Historic, Archive Document

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

69.12
**T
E
S
T
E
D
S
E
E
D
S**

Market Gardeners'
====List=====

S.D. WOODRUFF
& SONS

1911

SEND YOUR ORDERS TO NEAREST POINT
ORANGE, CONNECTICUT AND
82-84 Dey St., New York City

Large, or Charleston Wakefield

Charleston Wakefield Cabbage. Our strain of this popular sort is as near to perfection as it is possible to produce. Even under only fairly good conditions about 98% will produce good solid heads. Pkt., 5c; oz., 25c; $\frac{1}{4}$ lb., \$1.00; lb., \$3.50

NEW DAVIS PERFECT CUCUMBER

The sum and substance of the claims made for the New Davis Perfect Cucumber are that by using this variety gardeners can produce out of doors cucumbers that will sell in the market for hot-house forcing varieties. Pkt., 10c; oz., 15c; $\frac{1}{4}$ lb., 45c; lb., \$1.50.

Crosby's Egyptian Beet. Select Strain or Early Wonder. One of the finest stocks obtainable. Pkt., 5c; oz., 10c; $\frac{1}{4}$ lb., 30c; lb., 90c; 5 lbs. @ 80c.

Do not neglect to include in your order, even if only a small quantity, the following, our stocks of which are exceptionally fine :

Burpee's Improved Bush Lima
Fordhook Bush Lima
Early Dawn Sweet Corn
Long Island Beauty

Select Big Boston Lettuce
Yellow Globe Danvers Onion
Emerald Gem Musk Melon
Halbert Honey Watermelon

1911

SEED CATALOGUE

1911

S. D. Woodruff & Sons

ORANGE, CONN.

82 and 84 Dey Street, New York, City

Established 1865, Co-Partnership Formed 1892

Please order from nearest point either New York or Orange

OUR TWENTIETH BIRTHDAY

This is the Twentieth Anniversary of our departure in the selling of seeds direct to the planters, and we wish to specially thank those of our customers who have been with us without a single skip for each and every one of the full score of summers. We fully appreciate these old "regulars" whose orders come to us and cannot help taking a justifiable pride in believing that we have served you well.

The benefit of our lifelong experience in producing seeds is at your service. Never in our long experience has there been so great a shortage in the world's seed crops as the season of 1910 just passed, but never have we tried harder to gather together the choicest stocks of everything, to distribute to our customers for 1911 planting.

Our facilities enables us to make prompt shipments either from Orange, Conn., or New York City. Our seed potatoes, all grown in the cold North of Maine, are unusually fine and moderate in price. Our seeds of all kinds are grown in whatever part of the world is best adapted to the highest development, and a very large part under our own personal supervision.

We are lifelong seed growers. Our seed farms at Orange, Conn., where the members of our firm live, are open to the inspection of our customers and friends. You are always welcome to visit us either at our New York Store, 82 and 84 Dey St., New York City, or at our farms at Orange, New Haven County, Connecticut.

HOW TO SEND MONEY

We will receive postage stamps, if received in good condition, same as cash. Remit by P. O. or Express Money Order or Registered Letter.

POSTAGE

Seeds will be mailed postpaid in quantities of $\frac{1}{4}$ lb. and less. Quantities of $\frac{1}{2}$ lb. and over will require postage at the rate of 8 cents per lb. in addition to catalogue prices. Peas and beans require 15 cents per quart, and corn 10 cents per quart in addition to catalogue prices.

WE PAY THE FREIGHT

On orders to the amount of \$7.00 or over, at catalogue prices, where cash accompanies orders, we will deliver goods to your nearest station, charges prepaid! Excepting we cannot pay freight on potatoes, onion sets, grass seeds or field corn.

DISCOUNTS

Market gardeners who purchase ten, twenty or more dollars' worth of seeds naturally expect a lower price than those who purchase but a small amount, and will make the following discounts from catalogue prices, where cash accompanies order; on seeds in packets and by the ounce, we will mail, postpaid, for one dollar, seeds to the amount of one dollar and twenty-five cents. On orders amounting to ten dollars and upwards, deduct 5% where cash is sent with order, except on potatoes, onion sets and grass seeds.

S. D. WOODRUFF & SONS

Orange, Connecticut 82 and 84 Dey St., New York

SEEDS

FROM GROWER TO PLANTER SPECIAL MARKET GARDENERS' LIST

(N. B. Our New York City Store is open all year round)

ASPARAGUS

Prices, pkt., 5c; oz., 10c; $\frac{1}{4}$ lb., 15c; lb., 40c; 5 lbs. and over at 35c lb.

Conover's Colossal. The standard and best known variety, white tipped.

Palmetto. Very early, large and pale green, purple tipped, bleaches elegantly.

Barr's Mammoth. Large and fine, white tipped.

Price of following, pkt., 5c; oz., 10c; $\frac{1}{4}$ lb., 20c; lb., 60c; 5 lbs and over, 50c lb.

Columbian Mammoth White. Very large pure white tips.

Giant Argenteuil. An improved selection from French Argenteuil.

ASPARAGUS ROOTS (All 2-year old strong roots.)

	per 100	per 1000		per 100	per 1000
Palmetto	\$.70	\$3.75	Barr's Mammoth	\$.70	\$3.75
Conover's Colossal	.60	3.50	Donald's Elmira	.70	3.25
Columbian Mammoth White ..	.70	3.75	Giant Argenteuil	.70	3.75

(Special prices on large lots)

BEANS. Dwarf, Bush or Snap

WAX POD OR YELLOW POD VARIETIES

(Add 15c per qt. if sent by mail)

Currie's Rust Proof Wax Bean

Currie's Rust Proof Wax. The best flat wax pod sort. Early, prolific, strictly *rust proof*. The Bean you want if your market calls for flat pod. Pkt., 10c; qt., 30c; peck, \$1.60; bu. \$5.50.

Round Pod Kidney Wax or Brittle Wax. The best round podded variety. Sure to yield an early and profitable crop. The strain of seed we offer is pure, not mixed with Green Beans. Pkt., 10c; qt., 30c; pk., \$1.75; bu. \$5.00. All beans we offer are of the finest hand-picked stock. None are better and few are equal in purity. Note our discounts on page 1, in comparing prices.

NEW BEAN

Hodson Wax. Hodson Wax, the largest flat podded and surest rust proof wax bean. Pods straight, averaging 7 inches long, a very late out very vigorous vine, and the greatest yielder we have ever seen. Pkt., 10c; qt., 30c; pk., \$1.60; bu., \$5.50. Note our very low prices on beans, samples extra fine this year.

NORFOLK, VA., November 12, 1909.

GENTLEMEN: You will please book me for 12 bushels HODSON WAX BEANS. They are the greatest rust resister that I have ever planted, besides being very prolific. All of your seeds were quite satisfactory.

Yours truly, M. B. H.

BEANS—continued

	per pkt.	per qt.	per pk.	per bu.
Stringless Refugee Wax.....	\$.10	\$.30	\$1.60	\$5.50
Davis' White Kidney Wax.....	.10	.30	1.60	5.50
Currie's Rustproof Wax.....	.10	.30	1.60	5.50
Kidney Wax (Wardwell's).....	.10	.30	1.65	5.50
Improved Rust Proof Golden Wax.....	.10	.30	1.60	5.50
Golden-Eyed Wax (one of the earliest and best).....	.10	.30	1.60	5.50
Black Wax (<i>Dwarf German Wax</i>) (round pod).....	.10	.30	1.60	5.50
Prolific Black Wax (round).....	.10	.30	1.60	5.50
California Wax.....	.10	.30	1.75	6.00
Hodson Wax.....	.10	.30	1.60	5.50
Round Pod Kidney Wax or Brittle Wax.....	.10	.30	1.75	6.00

*Refugee 1000 to 1***DWARF OR BUSH****Green Podded Varieties!**

Black Valentine. A new bean, very early, round pod, light green color. May be sowed quite early as the seed stands cold weather well. Pkt., 10c; qt., 30c; pk., \$1.50; bu., \$5.00.

Canastota, N. Y., Oct. 11, 1909.

DEAR SIR: Enclosed find payment for onion seed and please book my order for 15 lbs. Yellow Globe Danvers next year. Will hope it will prove as satisfactory as the seed I had this year. I got 955 bushels off from less than an acre, of first class onions and no scullions, all good and saleable onions. I sold for 42c for large and 35c for small right through.

Yours respectfully, WILLARD P. JONES.

Suggestions About Beans

Bountiful is earlier and better in every way than six weeks. Our **Dwarf Horticultural** is the finest bright colored pod pure and nearly stringless.

Golden Eye Wax and **Hodson Wax** in our trials are absolutely rustless.

Our strains of **Wardwell's** and **Davis' Kidney Wax** are the finest obtainable.

