lima Beans

BUSH. We especially recommend the planting of this class of Beans as they can be grown and gathered more easily than the Pole Limas because they require no support. In comparison with the Pole Limas they have the added advantage in that they can be planted more closely and are earlier in maturing, while they are fully equal in quality.

Limas require a longer season for maturing than other garden Beans. Do not plant them until the ground is warm and dry and all danger from frost is over, which in this section is usually about June first. A rich, light soil is best. It is best to place the Beans on edge with the eye down, as they will sprout more quickly in this position. Hoe or cultivate often, but only when the leaves are dry.

Burpee's Improved Bush Lima

The earliest maturing of the large-seeded Bush Limas. The plants are exceedingly vigorous, frequently attaining a height of 30 inches with a spread of 24 inches, and bear a large quantity of pods, sometimes in clusters of 8 or 10. A variety extensively grown for both home and market garden use.

Fordhook Bush Lima. The plants are vigorous and erect and bear large clusters of pods well above the ground. A very productive and early variety and very popular the country over with the home and market gardener.

Dreer's Bush Lima. The true bush form of the chubby Dreer's or Potato Lima. The pods are heavy and thick. It is quite productive and of excellent quality.

POLE LIMAS. Pole Beans require more care and labor than bush varieties but when properly handled are more productive. As Pole Beans are more sensitive to weather conditions, seed should not be planted until weather is warm and settled, about June 10 here. Set poles 8 to 10 feet in length in rows 4 feet apart, extending north and south, poles being set 3 feet apart in rows. Incline poles slightly to north as in this position the vines cling better and pods are more easily seen and gathered. Around each pole plant 6 to 8 Beans, 2 inches deep and pack ground firmly. When plants are well started, thin to 3 or 4 to hill and tie to the pole so all the vines twine in the same direction. 1 lb. will plant 50-60 hills.

Scarlet Runner. The vines grow to a height of 10 feet or more and bear clusters of bright scarlet, sweet-pea-like flowers which are very ornamental. The pods are broad and flat, of excellent flavor when cooked. Although this bean has been grown for many years as a flowering vine it is now being used more and more as a vegetable on account of its unusual and delightful quality and flavor.

Kentucky Wonder. Known also as Old Homestead. The most widely known and popular of all the Pole Beans. It is admirably suited to northern climates as it is especially early and the green beans are fine when used as snaps. Very tender, meaty, crisp, and stringless when young. It is unsurpassed in quality and flavor.

King of the Garden. The old standard market and family sort. The vines begin to produce pods at the foot of the pole and the bearing season continues until frost. Pods large and well filled with beans of mammoth size.

Lima Bean.

Latest Prices

	Postpaid			Not Postpaid	
	1 lb.	2 lbs.	5 lbs.	25 lbs.	100 lbs.
Currie's Rust Proof	\$.35	\$.32	\$.28	\$.20	\$.19
Pencil Pod Bl. Wax	.35	.32	.28	.20	.19
German Black Wax	.35	.32	.28	.20	.18
Refugee Wax	.35	.33	.30	.20	.18
Wardwell's Wax	.35	.33	.30	.20	.20
Davis' White Wax	.30	.26	.24	.19	.19
Giant Stringless	.35	.32	.30	.20	.20
Burpee Stringless	.35	.32	.30	.20	.18
Refugee 1,000 to 1	.35	.32	.30	.20	
Red Valentine	.20	.18	.17	.16	.15
Fordhook Bush Lima	.45	.42	.40	.35	
Burpee Bush Lima	.40	.38	.34	.32	
Dreer Bush Lima	.45	.42	.40	.35	
Scarlet Runner	.35	.33	.30		
Kentucky Wonder	.30	.28	.25	.20	
King of the Garden	.30	.28	.25	.20	
Golden Wax	.30	.27	.25	.22	.20

Beets

Culture. Beets grow best in a deep, rich sandy loam. Well rotted manure dug into the soil in the Fall will put the ground in the best of condition. Half of a pound of nitrate of soda per square rod will do wonders with the early crop. Where glass is to be had sowings of Crosby Egyptian or Detroit Dark Blood can be made as early as March 1st to 15th and the seedlings transplanted outdoors as soon as large enough, being sure to remove the outer leaves. For outdoor planting begin as soon as the ground can be worked in drills 15 to 20 inches apart, thinning the seedlings gradually as they grow, using those taken out and where Swiss Chard is not grown for greens, the leaves of beets, when quickly grown, can be used. For successive crop make sowings every two weeks until July 1st. For winter use sow late varieties latter part of June so that they will mature late in the season. The roots should be pulled in September before ground freezes. Do not cut the beet when removing the tops. Store in cellar, covering with sand to prevent wilting or they may be kept outdoors in pits the same as apples or potatoes.

CROSBY EGYPTIAN. This Beet is especially desirable for table use on account of its extreme earliness. The tops are small. The roots are globe-shaped; flesh bright vermillion, very sweet, tender, and of highest quality. This variety is very valuable for early planting outdoors, for forcing in hotbeds, or for transplanting. Postpaid, pkt., 10c; oz., 15c; ¼ lb., 30c; ½ lb., 50c; 1 lb., 85c. Not prepaid, 1 lb., 80c; 5 lbs., \$3.50.

Dewey's Improved Blood Turnip. A medium-early variety for table use. The flesh is dark carmine and of the very best quality. A good keeper. Postpaid, pkt., 10c; oz., 15c; ¼ lb., 35c; 1 lb., 90c. Not postpaid, 1 lb., 85c.

Early Flat Bassano. A second-early variety which is excellent for table use. The tops are well adapted for greens. The young roots are very sweet and tender, light red in color. Postpaid, pkt., 10c; oz., 15c; ¼ lb., 35c; 1 lb., 90c. Not postpaid, 1 lb., 85c.

IMPROVED EARLY BLOOD TURNIP BEET. We consider this Beet the best for general use in this state and it should be grown by all home- and market-

gardeners except those who have found by experience that soil or market demands some other variety. The dark red roots are nearly round; flesh is deep red, and in quality it is sweet and tender. By far the most popular variety. Postpaid, pkt., 10c; oz., 15c; ¼ lb., 35c; ½ lb., 55c; 1 lb., 75c; 3 lbs., \$2.00; 5 lbs., \$5. Not postpaid, ½ lb., 50c; 1 lb., 70c; 5 lbs., \$4.25; 10 lbs., \$8.

Crosby
Egyptian.

Improved
Early
Blood
Turnip.
Beet.

Did you
know that
quantities of
Beet Seed are
grown in
Michigan?
Our Beet
Seed is un-
surpassed —
try it.

Extra Early Egyptian. An early variety suitable for forcing and growing in the open garden. Tender and of good quality. Postpaid, pkt., 10c; oz., ¼ lb., 35c; 1 lb., 90c. Not postpaid, 1 lb., 85c.

IN THE BEST STATE - - - MICHIGAN

**MICHIGAN GROWN SEEDS
FOR MICHIGAN GROWERS**

1c. Paid
Lansing, Michigan
Permit No. 23

Why Continue To Plant Southern Grown Seeds?

Write Today for Saier's 1920 Garden
Book listing Michigan Grown Seeds and
Plants. 52 pages of interesting matter
regarding seeds and planting. 1c gets it.

Harry E. Saier Co., Inc. Seedsman
LANSING, MICHIGAN

CLOVER SEED

The last import reports show that nearly 200,000 bushels of grass seed has been imported recently and practically all of this comes from Italy. Of course this seed will be sold to the farmers at a good profit, this spring. We have been very careful in our purchases, all of which is Michigan grown seed. If you have recently bot your clover seed and are not sure that you are holding Italian grown seed, we will be pleased to identify your samples free of charge for customers or 25 cents per sample for those who have never purchased of us. There are certain weed seeds found in Italian seed that are not in American seed and which can be easily detected by our expert analyst.

SHORT PRODUCTION EXPECTED

Every available report on planting possibilities for this coming year indicate that production will be very greatly decreased. The farmer has serious trouble with the help problem, and many will be very short of labor. We wish to call the attention of all our customers to this national condition which will most certainly mean higher food prices and every grower who has help should take advantage of this condition and plant to the limit. High prices will be certain. Grow any crop that can be stored—potatoes, onions, cabbage, etc.

ENSILAGE CORN

There is one crop that is very short, in fact a lot more so than clover or potato seed and that is ensilage corn. It is practically impossible to buy good red cob ensilage corn. Our supply is only about half our needs. We expect to be able to purchase more soon, but it will be at greatly increased prices. Our advice is, buy your ensilage corn NOW. Get it tested and take no chances. We absolutely guarantee that the prices we quote today are the lowest you will be able to buy this season and will refund the difference if you can buy cheaper anywhere during the spring. We have but 700 bushels at this price—all butt and tipped, carefully graded and the best we have ever offered. Order now.

OUR SEED CATALOG

Will be mailed about Feb. 20. It is 48 pages with four colored pages and a decided improvement over last year's. Everything is priced. We have a large stock of fresh seeds in everything except ensilage corn, potatoes, peas and clover seed, but enough of these to take care of any ordinary demand. Be sure to have a catalog sent you.

ABOUT OURSELVES

We have doubled our capital stock this year and of this about \$20,000.00 is being sold to farmers about the state. We will be pleased to write anyone interested in this stock. During the coming summer we shall erect a large elevator costing \$50,000 to take care of our increasing trade. It is our plan to have our stock distributed all over the state among our customers. There are many advantages in this on both sides. Shares are \$10.00 each. Write us if you should be interested.

These seed reports and current prices are issued regularly during the seed season and is mailed to anyone asking for it free of charge. It is also mailed occasionally to nearly 100,000 farmers in the state outside of our regular list. Shall we mail it to you regularly?

HARRY E. SAIER CO., Inc. SEEDSMEN

114 E. OTTAWA ST., LANSING, MICHIGAN

DETACH HERE AND MAIL TODAY

HARRY E. SAIER CO., Inc., Seedsmen
Lansing, Michigan

(CATALOG will be
delivered about Feb. 25)

Please send me your "1920 GARDEN BOOK," listing
Michigan Grown Seeds for Michigan Growers, without
cost to me. I am interested in Early Maturing Seeds.

Name _____

Street or R. F. D. _____

Town _____

Check the following that we may send you other literature pertaining to your line.

Farmer Market Gardener Poultryman Live in town

5

CURRENT PRICES

Subject to change without notice. Bags charged at 65c each; freight paid to your station only on 100-pound lots or over. Best grades. Cheaper grades sold only on samples.

	Cwt.	Grass—	Cwt.
June Clover -----	\$60.00	Italian Rye Grass -----	\$18.00
Mam. Clover -----	31.00	English Rye Grass -----	18.00
Alsike Clover -----	31.00		
Sweet Clover (White Bl.) -----	31.00		
Alfalfa, northern -----	45.50		
Timothy -----	17.50	Oderbucker Barley -----	Bu.
Orchard Grass -----	29.00	Spring Rye -----	2.75
Red Top -----	25.00		3.75
Spring Vetch -----	19.00	Oats—	
Dwarf Essex Rape -----	17.00	Swedish Select -----	1.90
Sudan Grass -----	17.50	Whippoorwill Cow Peas -----	9.00
Millet—		Canadian Field Peas -----	4.75
Golden or German -----	8.00	Soy Beans, Ey. Yellow -----	9.25
Japanese -----	13.00	Victory Ensilage Corn -----	3.75
Siberian -----	7.50	Potatoes—	
Common -----	6.75	Ey. Michigan Seed Potatoes -----	3.75
Hungarian -----	9.75	Irish Cobbles -----	3.75
		Corn—	
		Saier's Pride of the North -----	4.00

1c
Stamp
Here

HARRY E. SAIER CO., Inc., Seedsmen,
Lansing,

114 E. Ottawa St.

Michigan

BEETS—Continued.

DETROIT DARK BLOOD. On account of its uniformly deep rich color, this is a very desirable beet for canning. Roots are nearly round, medium sized and dark blood red. Very desirable variety for bunching. It cannot be beaten for color. Is unsurpassed for quality. Postpaid, pkt., 10c; oz., 15c; $\frac{1}{4}$ lb., 40c; $\frac{1}{2}$ lb., 65c; 1 lb., \$1.20. Not postpaid, 1 lb., \$1.15; 5 lbs., \$5.50.

Early Eclipse. An early beet especially desirable for home garden. The roots are deep red, smooth, and slightly top shaped. Flesh bright red. Especially sweet, crisp and tender when young. Postpaid, pkt., 10c; oz., 15c; $\frac{1}{4}$ lb., 30c; 1 lb., 85c. Not postpaid, 1 lb., 80c.

Half-Long Blood. The best variety for winter and spring use as it keeps in good shape. The roots are smooth, half-long and uniform in shape; the flesh is very tender and sweet. This variety is widely grown by market-gardeners and should have a place in every home garden so as to insure a supply of Beets of the highest quality for winter and early spring use. Postpaid, pkt., 10c; oz., 15c; $\frac{1}{4}$ lb., 25c; 1 lb., 75c; 3 lbs., \$2.00. Not postpaid, 1 lb., 70c; 5 lbs., \$1.90.

Long Improved Blood. A standard late variety which keeps well through the winter. The roots are long, smooth, rather slender with few or no side roots and when mature measure 10 inches or more in length. Flesh sweet and tender. Postpaid, pkt., 10c; oz., 15c; $\frac{1}{4}$ lb., 25c; 1 lb., 75c. Not postpaid, 1 lb., 70c; 5 lbs., \$3.25.

Mangel Wurzel

Mammoth Long Red. The roots are large, straight, and well formed while the flesh is white tinged with pink. Under careful cultivation this variety is enormously productive and of the highest quality for stock-feeding. Postpaid, pkt., 10c; $\frac{1}{4}$ lb., 25c; $\frac{1}{2}$ lb., 45c; 1 lb., 80c; 5 lbs., \$3.50. Not postpaid, 1 lb., 75c; 5 lbs., \$3.40.

Golden Tankard. The roots are quite large, egg-shaped, but usually larger at the bottom. The skin is deep orange below ground and light gray above. Nutritious for stock. Postpaid, pkt., 10c; $\frac{1}{4}$ lb., 25c; $\frac{1}{2}$ lb., 45c; 1 lb., 85c; 5 lbs., \$4.00. Not postpaid, 1 lb., 80c; 5 lbs., \$3.80.

Mammoth Long Red.

Sugar Beets

Vilmorin's Improved. One of the richest varieties in sugar content. Medium-sized roots are white with a grayish tinge, flesh is white. Productive, often yielding 10 to 15 tons per acre. Postpaid, pkt., 10c; $\frac{1}{4}$ lb., 35c; $\frac{1}{2}$ lb., 70c; 1 lb., \$1.30; 5 lbs., \$6.00. Not postpaid, 1 lb., \$1.25; 5 lbs., \$5.80; 10 lbs., \$10.00.

Giant Half-Sugar. Used for stock-feeding; a very heavy yielder. Growing partly out of the ground, is easily harvested. Postpaid, pkt., 10c; $\frac{1}{4}$ lb., 35c; $\frac{1}{2}$ lb., 65c; 1 lb., \$1.25; 5 lbs., \$5.60. Not postpaid, 1 lb., \$1.15; 5 lbs., \$5.50; 10 lbs., \$7.00.

Swiss Chard

This variety of Beet, grown for the leaves only, should have a place in every garden. The leaves are very numerous, fleshy and tender, and are used as greens, being much superior in flavor to ordinary Beet greens. As the plants grow more mature, the broad white midribs of the leaves are cooked like asparagus. The use of $\frac{1}{2}$ lb. of nitrate of soda per square rod will greatly improve the quality. We supply many poultrymen who plant it for green feed for their chickens during the summer. It is fine for this use. Postpaid, pkt., 10c; oz., 15c; $\frac{1}{4}$ lb., 30c; $\frac{1}{2}$ lb., 55c; 1 lb., \$1.00. Not postpaid, 1 lb., 95c.

Swiss Chard.

Field of Saier's Oxheart Carrots.

Carrots

Carrots grow best in a rich sandy loam, but produce satisfactory results in any soil which is thoroughly worked. For early crops sow seed in drills 15 to 24 inches apart and as early as land can be worked. Successive plantings for later crops can be made every week and for winter roots plant about June 1 to 20. Always sow a few radish seed with your carrots as they are slow to germinate and the radish will mark the rows. Thin plants out two or three times during season, using for market as soon as large enough. Carrots intended for winter storage should not be planted too early and should be pulled late in the fall. Store in pits outside if possible.

SELECTED CHANTENAY. A medium early half long variety of excellent quality, especially desirable for home and market gardens. It is also desirable as a field variety on account of its great productiveness and of the ease with which it can be harvested. Although a medium early variety in respect to maturity, the small roots can be used as early as the extra early varieties. **Postpaid, pkt., 10c; oz., 15c; ¼ lb., 50c; ½ lb., 80c; 1 lb., \$1.40.**

Improved Long Orange. This popular late variety is much used for both table and stock use. It does especially well on sandy soils where long rooted varieties are needed. It is a very good yielder. **Postpaid, pkt., 10c; oz., 12c; ¼ lb., 30c; 1 lb., \$1.00.** Not prepaid, 5 lbs. for \$4.15.

OXHEART. For use in soils where the longer-rooted varieties would not thrive. The roots are very thick, ending abruptly in a small tap-root. An excellent variety for table use when young and unequalled for stock feeding when mature. **Postpaid, pkt., 10c; oz., 15c; ¼ lb., 30c; Not postpaid, ½ lb., 40c; 1 lb., 85c.**

Danver Half Long.

This standard variety is grown extensively on account of its productiveness and its adaptability to all classes of soils. Desirable for use in the home garden as a second early variety. Especially suited for table use. **Postpaid, pkt., 10c; oz., 10c; ¼ lb., 30c.** Not postpaid, ½ lb., 45c; 1 lb., 90c.

Early Scarlet Horn. Favorite early, small rooted variety. Sometimes used for forcing. **Postpaid, pkt., 10c; oz., 15c; ¼ lb., 30c.** Not prepaid, ½ lb., 50c; 1 lb., 95c.

White Belgian. Grows one third out of the ground. Roots white, green above ground, with small top. Flesh rather coarse but for a stock carrot it is very desirable on account of its large yield, hardness and low price of seed. **Postpaid, pkt., 10c; oz., 10c; ¼ lb., 30c; ½ lb., 45c.** Not postpaid, ½ lb., 40c; 1 lb., 75c; 3 lbs., \$2.00.

Early French Forcing. Earliest variety in cultivation and the best suited for forcing. When fully matured they are about 2 inches in diameter but should be used before they are full grown and while young and tender. **Postpaid, pkt., 10c; oz., 15c; ¼ lb., 40c.** Not postpaid, 1 lb., \$1.35.

Half Long Nantes. Of the finest quality and one of the most symmetrical and handsome of medium sized sorts. Excellent for market or home garden. **Postpaid, pkt., 10c; oz., 15c; ¼ lb., 40c.** Not postpaid, 1 lb., \$1.35.

Chantenay.

Cauliflower

Culture. This delicious vegetable is but little grown by home gardeners because of the belief that it is difficult to grow. It can be grown successfully by carefully following our cultural directions which are sent with your seed. For spring and early summer crop sow the seed indoors in March or early April. Transplant to coldframe when large enough to handle, and when danger of hard freezing is over, transplant to the open ground. Cauliflower will grow best in the same sort of soil recommended for cabbage but the soil should be made richer. It grows best in cool weather and should have a plentiful supply of water. For the late crop sow the seed and handle in the same manner as late cabbage.

Notice—When ordering Cauliflower seed ask for our special cultural pamphlet, it goes into detail more than is possible in the catalog. We are also pleased to help our customers in answering any questions about culture, varieties, diseases, marketing, storing, etc. Write us.