	Pkt.	Qt.	Pk.	Bu.
Bountiful. Flat pod, extra early, great yielder, almost stringless.....	\$.10	\$.30	\$1.50	\$5.00
Longfellow. Round long pod.....	.10	.30	1.50	5.00
Black Valentine or King of the Earlies. Extra early round pod.....	.10	.30	1.50	5.00
Early Long Yellow Six Weeks. Flat pod.....	.05	.30	1.50	4.50
Early Mohawk. Flat pod.....	.05	.30	1.40	5.00
Early Red Valentine. Improved round pod.....	.05	.30	1.40	4.50
Extra Early Refugee. Round pod.....	.05	.30	1.50	5.00
Refugee or 1000 to 1. Round pod.....	.05	.30	1.40	4.50
Stringless Green Pod. Burpee's.....	.10	.30	1.50	5.00
Mammoth Stringless Green Pod. Round pod or Giant Valentine.....	.10	.30	1.50	5.00
Dwarf Horticultural. Shell bean, we have splendid strain, xx pure dwarf.....	.10	.30	1.50	5.00
French's Strain Dwarf Horticultural	.15	.50	2.50	—
Goddard or Boston Favorite. Shell bean.....	.10	.30	1.50	5.00
Lowe's Champion Bush. Stringless broad pod.....	.10	.30	1.50	5.00
Royal Dwarf or White Kidney	.05	.20	1.25	4.50
Red Kidney	.05	.20	1.25	4.50
White Marrowfat	.05	.10	.90	3.50
White Medium. Common field beans.....	.05	.10	.90	3.50
White Boston. Pea or navy.....	.05	.10	.90	3.50

In comparing prices note that we deliver seeds to your station without extra charge provided your order amounts to \$7.00 or over, where cash accompanies order. Also on \$10.00 order we allow 5 per cent. cash discount.

Two Wonderful New Bush Lima Beans

The "Burpee=Improved" Bush is a distinct "New Creation" and not merely an improved selection made by man. It shows a most remarkable advance and its discovery is of incalculable value to American Horticulture. It differs from the best strains of *Burpee's Bush Lima* in having uniformly much larger pods, producing more beans, while both pods and beans are not only larger in size but also considerably earlier.

The "Burpee=Improved" produces magnificent crops of pods which measure from five to six inches long by one and one quarter inches wide. Large pkt., 15c; qt., 40c; peck, \$2.50; bushel, \$8.00.

Fordhook Bush Lima is altogether unique, and has created the greatest "sensation" of any vegetable ever presented. Until its introduction two years ago, nothing like it had ever been seen before! It was created by Nature as a single sport in a field of the Challenger Pole Lima in 1903. Nearly double the size of Potato Bush or Dreer's Bush Lima. Large pkt., 15c; qt., 40c; peck, \$2.50; bushel, \$8.00.

Note our very low prices; in comparing prices note discounts on page 1.

Dreer's Improved Pole or Challenger Lima

Burpee's Bush Lima

BUSH LIMAS

All following Bush Limas, 10c pkt.; 30c qt.; \$1.80 peck.

	bu.		bu.
Burpee's Bush Limas	\$7.00	Henderson's Bush Lima	\$6.00
Wonder Bush Limas	7.00	Wood's Prolific Bush Lima	7.00
Dreer's or Potato Bush Limas	7.00		

VARIETIES OF POLE LIMA BEANS

Packets of each, 10c; pint, 15c; quart, 25c; peck \$1.50

	bu.		bu.
Seibert's early Lima	\$5.50	Early Leviathan	\$6.00
Large White Lima	5.00	Dreer's Improved. Round and thick bean..	5.50
Extra Large White Lima	5.50	Challenger or Potato Lima	5.50
King of the Garden. Early & very productive	5.50	White Dutch Runners	5.00
Early Jersey. True Stock	5.50	Scarlet Runners. Grown principally for ornament	5.00
Ford's Mammoth. Immense pods	5.50		

POLE OR RUNNING BEANS

Packets of each, 10c; pint, 15c; quart, 30c.

	pk.	bu.
Dutch Case Knife. Pods long, green and flat	\$1.40	\$5.00
Old Homestead or Kentucky Wonder. Pods long, green, round; excellent snap bean..	1.40	5.00
White Creaseback. Extra early, green pod	1.50	4.75
Horticultural Cranberry or Wren Egg. Either a snap or shell bean	1.25	4.50
Mammoth Carmine Podded Pole. Called Hampden or Worcester Pole	2.25	7.50
Lazy Wife's. Long green pods, white beans	1.75	6.00
Dreer's Early Golden Cluster. The best wax pole snap bean	1.75	6.00

Red Bank, N. J., Oct. 12, 1909.

Dear Sirs:—Please secure me six bushels of same strain Dreer's or Potato Bush Limas supplied me last season. I sold at the rate of \$800 per acre for my crop, seed of which you supplied this year.—B. B. C.

BEETS

Crimson Globe Beet

One of the special crops on our Orange Seed Farms is Beet Seed. Every new sort introduced is there carefully tested and the list which follows contains the best of both the new and old standard sorts.

For Early Use.	For Summer.	For Fall Sowing.
Crosby's Egyptian.	Detroit Dark Red.	Eclipse.
Dirigo.	Lentz.	Edmund's Blood.
Crimson Globe.	Bastians.	Columbia.

(Add 8c per pound if sent by mail)

Large packets of each sort, 5c each; 10 pkts. of one or assorted varieties sent postpaid for 40c.

Ounce packets of each sort, 10c each; 10 oz. of one or assorted varieties sent postpaid for 70c.

Crosby's Egyptian. Boston strain. A special selected small top, early forcing, supply limited.....	$\frac{1}{2}$ lb.	1b.	5 lb. lots
	\$.30	\$.90	\$.80
Early Wonder	.30	.90	.80
Crosby's Egyptian. Standard early bunching....	.20	.65	.50
Dirigo. A foreign beet, but very desirable.....	.25	.65	.50
Crimson Globe. One of the finest early.....	.25	.65	.60
Detroit Dark Red Turnip. A main crop sort....	.20	.60	.50
Extra Early Dark Red Egyptian. Flat, very early	.20	.50	.50
Eclipse. Nearly round, dark red.....	.20	.50	.50
Bastian's Early Blood Turnip. Sweet, light ringed	.15	.60	.50
Lentz Extra Early Turnip. Very sweet and early	.15	.60	.50
Early Blood Turnip. Standard popular sort....	.15	.60	.50
Dewing's Improved. Excellent standard sort....	.15	.60	.50
Arlington or Favorite. Popular in Boston market	.15	.60	.50
Edmund's Blood Turnip. Splendid winter beet..	.15	.60	.50
Long Smooth Blood. Very dark late winter sort	.15	.60	.50
Bassano. Nearly white, very sweet.....	.15	.60	.50
Swiss Chard. Used for greens	.15	.60	.50

Fifty pound lots of one or assorted varieties at 5c per lb. less than above prices.

Your seeds have always been very good. Every seed seems to grow and produce good crops, particularly parsnip, onion, turnip and beet.

ECHO LAKE FARM, Interlaken, Mass.

Golden Tankard Mangel Wurzel

SUGAR BEETS AND MANGEL WURZEL

(Add 8 cents per lb. if sent by mail.)

We offer following standard sorts of Mangel Wurzel seeds, all pure and true to name, at a uniform price as follows: per oz., 5c; per lb., 35c; 5 lb lots, 30c.

Mammoth Long Red
Golden Tankard

Norbital Giant
Gate Post

Yellow Globe
Giant Yellow Intermediate

White French Sugar

Lane's Imperial White Sugar

The seeds that I have from your firm have been perfectly satisfactory, true to name, and sure to grow
H. A. FELTON, Orange, Mass.

CABBAGE

All Head Early—The standard early flat summer sort

Rollin, Mich., Nov. 10.
Your Danish Ball Head cabbage seed was the best
that I purchased this year. J. M. B.

Above testimonial meant something to that planter
of cabbage seed.

Packets of each sort, 5c; 10 packets for 40c postpaid.

	oz.	$\frac{3}{4}$ lb.	lb.
All Head Early	\$.25	\$1.00	\$3.50
Early Jersey Wakefield	.25	.75	3.00
Large or Charleston Wakefield ..	.25	1.00	3.50
Early Spring Cabbage	.25	1.00	4.50
Early Winningstadt	.15	.50	1.75
Henderson's Early Summer	.25	.75	2.50
Henderson's Succession	.25	.75	2.50
All Seasons	.25	.75	2.50
Fottler's Improved Brunswick ..	.25	.75	2.50
Burpee's Sure Head	.25	.75	2.50
	Per oz.	Per $\frac{3}{4}$ lb.	Per lb.
Stone Mason. (Warren's).....	\$.15	\$.75	\$2.50
Large American Drumhead	.25	.60	2.00
Premium Flat Dutch	.20	.60	1.75
Danish Ball Head. Best imported Danish grown seed.....	.25	.75	2.50
Hollander	.25	.75	2.50
Mammoth Rock Red. Largest Red.....	.25	.90	3.00
Perfection Drumhead Savoy. Excellent strain.....	.25	.90	3.00
Lupton. Main crop sort.....	.25	.75	2.50
Selected Red	.50	1.50	4.50

We call special attention to the Selected Red Cabbage above offered. More or less trouble is always experienced by gardeners with all stocks of red cabbage not heading uniformly. This stock we offer is a carefully and newly bred type growing unusually large and hard heads and fully 90 per cent. of the plants make a good and saleable head.