Early Snowball. The best variety for general use. It is admirably adapted for forcing, for early spring use and for early fall crop. It is also the best variety for growing in the home garden. The plants are compact, with few outside leaves, and can be planted closely. Heads medium to large, solid, compact, round, very white and of the highest quality. Pkt., 25c; ½ oz., \$1.25; ¼ lb., \$7.50, prepaid.

Dry Weather Cauliflower.

DRY WEATHER. For growing under unfavorable conditions we recommend this variety as it resists dry weather and will succeed where many other varieties fail. It will not succeed when neglected or planted in poor soil but when given good, rich soil and careful cultivation it will produce fine compact heads, well protected by heavy green leaves, maturing a week to 10 days later than Snowball. Pkt., 25c; ½ oz., \$1.25; oz., \$2.00; ¼ lb., \$7.50, postpaid.

Early Dwarf Erfurt. This variety is one of the best for early outdoor culture or for forcing as it is remarkably sure-heading. The plants are dwarf and compact, with short stems, and produce medium large white heads of fine quality and attractive appearance. Maturing a little later than Snowball. Pkt., 25c; ½ oz., \$1.25; 1 oz., \$2.00; ¼ lb., \$7.50, prepaid.

Asparagus

Culture. Three years are required from the planting of seed before asparagus can be cut and unless you intend to grow the roots for sale, it is best for the home gardener to purchase the roots. Buy only two year stock. You might as well plant seed as to buy the small cheap plants. In ordering asparagus roots remember that they are not shipped with your seed order. Order early as we always have had to return money on late orders, making it disappointing to you after your ground is all prepared. Order early. Free cultural pamphlet free with all asparagus orders.

Palmetto. Vigorous, disease-resistant variety, producing a large, thick, green shoot. Most popular variety. Pkt., 10c; oz., 15c; ¼ lb., 35c; lb., 90c, postpaid.

Conover's Colossal. A large green sort of the very best quality. Pkt., 10c; oz., 15c; ¼ lb., 35c; lb., 90c, postpaid.

Columbian Mammoth White. A new variety very valuable for its whiteness. Try some this year. Pkt., 10c; oz., 20c; ¼ lb., 50c; lb., \$1.40, postpaid.

Asparagus Roots

Two-year selected stock from our own growing. Above varieties only, by express at your expense; if by mail, add 25c per 100 roots.

12 for 25c; 25 for 40c; 100 for \$1.25, not prepaid. 12 for 35c; 25 for 60c; 100 for \$1.75, prepaid. Ask for market price by thousand.

Assorted varieties, named, our selection. same prices.

Columbian Mammoth White Asparagus.

Field of Copenhagen Cabbage.

Cabbage

The finest Cabbage is grown on a moist, rich heavy loam. The seed of the early varieties should be sown indoors in February and the seedling plants should be hardened off by gradually exposing them to the night air and transplanting into the open ground as soon as it is in good condition. We have, for years, grown and handled Cabbage plants by the thousands and we can ship the plants so that they will reach you in perfect condition for planting if you are unable to grow them yourself. For the second-early or intermediate varieties sow the seed April 1 and set out the plants in May. The seed for the late varieties should be sown during May or early June and the plants set out in July. Cultivate deeply and frequently until the heads begin to form, when they should be thoroughly cultivated and left to mature. During wet weather, loosening the roots will retard the bursting of full-grown heads. By purchasing a good grade of poison the cabbage worm can be easily controlled. We shall be glad to send you our free cultural booklet with your order for Cabbage seed. Ask for it.

EARLY JERSEY WAKEFIELD. This variety is the earliest and surest-heading of the first-early Cabbages and is a favorite for both home and market garden. The plants are hardy and resistant both to cold and unfavorable growing conditions. Pointed head. There has been great care exercised in the growing of this very important variety and its uniform excellence is continually a source of gratification to us. Prepaid, pkt., 10c; oz., 25c; ¼ lb., 80c; 1 lb., \$3.00; 5 lbs., \$14.00.

All-Head Early. An excellent second early Cabbage producing exceptionally large heads for an early variety. Heads are flat, but deep and of excellent quality. Prepaid, pkt., 10c; oz., 30c; ¼ lb., \$1.00; 1 lb., \$3.50.

All Seasons. A large, very desirable Cabbage suitable for late summer and autumn use and very desirable for kraut. This variety will stand the hot sun and dry weather and will remain in condition for use for a long time. Very desirable for the home garden. Prepaid, pkt., 10c; oz., 30c; ¼ lb., \$1.00; 1 lb., \$3.50.

EARLY FLAT DUTCH. A very valuable second-early sort which is used extensively for the home and market garden. This is a very desirable variety for the home garden. Prepaid, pkt., 10c; oz., 25c; ¼ lb., 80c; 1 lb., \$3.00; 3 lbs., \$8.50.

Early Jersey Wakefield.

**CABBAGE—Con-
tinued.**

EARLY WINNING-STADT. The Winningstadt is the latest of the early pointed cabbages. It is exceedingly productive, more hardy, stands frost and drought better and suffers less from insects than any other early kind. It is also much more solid than the other early sorts. Leaves are of a blue green color, head pointed, very heavy for its size, a good keeper and to be recommended to all growers. Prepaid, pkt., 10c; oz., 25c; ¼ lb., 75c; 1 lb., \$2.90; 3 lbs., \$8.40; 5 lbs., \$13.50.

**SAIER'S TRUE DAN-
ISH BALLHEAD**

CABBAGE. By far the best late Cabbage in cultivation. Its hardness, solidity, and vigorous growth put it in a class by itself. Especially recommended for Michigan and other northern states. Danish Ballhead, or Hollander (they are the same), is a ball-shaped Cabbage with few outer leaves, allowing for closer planting. The weight of the heads is greater than that of any other variety. It is superior to any other variety for winter storage, which also makes it a good shipper, and is being more largely planted every year. Prepaid, pkt., 10c; oz., 40c; ¼ lb., \$1.35; 1 lb., \$5.00; 5 lbs. for \$23.00.

S. & W. Co.'s Famous Early Conical Cabbage.

Savoy. A most attractive late Cabbage. The medium-sized plants are very vigorous and sure-heading, with dark green outer leaves which are very thick, fleshy, and crumpled. The large heads are round, fairly solid, and exceedingly sweet and tender. In flavor it is superior to the other varieties, being delicately mild and quite distinct from other Cabbages. We recommend this variety especially for growing in the home garden and for the home market. Prepaid, pkt., 10c; oz., 35c; ¼ lb., \$1.20; 1 lb., \$4.20.

Red Rock. This is the largest and surest-heading of the red varieties. Heads are round, solid, and of attractive deep red color. A favorite variety to use for pickling and cold slaw. Pkt., 10c; oz., 35c; ¼ lb., \$1.20.

Danish Ballhead.**SATISFIED.**

Portland, Mich.,
Dec. 21, 1919

Dear Sir:—

We were well pleased with your seeds which we used last season and had very good success with them.

VICTOR WILSON.

Ithaca, Mich.

Dear Sir:—

We think your tomatoes are the best we have ever seen. *

D. C. WEAVER.
R. 4,

CABBAGE—Continued.

GLORY OF ENKHUISEN. An immensely popular variety for market gardeners. This is the coming midseason variety. It comes in about a week earlier than All Seasons, makes a nice large head, has fewer leaves and can be planted close. Our tests, and also those of some of our best customers, show it to be worthy of a place among the new varieties of merit and we especially recommend it as a valuable variety. It is also a good early winter variety. Prepaid, pkt., 10c; oz., 35c; $\frac{1}{4}$ lb., \$1.20; 1 lb., \$4.25; 5 lb. lots, \$20.50.

FOTTLER'S IMPROVED BRUNSWICK. An excellent early shipping sort as it does not burst nor rot. It is very popular with market gardeners around Chicago. Prepaid, pkt., 10c; oz., 35c; $\frac{1}{4}$ lb., \$1.20; 1 lb., \$4.25; 3 lbs., \$12.00.

COPENHAGEN MARKET. A new early variety, popular with market gardeners. It is one of the finest early round-headed cabbages in cultivation. It is desirable on account of the remarkable characteristic of maturing the heads all at the same time, enabling the grower to gather his crop with less expense and permitting the cleaning of the land at the first cutting. Heads average about 10 lbs. each, are hard and solid with small core. Quality is extra fine. Leaves are light green, rather small, saucer-shaped and tightly folded, making it possible to set them close together. Prepaid, pkt., 10c; oz., 50c; $\frac{1}{4}$ lb., \$1.90; 1 lb., \$6.30; 5 lbs., \$31.00.

Sure Head. A very reliable late Cabbage for northern growing, being very sure to make heads. The large, broad heads are thick, somewhat flattened on top, very solid, compact and of the best quality. A good Cabbage for the home market and for shipping. Prepaid, pkt., 10c; oz., 45c; $\frac{1}{4}$ lb., \$1.60; 1 lb., \$5.50.

CHARLESTON WAKEFIELD. This is a selection from the best early Jersey Wakefield and will average about 50 per cent larger. Prepaid, pkt., 10c; oz., 25c; $\frac{1}{4}$ lb., 80c; 1 lb., \$3.00.

Late Flat Dutch. Next to Danish Ballhead we consider this the most desirable of the late Cabbages and we believe that, under the present conditions, it is the best variety for late planting. The large heads, borne on short stems, are flat but deep, decidedly flattened on the top, very solid, and of fine quality. Very sure-heading; excellent keeper and a standard late variety for home and market gardens. Prepaid, pkt., 10c; oz., 25c; $\frac{1}{4}$ lb., 75c; 1 lb., \$2.50; 5 lbs., \$12.00.

Chinese Cabbage (Pe-Tsai)

ALSO CALLED "CELERY CABBAGE"

A recent introduction from China which well deserves its increasing popularity. It is now being grown largely by market gardeners and it should have a place in every home garden.

Sow the seed after July 1 in this latitude; plantings made earlier run to seed during hot weather. Sow in drills 15 to 20 inches apart and thin so that plants finally stand about 12 in. apart. Seed may be sown in boxes or seedbeds and transplanted. Young leaves are crumpled, with broad midribs. As plant matures it becomes more solid and forms heads resembling a vase, having a rounded base, with the inner leaves blanched to a creamy-white. Has a very mild pleasant flavor; may be used as salad or cooked like asparagus. Pkt., 10c; $\frac{1}{2}$ oz., 20c; oz., 30c; $\frac{1}{4}$ lb., \$1.00, postpaid.

Chinese Cabbage.

Michigan Grown Golden Self-Blanching.

Celery

Rich soil and plenty of water are necessary for the growing of good Celery. Sow the seed from February 15 to April 15 in shallow boxes, or sow outdoors in April in a carefully prepared seed-bed. The seed, which germinates slowly, should be covered lightly, but firmly, and kept moist until it comes through the ground. When the seedlings are about 2 inches high, transplant them to stand 2 inches apart. When the plants are 4 inches high cut off the tops to produce stock plants for transplanting. The plants are set out where they are to grow in late June or early July. Each plant should have its outer leaves and the lower half of the root trimmed off and should be set firmly in the ground, and the soil pressed about the roots. When the plants are nearly full grown they should be "handled" which is done by holding the leaves together and drawing the soil about the plant to one-third its height and packing the soil firmly so that the leaves are held together. Repeat the handling process every few days until only the tops of the leaves are visible. The celery will blanch and be ready for use in from 3 to 6 weeks, according to the variety. We shall be glad to send with your order for seeds detailed article on growing Celery in Michigan. Ask for it.

GOLDEN SELF-BLANCHING. The standard variety of Celery for early use and one in universal favor with the home and market gardeners. The stalks are broad, thick, solid, crisp, ivory-white in color when slightly blanched, free from stringiness and of the finest nutty flavor. Our strain of this famous variety has been carefully selected and will produce fine, big-hearted stalks which will be ready for use with a minimum of labor. Postpaid, pkt., 10c; oz., 60c; $\frac{1}{4}$ lb., \$2.00; 1 lb., \$6.00. Not prepaid, 1 lb., \$5.50.

Dwarf Golden Heart. A distinct dwarf variety of sturdy habit. The plant is vigorous, though short in growth, with large outer stalks inclosing an unusually large and full heart which, when blanched, is a light golden-yellow. An excellent and desirable variety for either home or market garden. Postpaid, pkt., 10c; oz., 20c; $\frac{1}{4}$ lb., 60c; 1 lb., \$2.00. Not postpaid, 1 lb., \$1.90.

Giant Pascal. This standard green-leaved variety is one of the best for fall and winter use and is very widely grown. It blanches easily to a beautiful yellowish-white, is very solid and compact and of the finest flavor. It keeps and ships well and is very popular for home and market garden. Postpaid, pkt., 10c; oz., 20c; $\frac{1}{4}$ lb., 60c; 1 lb., \$1.90. Not postpaid, 1 lb., \$1.85.

Giant Golden Heart. A selection from Dwarf Golden Heart which it resembles, but grows much larger. Blanches a beautiful light golden yellow which makes it very attractive for market. It is a splendid keeper. Postpaid, pkt., 10c; oz., 20c; $\frac{1}{4}$ lb., 45c; 1 lb., \$1.70. Not postpaid, 1 lb., \$1.65.

White Plume. A very handsome early variety. The leaves are very light green, almost white at the tips. As the plants mature the leaves and inner stems turn almost pure white and require very little blanching before they are in condition for use. It is valuable chiefly for its earliness and for the ease with which it is grown. Postpaid, pkt., 10c; oz., 20c; $\frac{1}{4}$ lb., 75c; 1 lb., \$2.65. Not postpaid, 1 lb., \$2.60.

Soup or Cutting Celery. Not suitable for blanching; the seeds are sown thickly in the rows and when the tops are 3 or 4 inches high, are cut for use in flavoring soups, etc. Postpaid, oz., 10c; $\frac{1}{4}$ lb., 25c.

Celery Seed for Flavoring. Not for planting but for flavoring. Postpaid, oz., 10c; $\frac{1}{4}$ lb., 20c.

Celeriac

TURNIP-ROOTED CELERY.

Grown mostly for its bulbous root. Seeds are sown and plants set in same way as advised for celery. Celeriac is not usually blanched but is very fine when thus treated and much hardier than the stalk celeries.

Large Smooth Prague. An improved variety of turnip-rooted celery producing large, smooth, globular-shaped roots. Postpaid, pkt., 10c; oz., 25c; $\frac{1}{4}$ lb., 65c.

Farwell Mich., Dec. 28, 1919.
Dear Sir:—I believe that every seed you sent grew. Plants were vigorous. I have tried many years to grow watermelons and this is the first year they ever matured. Had all we could get away with.

FRED J. HYSLOP.

Golden Bantam.

White Cory. A very early white variety frequently maturing 50 to 60 days from planting and especially valuable where the seasons are short. We believe that this is the best extra-early white Corn. Pkt., 10c; 1 lb., 35c; 5 lbs., \$1.40, prepaid. 100 lbs. at 21c per lb. Grain bags extra at 50c, not prepaid.

Black Mexican. As a second-early Corn for home use we consider this one of the best varieties. When young the ears are white with a slight purplish tinge, but they cook almost a pure white and are remarkably sweet and tender. The mature ears and the seed are bluish black. Pkt., 10c; 1 lb., 35c; 5 lbs., \$1.40, prepaid. 100 lbs. at 21c per lb. Grain bags extra at 50c, not prepaid.

Peep-o-Day. This new variety is claimed to be the earliest sweet Corn. It is of Minnesota origin and has been offered in the Minneapolis market from 5 to 7 days earlier than any other variety. Pkt., 10c; 1 lb., 35c; 5 lbs., \$1.40, prepaid. 100 lbs. at 21c per lb. Grain bags extra at 50c, not prepaid.

Sweet Corn

Sweet Corn will grow well on any good garden soil but for best results the ground should be manured heavily. Because the seed is quite likely to rot in cold ground and the plants are injured by light frosts, it is not advisable, in this section, to plant Corn in quantity before May 25. Small plantings may be made as early as May 1, but they must be well protected. For successive crops of green Corn, plantings should be made every 10 days or 2 weeks until July 15. Drop 4 to 6 grains of Corn to the hill and when 6 inches high thin the plants to stand 3 or 4 to the hill. Cultivate frequently but shallow until the tassels appear and keep all side shoots or "suckers" broken off. Ground which has been heavily manured for Corn is usually in fine condition to grow root crops the next season.

GOLDEN BANTAM. The most popular and the best of the early varieties for the garden. It is very early, often maturing 60 days from date of planting, and by planting every 10 days or 2 weeks it is possible to have a continuous supply of Corn of the highest quality throughout the season. In home gardens where space is at a premium, this variety may be planted in rows 30 inches apart and the plants thinned to stand 9 inches apart in the row. The dwarf stalks grow 4 to 5 feet high and bear 2 or 3 ears. The medium-sized ears are 6 to 7 inches in length, 8-rowed, golden yellow in color, tender, and of the most excellent flavor and quality. We give this our highest recommendation, especially for the home garden, while the increasing demand makes it a profitable crop for the market-gardener. Prepaid, pkt., 10c; 1 lb., 30c; 5 lbs., \$1.40; 100 lbs. at 19c per lb. Grain bags extra at 50c, not prepaid.

Early Minnesota. A very popular second-early variety and one suitable for both home and market garden. The stalks are 5 to 6 feet high and usually bear 2 ears. White, sweet, and tender. Especially good for drying, as the kernels shrink very little. Our stock has been carefully selected and will produce an excellent crop of uniformly perfect ears. Pkt., 10c; 1 lb., 30c; 5 lbs., \$1.25, prepaid. 100 lbs. at 19c per lb. Grain bags extra at 50c, not prepaid.

Crosby's Early. An early Corn of large size and choice quality. It has long been a standard variety. Pkt., 10c; 1 lb., 30c; 5 lbs., \$1.30, prepaid. 100 lbs. at 20c. Grain bags extra at 50c, not prepaid.

EARLY EVERGREEN. The ears of this new corn grow 8 inches long, are mostly 14 to 18 rows. This is a magnificent kind for market gardeners and for main crop in every home garden. It ripens 10 to 12 days in advance of Stowell's Evergreen and is equally as good for all purposes. The kernels are very sweet and tender, and when eaten from the cob break off free from husky tips so common to some otherwise fine table corns. Try it this year. Pkt., 10c; 1 lb., 30c; 5 lbs., \$1.40; 10 lbs., \$2.75, prepaid. 100 lbs. at 22c per lb. Grain bags extra at 50c, not prepaid.

SWEET CORN PRICES

While our prices, in some cases, are a cent or two higher than quoted by some of our competitors, you will find our seed will do better, having been grown in the North and is not Southern grown seed.

Early Minnesota.

SWEET CORN—Continued.

COUNTRY GENTLEMAN. We have a stock of this excellent sweet corn that is exceptionally good. There is no sweet corn that compares with the Country Gentleman for sweetness. It is the variety par excellence where quality is desired. Market gardeners who make a specialty of growing for hotels and high class restaurant trade use this as a main crop variety in preference to any other. For home use it will be found superior and it is very productive. The fact that it is a favorite variety with canners proves its merit. Pkt., 10c; 1 lb., 30c; 5 lbs., \$1.35, prepaid. 100 lb. lots at 19c per lb. Grain bags extra at 50c, not prepaid.