Volga, fast gaining in favor, is a late main crop, sure heading sort, very deep, thick heads and remarkably sure header. Pkt., 10c; oz., 30c; $\frac{1}{4}$ lb., \$1.00; lb., \$3.00.

Glory of Enkhuizen. A new cabbage from Holland, a round deep head with few outer leaves and can be set thicker than most sorts, a remarkably uniform heading variety for main crop and a splendid solid good keeper. Pkt., 10c; oz., 30c; $\frac{1}{4}$ lb., \$1.00; lb., \$3.00.

Houser. A late sure heading sort, a fine keeper. Pkt., 5c; oz., 25c; $\frac{1}{4}$ lb. 75c; lb., \$2.50.

Ashley Falls, Mass., Aug. 30, 1909.

Dear Sirs:—Last spring I bought a part of my seed from your house, and I wish to say in all sincerity that I am more than satisfied with the results, everything came up perfectly. Your Cauliflower are all you claim them and more. I am cutting some at this time that measure from 8 to 11 inches in diameter, and find no trouble in marketing them at \$3.00 per dozen, wholesale. In my best judgment 98 per cent. of them will develop perfect heads. The Celery was also excellent, and in fact everything else bought of you.

Wishing you the full measure of success that your merit deserves, I am.

Very truly and sincerely yours, E. C. PERKINS.

No disappointments with our thoroughbred stocks of cabbage seed, we supply thousands of the most critical planters all over the United States. Can ordinarily supply in any quantity wanted, a 5c packet or hundreds of pounds.

BRUSSEL SPROUTS

Sow the same as cabbage through May and transplant in July. **Improved Dwarf.** Price per packet, 5c; oz., 25c; $\frac{1}{4}$ lb., 75c; lb. \$2.50.

CARROTS

Newport, R.I., Oct. 27.
Gentlemen:—Please book me for 20 pounds of your Danver's Improved Carrot seed. I find that your carrot not only makes the biggest yield, but is the best keeper for storing until late in the spring, as we do in Rhode Island. Please be careful to have this of the same high quality as seed sent us last season, and oblige. Respectfully,

N. H. W.

Chantenay, one of the best for bunching

VARIETIES OF CARROTS

Each per packet, 5c; ounce, 10c; $\frac{1}{4}$ lb., 20c.

Rubicon Half Long Carrot. This is becoming a popular half long sort. It is very fixed in shape and a great cropper, excellent also for bunching. Per lb., 80c.

Improved Long Orange

Saint Vallery or Intermediate Red. Popular trucker's sort	Per lb. \$.80
Half Long Scarlet Nantes. Stump rooted	.70
Oxheart or Guerande. Great yielder, short and thick	.75
Danver's Improved	.70
Improved Long Orange	.70

Early Short Horn or Scarlet Horn.....\$.80
Chantenay Half Long Scarlet......70

CAULIFLOWER

Our Cauliflower is all grown in Denmark and is *proven seed*, that is one year old, and that has been tested and has produced a good crop.

Our stock of Early Snowball Cauliflower is one of the finest ever put out, equal in every way to the originator's stock.

Henderson's Early Snowball. Very largely grown for an early crop. It is dwarf and a sure header; heads are large, white and solid. Pure stock. Pkt., 15c; oz., \$2.50; lb., \$28.00,

EARLY SNOWBALL

Extra Early Dwarf Erfurt. One of the earliest varieties. Pkt., 15c; oz., \$2.50; lb., \$20.00.

LeNormand's Short Stem Mammoth. A large stumped variety, and a standard for general cultivation. Pkt., 10c; oz., 60c; lb., \$7.00.

Veitch's Autumn Giant. Standard sure heading sort. Price per pkt., 10c; oz., 60c; lb., \$7.00.

A member of our firm spent several weeks in Europe the past summer, going over for purposes of inspecting various crops of contracted seed. Nothing impressed us more than the splendid quality of the Cauliflowers that were just in full "flower" that is, the heads were in simply perfect condition just before they began "shooting" their seed stalks. Our strain of Snowball is as near to perfection as is possible to picture. Each year the "mother" plants are selected, that is perhaps one unusually perfect head out of perhaps fifty is marked and the seed of this mother plant saved as stock seed for another year. We can recommend our cauliflower seed as being as near to perfection as it is possible to produce. Note our reasonable prices.

CELERY

Woodruff's Beauty

No items in the entire list of seeds are more critical to the average planter than Paris Golden and Woodruff's Beauty Celery and Snowball Cauliflower. Our stocks of all three are simply perfect—no pithy celery and no disappointments in our stock of these.

Paris Golden or Golden Self-Blanching Celery. Most important and largely used is this sort on account of its fine quality, golden yellow foliage and readiness in bleaching. No one item except Cauliflower and Cabbage depends so vitally on the seed. Our seed of this sort is French grown only. Seed grown elsewhere can be purchased at less than one-third the price. Insist on the French grown article of this variety whenever you purchase. Packet, 10c; ounce, \$1.00; $\frac{1}{4}$ lb., \$3.00; lb., \$10.00.

Woodruff's Beauty. We again most emphatically repeat what we have said of this celery. It is the best of all the green celerys for many reasons: grows medium in size, blight proof, excellent keeper and the finest flavor of all, sure to become more generally used than all other green sorts when generally known. We can strongly advise our customers to stake their main crop of green celery on this sort. Pkt., 10c; oz., 60c; $\frac{1}{4}$ lb., \$1.75; lb., \$5.00.

Our stocks of the following standard sorts of celery are strictly pure and true to name. Liberal pkts. of each, 5c; 10 pkts. for 40c, postpaid.

	Per oz.	Per $\frac{1}{4}$ lb.	Per lb.
Dwarf Golden Heart	\$.25	\$.50	\$1.65
Boston Market	.25	.50	1.75
Giant Golden Heart	.25	.60	2.00
Schumacher	.25	.60	1.75
Kalamazoo	.25	.60	1.75
Perle le Grande	.25	.60	1.75
White Plume	.25	.75	2.50
Pink Plume	.25	.75	2.50
Perfection Hartwell	.25	.60	2.00
Giant Paschal	.25	.60	2.00
Winter Queen	.25	.60	2.00
Celeraic or Turnip Rooted Celery	.10	.35	1.25
Smallage or Cutting Celery	.15	.30	1.00
Soup Celery. Old seed for soups.....	.05	.15	.40

WARNING. Paris Golden Self-Blanching Celery seed is in the shortest supply this year since it was first introduced and we warn our customers against seed of this sort offered at cheap prices. A member of our firm saw with his own eyes the crop of this seed we are supplying this season, near the city of Paris, France in July, 1910. We have only a very small stock of it and advise early orders before we are sold out.

Paris Golden Self-Blanching

SWEET CORN

We are pleased to report a splendid crop of Seed Corn, crop 1910 to offer our customers for Spring 1911. The Summer of 1910 was a corn year and we have the finest seed of both field and sweet corns that we have had for many years.

*Country Gentleman "the corn that made Orange famous"
(because it originated with us)*

Early Dawn. After exhaustive tests we positively assert that this is the earliest Sweet Corn obtainable, a full week or 10 days earlier than the earliest strains of either Red or White Cory, of good fair size and quality. Doz. ears, 50c; qt., 40c; peck, \$1.60; bu., \$6.00.

Space prevents our describing in detail all the following sorts, all of which can be depended on as pure and true and strong vitality.

(Add 10c per qt. if sent by mail)

All sorts, 10c pkt; 15c pt; 20c qt.

	Per pk.	Per 100 sel. ears	Per bu.		Per pk.	Per 100 sel. ears	Per bu.
Early Dawn. Qt., 40c....	\$1.60	\$4.00	\$6.00	Black Mexican.....	\$.90	\$2.50	\$3.00
Peep O'Day.....	1.00	3.50	3.50	Stabler's Early.....	.80	2.50	3.00
Early Premo.....	1.00	3.50	3.50	Crosby's Early.....	.80	3.00	3.00
Moonarchie.....	.90	5.00	3.00	Moore's Early Concord.	.80	3.00	3.00
Large Early Adams.....	.80	2.50	2.50	Perry's Hybrid.....	.80	3.00	3.00
Extra Early Adams.....	.80	2.50	2.50	Early Evergreen.....	.80	3.50	3.00
First of All.....	.90	3.00	3.00	Kendall's Early Giant...	.80	3.50	3.00
Early Fordhook.....	.90	3.00	3.00	Early Mammoth.....	.80	4.50	3.00
Burbank's Early Maine.	.90	3.00	3.00	Old Colony.....	.80	2.50	3.00
Extra Early Cory.....	.90	3.00	3.00	Potter's Excelsior or Squantum	.80	2.50	3.00
Early Champion.....	.90	3.50	3.00	Hickox Improved.....	.80	3.50	3.00
Metropolitan.....	.90	3.50	3.50	Long Island Beauty....	1.00	5.00	3.00
White Cob Cory.....	.90	3.50	3.00	Stowell's Evergreen....	.80	3.50	3.00
Mammoth White Cory..	.90	3.00	3.00	New White Evergreen..	1.00	3.00	3.00
Shaker's Large Early ..	.90	3.00	3.00	Country Gentleman....	.80	3.00	3.50
Cosmopolitan.....	.90	3.50	3.50	Late Mammoth Sugar...	.80	4.50	3.00
Early Minnesota.....	.90	3.00	3.00	Zig Zag Evergreen.....	.80	4.50	3.00
Golden Bantam...qt., 30c	1.50	3.00	5.00				

For planting for ensilage or fodder, the Hickox, Stowell's Evergreen and Mammoth are the sorts most desirable. We would advise our friends to buy those of first quality. Write for prices on large lots.

NOTICE—In buying your Sweet Corn seed of us you get the pick out of dozens of crops of each sort. We grow it in very large quantities and the seed is unusually fine this year. Many of our crops will test as high as 95 per cent. vitality this year.

Golden Bantam. A very hardy extra early sort, very sweet. Per dz. ears, 35c; qt., 30c; pk., \$1.50; bu., \$5.00.

Blackstone, Mass., Feb. 20.

I bought of you last year my seed Corn for planting, and from one acre of land planted with your Cory, sold \$179.44. Can anyone go ahead of that for a dry season.

John C. Colcutt.

Long Island Beauty

The sweetest large eared, most salable main crop sort

We are right in the center of the Sweet Corn belt of Connecticut, the state so long famous for producing the finest quality sweet corn on earth. We sell sweet corn seed by the pint or by the carload. Several customers we sell annually one or more carloads, these are "canners" of course who must have the best seed the world produces. This seed is all planted either by or for the canner and the product fills the millions of cans that are seen on the shelves of every grocer.

WOODRUFF'S FIELD AND ENSILAGE CORNS

Prices on Field Corns are not subject to discount, neither can we pay freight

The quality of our field corns is extra nice this season. We are prepared to supply 50 to 100 bushel of a variety at closest possible prices.

Early Eight-Rowed Yellow Canada. (Very early yellow flint). Per 100 selected ears, \$1.25; quart, 10c; peck, 50c; bushel, \$1.60.

Longfellow. Standard large yielding yellow flint. Per 100 selected ears, \$1.50; quart, 10c; peck, 50c; bushel, \$1.60.

Sanford. Standard large yielding white flint. Per 100 selected ears, \$1.50; quart, 10c; peck 40c; bushel, \$1.55.

Pride of the North. (Early, small cob, yellow dent). Per 100 selected ears, \$1.50; quart, 10c; peck, 50c; bushel, \$1.40.

Early Mastodon. Standard ensilage and main crop, yellow dent. Per 100 selected ears, \$1.50; quart, 10c; peck, 50c; bushel, \$1.60.

Improved Leaming. Deep kernel, great yielder, yellow dent. Per 100 selected ears, \$1.50; quart, 10c; peck, 50c; bushel, \$1.50.

Early Leaming. A brand new strain of leaming fully ten days earlier than this popular sort which gives it a very distinct advantage especially in the most northern climates. 100 ears, \$2.00; qt., 15c; pk., 65c; bu., \$1.90.

We can supply all other standard sorts field corn at 50c per peck; \$1.50 per bushel; or five bushel or over, at \$1.40 per bushel.

We will sell five bushel lots or over, of the above varieties, either one or assorted, at \$1.40 per bu., F.O.B. here; two bu. bags 20c each extra.

Red Cob Ensilage. The standard silo corn. Pk., 35c; bu., \$1.25; five bushel lots, at \$1.20; net cash F. O. B. here; bags, 20c extra.

Eureka Ensilage Corn. A very large growing leafy stalk sort and one of the best silo corns. Peck, 60c; bushel, \$2.00.

Improved Leaming.

SWEET FODDER CORN

Longfellow Yellow Flint

We can offer a choice lot of Sweet Corn, all large growing varieties, and those who buy a quantity for ensilage generally prefer the sweet corn to a field variety. Price per bu., \$1.40; five bushels or more at \$1.35 per bushel. You will find this a nice sample and the price is very low.

White Rice Pop Corn. The best sort for popping. Pt., 10c; qt., 15c; pk., 70c; lb. on ear, 5c.

CUCUMBERS

The New Davis Perfect Cucumber. The sum and substance of the claims made for the New Davis Perfect Cucumber are that by using this variety gardeners can produce out of doors, cucumbers that will sell in the market for hot-house forcing varieties. As is well known these always bring fancy prices.

Our supply of this seed is very limited. We have seen them personally and see no reason why this sort will not be a most profitable one as it is early as White Spine, very dark green, great yielder and beautiful size and shape. Pkt., 10c; oz., 15c; ¼ lb., 45c; lb., \$1.50.

Your Davis Perfect Cucumbers were the envy of all gardeners who saw them. I had the best garden I ever had in my thirty years' experience, the result of your seeds. They were true to name and money makers for me.—C. H. Brundage, Danbury, Ct.

NEW DAVIS
PERFECT CUCUMBER

CUCUMBERS—continued

Liberal packets of all varieties, 5c each. Ten packets, 40c, postpaid.

Per ounce, 10c; 10 ounce packets for 75c, postpaid, either one or assorted varieties.

	$\frac{1}{4}$ lb.	1 lb.		$\frac{1}{4}$ lb.	1 lb.
Nichol's Medium Green	\$.30	\$.90	Jersey Pickling	\$.30	\$.90
Early Russian . Very short and early ..	.30	.90	Arlington White Spine	.30	.90
Early Frame . Early and prolific.....	.30	.90	Boston Pickling . Straight, uniform for		
Early Cluster . Bears in clusters	.30	.90	pickles	.30	.90
Early Green Prolific . Desirable for			London Long Green . Standard old variety.	.30	1.00
pickling	.30	.90	Everbearing . Very productive.....	.30	.90
Improved Early White Spine . Stan-			Fordhook Pickling	.30	.90
dard sort	.30	.90	Cumberland . New and excellent for all		
Peerless White Spine . Ex. large strain ..	.30	.90	purposes.....	.30	.90
Fordhook Famous	.30	1.00	Chicago Pickling	.30	.90

CORN SALAD

Large Seeded. Large leaved, the best variety. Price per packet, 5c; ounce, 10c; pound, 60c.

CRESS OR PEPPERGRASS

Price per packet, 5c; ounce, 10c; $\frac{1}{4}$ lb., 15c; pound .40c.

DANDELION

The dandelion resembles Endive, and affords one of the earliest as well as one of the best and most healthy Spring greens.

Improved Large Leaf. Price per packet, 10c; ounce, 35c; $\frac{1}{4}$ lb., \$1.25; lb., \$4.00.

Common Cultivated. Packet, 5c; ounce, 20c. $\frac{1}{4}$ lb., 75c; lb., \$2.50.

EGG PLANT

New York Improved Purple Spineless. The leading market variety, of large size, skin deep purple, smooth, free of thorns; flesh white, of excellent quality, very productive. Price per packet, 5c; ounce, 40c; $\frac{1}{4}$ lb., \$1.25; lb., \$4.00.

Black Beauty. Earliest and best large fruited sort. Packet, 5c; ounce, 45c; $\frac{1}{4}$ lb., \$1.25; lb., \$4.00.

ENDIVE (Escarolle)

Large Green Curled. A hardy variety, easily blanched. Price per pkt., 5c; ounce, 10c; $\frac{1}{4}$ lb., 35c; lb., \$1.20.

Broad Leaved Batavian. Large leaves, long and broad. Price per pkt., 5c; ounce, 15c; $\frac{1}{4}$ lb., 35c; lb., \$1.20.

Giant Fringed or Oyster. Pkt., 5c; oz., 15c; $\frac{1}{4}$ lb., 35c; lb., \$1.20

KALE OR BORECOLE

Dwarf Green Curled Scotch. A very hardy variety. Sow early in June and transplant like cabbage in July. Price per pkt., 5c; oz., 10c; $\frac{1}{4}$ lb., 30c; lb., \$1.00.

Dwarf German Sprouts or Improved Early Dwarf Siberian Kale, A very heavy cropper, and a great favorite in this locality.

Improved Dwarf Siberian Kale

New York Improved Egg Plant Spineless

Sow in August in rows 15 inches apart and harvest next April or May. Price per pkt., 5c; oz., 10c; $\frac{1}{4}$ lb., 15c; lb., 50c.

I have used your seeds for past six years. I consider them first-class and true to name. W. J. M., Pittstown, N. Y.