Saier's Narrow Grain

This new type of Sweet Corn has been worked up by Mr. S. F. Leonard, the large seed grower of Chicago. In it we know that we have something vastly superior to the old wide row evergreen and averages more rows to the ear. The cob is small in comparison to the size of the ear and the kernels are very long, narrow and remarkably free from starch. The rows are uniformly straight and the ears hold to evenness from butt to tip more uniformly than any other type of Evergreen. Stowell's Evergreen has 14 rows, while Saier's Narrow Grain has 24 rows to the ear. Pkt., 15c; 1 lb., 50c; 2 lbs., 90c; 3 lbs., \$1.10; 5 lbs., \$1.90; 10 lbs., \$3.75, prepaid. 100 lb. lots at 29c per lb. Bags at 50c, not prepaid.

Saier's Succession Collection of Sweet Corn

When planted from May 10th to June 10th, the following varieties will give a continual supply of green corn until frost. They represent the very best varieties on the market.

Golden Bantam. Early.

Early Minnesota. Second early.

Early Evergreen. Medium early.

Stowell's Evergreen. Late.

SPECIAL OFFER—Prepaid

One large packet of each for 30c.

One half pound of each for 45c.

One pound of each for 85c.

One large 15c packet of Saier's Narrow Grain Sweet Corn may be added with this collection at 10c additional.

STOWELL'S EVERGREEN. This standard main crop variety exceeds all other late varieties in sweetness and productiveness. It is more popular than any other for canning, for marketing and for the home garden. Great care has to be exercised in the selection of stock to grow seed from, as this variety has a tendency to deterioration and a shorter grain, which makes it less sugary and desirable. Michigan grown seed is better adapted for our planting than either Connecticut or western grown seed. Do not be confused in the cheaper seed which is ordinary grown seed for stock feeding purposes. We list both kinds. Pkt., 10c; 1 lb., 30c; 5 lbs., \$1.30, prepaid. 100 lbs. lots at 19c per lb., grain bags extra at 50c, not prepaid. For stock feeding purposes, 100 lb. lots at 16c per lb., grain bags extra at 50c, not prepaid.

Michigan Cucumbers

Plant Cucumbers in any good garden soil and fertilize with rotted manure if possible, working it in well around each hill. Don't plant outdoors before June 5th as they are very tender. For pickles planting can be done as late as July 15th. Plant 15 seeds per hill and thin out to 3 or 4 as soon as they begin to crowd. Keep fruit picked as it hurts the plant when allowed to mature. The worst enemy of the Cucumber is the striped beetle which is especially destructive to young plants. The beetle can best be controlled by using plenty of poison. Rapid and vigorous growth of young plants is the best protection against injury. A few squash vines scattered in your Cucumber patch will help control the beetle, as they prefer the squash vines and will leave your Cucumbers unmolested.

IMPROVED LONG GREEN. Our strain of this variety is very carefully selected and from seed grown in Michigan. You will find it crisp, tender and of fine quality and excellent for pickling as well as an attractive slicing cucumber. It makes a very good market variety which makes it very popular. Postpaid, pkt., 10c; oz., 15c; $\frac{1}{4}$ lb., 45c; $\frac{1}{2}$ lb., 85c. Not postpaid, 1 lb., \$1.50.

EARLY FRAME, or SHORT GREEN. An early variety, producing medium sized pickling cucumbers. A vigorous and productive variety and extremely popular for the home garden. Postpaid, pkt., 10c; oz., 15c; $\frac{1}{4}$ lb., 45c. Not postpaid, 1 lb., \$1.45.

EARLY CLUSTER. A vigorous early variety producing the fruits in clusters and near the root. Make a fine pickling variety. Postpaid, pkt., 10c; oz., 15c; $\frac{1}{4}$ lb., 35c. Not postpaid, 1 lb., \$1.20.

Chicago, or Westerfield Pickling. A variety esteemed and grown extensively for the large pickling establishments on account of its superiority as a pickling cucumber. Postpaid, pkt., 10c; oz., 15c; $\frac{1}{4}$ lb., 35c; $\frac{1}{2}$ lb., 55c; Not postpaid, 1 lb., \$1.20.

DAVIS PERFECT. A splendid variety, very vigorous and productive which, when grown outdoors, compares favorably with hot-house grown fruits. There are very few seeds. A very valuable variety for both home and market gardeners. Postpaid, pkt., 10c; oz., 20c; $\frac{1}{4}$ lb., 50c; $\frac{1}{2}$ lb., 85c. Not postpaid, 1 lb., \$1.50.

Japanese Climbing. The vigorous vines of this variety throw out strong, grasping tendrils which enable them to climb poles, trellises, wire netting, or other suitable support, and they grow better when supported in this manner than when allowed to run on the ground. They produce fruits of good quality. This variety is very resistant to summer heat and drought. Postpaid, pkt., 10c; oz., 20c; $\frac{1}{4}$ lb., 60c.

West India Gerkins. A small oval prickly fruited sort and grown exclusively for pickles. Seed is small and requires 2-3 weeks to germinate. Pick fruits early. Postpaid, pkt., 10c oz., 20c; $\frac{1}{4}$ lb., 60c.

Davis Perfect.

CUCUMBERS—Continued.

Saier's Improved Michigan Grown White Spine

In the district south of Lansing there are more cucumbers grown than any other part of the country and the strain which we offer of this popular variety is the best that can be secured. We have taken great pains to be able to offer you more than your money's worth. This variety is not surpassed as a table variety and is equally as valuable as a commercial variety. It is exceedingly popular and our best seller. Postpaid, pkt., 10c; oz., 15c; ¼ lb., 35c; ½ lb., 60c; 1 lb., \$1.00; 5 lbs., \$4.80. Not postpaid, 1 lb., 95c; 3 lbs., \$2.70; 5 lbs., \$4.60.

Everbearing. A very early and extremely prolific variety. The quality is excellent and it is used extensively for pickling. If the fruit is kept picked, will continue to bear throughout the season. Postpaid, pkt., 10c; oz., 15c; ¼ lb., 45c. Not postpaid, 1 lb., \$1.45.

Jersey Pickling. Sixty days to make pickles. Is productive and is said to "green" better than any other variety and to "hold color." Postpaid, pkt., 10c; oz., 15c; ¼ lb., 35c. Not postpaid, 1 lb., \$1.25.

Arlington White Spine. A profitable and popular strain of White Spine and especially in certain sections. It is a little earlier than the White Spine. Postpaid, pkt., 10c; oz., 15c; ¼ lb., 35c. Not postpaid, 1 lb., \$1.20.

Snows Fancy Pickling. An early maturing, very small, dark green cucumber, cylindrical, square ended and very popular with growers for small pickles. Dark green and very prolific. Postpaid, pkt., 10c; oz., 15c; ¼ lb., 45c. Not postpaid, 1 lb., \$1.45.

Spray your Cucumber plants with Pyrox from the time they first come through the ground until they begin to bear. Do not wait to see the bugs or blight; have Pyrox there first.

Cress

As early in spring as the ground can be worked sow the seed in rich, well prepared soil, in shallow drills about sixteen inches apart. When the plants are well started thin four to six inches apart in the row. For succession plant every two weeks thinning out as required for use. Keep off insects by dusting with Pyrethrum powder.

CURLED, or PEPPER GRASS. The leaves are much frilled or curled, and are used for garnishing. Also desirable with lettuce, to the flavor of which its warm, pungent taste makes a most agreeable addition. Of rapid growth. Postpaid, pkt., 10c; oz., 15c.

TRUE WATER CRESS. This is a distinct variety of cress. It thrives best when its roots and stems are submerged in water. A fair growth may be obtained in soil which is kept wet but does best when grown along moist banks or in tubs in water-covered soil. It is one of the most delicious of small salads and should be planted wherever a suitable place can be found. The seed is usually sown and lightly covered in gravelly, mucky lands along the borders of small, rapid streams. The plants will need no subsequent culture, as under favorable conditions they increase very rapidly by self-sown seed and extension of roots. Pkt., 10c, ppp.

Dill

(ANETHUM GRAVEOLENS)

An annual of aromatic odor and warm pungent taste. Its seeds are used for seasoning. Its principal use is for making dill pickles and also for its medicinal properties. Pkt., 10c; oz., 20c, postpaid.

Dill.

White Spine Cucumber.

Corn Salad

Fetticus or Lamb's Lettuce.

A small, quick growing salad plant for late fall, winter and spring use. The leaves are used as a substitute for lettuce and spinach. During Aug. and Sept. sow the seed in shallow drills about one foot apart. On the approach of severe cold weather cover with straw or coarse litter. The plants will also do well if the seed is sown very early in spring; like most salad plants, are greatly improved if sown on very rich soil. Pkt., 10c; oz., 20c.

Chicory

(Large Rooted or Coffee)

Dried and prepared roots are much used as a substitute for coffee and the young leaves may be used as a spring salad. Sow early in spring, drills 2 2-3 feet apart. Thin to 6 inches. Postpaid, pkt., 10c; oz., 30c; ¼ lb., \$1.00.

Dandelion

Sow early in spring in a rich soil, drills 18 inches apart, thin to 5 inches. Ready to cut following spring. For roots sow in Sept. cultivating during fall and following summer, ready to dig in Oct. Superior to common or uncultivated sorts. Postpaid, pkt., 10c, 2 for 15c.

Field of Saier's Big Boston Lettuce.

Lettuce

Culture. To get results with Lettuce it should be grown as quickly as possible and the soil should be loose and well enriched with plenty of well-rotted manure. A fertilizer rich in nitrogen such as nitrate of soda is excellent for Lettuce. For general crop, sow the seed thinly, as early as possible in the spring, and, for succession, every week or two until midsummer. It takes from 60 to 70 days to mature a crop.

In growing Head Lettuce care must be taken that the soil used is well enriched and drained. Poor soil gives a coarse, poor Lettuce, especially during dry seasons; poorly drained soil invites rot and other diseases, especially during wet weather.

SAIER'S BIG BOSTON LETTUCE. The standard and most widely grown variety of Head Lettuce. It is extensively grown outdoors and can be used for forcing in cold frames. The plants are large, hardy and vigorous and form large, flattened heads which are very compact, solid and crisp. The broad leaves are comparatively smooth, thin, crisp and waved slightly at the edges. The color of the outer leaves is bright green and the heads are slightly tinged with reddish-brown. The inner leaves of the compact head blanch to an attractive greenish white tinged with yellow. The quality of this Lettuce is excellent and we especially recommend it for home garden use. It is grown extensively also by market gardeners. Pkt., 10c; oz., 15c; $\frac{1}{4}$ lb., 40c; lb., \$1.40, postpaid.

PRIZEHEAD. This variety produces heads of mammoth size. The light green red tinged leaves are extremely crisp and tender and of superb flavor. Although it is very hardy it is so tender that it will not stand shipping; particularly fine for the home garden or for local markets. Pkt., 10c; oz., 15c; $\frac{1}{4}$ lb., 30c; lb., \$1.00, postpaid.

Crisp as Ice. A splendid crisp head variety of Lettuce and one of the earliest, remaining in good shape in the garden until the ground freezes. Heads are somewhat globe-shaped; outer leaves are dark green and bronze, and the solid, crisp, tender hearts are blanched to a light green of most excellent quality. Pkt., 10c; oz., 15c; $\frac{1}{4}$ lb., 40c; lb., \$1.40.

Prizehead Lettuce.

Saler's Selected Grand Rapids Lettuce.

LETTUCE—Continued.

Hanson. Heads are very large, weighing from 2 to 3 lbs. each. Heads quickly and stands the summer well. Quality excellent. Pkt., 10c; oz., 15c; $\frac{1}{4}$ lb., 40c; lb., \$1.25.

Black Seeded Simpson. A large, loose clustering variety having extremely tender leaves. One of the best sorts for sowing outdoors and grown also under glass and in frames. The attractive light yellowish green leaves are ruffled and blistered, of surprising tenderness even in the outside leaves and of excellent quality. It will remain in condition for use for a long time. Pkt., 10c; oz., 15c; $\frac{1}{4}$ lb., 40c; lb., \$1.25, postpaid.

Early Curled Simpson. Forms a close, compact mass of curly yellowish green leaves. Earlier than the head varieties. Pkt., 10c; oz., 15c; $\frac{1}{4}$ lb., 30c; lb., \$1.00, postpaid.

Black Seeded Simpson.

PARIS WHITE COS. Known also as Romaine. Quite distinct, both in shape and flavor, from ordinary Lettuces. Forms large, solid heads which are blanched inside to a beautiful creamy white. Greatly in demand by the leading hotels. It should be planted in every garden. Culture the same as for other varieties of Lettuce. Pkt., 10c; oz., 15c; $\frac{1}{4}$ lb., 35c; lb., \$1.40.

California Cream Butter. Large, solid cream-white heads, the best of the Butter varieties. Pkt., 10c; oz., 15c; $\frac{1}{4}$ lb., 40c; lb., \$1.45.

Denver Market. Curly loose heads, tender and delicious—also good for forcing. Pkt., 10c; oz., 15c; $\frac{1}{4}$ lb., 45c; lb., \$1.50.

ICEBERG. This is one of the very best cabbage varieties. The heads are so compact and solid that they seldom go to seed. It retains its crispness in the hottest and driest weather. Suitable both for market or home gardening and for early or late planting. Prepaid, pkt., 10c; oz., 15c; $\frac{1}{4}$ lb., 45c; 1 lb., \$1.50.

EARLY CURLED SILESIA. This variety forms a compact mass of yellowish green leaves which are curled and blistered and of crisp, tender quality. An excellent sort for serving when Lettuce is wanted very early and it is much used also for sowing thickly and cutting when the plants are young. Pkt., 10c; oz., 15c; $\frac{1}{4}$ lb., 40c; lb., \$1.30, postpaid.

Mixed Varieties. Contains all the varieties we list and for a small garden can be planted to advantage. It will give a continuous crop. Prepaid, oz., 10c; $\frac{1}{4}$ lb., 25c; 1 lb., 80c.

May King. Extra large, round, solid heads, light green outside, with clear yellow heart; very tender; splendid forcer. Prepaid, pkt., 10c; oz., 20c; $\frac{1}{4}$ lb., 50c; lb., \$1.50.

SAIER'S SELECTED GRAND RAPIDS. A distinctly Michigan Lettuce, a variety that pleases everyone and which is grown in large quantities throughout the state. Our seed has been very carefully selected and grown.

Special Strain Grand Rapids Lettuce grows very quickly and forms large, light green leaves, curled at edges. It does not form a head. It is extremely desirable for growing both outdoors and under glass. Pkt., 10c; oz., 15c; $\frac{1}{4}$ lb., 45c; lb., \$1.40, postpaid.

White Rice.

Pop Corn

Not one farmer in ten grows Pop Corn, not even the little amount that is required for the children's popping during the winter months, when it is enjoyed so much. Give the children a little spot in the garden where they can plant at least a pound of White Rice for their own use this winter. A row in the garden of their own pop corn will interest them in gardening. Try it this year.

Plant 8 to 12 pounds per acre and about the first of June.

Your children can work up quite a business selling pop corn to neighbors or local merchants. There is a big demand for it.

White Rice. The most popular of the varieties with the pop corn men and to be recommended above the other varieties. Prepaid, pkt., 10c; ½ lb., 20c; 1 lb., 35c; 5 lbs., \$1.00.

Golden Queen. Grows taller than the White Rice and pops pure white. The kernels pop very large. Fine for home use. Prepaid, pkt., 10c; ½ lb., 20c; 1 lb., 35c; 5 lbs., \$1.00.

Australian Hulless. This is a very popular variety. The ears are short, large of diameter and the kernels are similar in appearance to White Rice. Pops very tender, flavor is delicious. It is extensively grown for market. Prepaid, pkt., 10c; ½ lb., 25c; 1 lb., 40c.

Corn for Popping

We carry a large stock of corn for popping and supply dealers and consumers all over the state. When in the market drop us a card for market prices. State quantity you need when asking for quotations.

Broccoli

One ounce will produce about 3,000 plants.

The heads of this vegetable resemble a coarse cauliflower and the culture is the same as for that vegetable. Broccoli should be grown only in sections having a long, cool, and rather moist season.

White Cape. A fine variety for general use. The plants are vigorous, and hardy and produce compact heads, creamy-white and of good size. One of the most certain varieties to head. Pkt., 10c; ½ oz., 20c; oz., 35c; ¼ lb., \$1.25, postpaid.

Brussels Sprouts

A delicious fall and early winter vegetable. Resembles cabbage and is grown in the same manner. The edible parts of the plant are the small heads which are borne on stalk at each leaf joint. Break the lower leaves down in the fall to give the little heads room to mature.

Half-Dwarf Paris Market. The most useful and popular variety of this vegetable. Pkt., 10c; oz., 20c; ¼ lb., 75c; lb., \$2.40, postpaid.

Endive

Endive, or Winter Lettuce, is used similar to lettuce and should be planted in midsummer. Transplanting or thinning should be done a month or so later, so as to have the plants stand 10 to 12 inches apart. When almost grown, blanch by tying the leaves together or covering with tile similar to celery. This removes the acrid taste.

Green Curled. Beautifully curled, tender and crisp.

White Curled. Very tender when cut young. Blanches easily.

Pkt., 10c; oz., 20c; ¼ lb., 55c; lb., \$1.60, postpaid.

Kale, or Borecole

Sow in April or May in light rich soil. Leaves are excellent for use as greens and are improved by a light frost.

Dwarf Curled Scotch. A hardy, low growing, spreading, finely curled variety much used for greens. Pkt., 10c; oz., 25c; ¼ lb., 75c, postpaid.

Kohl Rabi

A delicious vegetable, combining the flavors of cabbage and turnip. The edible portion is the turnip-shaped bulb formed above ground. Sow the seed early. Plant in latter part of July for fall use.

Early White Vienna. An extremely early variety with small tops. Pkt., 10c; oz., 15c; ¼ lb., 50c, postpaid.

Mustard

Grown for its seed which are used for flavoring or medicinal purposes or for its leaf which is used in salads or cooked like spinach. Sow as early as possible and every 3 weeks for succession. Cut leaves when 4 inches long.

White. Best for general use.

Brown. Stronger than the white.

Prepaid, pkt., 10c; oz., 15c; ¼ lb., 35c.

Early White Kohl Rabi.

Michigan Muskmelons

For quantity of seed produced, the Southwestern part of the country (Nebraska, etc.), produces the most vine seeds but for quality, and especially early maturity, Michigan Grown Seeds are far superior and the only strain that should be planted North. The Western part of Michigan has long been famous for muskmelon growing and in this section practically all our present varieties have originated on all the principal markets. Michigan grown Muskmelons command the highest prices and are found superior in sweetness and fine texture. Insure your next crop by getting Saier's Michigan Grown Seeds.

Culture. Muskmelons prefer a light, rich sandy soil, but with reasonable attention and care can be grown in any good garden soil. Plant 10 to 12 seeds to a hill. In this section of the state Muskmelons should not be planted until after June 1, for by that time all danger from frost is past and the ground is warm. When the plants begin to crowd and the danger from striped beetle is over, thin the plants, leaving only the 4 strongest plants in each hill. The quality of melons is dependent largely on weather conditions and the vigor of the vines; unfavorable weather and unhealthy vines produce poor fruit. To induce early fruiting, pinch back the ends of the laterals or side shoots of the vines. To make certain of the crop the ground should be thoroughly fertilized, but if manure is used it must be mixed well with the soil. All the varieties we list are recommended by the Michigan Agricultural College for Michigan planting.

Morrill's "Hearts of Gold"

It is with a good deal of pleasure that we offer you for the first time seed of the famous variety, "Morrill's Hearts of Gold." Mr. Morrill has long been a famous muskmelon grower and hybridizer, and it is through his work that our standard varieties, such as Osage, Hoodoo, Rocky Ford, Paul Rose, etc., were made possible. Osage was Mr. Morrill's first introduction, put out in 1893 and for a start in this variety one well known Chicago seedsman paid Mr. Morrill \$1,500.00 for 100 lbs. of Osage Seed.

"Hearts of Gold" is by far the best introduction yet made by Mr. Morrill. He had perfected it by 1905, and has kept control of the seed mostly on account of the high price the melons have commanded on the market, making it unprofitable for him to waste the fruit in order to get seed. The fact that Mr. Morrill has been able to grow hundreds of acres of this variety and to be able to retail exclusively and supplying entirely such buyers as the Morrison Hotel, La Salle, Congress, Sherman Hotel, Union League and Chicago Athletic Club, Chicago N. Y. C. and other R. R. dining cars as well as the leading hotels and clubs in Detroit, should recommend this variety to you as the best quality and market muskmelon possible to secure.

Sealed Packages

"Morrill's Hearts of Gold" on your package that is purchased from us this year and in packages sealed by Mr. Morrill himself, means that you are getting original seed of this variety and not seed gotten from fruit said to be "Hearts of Gold."

If you are a successful muskmelon grower try Morrill's "Hearts of Gold" this year. There is only 800 lbs. of the seed to be had and while it lasts will be priced as follows, prepaid:

Seed sufficient for 1 acre.....	\$6.00
Seed sufficient for ½ acre.....	3.50
Seed sufficient for ¼ acre.....	2.00
Seed sufficient for family garden.....	1.00

Hearts of Gold Muskmelon.

OSAGE. The most popular main crop variety. The vines are vigorous and productive, bearing a splendid crop of dark green, oval fruits which are slightly ribbed and partly covered with shallow gray netting. The rich orange-salmon flesh is very thick, fine grained and highly flavored. It is a great favorite for the home garden and also popular among the market-gardeners for the later market. It cannot be too highly recommended for Michigan planting south of Bay City. Pkt., 10c; oz., 15c; ¼ lb., 45c; lb., \$1.50, postpaid.

Early Hackensack. A very desirable variety for the home garden and for market, as it matures its fruit very early. The flesh is green, juicy and very sweet. Fruit is large-sized and deeply ribbed. Pkt., 10c; oz., 15c; ¼ lb., 40c; lb., \$1.35, postpaid.

Emerald Gem. This is a favorite variety for the home garden. When young, the skin is dark green but becomes tinged with yellow as fruits mature. Flesh is thick, juicy, sweet, high flavored, of the finest quality and ripens close to the rind. Pkt., 10c; oz., 15c; ¼ lb., 40c; lb., \$1.35, postpaid.

Jenny Lind. The vines of this popular variety are rather small but very vigorous and productive, and ripen their fruit early. Fruit is netted white, the flesh is green, sweet, and very tender. A favorite variety for the home garden and local market. Pkt., 10c; oz., 15c; ¼ lb., 45c; lb., \$1.45, postpaid.

ROCKY FORD. One of the most popular Melons in cultivation and grown extensively for shipping. It is medium-early in season and the vines are vigorous and productive. Flesh is green, very sweet, and of highest flavor and quality. This variety runs remarkably even in size and is popular among market-growers for shipping. Pkt., 10c; oz., 15c; ¼ lb., 35c; lb., \$1.35, postpaid.

HOODOO. The new Michigan variety that already heads the list as a shipper. We have the choicest strain of seed especially selected for Michigan use. Flesh is a deep orange, extra thick fine grain and of sweetest flavor. Fruit runs uniform in size and with its thick tough rind, an ideal shipper. Prepaid, pkt., 10c; oz., 15c; ¼ lb., 45c; 1 lb., \$1.60, prepaid.

Michigan Watermelons

Culture—Everyone who has grown Watermelons has experienced the disappointment, after laboring all summer over his melon patch, of having the frost get the green, immature melons. Watermelon seed can be grown very cheaply in the South but this seed requires a longer season than we generally have in Michigan. Plant our Northern grown melon seed about June 1st and preferably by themselves in hills 8 to 10 feet apart each way. Plant 8-10 seeds to the hill and thin to 2 or 4 later. Follow directions for cucumbers as they do equally well. Top dassing the soil around plants with rotted manure helps. Be careful not to get too rank a growth as it will affect the setting of fruit. The varieties that we list include all the kinds that can be grown here.

COLE'S EARLY. This is the finest melon for home and market purposes that can be grown in Michigan. It is a rather small melon, about 10 inches in diameter and 12 inches long but it is of finest quality and a great bearer. It has a bright red flesh, brittle and sweet. The rind is green striped a lighter shade, and thin, and so would not be suited for a shipping melon. Black seeds. **Prepaid, pkt., 10c; oz., 15c; ¼ lb., 35c; ½ lb., 60c; 1 lb., \$1.00.**

Harris Earliest. One of the best of the extra early sorts. Slightly oval, flesh bright red, sweet, crisp and tender. Very desirable for the early seasons of the North. Largest of the early varieties. **Prepaid, pkt., 10c; oz., 15c; ¼ lb., 30c; 1 lb., 90c.**

Tom Watson. A new melon of recent introduction that has proved to be very popular. Fruit is about 2 feet long and 12 inches in diameter, and of a fine netted green color. The rind is thin but tough. It makes a fine main crop variety and should be tried this season if you haven't already grown it. **Prepaid, pkt., 10c; oz., 15c; ¼ lb., 35c; 1 lb., \$1.00.**

Sweetheart. This is another early sort especially selected for Michigan growing. Shape oval, sweet and recommended for home or market garden. **Prepaid, pkt., 10c; oz., 15c; ¼ lb., 30c; 1 lb., 90c.**

Mixed Watermelon Seed

Many of our customers who have small melon patches, prefer a mixture containing all the different kinds, ripening through the whole season. This mixture contains only the best varieties and especially for Michigan. **Prepaid, pkt., 10c; ¼ lb., 25c; 1 lb., 80c.**

KLECKLEY'S SWEET. The sweetest of all melons, medium sized, oval fruits, very productive and unexcelled for home market. We especially recommend it for the Southern part of Michigan. **Prepaid, pkt., 10c; oz., 15c; ¼ lb., 30c; 1 lb., 90c.**

PEERLESS. For Michigan there could not be a better, more handsome melon grown. It is an old standby, extremely popular and cannot be beaten for the home market garden. We are very particular in our selection of seed of this variety and recommend it to you. White seeds. **Prepaid, pkt., 10c; oz., 15c; ¼ lb., 30c; 1 lb., 90c.**

Peerless.

Peppers

Culture. Peppers are mostly used for seasoning meat and vegetable dishes as well as for salads and mangoes.

The mild varieties of mangoes are eaten out-of-hand, or variously prepared with cabbage, tomatoes, etc. It must be remembered that Peppers will not stand frost so that it is well to plant the seeds indoors or in hotbeds about April first or even earlier if you can care for them. Set out last of May or first of June. Seeds may also be sown outdoors about May 15th. Seeds germinate very poorly if cold. Rotted manure hoed in around plants when 6 inches high will help wonderfully.

SAIER'S CHINESE GIANT. The largest mango in cultivation, measuring 10 to 15 inches in circumference. The flesh is thick, tender, and sweet, and with its size makes an ideal mango for stuffing. Bears abundantly and is a brilliant scarlet when ripe. Prepaid, pkt., 10c; oz., 60c; $\frac{1}{4}$ lb., \$2.00.

Ruby King. The plants of this improved mango are very vigorous, compact, and productive. The flesh is thick, tender, mild, sweet flavor. Fruit is a bright red when ripe. This is one of the best varieties for mangoes or stuffed peppers. Prepaid, pkt., 10c; oz., 55c; $\frac{1}{4}$ lb., \$2.00.

Large Bell, or Bull Nose. The large fruits are thick, mild and sweet, and of excellent quality for use in salads or for stuffed peppers. The fruit is scarlet-crimson when ripe. Prepaid, pkt., 10c; oz., 40c; lb., \$1.35.

Neapolitan. The earliest and most productive of the mango Peppers. Pkt., 10c; oz., 40c; $\frac{1}{4}$ lb., \$1.55; prepaid.

Long Red Cayenne. Long, thin, pointed red Pepper. Very strong. Pkt., 10c; oz., 40c; $\frac{1}{4}$ lb., \$1.55, prepaid.

Red Chili. A late variety. Pods are bright, rich red, about 2 inches long, $\frac{1}{8}$ to $\frac{1}{2}$ inch in diameter at the base and tapering to a sharp point. Very pungent when ripe. Prepaid, pkt., 10c; oz., 45c; $\frac{1}{4}$ lb., \$1.60.

Ruby King.

Parsley

Moss Curled. Very fine curled variety, the best and most popular. Pkt., 10c; oz., 15c; $\frac{1}{4}$ lb., 35c; lb., \$1.00, postpaid.

Plain. Used on account of its being more hardy and better for flavoring. Pkt., 10c; oz., 15c; $\frac{1}{4}$ lb., 35c; lb., \$1.00, postpaid.

Hamburg Rooted. Standard root sort. Leaves used for soup. Roots, when sliced, are highly esteemed. Pkt., 10c; oz., 15c; $\frac{1}{4}$ lb., 50c; lb., \$1.25, postpaid.

Saier's Early Maturing Pie Pumpkin.

Parsnips

Hollow Crown. Best flavored. Long, white, and sugary. The most satisfactory to grow. Pkt., 10c; oz., 15c; $\frac{1}{4}$ lb., 35c; lb., \$1.00, postpaid.

Guernsey. White root, tender, good flavor. Pkt., 10c; oz., 20c; $\frac{1}{4}$ lb., 40c; lb., \$1.10, postpaid.

Pumpkin

Culture. Do not plant a garden without growing pumpkins. Plant early, especially if in the corn, about May 25 to 31. Seed required, 1 oz. to 30 hills. 3 to 4 lbs. per acre.

SAIER'S EARLY-MATURING PIE. This is a rather small variety but selected for its sweet flavor and fine texture which makes it an ideal Pumpkin for the home pie. We have not lost sight of the keeping qualities and you will find it the best early pie Pumpkin you ever saw. Raise them this year. Prepaid, pkt., 10c; oz., 15c; $\frac{1}{4}$ lb., 55c; lb., \$1.50.

Connecticut Field (Big Tom). Very popular grown in corn fields for stock feeding. Very vigorous and prolific. Prepaid, pkt., 10c; $\frac{1}{4}$ lb., 30c; 1 lb., 85c.

Large Cheese, or Kentucky Field. A very good variety for pies as well as for stock feeding. Keeping qualities excellent and of very good flavor. Flat, buff color, flesh yellow. Prepaid, pkt., 10c; $\frac{1}{4}$ lb., 30c; 1 lb., 80c.

King of the Mammoths. For show purposes plant early. It grows to enormous size. Is fine flavored and desirable for home cooking. Prepaid, pkt., 10c; $\frac{1}{4}$ lb., 35c; 1 lb., \$1.00.

Onion Seed

Culture. No greater care is exercised in the selection of any seed than is taken in Saier's Onion Seed. It is very poor judgment to make your purchases in onions according to the prices quoted; a dollar or two difference may mean a hundred or two in the crop. Be sure of your germination test. It is important. A half a stand make the cost of crop just double.

Onions require the whole season and it is very important that the soil be prepared either in the fall or early spring. Plant the seeds as early as you can get on the ground. A muck soil is the best to use, especially those with a clay subsoil near to the surface. They do fine on any rich mellow soil.

SAIER'S SELECTED YELLOW GLOBE

DANVERS. There is no onion whose character and worth can be more accurately measured by the confidence it has instilled in the seed buying public than the Yellow Globe. It has no enemies and is a universal favorite making it more extensively grown than any other yellow onion. For earliness, table qualities, fine keeper, productiveness, and appearance, it could hardly be other than popular. Its color is a rich brownish yellow making it striking in appearance. Globular in shape. **Prices, prepaid, pkt., 10c; oz., 20c; ¼ lb., 70c; 1 lb., \$2.50; 3 lbs., \$7.00; 6 lbs. for \$13.00. Write for prices in larger quantity.**

Early Red Flat. An extra early, very hardy variety, maturing 10 to 14 days earlier than the Red Wethersfield, which, in spite of its early ripening, is a good keeper. The medium sized bulbs are distinctly flat. The most desirable very early variety, succeeding well in cool soils. **Prepaid, pkt., 10c; oz., 25c; ¼ lb., 80c; 1 lb., \$2.75.**

Southport White Globe. This splendid main crop white variety yields abundantly, producing large handsome, finely shaped, clear white bulbs. They keep well and are excellent shippers. The increased price paid for the best grades will more than repay you for the extra labor. Our seed is most carefully selected and will produce large, uniformly shaped, attractive white onions. **Prepaid, pkt., 10c; oz., 25c; ¼ lb., 75c; 1 lb., \$2.75; 3 lbs. for \$7.00.**

White Portugal or Silverskin. Best sort to grow for either sets or for pickling. When sown thickly for either it produces a small, hard, round bulb. **Prepaid, pkt., 10c; oz., 30c; ¼ lb., \$1.00; 1 lb., \$2.95; 3 lbs. for \$7.70.**

MICHIGAN YELLOW GLOBE.

A very popular, round yellow onion in many sections of the state. It is a large spherical, small necked onion producing a uniform size crop. A good yielder and a good seller. For keeping they are as good as any variety on the market. If you have never tried this variety we would like to have you make a trial planting alongside of your regular crop and let us know the results. We are sure you will find it a very satisfactory onion. **Prepaid, pkt., 10c; oz., 20c; ¼ lb., 75c; 1 lb., \$2.60; 3 lbs., \$7.00.**

Saier's Selected Yellow Globe Danvers.

Red Wethersfield.

ONIONS—Continued.

OHIO YELLOW GLOBE. There are marsh sections in Ohio that are among the great onion centers of the country. For years they have used the Ohio Yellow Globe which they have perfected. It is a very popular variety, globe-shaped, small neck, very uniform in size. They are big yielders and excellent keepers. It ripens early thus making it also a good onion for Michigan growers. Prepaid, pkt., 10c; oz., 20c; $\frac{1}{4}$ lb., 65c; 1 lb., \$2.25; 3 lbs., \$6.25; 5 lbs., \$10.00.

Saier's Standard Onion Mixture

Many of our customers who make small plantings of onions for home use prefer our **Standard Onion Mixture**. It provides all the different kinds, mild and strong, early and late, white, red and yellow, flat and round. If one variety fails this year there will be others that wont. This mixture is not made up of left over seed but mixed especially and in correct proportion for the use intended of it. Prepaid, pkt., 10c; oz., 25c; $\frac{1}{4}$ lb., 70c; 1 lb., \$2.50.

RED WETHERSFIELD. The onion most generally grown, the most popular, one of the biggest yielders, appreciated and valued for its exceptionally mild flavor. No matter how popular other onions may be Red Wethersfield always holds its place at the head of the list. We have developed it to a remarkable uniformity, of mild flavor, and large size. Bred to produce a small neck. It is perfect and recognized as the standard of its kind. Skin is a deep purplish red. Shape round and flattened, flesh white. Mild flavor and an exceptionally good keeper. Prepaid, pkt., 10c; oz., 30c; $\frac{1}{4}$ lb., 85c; 1 lb., \$2.60; 3 lbs., \$7.00; 5 lbs. for \$10.50.

SOUTHPORT YELLOW GLOBE. All of the Southport type of onions are very popular and the Yellow Southport Globe is undoubtedly sold in larger quantities than any other. It is a very popular onion with us and our sales have increased yearly. It is a beautiful globe shape, measuring 3 to 3½ inches in diameter and has an attractive light yellow colored skin which makes it a good seller at the stores. Under good cultivation we know that good gardeners raise from 500 to 1000 bushels per acre easily. We have been very careful in the selection of our seed on this important storage variety to keep the neck small so that it will ripen down to the bulb thus improving its keeping qualities. Prepaid, pkt., 10c; oz., 20c; $\frac{1}{4}$ lb., 60c; 1 lb., \$2.25; 3 lbs., \$6.25; 5 lbs., \$10.00.

Prizetaker. For a large sized onion, mild flavor, light yellow color, perfect globe shape, and especially when wanted for show purposes the Prizetaker is very much in demand. Many of our customers plant the seeds in beds early, and transplant them out later, and by giving this variety an intensive cultivation and planting it on good soil it will mature a bulb that will take prizes anywhere. Prepaid, pkt., 10c; oz., 25c; $\frac{1}{4}$ lb., 85c; 1 lb., \$3.00.

Southport Yellow Globe.

Southport White Globe.

White Multipliers. These are considered as an improvement over the yellow multiplier. These are also very popular in the South where they are much used in soups. Divide the clumps when planting. They multiply rapidly. **Prepaid, 1 lb., 40c; 2 lbs., 75c.**

Winter Tops (Perennial Tree Onions). These are very hardy; they need no protection during the winter and will continue for many years to yield an abundant supply of green onions without replanting. **Prepaid, 1 lb., 30c; 2 lbs., 55c.**

Genuine Top Onions. This is the old-fashioned top onion. The small clumps when separated are planted and each small bulb produces a large, solid, marketable onion of the finest keeping qualities. This onion when planted, produces again on the top of the stalk which shoots up from it the small clumps, just as ordinary onions throw up a ball of seed. **Prepaid, 1 lb., 40c; 2 lbs., 75c.**

Algonac, Mich., Dec. 15, 1919.

May I say I was very well satisfied with the entire lot of seeds received from you last spring, more especially perhaps with the "Bonny Best" Tomato which is all one could wish in a garden variety. I was very favorably impressed with your Pride of the North corn. I shall plant it again this coming year.
R. F. D. No. 1. H. A. SHAW.

ONIONS—Continued.

YELLOW FLAT DANVERS. This variety is a flat variety of the Danvers onion, grows to a medium size, producing large yields and makes a splendid keeper. It is used extensively for growing yellow seed sets. Mild flavor. **Prepaid, pkt., 10c; oz., 25c; ¼ lb., 80c; 1 lb., \$2.60; 3 lbs., \$7.75; 5 lbs., \$12.50.**

Southport Red Globe. For the western market the Southport Red Globe has always been a favorite variety. Our strain of this variety is exceptionally fine and will produce uniform size bulbs of a rich dark red color. You will find this a good keeper and a profitable onion to grow. Not as mild as the yellow variety. **Prepaid, pkt., 10c; oz., 20c; ¼ lb., 70c; 1 lb., \$2.50; 3 lbs., \$7.00; 5 lbs., \$11.00.**

Onion Sets

We carry a large and complete line of all kinds of onion sets, undoubtedly the most complete in the state. Onion sets will undoubtedly not be as plentiful this spring, especially the top and perennial sets. It always pays to place your order early as we generally run short in May. All sets shipped at 32 lbs. per bushel, 1 lb. per quart. When ordering by the bushel or larger quantities add 10c for bags which hold 2 bushels. Pound prices quoted are prepaid. Prices on quantity lots will be quoted on application as the market changes continually.

Seed Sets. Sets grown last year from seed and those so commonly sold in stores during the spring. They make fine sets for planting for green onions. Plant every week or two so as to have a continual supply. **Prepaid, yellow, 1 lb., 30c; 2 lbs., 50c. White varieties, prepaid, 1 lb., 35c; 2 lbs., 60c. Red, prepaid, 1 lb., 30c; 2 lbs., 50c.**

Potato Onion Sets. Planted in the spring. Each set produces 5 or 6 green onions. Valuable for bunch onions. This is also called English Multiplier. Very easily grown and very vigorous. **Prepaid, 1 lb., 40c; 2 lbs., 70c.**

Yellow Multipliers. Planted for green onions only. They do not form dry market onions like the seed sets do. Also called Shallots. The bulbs produce 5 to 10 green onions. By care in mulching they will winter over here in the open ground. **Prepaid, 1 lb., 40c; 2 lbs., 70c.**

Onion Sets.