KOHL KABI OR TURNIP CABBAGE

Early White Vienna. Price per pkt., 5c; oz., 15c; $\frac{1}{4}$ lb., 55c; lb., \$2.00.

Early Purple Vienna. Price per pkt., 5c; oz., 15c; $\frac{1}{4}$ lb., 55c; lb., \$2.00.

GOURDS

Nest Egg, Sugar Trough, Dipper. Price of each, pkt., 5c; oz., 25c. Used principally for ornament.

LEEK

American Flag. A large standard variety. Price per pkt., 5c; oz., 15c; $\frac{1}{4}$ lb., 40c; lb., \$1.00.

Large Musselberg or Carentan. The largest in cultivation. Price per pkt., 5c; oz., 15c; $\frac{1}{4}$ lb., 50c; lb., \$1.50.

LETTUCE

Selected Big Boston

Salamander

Selected Big Boston. We have a select stock of the most popular sort, far surpassing most of the stock on the market, exceedingly uniform in heading. Pkt., 5c; oz., 20c; $\frac{1}{4}$ lb., 50c; lb., \$1.50.

May King. One of the earliest butter heads, new and distinct, and becoming popular with the best truckers catering to the trade of the largest markets. Pkt., 5c; oz., 20c; $\frac{1}{4}$ lb., 50c; lb., \$1.50.

Pkts. each following sorts, 5c; oz., 15c; $\frac{1}{4}$ lb., 40c.

Early Curled Simpson. Curled, loose head. Per lb., \$1.00.

Black Seeded Simpson. Per lb., \$1.00.

Early Curled Silesian. Per lb., \$1.00.

Unrivalled. Large head; green without, white within. Per lb., \$1.25.

Boston Market or White Seeded Tennis Ball. The standard forcing early variety... \$1.00
Black Seeded Tennis Ball 1.00
Deacon. Forms compact, solid heads..... 1.00
Hanson. Heads large, green outside, white within. Our stock is very fine..... 1.00
New York Cabbage or Wonderful. Large head, very crisp 1.00
Salamander. Probably the best compact head for outdoor use. Will withstand summer heat without running to seed..... 1.00

Per lb.

Early Prize Head. Large, loose head, bronze leaves..... \$1.00
Mammoth Black Seeded Butter or Mammoth Salamander...... 1.00
Market Gardeners Private Stock. This, for an all round lettuce is a great favorite with Long Island truckers..... 1.00
Grand Rapids. Desirable for forcing 1.00
Paris White Cos or Romaine Lettuce... 1.25

Per lb.

Our stock of Big Boston, Salamander and Mammoth Black Seeded Butter Lettuce are as near perfection as it is possible to produce.

WATERMELON

(Add 8c per lb. if sent by mail)

Liberal packets each sort 5c; oz., 10c; 10 pkcts., 40c, 10 oz., 75c.

Cole's Early. One of the surest croppers and very early. $\frac{1}{4}$ lb., 20c; lb., 95c.

Include in your order Halbert Honey and Kleckley Sweets Watermelon. They are sure to please.

The Dixie. This sort continues to prove a winner and in this climate gives uniformly satisfactory crops. Per $\frac{1}{4}$ lb., 20c; lb., 75c.

Hungarian Honey. Nearly globular, very early; rather small luscious and sweet; good for family use. Per $\frac{1}{4}$ lb., 20c; lb., 75c.

Kleckley Sweets. A new oblong melon, one of the sweetest in existence; bright red flesh, white seeded. Per $\frac{1}{4}$ lb., 30c; lb., 75c.

Per $\frac{1}{4}$ lb. Per lb.

Phinney's Early. White seeded, large early..... \$1.20 \$1.75
Sweet Heart. A new melon of Western introduction, and becoming a great favorite..... .20 .75
Seminole. Early, enormously productive, light gray color, long shape..... .20 .75
Peerless or Ice Cream. (True white seeded.) Flavor fine, thin rind oblong shape, dk. green skin .20 .75
Mammoth Ironclad. Large and heavy cropper..... .20 .65
Mountain Sweet. One of the best for general culture20 .65
Florida Favorite. Fine Shipper..... .20 .75
Alabama Sweets. Very large, firm and luscious..... .20 .75
Halbert Honey. A very luscious dark green, great yielder..... .30 .80
Citron. Used only for preserves..... .25 .75

The Dixie

MUSK MELON

Liberal packets each sort, 5c; oz., 10c.

We have exercised the greatest care in the growing of our melon seeds, both Musk and Watermelons, and we can recommend our stock to be of the purest and truest types obtainable. Packets of each sort, 5c; ten packets for 40c; postpaid; ounce, 10; ten ounces, 75c.

Grand. Ten to fourteen days earlier than Osage. Equal in flavor. Very productive. Uniform in growth and ripens evenly. An extra good shipping melon. Flesh is salmon colored and is so thick that the melons weigh 5 lbs. more to the bushel than osage. $\frac{1}{4}$ lb., 45c; lb., \$1.25.

(Add 8c per lb. if sent by mail)

	Per $\frac{1}{4}$ lb.	Per lb.
Rocky Ford. (new).....	\$.25	\$.75
Paul Rose or Petoskey. (new) ...	.35	1.00
Melrose	.35	1.00

Emerald Gem

Grand

	Per $\frac{1}{4}$ lb.	Per lb.
Extra Early Hackensack. Ripens ten days earlier than Large Hackensack, green fleshed..	.35	\$1.00
Large Hackensack. Nearly round, green fleshed, large	.35	1.00
Osage or Miller's Cream. Large, very productive, yellow flesh, favorite market sort.....	.35	1.00
Emerald Gem. Most luscious of all, green skin, yellow flesh	.50	1.25
Baltimore Market or Acme. Very sweet, green fleshed.....	.35	1.00
Long Island Beauty	.35	1.00
Surprise. Cream colored skin, thick salmon flesh, resembles White Japan, but larger.....	.35	1.20
Early Jenny Lind. Medium to small size, green fleshed, early.....	.35	1.00
Tip Top. A round salmon flesh, sweet luscious sort.....	.35	1.20
Burrell's Gem. A new sort from Colorado, very luscious.....	.35	1.00

MUSTARD

White London. Per oz., 5c; $\frac{1}{4}$ lb., 15c; lb., 35c. **New Chinese.** Per oz., 10c; $\frac{1}{4}$ lb., 25c; lb., 70c.

NASTURTIUM OR INDIAN CRESS

Dwarf Mixed. Price per packet, 5c; ounce, 10c; $\frac{1}{4}$ lb., 30c; lb., 90c.

Tall Mixed. An ornamental climber. Price per packet, 5c; ounce, 10c; $\frac{1}{4}$ lb., 30c; lb., 80c

OKRA OR GUMBO

A vegetable in high esteem for soup or stews. Price per packet, 5c; ounce, 10c; $\frac{1}{4}$ lb., 15c; lb., 40c.

White Velvet. Pods round, smooth and free from seams.

Dwarf Green. Very dwarf and prolific.

I will buy more from you this coming season. What seeds I had from you last year were good.

HERBERT E. SNELL, Rockland, Mass.

I cannot praise your seeds enough. The Davis Perfect Cucumbers were the nicest that ever came to Rockville market.

NATHAN LANG, Rockville, Conn.

Above is samples of the many words of praise about Davis Perfect Cucumber.

Remember we pay freight on cash orders amounting to \$7.00 or over. Also note our discounts on page 1.

ONIONS

Our greatest specialty is Onion Seed and we have one of the finest crops that we were ever able to offer. We feel that we have a justifiable right to most highly recommend our onion seed as far, yes, very, very far superior to much of the seed on the market.

Franklin Co., Mass., Dec. 4.
Our dealings with your firm have been very satisfactory. Consider your seeds are reliable as any in the market and shall continue to use them.
W. L. HUBBARD.

Connecticut is the home of the famous Southport Globe Onions. Our strains of Southport, Red, White and Yellow Globe varieties are unsurpassed. Send to headquarters for pedigree stock.

Southport Red Globe

Bradstreet, Mass., Dec., 1909.

We give you a few facts in regard to yields from Onion sets and Onion Seed supplied us the past season. We harvested 8036 bushels Yellow Onions from 300 bushels Sets purchased from you, from 14 acres of ground. The total yield was reduced by the dry weather, which seriously affected the knolls and lighter land.

In regard to yields of Onions from your seed; would call your attention to the Woodruff seed used in 1908 giving an average yield of 925 bu. per acre. The crop this year on same land and same seed used was equally as good. We have used your seed and sets extensively for several years,

and it has lead us each year in giving you an increased order. We have had some experience in storing Onions from your seed and they proved to be good keepers.

OSCAR BELDEN & SONS.