Squash

Plant seed by June 5th. They will not stand frost. Treat similar to pumpkins. Early strains like ours are very important especially in the main crop varieties.

Saier's Improved Hubbard. This is a distinct improvement over the common Hubbard generally sold. Selected especially for its fine texture and sweet flavor. Prepaid, pkt., 10c; oz., 20c; ¼ lb., 50c; 1 lb., \$1.75.

Yellow Bush. Scalloped "Patty Pan" with rich yellow skin. Summer squash. Prepaid, pkt., 10c; oz., 20c; ¼ lb., 45c; lb., \$1.50.

Delicious. Dark orange flesh, delicious flavor. Prepaid, pkt., 10c; oz., 20c; ¼ lb., 45c; lb., \$1.50.

Summer Crookneck. The standard yellow summer variety. Pkt., 10c; oz., 20c; ¼ lb., 50c; lb., \$1.75.

Boston Marrow. Favorite winter Squash in the Eastern States. Pkt., 10c; oz., 20c; ¼ lb., 50c; lb., \$1.25.

Spinach

Plant in rich ground and as early as possible. Sow every two weeks until July for successive crops. For early spring use, sow in fall and protect plants during the winter.

Bloomsdale. Market gardener's favorite and fine for fall sowing.

Long-Standing. Leaves large and crimped. Best for summer and fall sowing.

Victoria. Best yielder, and lasts long without going to seed.

Thick Leaf. One of the best for market.

Prickly Winter. Stands our winters. Seeds are prickly.

Pkt., 10c; oz., 15c; ¼ lb., 25c; lb., 85c, postpaid.

Salsify

Vegetable Oyster. Excellent fried, boiled, or in soups. Sow very early in good soil and treat similar to parsnips. If left till spring, dig it before growth begins.

Mammoth Sandwich Island. Most improved variety and only one to be recommended. Pkt., 10c; oz., 25c; ¼ lb., 80c; lb., \$2.75, postp'd.

Saier's Improved Hubbard Squash.

Rhubarb

Victoria Seed. Sow the seed early in the spring. Transplant the next year. Pkt., 10c; oz., 15c.

Roots. This is the most satisfactory and quickest method. Large roots, 25c each, 3 for 60c, \$2.00 per doz., postpaid; \$10.00 per 100, f. o. b. Lansing.

Endive

Endive or Winter Lettuce, is used similar to lettuce and should be planted in midsummer. Transplanting or thinning should be done a month later, so as to have the plants stand 10 to 12 inches apart. When almost grown, blanch by tying the leaves together or covering with tile similar to celery. This removes the acrid taste.

Green Curled. Beautifully curled, tender and crisp.

White Curled. Very tender when cut young. Blanches easily.

Pkt., 10c; oz., 20c; ¼ lb., 55c; lb., \$1.60, postpaid.

Eggplant

The seed of Eggplant germinates slowly and should be started indoors in April. The plants must be kept growing rapidly and continuously as they never recover from a check received when young. As the plants of this vegetable are rather hard to raise, unless you have a hotbed or small greenhouse, it is advisable to buy plants to set out. We grow vigorous plants which we can ship so that they will reach you at the proper time and in the proper condition for setting out.

New York Improved. An excellent standard variety and a favorite for both the home and market garden. The bushes are vigorous and very productive, and bear their fruits well above the ground. Pkt., 10c; oz., 50c; ¼ lb., \$1.75, postpaid.

Black Beauty. An old, but still deservedly popular variety, and considered as one of the best of the large-fruited Eggplants. Pkt., 10c; oz., 50c; ¼ lb., \$1.75, postpaid.

New York Improved Eggplant.

Premium Gem.

Peas

Best results are obtained by planting Peas as early as possible, for they do best in a cool, damp climate. For home garden, the dwarf varieties bear earlier but do not produce the large yields. By planting an early, medium early, and late variety all early in the spring, and during May, medium-early varieties, and during June, early varieties where other crops have been harvested, you will have successive crops throughout the summer. 56 lbs. to bushel of wrinkled, 60 lbs. for smooth varieties.

PREMIUM GEM. This has long been the best seller, especially to home gardeners, on account of its bush habit of growth. It is early, vigorous, growing 18-24 inches high, bearing pods singly on both sides of the stalk beginning near the ground. Ready to pick in 59 to 61 days from planting. Seed is green, wrinkled and medium in size. For home garden planting it cannot be beaten. Prepaid, pkt., 10c; ½ lb., 25c; 1 lb., 45c; 5 lbs., \$2.10. Not prepaid, 25 lb. lots, 32c per lb., bags extra.

Dwarf Gray Sugar. The old variety of the edible-podded sort, and is used in no other way. Grows about 2 feet high and is remarkable for its earliness. Pods are broad, flat and crooked and contain 5 to 6 peas. Seed is brown and wrinkled. Prepaid, pkt., 10c; ½ lb., 25c; 1 lb., 45c; 5 lbs., \$2.25.

American Wonder. Vigorous, productive vines, with a luxuriant foliage, and producing the leaves on one side of the stalk, growing from 9 to 12 inches high. Very desirable for private garden use. Pods light colored, straight, round, about 2½ inches long and blunt at end. Fit for picking 55 days from planting. Seed wrinkled, green, and square at ends. Prepaid, pkt., 10c; ½ lb., 25c; 1 lb., 45c; 5 lbs., \$2.20. Not prepaid, 25 lb. lots, 33c per lb. Bags extra.

Leonard's Potlatch. Strong, vigorous vines of even growth, 20 to 24 inches in height, with luxuriant dark foliage, bearing pods medium green in color, 3½ to 4 inches in length. Broad and pointed at the ends. No variety known will produce more pods, and no pods could possibly shell out better. The Potlatch is a variety from which anyone may expect great things. Fit for table use 61 days from planting. Seed green, wrinkled, large in size. We consider ourselves very fortunate in having secured and introduced this pea. Prepaid, pkt., 10c; ½ lb., 30c; 1 lb., 50c; 5 lbs., \$2.35.

TELEPHONE. Vines and leaves large and coarse. Foliage light green in color. Height 40 to 50 in., pods 4½ inches long, broad, pointed, medium green in color. Fit to pick 62 to 65 days from planting. Seed large, green, wrinkled. Very productive. Prepaid pkt., 10c; ½ lb., 25c; 1 lb., 45c; 5 lbs., \$2.10. Not prepaid, 25 lbs. at 31c per lb. Bags extra.

Telephone.

PEAS—Continued

Gradus. A large wrinkled, early pea nearly as large as Telephone, filled with large peas, tender and of good quality and flavor. Very quick to germinate and mature with the early sorts. This pea will not stand adverse conditions, however, as well as some of the other sorts, and seed must be planted after all danger of early frost has passed. Height of vine 26 to 30 ins., with large luxuriant foliage pale green in color. Pods dark green, 4 to 4½ inches in length and pointed. Fit for table use 52 days from planting. Seed large, cream colored, wrinkled. Prepaid, pkt., 10c; ½ lb., 30c; 1 lb., 50c; 5 lbs., \$2.10. Not prepaid in 25 lb. lots or over, 34c per lb. Bags extra.

NOTT'S EXCELSIOR. Resembling Gems in habit, but more dwarf and uniform in growth, height 12 to 17 inches, with rather light foliage. Pods are light in color, round, about 2½ inches long, blunt at the ends. Fit for pickling 56 days from planting. Seed green, wrinkled, medium in size and square at the ends. Prepaid, pkt., 10c; ½ lb., 25c; 1 lb., 45c; 5 lbs., \$2.15. Not prepaid, 25 lbs. at 32c per lb. Bags extra.

Stratagem. A vigorous, hardy and luxuriant vine, bearing large pods containing peas of excellent quality. A heavy cropper, although it has a tendency to sport. Vines 20 inches. Foliage dark green. Pods 3½ inches long, straight, broad, pointed, gray green in color. Fit for table use 56 days from planting. Seed very large, green, wrinkled. Prepaid, pkt., 10c; ½ lb., 30c; 1 lb., 50c; 5 lbs., \$2.15. Not prepaid, 25 lb. lots at 33c per lb. Bags extra.

Thomas Laxton. Closely resembling Gradus in habit, rapidity of growth, earliness and foliage, 26 to 30 inches high, and much harder in every respect than Gradus. Pods 4 to 4½ inches long, round, well filled with peas, blunt at the end. Fit to pick 52 days from planting. Seed large, cream colored, wrinkled. Prepaid, pkt., 10c; ½ lb., 30c; 1 lb., 50c; 5 lbs., \$2.20. Not prepaid, 25 lb. lots, 33c per lb. Bags extra.

**GRADUS
OR
PROSPERITY**

Alaska

Well known and extensively used, especially by canners. Very early and when carefully grown, uniform in ripening. Vine is strong and vigorous, 2 to 2½ feet high, of a peculiar light green color; pods 2¼ to 2¾ inches long, straight and blunt at the end, and light in color. Is ready for picking 49 to 50 days from planting. Seed round, blue, slightly pitted. Prepaid, pkt., 10c; ½ lb., 20c; lb., 40c; 5 lbs., \$1.80. Not prepaid, 25 lb. lots or over at 24c per lb. Bags extra.

Champion of England. 40-50 inches in height. Pods 2½ to 3 inches long, blunt, medium dark green in color. Ready to pick 68 to 73 days after planting. Seeds large, green, very much wrinkled. Prepaid, pkt., 10c; ½ lb., 30c; lb., 50c; 5 lbs., \$2.20. Not prepaid in 25 lb. lots or over, 34c per lb. Bags extra.

	½ lb.	1 lb.	5 lbs.
Black-Eyed Marrowfat	\$0.20	\$0.40	\$1.90
First and Best	.20	.40	1.90
Melting Sugar	.25	.45	2.20

Saier's Early Michigan Scarlet Globe.

Early Long Scarlet, Short Top. This bright scarlet, small topped sort is about six inches long, is uniformly straight, smooth, brittle and crisp, and is a standard and excellent sort for private gardens or market use. **Prepaid, pkt., 10c; oz., 15c; ¼ lb., 45c; 1 lb., \$1.50.**

Rosy Gem. One of the very earliest in cultivation. Shape a perfect globe. Deep scarlet top, blending into pure white at bottom. **Prepaid, pkt., 10c; oz., 15c; ¼ lb., 45c; 1 lb., \$1.40.**

Chartier. Decidedly distinct in appearance. The color at top being crimson, running into pink about the middle and from thence downward it is a pure waxy-white. **Prepaid, pkt., 10c;**

oz., 15c; ¼ lb., 45c; 1 lb., \$1.50.

Michigan Radishes

Radishes are one of the most easily grown garden crops and as the crisp, mild, and tender quality of a Radish depends on the rapidity with which it reaches maturity, the ground in which it is grown should be in a warm, sheltered position. For outdoor culture, sow the seed in rich, loose, preferably sandy soil as early in the spring as the ground can be worked, in drills 12 to 14 inches apart, and cover with 1 inch of fine soil. As the plants grow, thin them to avoid crowding. As Radishes deteriorate rapidly in quality after they have matured, it is best in the home garden to make small plantings every week to insure a constant supply of fine, crisp roots. The same rule holds good for the market garden, but, of course, the quality of seed planted will depend on the market demand. Nitrate of soda is a good fertilizer to use to stimulate growth and insure tender, brittle roots. **We handle only Michigan-grown Radish seed,** which is better than California-grown for use in this state and should be given the preference by Michigan farmers. The winter radish is sown at late turnip planting time and used in the autumn or stored for winter like the turnip.

SAIER'S EARLY MICHIGAN SCARLET GLOBE. The most popular of all the varieties of radishes. Its perfect globe shape and bright scarlet color, combined with its high table quality makes it unexcelled as a bunch

radish for either home or market gardening. We have taken great pains in the selection of this variety of radish and our increasing sales show its popularity. We recommend it as an early bunch radish. There is no other radish, whether under any other name or not, that can excel our strain. **Prepaid, pkt., 10c; oz., 15c; ¼ lb., 40c; 1 lb., \$1.25; 5 lbs., \$6.00.**

Long Brightest Scarlet, White Tipped. This is the brightest and handsomest colored scarlet radish known, and a decided improvement in earliness and color over other varieties of this class. It makes roots fit for use in about twenty-five days from time of planting.

**Prepaid, p k t . .
10c; oz., 15c; ¼
lb., 40c; 1 lb.,
\$1.30.**

RADISHES—Continued.

SAIER'S WHITE ICICLE. Because it is the best strain we are able to get of the handsome, long white variety, and the only strain of this variety that we want our name attached to. It isn't "becoming very popular" but is popular. It is brittle, clear and has just the right flavor. Early for its type and grows a short leaf. It also does well when planted late to grow during the hot months. It really is a splendid table radish. Prepaid, pkt., 10c; oz., 15c; ¼ lb., 40c; 1 lb., \$1.25; 5 lbs., \$7.00.

The Cincinnati Market. The tops of this new radish are very small and may stand much closer in rows than Wood's Early Frame or Long Scarlet, without danger of running to seed. Prepaid, pkt., 10c; oz., 15c; ¼ lb., 45c; lb., \$1.50.

Wood's Early Frame. Shorter and thicker than the Long Scarlet Short Top, one of the very best sorts for first crop out of doors. Prepaid, pkt., 10c; oz., 15c; ¼ lb., 45c; lb., \$1.50.

Long White Vienna, or Lady Finger. A very excellent white variety with long, very smooth white roots, which are crisp and tender. It comes into use shortly after Wood's Frame and is one of the most desirable of the white summer sorts. Prepaid, pkt., 10c; oz., 15c; ¼ lb., 40c; lb., \$1.25.

Improved French Breakfast. An improved type. Earlier in maturing, even in growth and a very good market radish. Its appearance adds to its good points, which makes it at least our third best seller. Is two inches long, round, pure white flesh, that is crisp and tender. Skin is scarlet with large white tip. Prepaid, pkt., 10c; oz., 15c; ¼ lb., 45c; 1 lb., \$1.50.

Saier's Special Radish Mixture

For the small garden where room or time is at a premium a select mixture of Radish often serves better than assorted varieties. Each variety has its good points. One does well in dry seasons, another is early, another sweet, another strong, red, white, long, short, round, etc. This mixture is especially made up for this special use and contains good prime seed of select varieties. Do not confuse it with the ordinary old seed mixture. Prepaid, pkt., 10c; oz., 15c; ¼ lb., 45c; 1 lb., \$1.35; 5 lbs., \$6.50.

Winter Radishes

Rose or Scarlet China. Roots cylindrical, or largest at the bottom, tapering abruptly to a small tap. Skin very smooth and of a bright rose color; flesh firm, crisp, tender and quite pungent.

Round Black Spanish. Roots round, sometimes top-shaped, three or four inches in diameter; skin black, flesh white, very compact and highly flavored. An excellent sort for winter, as the roots keep a long time.

Long Black Spanish. One of the latest as well as hardiest of the radishes; an excellent sort for winter use.

White China or Celestial. A comparatively new variety which is popular wherever known. The root is long, cylindrical, with beautiful white skin and flesh so white as to attract attention, even among the other white varieties. The flesh is very tender and of excellent quality.

Prices on all varieties of Winter Radishes, prepaid, pkt., 10c; oz., 15c; ¼ lb., 45c; lb., \$1.45.

TOOK FIRST PRIZE.

Croswell, Dec. 16, 1919.

The seeds purchased from you last spring were just as represented. They were true to name and we grew strong vigorous plants. I exhibited a number of vegetables at the annual fair of the Croswell Agricultural Society and secured first premium on every exhibit. Mrs. Aichorn wishes me to say also that she was very much pleased with the flower seed. She had an abundance of blossoms till frost came.

CON AICHORN.

Icicle.

French Breakfast.

Selected Purple Top White Globe.

Turnips

Culture. While the main crop of Turnips is planted in July in the North, more turnips should be grown in early spring. Seed may be broadcast on the few soils freed of weeds, but it is more advisable to sow in one or two-foot drills, cover less than one-half inch and thin to stand six inches apart in the row. Use one-half ounce of seed to one hundred feet of row and two pounds to the acre. The turnip requires one-half more seed when broadcast than in drills and the salad turnip requires one-half more seed than the turnip sown for a root crop. They should be harvested before freezing weather arrives, cutting the tops fairly close to the root. Store the same as you would potatoes.

MICHIGAN GROWN, SAIER STRAIN, PURPLE TOP WHITE GLOBE. The handsomest and most popular of all the varieties of Turnips. Globe-shaped, white flesh with a purplish top makes it an attractive vegetable upon the market. It is by far the most popular for the early market. It also makes an excellent winter turnip. Our strain of this variety has been carefully selected and will please you. Prepaid, pkt., 10c; oz., 15c; ¼ lb., 35c; 1 lb., \$1.25; 5 lbs., \$5.75; 10 lbs., \$10.00.

Yellow Aberdeen. A yellow flesh variety, very hardy and productive, a good keeper; globe-shaped. Color pale yellow, with purple top. Very firm texture closely resembling the Rutabaga in keeping qualities. Good for either table or stock. Prepaid, pkt., 10c; oz., 20c; ¼ lb., 45c; 1 lb., \$1.40; 5 lbs., \$5.75.

PURPLE TOP STRAP LEAF. This early maturing white fleshed variety is very generally grown. It is broad and flat and very quick grower. Where a rather flat variety is wanted this is the most popular. It matures in 7 to 8 weeks. Prepaid, pkt., 10c; oz., 15c; ¼ lb., 35c; 1 lb., \$1.25; 5 lbs., \$5.75; 10 lbs., \$10.50.

Purple Top Strap Leaf.

TURNIPS—Continued.

White Egg. This variety belongs to the class of quick growing fall turnips and should be sown for this purpose about Aug. 1st. Shaped like an egg, white skin and flesh with purplish top. **Prepaid, pkt., 10c; oz., 20c; ¼ lb., 50c; 1 lb., \$1.60; 5 lbs., \$7.50.**

Extra Early White Milan Turnip. The Purple Top Milan is one of the most popular turnips for spring sowing, but in this new sort we have a splendid extra early turnip in which the extreme earliness, small top and tap root of the Purple Top Milan is united with clear white skin and flesh. **Prepaid, pkt., 10c; oz., 20c; ¼ lb., 45c; 1 lb., \$1.60.**

Cow Horn. A splendid turnip—one of the sweetest and best for house use, for the barn, to plow under as a green fertilizer. Long carrot-like roots, slightly crooked, growing well above the ground, clear white, with only a shade of green on the crown. **Prepaid, pkt., 10c; oz., 20c; ¼ lb., 45c; 1 lb., \$1.50; 5 lbs., \$5.50; 10 lbs., \$10.00.**

Yellow Stone. A very desirable sort. The roots are of medium size, uniformly globular and perfect in shape, smooth skinned and of pale yellow color. The flesh is crisp, tender and of fine quality. **Prepaid, pkt., 10c; oz., 20c; ¼ lb., 40c; lb., \$1.45.**

Orange Jelly, or Golden Ball. Undoubtedly among the most delicate and sweetest yellow fleshed turnips yet introduced. Not of large size, but firm, hard and of most excellent flavor. Keeps well and is superior as a table variety. It is extensively used. **Prepaid, pkt., 10c; oz., 20c; ¼ lb., 45c; 1 lb., \$1.50.**

Pinnebog, Mich., Jan. 4, 1920.

We had the best garden of any one around here, especially the tomatoes. They certainly were wonderful. We will swear by the Bonny Best now for ripening early.

W. C. McPHEE.

Golden Ball.

Rutabagas

Culture. Rutabagas, or Swedish Turnips, with their superior keeping qualities, had best be drilled a month earlier than other turnips, given eighteen to thirty-inch rows and thinned to stand six to twelve inches apart in the row.