For the benefit of any prospective customers, we would state that Messrs. Belden & Sons are one of the largest growers of Onions in the United States, and we would cheerfully refer any prospective customers to them, as to what they think of the quality of our goods and our business methods. There are probably less than one dozen single growers of onions in the world who produces as many onions annually as do the above named. We could furnish dozens of similar reports from smaller growers throughout the various onion producing sections in the United States.

	oz.	¼ lb.	lb.	5 lbs. or more per lb.
Southport Yellow Globe	\$.20	\$.50	\$ 1.60	\$ 1.50
Southport Red Globe	.20	.50	1.60	1.50
Southport White Globe	.25	.90	2.50	2.25

packets of all sorts, 5c each

We offer all of the following sorts of well-known onions, and our stocks of each are the very best obtainable.

	oz.	¼ lb.	lb.	5 lbs. or over
Extra Early Red Flat. Extra early dark red flat	\$.15	\$.50	\$ 1.40	\$ 1.30
Early Yellow Cracker. Extra early flat, bright yellow	.15	.50	1.40	1.30
Large Red Wethersfield. Standard, deep red	.15	.50	1.40	1.30
Yellow Danvers Flat. Early big cropper	.15	.50	1.20	1.10
Yellow Globe Danvers	.15	.50	1.40	1.35
Ohio or Michigan Yellow Globe	.15	.50	1.40	1.35
Yellow Dutch or Strasburg. Used for sets	.15	.50	1.20	1.10
Mammoth Prizetaker. American grown	.15	.50	1.40	1.35
White Queen or Extra Early Barletta	.20	.50	1.65	1.50
White Portugal or Silverskin. Standard white flat	.20	.60	2.00	1.80
Australian Brown. Best keeping variety known	.15	.50	1.30	1.20
Mammoth Silver King. Immense size	.15	.50	1.75	1.65
Yellow Globe Danvers. Prices for 1911. Per pkt., 5c; ounce 15c; ¼ lb., 50c; lb., \$1.40; 20 lbs. and over at \$1.35 per lb; 50 lbs. and over at \$1.25 per lb.				

PEDIGREE ONION SEEDS

We feel justified in claiming for our seed all that can be said about any seed, viz, that it is as *good as can possibly be produced*. Now the reasons for this claim are these: we grow our onion seed from selected bulbs on our own seed farms. We carefully harvest and cure the seed. We offer it to you direct. The price is as low as we can produce the very best seed. *Once a trial order, always a customer* has always been our motto regarding onion seed. Do not be tempted to buy onion seed of uncertain quality because it is a few cents less per pound in price.

ONION SEED FOR GROWING ONION SETS

Extra Early Red Flat and Red Wethersfield at \$1.00.

Yellow Flat Danvers and Yellow Strasburg at 85c.

White Silverskin, White Portugal and White Queen at \$1.45.

Quantities of no less than 50 pounds only
sold at these prices

No. Bennington, Vt., Dec. 14.

Your Onion Seed produced a large crop of No. 1 Onions, 1515 bushels on two acres, most of which we sold at 80c to \$1.00 per bushel, some onions 8 or 9 inches in diameter.

G. M. FARNSWORTH.

The seed you sent last year were perfectly satisfactory. Your service is very pleasing to me.

BENJ. RIGHTER, Norwich, Conn.

Mass., Dec., 1909.

The onion sets I got from you last spring did so well that I am pleased to write you about the crop of onions I had from your sets. I raised 12 acres from sets, but I only kept track of $4\frac{1}{2}$ acres, one piece 3 acres, the other $1\frac{1}{2}$ acres. These were chain measured. From the 3 acre piece there were 1931 bu. From the $1\frac{1}{2}$ acre piece there were 1245 bu., or an average of 706 bu. to the acre. From one particular lot of 100 bu. yellow sets I had from you, I sold 2508 bu. of good onions, 52 lbs. per bu. I have raised onions from sets for 14 years, and this crop beats them all. Your onion seed did very well. It is a good globe shape and a good bright yellow, and produces good large onions. It held out its growth in the field and stood up well. No one will make a mistake to buy their onion sets from you.

F. C. KIDDER.

ONION SETS

Choice Philadelphia Grown Sets

We Are Headquarters for the East

No crop the farmer puts in the ground is surer to return a profitable crop than a crop of onion sets. If you set good sound sets and give them good soil and good culture, a fairly good crop is assured. Markets for past two or three years have been good, and in almost every case, crop has been a moneymaker.

YOU WILL FIND OUR ONION SETS OF VERY CHOICE QUALITY

Prices are net and subject to advance, and in all probability will be much higher. Order early.

	Per qt.	Per pk.	Per bu.	5 bu. lots
Yellow Onion Sets.....	\$.15	\$.75	\$2.50	\$2.40
Red Onion Sets.....	.15	.75	2.50	2.40
White Onion Sets.....	.20	.90	3.00	2.75

(Add 10c per quart if sent by mail)

IMPORTANT—We Fill All Accepted Orders

We can supply sets in any quantity from a pint to a carload of each variety, and have them now in storage, both at Orange and New York.

Several of our customers reported yields of 500 to 650 bu. per acre from onion sets we supplied them in 1910.

We grew on our farms last season a crop of onions from onion sets that yielded 640 bu. per acre.

Egyptian Top or Perennial Onion Sets, for fall setting, ready in August and September. Per bu., 28 lbs., \$2.00; 25 bu. lots, \$1.80.

Important Notice! Change in Standard of Weight per Bushel of Onion Sets. We have been selling a measured bushel of onion sets heretofore, but owing to the fact that nearly all dealers have now adopted the 32 pound bushel, we have adopted the same standard. We shall henceforth ship 32 pounds for a bushel at all times. You will be sure of getting full weight, but 32 pounds actually measures but a trifle over 3 pecks.

Two of the Tools Every Onion Grower Should Own

Universal Onion Drill

accuracy two rows at a time, 12 or 14 inches apart. Net price, \$7.00.

Meeker Smoothing Harrow

No one who raises one acre or more of onions can afford to be without this tool. It does away entirely with hand-raking the soil. Upon our own farms we would not be without one for three times its cost. Price \$21 or 5% discount for cash.

This is the drill used almost exclusively by onion growers in the Southport, Conn. section, and it is needless to say that it is considered the very best drill in use. It sows with great

PARSLEY

One of the finest plants for garnishing, used for flavoring soups, stews and salads. Sow as early as possible in Spring in shallow drills fifteen inches apart, raking the soil fine and level on top. Cover the seed one-third of an inch. The plants will appear in from one to six weeks. Succeed in common garden soil.

Champion Moss Curled. The standard market sort, Our stock of this is extra double curled and one of the finest stocks to be had. Used very extensively on Long Island. Price per pkt., 5c; oz., 10c; $\frac{1}{4}$ lb., 25c; lb., 65c; five lbs. at 60c per lb.

Fern Leaf. Very fine crimped leaves. Price per pkt., 5c; oz., 10c; $\frac{1}{4}$ lb., 25c; lb., 75c.

Plain Leaf. A very hardy variety. Price per pkt., 5c; oz., 10c; $\frac{1}{4}$ lb., 25c; lb., 75c.

Hamburg or Turnip Rooted. As the name implies, the root is the edible portion used for scups. Pkt., 5c; oz., 10c; $\frac{1}{4}$ lb., 20c; lb., 65c.

PEAS

(Add 15c per quart if sent by mail, for all varieties of Peas)

Velocity Pea. We head the list of peas this season with this new extra early, which we secured during the past summer in England. It is fully one week earlier than Alaska and we advise our friends who wish the earliest pea that was ever grown, to secure this variety. Pods about the size of Extra Early will stand very early planting and is a very prolific cropper. Price per pkt., 10c; qt., 30c; pk., \$2.40; bu., \$8.00.

Peas— Gradus or Prosperity

Gradus. One of the greatest vegetable novelties introduced during recent years.

Our stock of Gradus Peas is the finest both in sample and purity of stock of any strain we have ever seen. Price per pkt., 10c; qt., 45c; pk., \$3.00; bu., \$12.00 cash, no discount.

Thos. Laxton Pea. The growth of this sort is similar to Gradus; pods are a trifle darker green, square at the end. Matures two or three days later than Gradus. Price per pkt., 10c; qt., 45c; pk., \$3.00; bu., \$12.

NEW PEA, AMEER

A new pea from England, described by the introducers as follows: "a large podded extra early sort, resembling Alaska. In general appearance the peas and pod, however, are nearly twice as large as Alaska, matures three days later than Alaska." We have received numerous words of praise for Ameer and strongly recommend it. A very hardy sort; will stand planting much earlier than most other sorts. Price per pkt., 10c; qt., 50c; pk., \$2.50; bu., \$10.00; no discount.

I want to tell you those Prince Edward Peas were the best of anything I ever saw; mammoth pods and from 9 to 12 peas in a pod.

J. F. BARNARD.

A WORD ABOUT PEAS

Unlike onion seed, crop of which was abundant last season, seed peas are in very short supply. We have not enough of many varieties to begin to supply our usual demand. Samples however, on the whole, were never better. We call particular attention to Sutton's Excelsior, Ameer, Gradus, Alderman, Telephone, Long Island Mammoth and Prince Edward.

Large Packets, 10c; per qt., 30c; for all the following sorts.