IMPROVED AMERICAN PURPLE TOP YELLOW.

Hardy and productive and the best variety of Swedish Turnip in cultivation. Shape slightly oblong, yellow flesh well flavored; purple top and yellow skin below ground. Great cropper and an excellent keeper. Best for table use. **Prepaid, pkt., 10c; oz., 15c; ¼ lb., 35c; 1 lb., \$1.25; 5 lbs., \$5.65.**

Monarch or Tankard. This is a yellow fleshed sort having very large tankard-shaped roots, with relatively small necks and tops. Color purplish crimson above ground, yellow below; flesh very solid, fine grained and of the best flavor. This very popular variety is also sold as Hurst's Monarch and Carter's Elephant. **Prepaid, pkt., 10c; oz., 15c; ¼ lb., 35c; lb., \$1.25.**

Bangholm. A very superior variety, both in form and quality, and held in high estimation in many parts of England. Of large size, small neck, few or no side roots, and yields well. Flesh yellow, sweet and solid; skin yellow with purple top. **Prepaid, pkt., 10c; oz., 20c; ¼ lb., 45c; lb., \$1.55.**

Improved American Purple Top Yellow.

Bonny Best.

Tomato

Success with Tomatoes depends largely on securing a rapid, unchecked growth during the early part of the season. In March sow the seed indoors in light soil placed in a sunny window. For those who do not care to raise their own Tomato plants, we suggest buying sturdy plants to set out. We grow Tomato plants by the thousands and can supply you with fine sure-to-grow plants. When the weather is warm and settled set the plants in the open ground. For growing in the home garden we recommend that the Tomato vines be trained on poles or a low frame by frequently pinching off all except 2 or 3 main shoots which should be tied up carefully. The slight loss in the quantity of fruit produced is more than offset by the absence of rot due to keeping the fruit off the ground. The Tomato seed which we offer is Michigan grown and has been selected to produce fruits which will ripen early. Southern and California grown seeds are slow to mature here and the grower should use care in securing acclimated seed.

BONNY BEST. There is no Tomato on the market today that is attracting so much attention as the Bonny Best. It is fast taking the place of Earliana and has beaten Chalk's Early Jewel. Market gardeners prefer it every time for the early market. We are very particular about the strain of this variety that it shall have the highest quality, early maturity, and fine market qualities for which it is noted. We have received many letters especially mentioning Bonny Best Tomato for its high quality as a Michigan Tomato. **Prepaid, pkt., 10c; oz., 20c; ¼ lb., 70c; lb., \$2.50.**

Matchless. Cardinal red. Heavy yielder and a popular main crop variety. **Prepaid, pkt., 10c; oz., 20c; ¼ lb., 60c; 1 lb., \$2.40.**

Stone. An ideal canning, main crop tomato. An old standard. **Prepaid, pkt., 10c; oz., 20c; ¼ lb., 60c.**

Dwarf Stone. Similar to Dwarf Champion, and a fine tree tomato. **Prepaid, pkt., 10c; oz., 20c; ¼ lb., 60c.**

EARLIANA. A very early, even maturing variety that has long held the head of the list as the best early tomato. Our strain is Michigan grown, sure to mature early and to produce a big crop. It has been especially selected for Michigan conditions. **Prepaid, pkt., 10c; oz., 20c; ¼ lb., 70c; lb., \$2.40.**

Acme. A well known early pink variety. Good. **Prepaid, pkt., 10c; oz., 20c; ¼ lb., 60c.**

Dwarf Champion. Deep red. Plants stand up like trees. **Prepaid, pkt., 10c; oz., 20c; ¼ lb., 70c; lb., \$2.50.**

Chalk's Early Jewel. Not quite so early as Earliana or Bonny Best. The best second early variety. Larger fruit. Popular. **Prepaid, pkt., 10c; oz., 20c; ¼ lb., 60c; 1 lb., \$2.40.**

John Baer. A new variety that is claimed to equal Bonny Best. It sold well last year and our own crops proved excellent. We look for it to be a winner. Try a few alongside of your favorite variety. **Prepaid, pkt., 10c; oz., 25c; ¼ lb., 80c; 1 lb., \$3.00.**

Earliana.

Early Potatoes

The early varieties offered by us are the very best bred strains of the varieties that we possibly can secure. Planting should begin as early as April 15th and for the early market should be planted by May 15th at least. Northern Grown Potatoes resist disease better than those grown farther south where the seasons are longer. A thrifty plant will resist disease and thrifty plants are produced from vigorous seed. Use only our Northern Grown Seeds.

EARLY OHIO. This is the most popular red sort for early planting. The tops are tall, spreading and vigorous. You will find it very satisfactory.

Irish Cobbler. A very early white Potato. Its large yields make it a very profitable crop to plant. It is the most popular by far of all the early potatoes and should be the main early crop of every grower.

Early Michigan. This is another white skinned variety that is in great demand. It is long, chunky, and of good appearance. It also makes an exceedingly good early fall potato.

Early Six Weeks. This is a seedling of Early Ohio and is becoming very popular. Medium sized, skin light pink, with the characteristic prick points of the Ohio class. It will mature in 10 to 12 weeks.

Late Potatoes

Late Petoskey. For the greater part of the Southern Peninsula the Late Petoskey Seed Potato is by far the most popular, and it is especially popular in the northwestern part of the state where they are doing good work in farmer organizations. The Michigan Agricultural College is recommending that this variety be used in most cases.

On our farms the Late Petoskey has out-yielded every other variety, so that now we are growing this as our main crop variety, discarding all other varieties for our market crop. It is very similar to Carman and Raleigh in shape of tuber but has a russet skin and few eyes. Our customers have claimed

everything for it, from being blight-proof to outyielding any other variety two to one on the same soil. We find that it is blight-resistant because of its thrifty habit of growth, which it gets from its type and breeding, this thriftiness giving it the good yielding qualities it has.

Plant a Good Strain. Plant Late Petoskey this spring and plant a good strain of Late Petoskey. Don't make the mistake of buying just the name, but buy the real Potato. We have a nice supply of extra choice selected tubers which we are offering while they last. Order your needs now.

Silverwood, Dec. 19, 1919.

I have been going to write you before telling you about the things I raised from the seeds that I got of you. We haven't any pictures but my squash were good and of enormous size, some weighing 24 to 30 lbs. each. Beets were fine in size and flavor. I planted the corn gotten of you by Alphens Snover. It was good and we both will patronize you this next season, and will be looking for your catalog.

MRS. D. W. SNOVER.

PRICES change with the market. There will be a Current Price List inclosed with your catalog. Order early. There will be no gain in waiting this year.

The CLOVERS

Buying Clover Seed

Clover Seed this spring will be high priced and scarce and at the time of writing this catalog it is becoming harder to secure. At the present high price large importations are now (Dec.) arriving from Europe. It has always been our worry that we might be forced to purchase this seed late in the season when supplies run low. It was mainly on this account that we increased our capitalization in 1919 that we might be independent and be able to buy our supply in the fall direct from the farmers and in this way be positive that our customers, who relied upon our honesty, would secure seed grown here. There is much imported seed mixed with

domestic seed and you should note that the state tests do not give germination tests. It has always been our policy to handle only the best grades of domestic grown seeds and on all orders of grass seed you have the privilege of returning the seed at our expense if it is not as the sample or as represented.

All lots of grass seed sold by us will have the state analysis attached to the bag.

Medium Clover (June). We usually carry it in three grades—99%, 98%, 94 to 97% pure. Other lots sold only by sample.

Mammoth Clover. We are very careful to get Mammoth Clover Seed when we buy. We also sell this the same as Medium.

Alsike Clover. Used more for moist soils and also does well mixed. Standard brands are 98%, 96%, and 90 to 95%, having timothy mixed. Poorer lots sold only by sample.

Northern Alfalfa. We positively do not handle Kansas grown Alfalfa. You can buy this cheaper and much of it has been sold in the past. Hardy strains are needed in Michigan. You are assured of northern grown seed when you buy of us. Sold usually 98%, 97%, and 95% pure.

SWEET CLOVER. Most farm land is lacking in organic matter and manure is too scarce and costly to supply all that is needed. Planting Sweet Clover is the most certain way to add humus. Seed it with your spring crops and let it grow. After going through a winter it can be easily plowed under in the spring. We are offering White Blossom Sweet Clover to you at practically cost in order that Michigan soils may be improved. If you intend sowing alfalfa there is no better crop to precede it with. Clover inoculates the soil for alfalfa. Use Edward's Inoculation Bacteria with the seed. The use of this will insure an abundance of nodules on the plants, making them all the more valuable for green manure. Ask for our free booklet on Sweet Clover Culture.

Saier's Special Hay Mixture

The demand last year for our Special Hay Mixture far exceeded our supply. Later in the season we were forced to return money sent. For the ordinary farm spring seeding it cannot be beaten. Formula—6 lbs. June Clover, 3 lbs. Timothy, 1 1/4 lb. Alsike, 1/4 lb. Alfalfa, 3/4 lb. Mammoth Clover and recommend 10 to 12 lbs. per acre on a well prepared seed bed. Having it mixed this way saves extra bags, extra weighing, extra profits, sampling, etc., and positively cheaper to you than if you bought each seed separately. None but best seeds are used. State analysis on each bag. Priced at your station and samples gladly sent you. Remember you have the privilege of inspection at your station before accepting grass seed.

Let Your Local Buyer Compete with Us Make him meet competition both in buying and selling. Every bag of grass seed sold by us can be returned at OUR EXPENSE if not up to samples submitted. In selling to us always send a fair sample of every bag offered. In buying we always send sample of seed quoted and analysis as made by state inspection. You have the privilege of inspecting every bag at the depot and if not satisfactory, of returning it at our expense. In buying grass seed remember that bags are always extra at cost (now 50c) and that 150-160 lbs. of clover and 115 lbs. of timothy can be gotten in the ordinary bag.

THE CLOVERS—Continued.

TIMOTHY. All Timothy shipped out by us grades 99 to 99½% pure, large, plump seeds and of best germination. Seeds poorer than this grade sold only by samples.

Timothy is sown on nearly all soils except sandy ones. It makes fine hay on muck and for subduing this class of soil it is the best grass grown. It is especially good feed for horses, but not so desirable for cattle and much less for sheep. It commands the best prices however, on the hay market, being a desirable horse feed. It is usually sown with clovers or spring grain crops at time of planting, about 12 pounds if alone and about 4 pounds if mixed. If soil is low it is better mixed only with Alsike Clover. When sown with clovers, usually the next year's hay crop is heavy in clover but the following year produces practically a clear timothy crop. Timothy is also much seeded on wheat and rye ground in the fall and clover sown early in the spring as the frost is going out. If you are interested in Timothy seed drop us a postal card, stating quantity needed and approximate time you wish to buy and let us send you samples and lowest current prices. We positively can save you money. Remember it takes about 115 lbs. of Timothy per bag, Weighs 45 lbs. to the bu. **Prepaid, 1 lb., 25c; 3 lbs., 65c.**

Orchard Grass. Especially sown alone. Orchard Grass makes a desirable grass on account of its quick growth and valuable aftermath. It starts growth earlier in the spring and stands dry weather better than any other grass. We would recommend it mostly for pasture and more especially when sown alone. If you have never grown Orchard Grass try a little this year. There are 14 lbs. per bu., and it requires 12 to 20 lbs. per acre. **Prepaid, 1 lb. for 30c; 3 lbs. for 85c.**

RED TOP. Red Top makes a good pasture grass on rich moist soils, especially those along our rivers and those bordering low lands. It grows 2 to 2½ feet high and is about our only grass that will thrive on rather sour soils. It is often sown with timothy and clovers. Sow 8 to 10 lbs. per acre. **Prepaid, 1 lb. for 30c; 3 lbs. for 85c.**

White Clover. Used only for lawn seeding. It is a low growing clover with a white blossom and does equally well on a variety of soils. It is also used in pasture mixtures. **Prepaid, 1 lb., 75c; 3 lbs., \$2.10.**

Perennial Rye Grass. Used for lawns and pastures and is suitable for shady places. It is desirable for pastures as it stands close cropping and tramping and gives a quick after growth. Sow 20 to 25 lbs. per acre. **Prepaid, 1 lb. for 30c; 3 lbs. for 80c.**

Meadow Fescue. Also known as English Blue Grass. A valuable pasture grass and especially desirable for its quick and early growth. It stands a variety of soils and particularly high soils. Hardy. Sow 18-24 lbs. per acre. **Prepaid, 1 lb. for 30c; 3 lbs., 85c.**

Saier's Lawn Mixture

Saier's Mixed Lawn Seed has always been a very big seller for us. We have spent a great deal of time in working out the proper mixture for the different seasons and have many recommendations from professional lawn builders who buy our seed in quantities. In ordering lawn seed it is well to state whether your soil is rich or poor, light or heavy, fill-in dirt, and also time you intend planting. We send special directions on building lawns with all orders for lawn seed. For best results sow 1 lb. per square rod. **Prepaid, 1 lb., 40c; 5 lbs., \$1.85; 10 lbs., \$3.60.**

Red Top.

Pride of the North.

Michigan Grown Field Corn

The demand last year for seed corn was very small chiefly because so many farmers took particular pains to have a supply on hand before planting time, they having the 1918 seed corn shortage still in mind. In spite of this condition we sold more Pride of the North in 1919 than we did in 1918. The reason for this is the popularity of this strain when grown in Michigan under our trying conditions. We have a reasonably large stock now on hand and expect to fill all early orders. Do not delay ordering.

Plant Michigan Grown Seed This Year

SAIER'S PRIDE OF THE NORTH is an early, medium-sized yellow ear sure to mature, and in every season too. The stalk is rather short and shows quality, but has one point most Corn breeders forget—good leaf. It takes leaves to grow and mature a hill of Corn. Our Pride of the North has all these points—it's the only variety we have that has all these points—and the only one, therefore, that we are recommending. Prices (subject to change), shelled, graded, tested, 1 lb., 35c; 15 lbs., \$1.75, postpaid; ½ bu., \$2.50; bu., \$4.25; 2 bu., \$8.00; 5 bu. for \$19.00. Bags extra at 50c. Freight paid to any station in Michigan. Sample ears, 25c each, postpaid.

SILVER KING. Silver King is a beautiful white dent corn and is a remarkable yielder. For those wishing a white dent we recommend this variety. It matures in the Southern part of Michigan but is not as early as our Pride of the North. Prices on application.

Flint Corn

This class of corn is planted extensively in the northern part of the State, also used for late plantings. Its early maturity is its popular point and it is sure to mature a crop under adverse conditions.

Smut Nose Flint. A great favorite in the northern part of the State because of its hardiness. Very early. Red. Prices on application.

King Philip. This variety is an old standard variety and one that matures a crop in 80 to 85 days. It grows an immense amount of fodder and makes one of the best flint varieties for stock feeding. Prices on application.

Pontiac, Dec. 26, 1919.
About the seeds I will say I was more than satisfied with the production I received. I planted May 30 with fine results. I have a quantity of seed saved but will want more this spring.
G. PRESTON TERRY.

Otter Lake, Dec. 20, 1919.
The seed we purchased from you last spring proved very satisfactory, in fact, we grew the best corn we ever raised.
G. C. SCHOTT.

Victory Ensilage Corn

Last year we had orders for more Victory Ensilage Corn than we had stock to fill. Its growing popularity, especially around Lansing, commends it to every silo owner in the State. Hundreds of bushels were sold last spring and we have yet to hear of a dissatisfied grower. It is a heavy leaf variety, white kernels, red cob, and matured its crop on our own farm last Fall. It is often planted with the regular field corn, half and half, thus giving a heavy grain crop. It will positively yield 20 tons per acre without any effort and cannot be equalled as an ensilage corn. Try it this year, if you are not already doing so; plant at least some of it next to your favorite variety for comparison. Prices: We are unable to quote prices for certain as catalog goes to press. You will be mailed current prices under separate cover.

A field of our Victory Ensilage Corn grown by S. A. Foster, 4 miles east of Okemos, Mich., in 1918. This Corn was grown on a very poor sandy field and is hilled 3 feet 8 inches each way, not drilled. The field was manured, acid phosphate and marl added. The College Soil Department estimated the crop at 20 tons per acre and considering the very dry season and the sandy soil the crop was wonderful. Mr. Foster is co-operating with the College on soil experiments. He buys Saler's Seeds every year.

Sudan Grass

This is a tall annual growing from 4 to 10 feet high according to the method used in growing it. The stalks seldom get larger than a lead pencil and stool abundantly. It can be cut for hay, same as Millet and is equal to it in feeding qualities. It also is valuable for feeding green. Make a trial planting of it this year. Sow 3 to 5 lbs. per acre in drills or 15 to 20 lbs. broadcast. Treat like corn. Price, 1 lb., 35c; 2 lbs., 65c; 3 lbs., 90c, postpaid. Prices on larger quantities on application.

Sunflower Seed

Mammoth Russian. The best variety for farm purposes where seed is wanted for feeding purposes. Be sure and plant it in your chicken yards. It affords shade and will produce a mammoth crop of seeds which the chickens will harvest themselves. We sell large quantities of Sunflower seed for planting in corn for ensilage and the practice is becoming more popular each year. We were very well pleased with it last Fall on our own farms. Plant about 3 lbs. per acre. Prepaid, lb., 30c; 3 lbs., 85c.

German or Golden Millet.

Dwarf Essex Rape

Matures a pasture crop in six weeks and may be broadcast alone or at the last cultivation of corn and furnishes the best feed for hogs or sheep. Requires 5 to 10 lbs. per acre. Prepaid, 1 lb., 25c; 3 lbs., 75c.

Cow Peas

Used extensively for plowing under in Michigan. While called peas they really are beans. Plant and treat the same as beans. They do better during hot dry seasons. They are generally planted broadcast. Requires 1 to 1½ bu. per acre, 60 lbs. per bu.

Whip-poor-will. A popular bunch growing variety and matures in two months. Also valuable for hay when planted thick. Prepaid, 1 lb., 25c; 3 lbs., 65c.

New Era. Early maturing, bush grower, and bears larger crops of peas, but not as good on vine growth as the Whippoorwill. Seeds are smaller thus requiring 40 to 60 lbs. per acre. Prepaid, 1 lb., 30c; 3 lbs., 75c.

Michigan Favorite. Ideal Michigan Cow Pea for plowing under. Matures in 70 days. Also good for hay. Prepaid, 1 lb., 25c; 3 lbs., 70c.

Soy Beans

Used for a forage crop and soil improvers. They stand a little frost and should be planted in May or June. 20 to 30 lbs. of seed required per acre. Drill or broadcast.

Ito San. Best for Michigan planting, maturing in 90 to 100 days. Bushy, 2-2½ feet high. Make good hay. Prepaid, 1 lb., 35c; 3 lbs., 90c.

Early Brown. Popular in Michigan. Early and a good hay variety. Prepaid, 1 lb., 30c; 3 lbs., 85c.

Barley

We carry in stock the popular 6 row type, bearded barley, **Oderbrucker**, or Wisconsin No. 55. It is far the best of all the varieties of barley for Michigan. Write for current prices.

Millet

German or Golden. The best for hay or fodder. When cut in full bloom the quality is exceptionally good and all stock relish it. On good soil a yield as high as 5 tons per acre may be expected. Sow 35 lbs. per acre. Write for current prices.

Hungarian Millet. This is earlier than the German Millet but finer leaf and is popular for seeding on cut-over land. It is also often used to follow early potatoes or barley. Write for current prices.