Prince Edward

	Per pk.	Per bu.
Sunol Extra Early	\$1.75	\$5.00
Early Dexter	1.75	6.00
Maud S.	1.75	6.00
First and Best	1.75	6.00
First of All	1.75	6.00
New York Market	1.75	6.00
Rural New Yorker	1.75	6.00
Philadelphia Extra Early	1.75	6.00
Extra Early East Hartford	1.75	6.00
Daniel O'Rourke Improved	1.75	6.00
Early June	1.75	6.00
Alaska or Clipper	1.75	6.00
McLean's Advancer	1.85	6.75
Horsford's Market Garden	1.80	6.75
Bliss Everbearing	1.80	6.75
Yorkshire Hero	1.80	6.75
Abundance	1.80	6.75

Large pkts., 10c; per qt., 40c. for the following.

	Per pk.	Per bu.
Sutton's Excelsior	\$2.50	\$9.50
Nott's Excelsior	2.40	8.50
American Wonder	2.40	8.50
Gradus	qt., 45 3.00	12.00
Thos. Laxton	qt., 45 3.00	12.00
Gregory's Surprise or Eclipse	2.20	8.00
Premium Gem	2.00	7.50
McLean's Little Gem	2.00	7.50
Duke of Albany	2.20	8.50
Telephone	2.20	8.50
Ameer	2.50	10.00
Improved Stratagem	2.20	8.00
Shropshire Hero	2.20	8.00
Heroine	2.20	8.00
Juno or Dwarf Champion	2.00	7.50
Long Island Mammoth	2.00	7.50
Telegraph	2.00	7.50
Daisy or Dwarf Telephone	2.00	8.50
Admiral Dewey	2.20	8.50
Prince Edward	2.75	10.00
Alderman	2.20	8.50

	Per pkt.	Per qt.	Per pk.	Per bu.
Champion of England. One of the best; height 5 feet	\$1.10	\$1.30	\$1.90	\$7.00
Marrowfat Black Eyed. A popular standard sort	.05	.25	1.25	4.50
White Canada Field. Fine sample		.15	.75	2.00

PEPPERS

Packets of each variety, 5c; 10 packets for 40c; postpaid.

New Neapolitan. The earliest by 10 days of the large peppers, very mild flavor and immensely productive. Peppers grow upright on the plant. Per oz., 30c; $\frac{1}{4}$ lb., \$1.00; lb., \$3.00.

Chinese Giant. A pepper of immense size but greatly overrated in most catalogues. Our trials have shown it a very shy yielder, and we cannot recommend it as having particular points of merit. Oz., 30c; $\frac{1}{4}$ lb., \$1.15; lb., \$3.50.

Bull Nose. A standard heavy yielding, hot flavored sort. Oz., 25c; $\frac{1}{4}$ lb., 75c; lb., \$2.50.

Sweet Mountain. Grows to a large size; shaped somewhat like the Bell, but much larger; much used for pickling. The standard market variety. Per oz., 25c; $\frac{1}{4}$ lb., 75c; lb., \$2.50.

Ruby King. Standard market variety, very large fruit and enormous yielder. Oz., 25c; $\frac{1}{4}$ lb., 75c; lb., \$2.50.

Large Squash. Per oz., 25c; $\frac{1}{4}$ lb., 75c; lb., \$2.50.

Cherry Red. A small round variety. Per oz., 25c.

Small Chili. Best variety for pepper sauce. Per oz., 25c.

Long Red Cayenne. Fruit bright coral red. Per oz., 25c.

N. B. Growers of peppers will do well to try our strain of Sweet Mountain.

Sweet Mountain

PARSNIPS

The parsnip is one of our specialties. We raise annually a great many hundred pounds and our strain is the smoothest and finest in existence.

Long Smooth or Hollow Crowned. Price per packet., 5c; oz., 10c; $\frac{1}{4}$ lb., 15c; lb., 50c; five lb. lots at 40c per lb.

Bristol, Conn., Dec. 14.

I was well pleased with all the seeds you sent me last season; the Admiral Dewey Pea cannot be beat; the Long Island Beauty Corn came up and grew fine; the onion seeds all came up, I think every seed. All the other seeds you sent me did the same. W. H. NOTT.

All of my seeds gave good results, the parsnip seed was very fine, corn very good.

J. R. C., Wallingford, Conn.

PUMPKINS

Pkts of each, 5c; oz., 10c; 10 pkts, 40c; 10 oz., 75c.
(Add 8c per lb., if sent by mail)

Large Cheese. Sweet and well flavored. $\frac{1}{4}$ lb., 15c; lb., 50c.

Winter Crookneck. Old standard sort, good keeper. $\frac{1}{4}$ lb., 15c; lb., 40c.

Connecticut Field. The common large yellow pumpkin, excellent for stock, very heavy cropper. $\frac{1}{4}$ lb., 10c; lb., 30c; qt., 20c; bu. \$3.00.

Tennessee Sweet Potato. Medium size, pear shaped. $\frac{1}{4}$ lb., 20c; lb., 60c.

King of the Mammoth or Genuine Mammoth. This is the largest of all pumpkins, growing to an immense size, three feet or more in diameter, and weighing from 100 to 200 or more pounds. $\frac{1}{4}$ lb., 25c; lb., 75c.

Small Sugar. A very prolific golden colored sort, averaging about 10 inches in diam. $\frac{1}{4}$ lb., 15c; lb., 50c.

Quaker Pie. A popular sort. $\frac{1}{4}$ lb., 20c; lb., 60c.

White Cushaw. Crookneck, good keeper. $\frac{1}{4}$ lb., 20c; lb., 60c.

Striped Cushaw. Crookneck, good keeper. $\frac{1}{4}$ lb., 20c; lb., 60c.

Improved Hollow Crowned

Barkhemsted, Conn., Nov. 21.

Last Spring I bought from you one packet Mammoth Pumpkin seed and it was very late when I planted them. From one vine I got five pumpkins that weighed as follows: 37, 53, 55, 61, 84, total weight from the one vine of 290 lbs. No special care or fertilizer. Three of the largest are now in my cellar. F. H. KING.

SEED POTATOES

HOW WE HANDLE OUR SEED POTATOES

First. We use great care in selecting our seed stock.

Second. We place this seed in the hands of careful growers who grow the entire product for us in Aroostook County, Maine, the home of the seed potato.

Third. We personally inspect the growing crops in the field and dig out any impure or off-type specimens which may have appeared.

Fourth. We receive the seed potatoes from the growers and store them in bins especially constructed to carry them through the winter without danger of frost or heating.

Fifth. We ship them in heater cars from the cold north to our warehouses at New York, Queens, Long Island and Orange, or if your order amounts to a carload, we will ship direct to you and make you a special price besides, for so large an order.

Remember we can supply any quantity of Seed Potatoes wanted. It is not at all uncommon for us to deliver 4 to 6 carloads per day from our various distributing points during the busy spring season.

THE WOODRUFF POTATO

Since we introduced the now famous Ensign Bagley, the great early potato in 1898—13 years ago, we have never had another sort that we believe will "make good" as a main crop so well as this new potato we have named "WOODRUFF."

This is an entirely new sort with new blood and vigor, a pure white tuber rather longer than most other sorts, and after a most careful trial for two years on our own farms in Orange, Conn., we do not hesitate to say that it is the greatest yielder and best cooking quality of any sort of potato whatsoever that we have tried for a dozen years, not excepting such popular main crop sorts as Green Mountain, Delaware, etc.

It is almost absolutely rust proof and blight proof, medium to late in ripening. We had such a fine large crop of them, all of which we grew on our own Orange farms, the yield of which nearly doubled that of any other sort, that we shall offer them, even though they are such a valuable novelty, at a moderate price, for we feel sure that the demand for them where they are tried will be largely increased. Therefore, with a view to giving them a wide distribution, we have put our prices moderate. Per lb., postpaid, 20c; per pk., \$1.00; per bu., \$2.50; per. bbl., 165 lbs., \$4.50.

New Early Six Weeks. There has been at least two sorts put out under this name during the past few years. Here is one however that from the time they are up in good shape in six weeks some of them will be large enough to dig. Really the earliest variety we have ever tested. These grew also on the Woodruff farms in 1910. Per lb., postpaid, 20c; per pk., 75c; per bu., \$1.75; per bbl., \$4.50.

IMPORTANT—We are glad to quote special prices on large lots of seed potatoes. Frequently we are able to make a close price on a carload of potatoes to go to one section. Shall be glad to have our customers write us for prices.

IRISH COBBLER POTATO (*S. D. W. Brand*)

The wonderful popularity of this potato is due to its white color, round shape, immense productiveness, superior quality. Can anything more be added to make a perfect potato.

With the unusual care we have taken with our stock of this sort to keep it pure (and there are many impure stocks of it on the market) we shall put them out in 1911 under our own (*S. D. W. Brand*). Is it not worth a little more to be sure of pure stock. Per pk., 60c; per bu., \$1.35; barrel sack, \$3.50.