Japanese Millet (Billion Dollar Grass). The best soil on which to sow this Millet is that which is in fair condition of fertility and inclined to be wet rather than dry. Japanese Millet is adapted to all sections of the state. It will grow six to eight feet high and yield 15 to 20 tons per acre. It is excellent for silage. It is fully equal to the best corn fodder as food for milch cows. The seed may be sown broadcast at the rate of 20 to 25 pounds per acre, but better to sow it in drills 10 to 15 inches apart, using 10 to 12 pounds per acre, as this variety stools remarkably and should not be sown too thick. Japanese Millet is much leafier than Common Millet. Prepaid, 1 lb., 25c; 3 lbs., 65c.

Siberian Millet. Matures two weeks earlier than German Millet and is very hardy, grows 2½-3 feet high and would be suitable for northern planting. Prepaid, 1 lb., 25c; 3 lbs., 60c.

Canada Field Peas

Best results are gotten with all classes of peas by planting them early. They require a cool damp season for best growth. Plant as early as ground can be worked. For hay sow about 1½ bu. of each per acre. Cut when the oats have headed out. Peas are also valuable for plowing under. Prices continually change. Ask for our current farm price list.

Speltz

Used as a grain crop in place of oats or barley. Sow 1½ to 2 bu. to the acre. Sow early same as oats. Prepaid, 3 lbs., 60c. Prices on larger quantities on our current price list.

Winter Vetch

(VICIA VILLOSA)

On sandy soil the planting of Vetch has become very popular, especially in orchard work. The hardy winter Vetch is the only kind suitable for this use. It is also sown with oats or rye for hay. Sow 15 lbs. with 30 lbs. rye per acre in fall or 12 lbs. with ¾ bu. oats in the spring.

Use Edward's Legume Bacteria for inoculation for sure results. Prepaid, 1 lb., 40c; 3 lbs., \$1.00. Large quantities priced in our current farm list.

Hamilton, Mich., Dec. 17, 1919.

Regarding the seeds I purchased of you last spring, they surely were all you claimed and more than I expected. Your corn stood the test and was better than lots of my neighbors. Your other seeds gave fine results. I would like to try your grass seed mixture this year.

J. VAN DE ZANDE.

Sherwood, Dec. 18, 1919.

We had the nicest lettuce from your seed this last spring that we ever ate. Will order my seeds later.

MRS. KIRK WHITMORE.

Wolverine Oats.

Wolverine Oats Last spring we distributed hundreds of bushels of Wolverine Oats throughout the State and we have yet to find one customer who was not more than pleased. On our own farms it yielded wonderfully. We have a good supply of pure seed on hand and ask that you order earlier this year.

History. Bred at the College. Individual seed selected in 1911 and planted that year. 1912 row selected and plat selection in 1913, 1914, 1915, 1916, 1917.

Following are the College's figures on the tests that were made there during the last four years. The yield each year of the Worthy was called 100 per cent and the rest were compared with it; the figures do not represent bushels per acre.

The Worthy is the most widely distributed of all and there is no part of the state in which it is not known so that if the new varieties are better, they must be pretty good.

	Per cent 1914	Per cent 1915	Per cent 1916	Per cent 1917	Average
Wolverine	117.1	126.5	110.46	125.52	119.89
College Wonder	117.46	109.28	125.81	101.32	113.47
College Success	118.44	110.60	89.02	112.08	107.53
Alexander	96.28	102.16	116.26	102.08	104.19
Worthy	100.00	100.00	100.00	100.00	100.00

Prices, carefully recleaned, f. o. b. your station in bag lots, 2½ bu., \$6.00; 10 bu. or over, \$2.00 per bu. Bags at 50c each. Not prepaid, bags extra at 50c, ½ bu., \$1.00; 1 bu., \$1.90.

Worthy Oats, 10 bu. lots or more, \$1.50 f. o. b. your station. Bags extra at 50c each. 2½ bu. per bag.

BUCKWHEAT. Buckwheat is popular as a feed for chickens and can be planted as late as July 10 in many patches around the farm which would otherwise be growing to weeds. It is also planted very heavily all over the state for the grain. ½ to ¾ bu. seed required per acre.

SILVERHULL. Most commonly used and gives the best of satisfaction. Prepaid, 3 lbs. for 65c. See current price list for prices.

JAPANESE BUCKWHEAT. Claimed to be superior to the Silverhull and earlier. Postpaid, 3 lbs., 65c See current price list for larger quantities.

SORGHUM. Early Amber Cane. Grown for syrup and is the only variety that is profitable in Michigan. Prepaid, 1 lb., 30c; 3 lbs., 85c.

KENTUCKY BLUE GRASS—Used extensively in lawn grass seed. 21 lbs. per bu. Prepaid, 1 lb., 40c.

CANADA BLUE GRASS. Our common June grass and is used for lawns and pastures. Prepaid, 1 lb., 30c.

FLAX SEED. Grown on poor soil. Seed especially for seeding purposes.

KAFFIR CORN. Excellent fodder plant and grows from 4 to 5 feet high. Sow 1 to 1½ bu. per acre.

Prices on above seeds change continually. Ask for our current farm list, it gives latest market prices.

Saier's Michigan SELECTED FLOWER SEEDS

German Iris.

BALSAM (Lady's Slipper). Favorite old-fashioned garden flower of easy culture. Three feet high. Plant seed indoors in April or outdoors in May. Mixed, pkt., 10c; $\frac{1}{2}$ oz., 75c.

In Michigan the growing of flowers as a commercial proposition has not developed so rapidly as in other states. This is due to the fact that the largest markets for flowers are farther south, and these markets, to a great extent, demand the later-maturing varieties and strains which develop better there because of the longer season. In catering to the demands of the commercial flower-growers for the large flower markets the seed-growers in the Southern-Central States and in California, where most of the flower seed is grown, have, to a great extent, neglected the early-maturing varieties that are necessary for our Michigan climate. It has been our business to select strains of all flowers that can be grown here to maturity and, in many cases we are growers in quantities of different cut-flowers, so that it has been very important to us that we have the right strains for our northern climate. In purchasing your flower seeds from us you are doubly sure of getting strains that are suited to Michigan.

All prices quoted are postpaid. We carry many other varieties than listed and also grow in our own nurseries all kinds of ornamental shrubs, vines, roses, trees, and perennial plants. Our landscape gardeners will be glad to correspond with you in the planning of your gardens.

Asters

We grow large quantities of Asters, both outdoors and in our greenhouses, for cut-flower purpose, and consequently use great care in the selection and growing of our seeds. Asters grown under Michigan conditions are a whole lot different from those grown in California where they can do it so much cheaper under their semi-tropical conditions.

For best results sow seed indoors as early as March and plant outdoors the first of June.

Queen of the Market. The earliest to bloom; branching habit, excellent for cutting and very free-flowering; grows 1 foot. In **White, Rose-Pink, Lavender, Crimson, and Blue.** Pkt., 10c; $\frac{1}{2}$ oz., 90c, postpaid.

Giant Comet Asters. Medium-early variety, large flowers, same colors as above. Pkt., 10c; $\frac{1}{2}$ oz., 90c.

Branching or Semple Asters. A rather late large-flowering Aster, used more for the late crop. In above colors. Pkt., 10c; $\frac{1}{2}$ oz., 90c.

Peerless Pink. An exceptionally pretty pink for cut-flowers. Pkt., 10c; $\frac{1}{2}$ oz., \$1.00.

Crego Asters. Large flowers, having fine petals and similar to chrysanthemums. In above colors. Pkt., 10c; $\frac{1}{2}$ oz., 90c.

Astermums. This is a cross between the Aster and the chrysanthemum and under ideal conditions is equal to the latter. We grow large quantities of it for cut-flowers. In **White, Rose-Pink, and Lavender.** Pkt., 10c; $\frac{1}{2}$ oz., \$2.00.

Mixed Asters. All of the above and many other kinds. Pkt., 10c; $\frac{1}{2}$ oz., 80c.

Aster Plants. 25c per doz.; \$1.90 per 100, postpaid.

AGERATUM, Dwarf Blue. Grows about 4 to 6 inches high and is used very much in borders, especially with sweet alyssum. Sow about May 25. Pkt., 10c; $\frac{1}{2}$ oz., 40c.

ALYSSUM, Little Gem. Popular for planting in borders and rockeries. Sow seed very early where it is to grow. Pkt., 10c; $\frac{1}{2}$ oz., 50c.

AQUILEGIA (Columbine). Does best in partial shade. Is a perennial and reseeds itself. We have several varieties in both seeds and plants. Pkt., 10c; $\frac{1}{2}$ oz., \$1.00; plants, 15c each; \$1.50 per doz., prepaid.

CALENDULA (Pot Marigold). Very pretty annual for massing in the garden. Plant seeds indoors in March or April or outdoors May 15. **Lemon Queen**, lemon-colored, and **Orange King**, orange-colored, are the prettiest. Pkt., 10c; $\frac{1}{2}$ oz., 30c; plants, \$3.00 per 100, not postpaid.

CAMPANULA (Canterbury Bells). The well-known single. Plant seed early in spring or in August and protect during the winter. They are hardy if protected. Biennials. Pkt., 10c; $\frac{1}{2}$ oz., 25c.

CALLIOPSIS. Showy, free-flowering annuals, easily grown in a sunny position. Bloom all summer and are excellent for cutting and massing. The flowering season can be lengthened until late autumn by keeping the old flowers cut off.

Coreopsis.

COREOPSIS lanceolata grandiflora. Large, showy, bright yellow flowers produced abundantly from June till frost. Excellent as a cut-flower, having long stems and lasting in good condition. Pkt., 10c; large plants, 15c each; \$1.50 per doz.

DIGITALIS gloxiniflora purpurea (Foxglove). Handsome plants which give an abundance of purple flowers on long spikes during June and July. Plant seed early, never later than July 15, so that plants may become well established before cold weather. Pkt., 10c; plants, 15c each; \$1.50 per doz.

DIELYTRA spectabilis (Bleeding Heart). A hardy herbaceous plant which forms a small bush 18 to 24 inches high on which are borne long, graceful, drooping sprays of small, bright pink, heart-shaped flowers. Fine for planting at the edge of shrubbery. Blooms in May. We offer plants only. Extra-size field-grown plants, 35c each; \$3.50 per doz., not postpaid.

EVERLASTINGS. These interesting flowers are not only very pretty in the garden in summer but if gathered when the flowers are half open and dried in a dark place with the heads hanging down they will retain their color and shape indefinitely and can be used in winter bouquets. Mixed colors. Pkt., 10c; $\frac{1}{2}$ oz., 35c, postpaid.

Your Flower Garden

We grow all kinds of flowers, both indoors and outside and have experienced men working continually at this work. Always write us when in need of information as to planting, insects and spraying, care of the flowers, etc. We are always more than pleased to help you.

Aquilegia.

GOLDEN WAVE.

Bushy plant about 24 in. high, very compact, covered with golden blossoms 2 inches across blooming from July to October. Pkt., 10c; oz., 45c.

CANDYTUFT, White Rocket. Pretty white. Plant where they are to bloom. Fine in masses. Annual. Pkt., 10c; $\frac{1}{2}$ oz., 40c; mixed colors, pkt., 10c; $\frac{1}{2}$ oz., 35c, postpaid.

CARNATIONS, Hardy Garden, Margaret. Sow the seed very early in spring or in August. Very select seed. Pkt., 10c; $\frac{1}{2}$ oz., \$1.25; large plants, \$1.50 per doz., postpaid.

CELOSIA (Cockscomb). A very interesting and brightly colored annual; resembles the comb of a chicken. Plant the seed in the garden the last of May. Pkt., 10c.

CENTAUREA (Cornflower). The favorite blue variety used so much as a cut-flower. Plant early in the spring. Pkt., 10c; $\frac{1}{2}$ oz., 30c, postpaid.

COSMOS. For growing in Michigan we offer a specially selected strain of this splendid flower. It will produce large early flowers of immense size and of the finest colors. Pkt., 10c; $\frac{1}{4}$ oz., 25c; $\frac{1}{2}$ oz., 40c, postpaid.

Cosmos.

Delphinium.

GYPSOPHILA paniculata (Baby's Breath). A hardy plant producing panicles of small, double white flowers on stiff, wiry stems, giving a misty effect. Very useful in bouquets or in the hardy border. Pkt., 10c; large plants, 15c each; \$1.50 per doz., not postpaid.

KOCHIA tricophylla (Fire Bush). An easily grown annual, which, sown thinly in the spring, soon forms a symmetrical, green, cypress-like hedge about 30 inches high. In the fall the whole plant turns to a deep red. Pkt., 10c; $\frac{1}{4}$ oz., 15c; plants from 2-inch pots, 10c each; \$1.00 per doz., not postpaid.

Hardy Carnations

DIANTHUS

A delightful class of fragrant hardy plants blooming profusely during May and June. Indispensable for the hardy border and for cutting. It is advisable to protect them with a light covering of pine boughs or coarse straw during Winter. 1 to 2 feet high.

MARGUERITE CARNATIONS. Most popular. Pkt., 10c. Plants from 2 inch pots, 10c each; \$1.00 per doz., not postpaid.

Hollyhocks

One of the most majestic of the hardy plants. They can be used in the shrubbery or as a background for other plants or along fences. The newer double sorts are simply superb.

Chartier's Double. Mixed. The finest double flowers obtainable. Prepaid, pkt., 10c; oz., 75c. Also in Rose and White, separate.

Delphinium

HARDY LARKSPUR. One of the finest hardy plants grown and considered by many as the aristocrat of the garden. Plants are easily grown from seed and if sown early will bloom the same season. Treat as annuals the first season and plant 6 inches apart in a bed or row. The young plants which show flowers of undesirable color or form may be thrown away and the selected plants put in their permanent positions, either in the fall or early spring. The main season of bloom is in early June but if the flower spikes are kept cut there will be a succession of flowers till frost. We offer selected strains of seed which will produce the highest percentage of desirable plants.

Gold Medal Hybrids. Immense spikes of the finest flowers usually in fine shades of light blue. Pkt., 10c; large plants, 15c each; \$1.50 per doz., not postpaid.

Belladonna. The first and most continuous-blooming Hardy Larkspur, producing large turquoise-blue flowers unequalled in delicacy or beauty. Pkt., 10c; plants 15c each; \$1.50 per doz., not postpaid.

FOUR O'CLOCK (Marvel of Peru). Beautiful annuals having a wide range of colors; they form compact bushes about 20 inches high, covered in the late afternoon, usually about 4 o'clock, with an abundance of small flowers. Sow the seed where the plants are to grow. Mixed colors. Pkt., 10c; $\frac{1}{4}$ lb., 50c, postpaid.

Gaillardia.

GAILLARDIA grandiflora

(Blanket Flower). One of the showiest of the hardy perennial flowers and should be grown in every border. The flowers show a great variation in splendid combinations of gold and crimson. Blooms continuously from July to frost. Fine for cutting. Pkt., 10c; $\frac{1}{4}$ oz., 60c; plants, 15c each; \$1.50 per doz., not postpaid.

Hardy Carnations.

Phlox Drummondii.

Phlox Drummondii

This is one of the showiest annuals that can be planted in the border or in flower bed. It grows 12 to 18 inches high and in so many pretty colors and shapes that it is hard to realize that there could be so many varieties. They make nice bouquets and will be found a very desirable flower. In masses they show up very nice at a distance. Our seed is fresh and should give a very good stand. Two year seed will not grow. **Prepaid, pkt., 10c; ¼ oz., 70c.**

Pansies

Few, if any, of the garden flowers are more universally loved than the Pansy. We have, with one exception, done away with "mixtures" which often contain a large percentage of worthless sorts, and are offering our customers only the very best tested varieties. The exception is Saier's Best International Mixture which we guarantee to contain only the finest procurable strains. You will get fewer seeds for your money, but finer flowers and greater satisfaction. Pansy seed is usually sown about August 1 and the young plants wintered over in coldframes or outdoors with light protection, and planted out early in the spring. The seed can also be sown indoors in March and treated the same as a hardy annual.

	Pkt.
Lord Beaconsfield. Lavender, heliotrope, and purple.....	\$0.15
Emperor William. Ultramarine-blue, white eye.....	.15
Emperor Francis Joseph. Pure white, violet spots.....	.15
Mauve Queen. Fine shade of mauve.....	.15
Snow Queen. Pure white, small yellow eye.....	.15
Mixture of above named varieties.....	.10
Saier's Best International Mixture.....	.25

Plants, large, April or May, 40c per doz.; \$2.50 per 100, postpaid; seedlings, August or September, \$1.60 per 100, not postpaid.

Nasturtiums

Few garden flowers give such a riot of bright color as the easily grown Nasturtiums. In a sunny situation and a well-drained soil, not too rich, they give a profusion of gorgeous blooms, amid beautiful green foliage, from within a few weeks from the time they are sown until hard frost. We offer the best selection of varieties both in tall and dwarf sorts.

DWARF VARIETIES.

	Pkt.
Aurora. Rosy salmon, blotched with garnet.....	\$0.10
Chamelecon. Crimson and yellow.....	.10
Golden Cloth. Scarlet, yellow foliage....	.10
King Theodore. Deep crimson-maroon, dark foliage.....	.10
Empress of India. Fiery crimson, dark foliage.....	.10
Collection, 1 packet each of 5 named dwarf varieties.....	.40
Saier's Special Mixed. Dwarf. A gorgeous mixture. Oz., 20c; ¼ lb., 45c; ppd....	.10

TALL VARIETIES.

	Pkt.	Oz.
Heinemanni. Chocolate-colored; very beautiful.....	\$0.10	\$0.50
Prince Henry. Cream, spotted and tipped scarlet.....	.10	.50
Regelianum. Purple-violet; unusual color.....	.10	.50
Vesuvius. Salmon-rose; exquisite shade.....	.10	.50
Von Moltke. Deep, rich rosy red..	.10	.50
Collection, 1 packet each of 5 named tall varieties.....	.40	
Saier's Choice Mixed. Tall. Unsurpassed for colors. Postpaid, ¼ lb., 45c.....	.10	.20

MIGNONETTE. Well known favorite and no garden should be without it. Fragrant and by sowing in April and again in July a succession of bloom can be had from June till frost. Best mixture of all the newer kinds. **Prepaid, pkt., 10c.**

MYOSOTIS alpestris (Forget-me-not). Of the flowers that bloom in the spring, few are more admired than the lovely little blue Forget-me-nots. They come into bloom early and are very effective when grown in masses in the hardy border. The plants should be given some protection in the winter as they are not perfectly hardy. **Pkt., 10c; plants, 10c each; \$1.00 per doz., not postpaid.**

Poppy

There is nothing more beautiful than a mass of bright-colored Annual Poppies. They will grow almost anywhere and will produce wonderful results. Sow the seed very early in April, broadcasting where the plants are to grow, and in June you will have a most delightful mass of vari-colored blooms.

Saier's Select Shirley. Pkt., 10c; oz., 40c.

Best Mixed. All kinds. Pkt., 10c; oz., 25c, postpaid.

Iceland (Papaver nudicaule). A beautiful, hardy Poppy producing flowers 1½ to 2 inches in diameter, of many bright colors, borne on stiff stems, which, unlike the flowers of the Annual varieties, last well when cut. Height 12 inches. Should be sown where plants are to grow. **Pkt., 10c; ½ oz., 90c, postpaid.**

Petunia

A splendid hardy annual for use in beds, for massing in borders, in window-boxes, vases, and baskets. Blooms all summer and grows well in almost any soil.

Large-flowering. Mixed. An extra-selected strain of mammoth-sized flowers in a mixture of the finest colors. Our seed can be relied upon, as it is the same that we use for our own growing. Plants by the thousand for sale. **Pkt., 20c, postpaid; plants from 2¼-in. pots, 10c each; 75c per doz.; from 4-in. pots, 15c each; \$1.30 per doz., not postpaid.**

Sweet Peas

Although Sweet Peas are probably the most popular flower now grown, many people fail to produce the finest flowers. These failures are due, usually, to the neglect of some very simple things, which, if kept constantly in mind, will enable the greenest amateur to grow the finest blooms. From our experience in growing Sweet Peas for cut-flowers, we have formulated some very simple rules which will bring success instead of failure in growing them.

1. Sow the seed early, in April, or in March if the ground can be worked. Sow in ground prepared the previous fall by the thorough mixing with the soil of plenty of well-rotted manure. It is of the utmost importance that the ground be ready and that the seed be sown early. Sow thinly in drills 5 inches deep and cover with 2 inches of fine soil, and, as the plants grow, fill up the drill until it is level with the surrounding ground. Thin the young plants to stand 5 or 6 inches apart in the row.

2. Do not fail to provide proper support and tie up the vines before they fall down. The vines will grow 100 per cent better if always kept in an upright position.

3. Be sure that the bottom of the support or trellis is solid, so solid that it cannot move. This is especially necessary where a wire trellis is used. If the bottom of the support is loose, the roots will be disturbed by the winds blowing the trellis.

4. As the vines grow, interlace them on the trellis so that the flowering stems never are allowed to hang unsupported or to fall over while the flower is being formed. Crooked flower stems are caused in this way.

5. Be careful about using much nitrogenous fertilizer while the plants are growing, as an excess of such fertilizer at this time causes the buds to fall from the stems.

6. Water carefully but don't be stingy with the water. Give the plants a good, big drink but don't make a lake of the bed especially if the soil does not drain readily. On hot, dry days spraying the vines with cool water will help wonderfully, but never water Sweet Peas on a cold, cloudy day or after 3 o'clock in the afternoon, as it will most certainly produce mildew on the foliage.

7. Use good seed. The best of care will not produce good flowers from poor seed. Saier's Selected Spencer Sweet Peas are the best procurable for growing in Michigan, and, if grown carefully, will produce marvelous results. Soaking the seed, especially the white seed, in water before planting will hasten germination. Use warm water and allow the seed to stand for at least 12 hours. We are offering the Spencer, or Orchid-flowering varieties which bear large flowers with beautifully waved edges.

SAIER'S SPECIAL MIXTURE OF SPENCER OR ORCHID FLOWERING SWEET PEAS.

Made up of the choicest varieties and the best blend of colors. Prepaid, pkt., 10c; oz., 20c; ¼ lb., 70c. Over 25 separate varieties also in stock.

SCABIOSA (Mourning Bride). Very desirable hardy annuals, with handsome flowers borne on long stems; fine for cutting, as they last a long time. Has a full range of colors from white to deep maroon. Height, 24 to 36 in. Mixed, pkt., 10c; ¼ oz., 25c, not ppd.

Caucasica. A perennial variety with lavender flowers. Pkt., 10c; plants, 15c each; \$1.50 per doz., not postpaid.

SUNFLOWER (Helianthus). Very stately and decorative plants, with large masses of yellow flowers borne on long stems; fine for cutting. Plant seed where the plants are to grow and thin to stand 2 feet apart. Finest mixed. Pkt. 10c; oz., 50c.

SNAPDRAGON (*Antirrhinum*). A splendid annual, producing fine spikes of flowers in a wide range of beautiful colors. Grown in a greenhouse as a cut-flower, it produces spikes of bloom often 10 to 12 inches long. Fine for planting in beds or borders.

Tall Varieties. Mixed. Grow in borders; 24 inches high. Pkt., 10c; plants from 2½-inch pots, 10c each; \$1.50 per doz., not postpaid.

Dwarf Varieties. Mixed. Best for beds; 12 inches high. Pkt., 10c; plants from 2½-inch pots, 10c each; \$1.50 per doz., not postpaid.

STOCKS. Fine fragrant flowers, suited for growing in beds or borders, for pot-culture and for bouquets. They have a long season of bloom and the compact spikes of double flowers, of many colors, are most beautiful. Mixed colors. Pkt., 10c; ¼ oz., \$1.00.

RICINUS (*Castor-Oil Bean*). Used for centers of beds on lawns or for tropical effect.

Zanzibarensis. Mixed. A splendid mixture. 8 to 10 feet high. Pkt., 10c; oz., 30c, not postpaid.

Sanguineus. Red stems and seed. 6 feet high. Pkt., 10c; oz., 25c; plants, May 15 to June 15, 10c each; \$1.00 per doz., not postpaid.

RUDBECKIA (*Golden Glow*). One of the finest and most easily grown hardy plants, producing large masses of clear yellow flowers in late summer and early fall. Fine for growing among shrubbery or in the back of the hardy border. Plants, 20c each; \$2.00 per doz., not postpaid.

Verbena.

SALPIGLOSSIS (*Painted Tongue*). Showy annuals, having beautiful funnel-shaped flowers richly veined on a ground of varying colors including white, pink, yellow, crimson, and orange. Easily grown in a light, rich, sandy soil. Height 24 in. Large-flowering, mixed, pkt., 10c; ¼ oz., 60c, ppd.

Portulaca.

STOKESIA *cyanea* (*Cornflower Aster*). A fine plant for the hardy border, bearing all summer large, attractive blue and white flowers resembling semi-double Asters. Fine for cutting. Pkt., 10c; plants, 15c each; \$1.50 per doz., not postpaid.

PORTULACA (*Rose Moss*). A low-growing, hardy annual which grows best in the full sun and is covered with masses of small, bright-colored flowers. Fine for growing in clumps and borders. Sow seed where plants are to grow. Mixed colors. Pkt., 10c; ¼ oz., 20c, postpaid.

SWEET WILLIAM (*Dianthus barbatus*). One of the finest hardy flowers for planting in masses in the border or in beds, producing in abundance large heads of sweetly scented flowers. It blooms the second year from seed. Height, 18 inches. Finest mixed. Pkt., 10c; ¼ oz., 65c, postpaid. Plants, 15c each; \$1.50 per doz.

VERBENA. One of the best hardy annuals for beds, borders, vases, and window boxes. Single plants often spread over a space 2 to 3 feet in diameter, have dark green foliage and abundant flower heads. We offer a very selected strain, in separate colors, which will produce the finest and largest flowers. Height, 12 to 18 inches. **White, Pink, Crimson and Blue,** pkt., 10c; ¼ oz., 30c. **Mixed,** pkt., 10c; ¼ oz., 25c.

ZINNIA (*Youth-and-Old-Age*). Exceptionally good hardy annuals, producing a great abundance of flowers from early summer until frost. Our seed is of an extremely fine strain and will produce double flowers which frequently measure 4 or 5 inches in diameter. **Mixed colors,** pkt., 10c; oz., 60c, postpaid.

Wild Flower Garden Mixture

A mixture of all kinds of hardy annual perennial flower seeds which will produce, at slight expense, wonderful displays of flowers in large borders or along the roadside. It is possible, by using this seed, to make a beauty spot of a place which otherwise would be an eyesore. For children, nothing is more beautiful or of greater educational value, as something new and different appears every day. **Large** pkt., 10c; oz., 20c; ½ lb., 50c; lb., 75c; 5 lbs., \$3.00, prepaid.

Shasta Daisy.

SPIREA CALLOSA. One of the prettiest little shrubs for planting at the border of tall shrubs. Grows about 24 inches tall with pretty panicle on each stem. We have it in white, red, rose and cream color. Prices, each, 75c; 6 for \$3.50; 12 for \$6.75.

SHASTA DAISY. These popular perennials are well shown in the above illustration. They grow 12 to 24 inches and give a large show of white flowers excelling for cutting. The clumps offered are large field grown ones. Each, 20c; 6 for \$1.00; 12 for \$1.80.

COREOPSIS LANCEOLATA GRANDIFLORA. Valuable border plant because of their profusion of showy elegant yellow flowers. Much prized for cutting. 1 to 3 feet tall. Price for large two year clumps, each, 20c; 6 for \$1.00; 12 for \$1.80.

YUCCA (Adam's Needle). This is more of an evergreen as the plant remains green all winter. The leaves are long and pointed, growing about 2 feet tall. The flower stems shoot up 4 to 5 feet, having a very large pretty panicle of white nocturnal flowers. This plant does well in dry soil and is used much in cemetery planting because of its ease in growing. Price for large plants, 40c each; 6 for \$2.00; 12 for \$3.75.

BARBERRY THUNBERGII (Japanese Barberry). This is the dwarf, prickly shrub you see so often planted in front of taller shrubs. Its leaves change color in the autumn, and during the winter established plants are covered with red berries. It is the best shrub growing 3 to 4 feet high. Also makes a good hedge. Each, 75c; 6 for \$3.75; 12 for \$7.00.

Saier's Hardy Plants

For several years we have specialized in the growing of hardy outdoor plants and shrubs and we recommend every variety offered on these two pages to be absolutely hardy and the choicest selection of all ornamental plants. A few dollars spent in beautifying the farm home is added many times in the increased value of your property. All these plants can be easily grown on any Michigan farm. Begin this year. Plant at least a few, and keep at it every year. It will produce wonders.

Landscape Offer

In connection with our nursery work we employ experienced landscape gardeners who are making plantings of ornamentals all over the State. To customers of ours who wish to improve their home but do not know just how to arrange the plants, we offer our advice free to you for this spring. Send us a diagram of your buildings drawn to scale with any pictures you can send. We will make you a working drawing showing where to place the different plants and you can do the planting as you can afford and have time to spare. Take advantage of this offer.

SPIREA VAN HOUTTEI (Bridal Wreath). By far the most popular and the most beautiful shrub grown. Flowers in June and grows 6 to 8 feet high. Prime only after it flowers. Very hardy. Single plants, 75c; 6 for \$3.75; 12 for \$7.00.

Spirea Van Houttei.

Hardy Iris

For a showy plant that can be purchased very reasonably and also one that will grow in rather poor soil and produce flowers. They can be transplanted any time of the year and should be divided every four years. We have a collection of nearly 100 separate, distinct varieties covering the whole list of Iris. Our special offer of 15 varieties all labeled will give you the best start that money can possibly buy. It is made up of all Iris Germanica or German Iris. Order early. Price, 15 large roots, \$3.00, postpaid. Each root labeled.

JAPANESE IRIS. 10 roots, different varieties, named. \$2.00, postpaid.

All Classes. 20 roots, all different varieties and covering the whole Iris field, including German, Japanese, Intermedia type, Pumila, Siberian, Oriental. Price, \$3.00, postpaid.

Popular Price Mixture. 20 roots. Mixed, not named. \$2.00, postpaid.

Golden Glow

Every garden should have a few clumps of this beautiful yellow flower. It grows 5 feet tall and established plants will produce hundreds of large blooms. It is one of the very best fall flowers for cutting. Price, large clumps, 20c each; 6 for \$1.00.

Hydrangea

No class of shrubs are better known than the Hydrangeas as they include some of the most showy plants in cultivation. Transplant easily, have no diseases, and bloom in the fall when there is a scarcity of flowers. Grow best in a rich, porous, somewhat moist soil, thriving well in partly shaded positions, but flower more freely in full sun.

Paniculata. Everyone knows the large flowering Hydrangea with blooms sometimes as large as your head. This variety flowers about September 1st and after frost it turns pink. Grows 3 feet high. Each, 75c; 6 for \$3.75.

Arborescens. This is a summer flowering variety. The stalks die down to the ground each winter but new ones come up in the spring. Flowers very prolific. Price, each, 75c; 6 for \$3.75.

Showing the difference in poor stock and ours. Both are same height.

Hardy Iris.

Tall Shrubs

For those wishing to plant a background of shrubbery to hide old buildings, unsightly lanes, etc., the following plants are the best that could be selected. They grow from 10 to 20 feet high and form the best possible screens. Plant them 5 feet apart and in most any combination. Price, each, 75c; any 6 for \$3.75; any 12 for \$7.00.

SWEET SYRINGA or MOCK ORANGE. Has a very pretty sweet scented, white flower, same as the orange blossom. It is very popular.

LILAC. Purple or white. Everyone knows the lilac. Prune it right after it finishes flowering.

ARBOR-VITAE pyramidalis. Tall growing white Cedar. It is very showy, especially during the winter.

HONEYSUCKLE. Pink flowers and grows quite tall. It is covered with flowers during June.

VIBURNUM Opulus Sterilis or Common Snowball. A few of these old popular shrubs should be in every yard.

HOLLYHOCKS. We offer a few large clumps of hollyhocks, single, and of selected colors. This collection has the deepest pink and rose colored specimens we have ever seen. While they last, price is 25c each.

NOTICE. All live plants, roots, trees, or shrubs, are not sent with seeds. You will receive them under separate cover and at a different date so do not think your order has been neglected when only part of it arrives. All prices quoted are prepaid when your order amounts to \$10.00 or more of plants, otherwise add 35c to your order for carriage charges.

We grew about 15 hills each of Peerless Watermelon and Muskmelons and had the first melons we have been able to mature in quantities in 15 years. We had over a bushel of peppers, plenty of lettuce, and the first crop of tomatoes we have raised in four or five years and they were the nicest we have ever raised. So smooth, no waste. The season here was against them but the seed was allright and a large quantity for the money too. I think anyone can do well to order from your seed house and if I can help you I will do so.

JAS. M. PIERCE.

Pompeii, Mich., 12/22/19.

Boston Ivy.

Climbing Vines

CARDINAL CLIMBER. An extremely pretty cardinal-red flowering vine. This new climber has been on the market only for the last year or two and has proven very valuable. The color and freedom of bloom is very striking. Start the seeds indoors during April for best results. Pkt., 20c, postpaid.

COBÆA scandens. A very rapid climber growing as high as 40 feet during the season. A very neat vine and extremely pretty. Sow in April indoors or last of May outdoors. Pkt., 10c; large plants, 25c, postpaid.

MORNING-GLORY, Finest Japanese Mixed. Plant the seed May 1. Pkt., 10c, postpaid.

BOSTON IVY. The common Ivy so often seen on brick buildings and chimneys. 50c each, \$5.00 per doz., postpaid.

CRIMSON RAMBLER. Large plants, 50c each; \$5.00 per doz., postpaid.

CLEMATIS. White, small-flowered variety, 50c each; \$5.00 per doz., postpaid. Large-flowering varieties in White, Blue, or Red, \$1.00 each; 3 for \$2.50, postpaid.

TRUMPET VINE. Large field-grown plants, 50c each; 6 for \$2.50, postpaid.

HONEYSUCKLE VINE. A favorite hardy vine with delightful fragrant flowers of piquant form, that love to ramble unrestrained over fences or walls. Price, postpaid, 50c each.

DUTCHMAN'S PIPE VINE. Very pretty leaves and decidedly ornamental. 50c each; 6 for \$2.50, postpaid.

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Michigan

Harry E. Saier Co., Inc.

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Lansing, Mich.

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Satisfaction Assured or Your Money Refunded

We do not feel that our responsibility ends when seeds leave our plant. In this connection we want it very plainly understood that if any of our customers feel any dissatisfaction resulting from the seed used, we would expect to return in cash the entire amount of money which was originally paid for the seed in question but under no condition shall we be expected to be responsible for any claims greater than the original purchase price.

No.	✓	QUANTITY		DOLLARS	CENTS
1					
2					
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PRICES On packets, ounces and less than pound lots the prices are postpaid to your door, and pour prices and more are quoted f. o. b. here, unless otherwise stated. Grain bags are charged 50 cents each. If your order amounts to one dollar or more you are entitled to a 10c package of our Mix Flower Seeds, if you ask for it.

Saier's Special Offer of Perennial Plants

There is no farm home that should be without a border of flowering plants. Hardy shrubs should be planted along the back, and in front of these hardy perennials should be planted. With these, wherever there should be vacant places, annual flowers can be planted. On most farms the drive runs alongside the house with a field or orchard on the other side. If a space say 20 feet wide and as long as possible was prepared for an ornamental planting where all kinds of bulbs, annuals, biennials, perennials, hardy shrubs, etc., could be planted, it would be an everlasting source of pleasure and would furnish flowers and plants for yourself and also for your friend not so fortunate as you. We are offering below an especially selected list of varieties that we recommend. These are priced extra reasonable and we trust that every customer will at least take a small assortment. These plants are grown in pots and can be shipped any time during the summer and can be planted as late as September, so get busy now and take advantage of this offer. Remember we will be glad to help you on any landscape work you have. See offer on page 46.

ACHILLEA, The Pearl. Pure white, double flowers in dense clusters. Fine for cutting or planting in cemetery. 2 ft. 6-10.

ALYSSUM, Sax. Comp. (Gold Dust). Very showy spring plant for the border. Golden yellow in close flat heads. 1 foot, 4.

ANCHUSA, Dropmore. Gentian blue flowers that make it one of the most desirable. 4 to 5 feet, 5.

AQUILEGIA, or Columbine. Thrive in either shade or sun. The dainty spurred blossoms seem like little butterflies. Every imaginable color and blends.

ASTER, or Michaelmas Daisy. These are very easily grown and those offered contain none of the weedy sorts. All have large daisy-like blossoms; excellent for cutting. 2 to 4 feet. Sept.

BELLIS, English Daisy. Very popular edging perennial. button-shaped flowers in early spring.

BUDDLEIA, Summer Lilac. Chinese perennials with panicles of showy and fragrant flowers, somewhat like the Lilac. Hundreds of butterflies are continually around the plant when in bloom.

CAMPANULA, Canterbury Bell. Well known, popular plant. 3 feet. 6-7.

CHRYSANTHEMUMS. Hardy outdoor varieties. Carrie, yellow and Craufordia, pink or white. We offer these three varieties as sure to bloom in Michigan.

Any assortment of the above plants sent to you by express or parcel post, not prepaid, at 10c each; 25 for \$2.25; 50 for \$4.00; 100 for \$7.00. Remember you can order these any time up to September 1st, but order as early as possible before some varieties are sold out.

Figures in descriptions stand for months plant is in bloom.

DELPHINIUMS, or Larkspur. Gold Medal hybrids—see picture on page 42. These are the most stately flowers in the perennial garden. 3 feet. July, Aug.

DIGITALIS, Foxglove. Prefer partial shade. Very showy. 3 feet. Aug.

GAILLARDIA, Blanket Flower. These striking flowers produce a gorgeous effect in the border and bloom continually during the season. Excellent cut flowers. 2 feet. 6-10.

GYPHOPHILA paniculata, Baby Breath. A very fine white flower much used as a cut flower in bouquets especially by florists. Does best where there is lime. 2-3 feet. 6-7.

HOLLYHOCKS. Allegheny fringed and also Chater's Double, in mixed colors.

ORIENTAL POPPY. The gorgeous display these flowers make in the border cannot be equalled. Plant about 5 in a place as the foliage is not extra attractive.

PHLOX. We offer the hardy Phlox in several varieties, the following which are the best: *Miss Lingard*, pearly white, pink eye. *Bridesmaid*, pure white with large crimson eye. *Elizabeth Campbell*, bright salmon-pink, dark red eye. *Von Lassburg*, purest white, late.

PYRETHRUM roseum. Single flowers of many different colors and one of the prettiest of all perennial plants. Artistic and fine cut flower. 2-3 feet. 5-6.

HOME GARDEN Collection

This collection last year was so popular with our customers that we are adding to it this year, giving you even a better bargain. One large 10c package of each, Golden Wax Bean, White Spine Cucumber, Premium Gem Peas, Bull Nose Pepper; White Plume Celery, Early Blood Turnip Beet, Oxheart Carrot, Southport White Globe Onion, Kleckley's Sweet Watermelon, Hoodoo Muskmelon, Early Winningstadt Cabbage, Scarlet Globe Radish, Grand Rapids Lettuce, 13 large packages for \$1.00, postpaid.

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