Following general list of pure Maine seed potatoes we offer *F. O. B.* at nearest point. viz., New York City, Queens, Long Island, Orange, Conn., or at growing point Aroostook County, Maine. All Canadian shipments are shipped from growing point Maine.

	pk.	bu.	Per sack 165 lbs. net		pk.	bu.	Per sack 165 lbs. net.
Red Bliss Triumph.....	\$3.50	\$1.40	\$3.50	Admiral Foote.....	\$3.50	\$1.25	\$3.00
Pride of the South.....	.50	1.40	3.50	White Elephant.....	.40	1.25	3.00
Early Bovee	.50	1.25	3.00	Burbank	.40	1.25	3.00
Delaware.....	.40	1.25	3.00	White Star.....	.40	1.25	2.90
Carman, No. 1.....	.40	1.25	3.00	American Wonder.....	.40	1.25	3.00
Carman, No. 3.....	.40	1.25	3.00	Clark's No. 1.....	.50	1.25	3.00
Early Norther.....	.50	1.25	3.00	Early Harvest.....	.50	1.25	3.00
Polaris or Puritan.....	.50	1.25	3.00	Early Ohio.....	.50	1.25	3.25
New Queen.....	.40	1.25	3.00	Early Fortune.....	.50	1.25	3.00
Empire State.....	.40	1.25	3.00	Aroostook Prize.....	.40	1.25	3.00
Rural New Yorker, No. 2.....	.40	1.25	3.00	Maggie Murphy.....	.40	1.25	3.00
Green Mountain.....	.40	1.25	3.00	Belle Rose.....	.40	1.25	3.00
Early Rose.....	.50	1.25	3.00	State of Maine.....	.40	1.25	3.00
Beauty of Hebron (early).....	.40	1.25	3.00	Maule's Thoroughbred.....	.40	1.25	3.00
Gold Coin.....	.40	1.25	3.00	Sir Walter Raleigh.....	.40	1.25	3.00
The Woodruff.....	.75	1.75	4.50	Dew Drop.....	.40	1.25	3.00
				Uncle Sam.....	.40	1.25	3.00

Write for price of any sort not listed above.

SPECIAL NOTICE—On account of the close price we are making on our Select Maine Seed Potatoes, we must make all prices on our seed potatoes net cash. If, in rare cases credit is given, it must be at an advance in price of 20c per barrel sack.

Omission.

Ensign Bagley Potato. Price, pk., 75c; bu., \$1.25; barrel sack, \$3.00.

RADISH

No vegetable can be produced with as little care as the radish. Started in the house in small boxes or in a small hotbed they are soon ready for use. They may be sown in open ground very early in the spring.

Forcing Varieties

(Add 8c per lb. if sent by mail)

Vick's Scarlet Globe. Per pkt., 5c; oz., 10c; $\frac{1}{4}$ lb., 20c; lb., 50c.

Scarlet Globe. White Tipped or Rosy Gem Extra Early. Maturing in 22 days. Per pkt., 5c; oz., 10c; $\frac{1}{4}$ lb., 20c; lb., 50c.

I can recommend Woodruff's seeds. I send you the names of a few of my friends who would like your catalogue.

W. J. R., Jamaica, N. Y.

Early Scarlet Turnip

RADISH==SUMMER VARIETIES

Our Radish seed is all of the best French growth, which is the best the world produces.

All following varieties at uniform prices. Pkt., 5c; oz., 10c; $\frac{1}{4}$ lb. 15c; lb., 50c; 10 lbs. or over at 45c lb. 50 lbs. or over at 40c lb., either one or assorted.

Early Deep Scarlet, **Scarlet Turnip,**
Crimson Giant Globe,
Scarlet Turnip, White Tipped,
French Breakfast, **Olive Shaped Scarlet,**
Olive Shaped Yellow, **Golden Globe,**
White Summer Turnip, **Wood's Early Frame,**
Early Long Scarlet Short Top,
Cincinnati Market, **White Strasburg,**
Chartier, **Philadelphia White Box,**
Long White Vienna or Lady Finger,
Giant White Stuttgart, **White Icicle.**

Vick's Scarlet Globe

WINTER RADISHES

	pkt.	oz.	$\frac{1}{4}$ lb.	lb.
Half Long Black. (Extra fine strain)	\$.05	\$.10	\$.20	\$.75
Black Spanish or Fall. (Round)	.05	.10	.15	.60
Black Spanish or Fall. (Long)	.05	.10	.15	.60
China Rose or Winter. Skin fine and bright rose colored	.05	.10	.20	.70
California Mammoth Winter or White Russian.	.05	.10	.20	.70
White Chinese or Celestial.	.05	.10	.20	.70

SPINACH

We are headquarters on Spinach Seed, and supply annually the most critical customers. Buying as we do in such large quantities we are enabled to sell at corresponding low figures.

We offer the following standard varieties, all of very best stocks, at the following uniform prices: Per oz., 5c; $\frac{1}{4}$ lb., 10c; lb., 30c; 10 lb. lots at 20c; 50 lb. lots and over at 14c lb.

(Add 8c per lb. if sent by mail.)

All the following best imported stock.

Round Thick Leaf. One of the very best for early Spring and Fall sowing.

Norfolk Savoy-Leaved. (Bloomsdale). Curled and wrinkled like the savoy cabbage.

Giant or Monstrous Viroflay. Leaves very large.

Long Standing. Does not run to seed as quickly as some of the other varieties.

New Victoria. A new, very long standing sort.

New Zealand. For Summer use. Oz., 10c; $\frac{1}{4}$ lb., 25c; lb., 60c

American Grown Bloomsdale Savoy. To supply the demand for new crop spinach seed for sowing same year seed is grown, we have this variety grown in America as well as abroad. We offer the new crop seed ready for shipment Aug 15th to 20th. Per lb., 25c; 10 lbs. at 20c; 100 lbs at 18c.

Long Seasons or Triumph. A new sort for spring sowing. Lb., 25c; 100 lbs., \$18.00.

Norfolk Savoy Leaved

SALSIFY OR OYSTER PLANT

Sandwich Island Mammoth Salsify

Mammoth Sandwich Island. This variety originated in the Sandwich Islands, of enormous size, more than double the size of the ordinary kind. Roots grow long, large, smooth and white, and of exceedingly tender quality. Price per pkt., 5c; oz., 15c; $\frac{1}{4}$ lb., 30c; lb., \$1.00.

SQUASH

Hubbard Squash

Pkts. each sort, 5c; ounces each sort, 10c.
Summer Crookneck. Standard summer sort, $\frac{1}{4}$ lb., 20c; lb., 60c.
Giant Summer Crookneck. Larger than above, $\frac{1}{4}$ lb., 20c; lb., 60c.
White Bush Scallop. White and flat, with scalloped edges, $\frac{1}{4}$ lb., 20c; lb., 60c.
Mammoth White Bush Scallop. Large fruited, 10 to 14 inches in diameter, $\frac{1}{4}$ lb. 25c; lb., 70c; 5 lbs. or more at 60c lb.
Boston Marrow. Bright orange color, standard sort, $\frac{1}{4}$ lb., 20c; lb., 50c.
Hubbard. Hard, dark green, excellent quality, $\frac{1}{4}$ lb., 25c; lb., 80c.
Warted Hubbard. Long keeper, $\frac{1}{4}$ lb., 25c; lb., 80c.
Golden Hubbard. Orange yellow, fine keeper, $\frac{1}{4}$ lb., 20c; lb., 65c.

Crookneck Squash

	Per $\frac{1}{4}$ lb.	Per lb.
Essex Hybrid. Cross between Hubbard and Turban.....	\$.20	\$.60
Orange or Prolific Marrow. Resembles Boston Marrow	.20	.50
Fordhook. A small bright yellow.....	30	.80
Cocozelle. Italian green striped.....	.30	1.00
Mammoth Whale. The largest variety.....	.40	1.20
Delicious. A new golden skin and flesh, splendid quality	.30	.90
Mammoth Chili. Grows to immense size.....	.30	1.00

SUNFLOWER

Yankee ingenuity has led some to use the tall sunflower stalks for bean poles. Excellent for parrot food.

Mammoth Russian or Large Grey Seeded. Price per pkt., 5c; qt., 15c; pk., 60c; bu., \$2.00.

H. Clay Smith, 32 Ashley Ave., Chicopee, Mass., writes: "Your seed thus far has proven fine in fertility, never having seed come up so good."

SWEET, POT AND MEDICINAL HERBS

Every garden should have its complement of Sweet Herbs. We can all appreciate their utility, both for summer flavoring, and their opportune use medicinally. Their culture is so easy that none ought to be without them. Sow the seed in pan or seed bed in early spring, transplant as soon as weather will permit. Cut them when not quite in full bloom and hang in shady place to dry.

Pack away in box entirely excluded from the air.

Packets of each, 5c; 10c per oz.	Per lb.	Packets of each, 5c; 20c per oz.	Per lb.
Anise	\$1.00	Balm.....	\$2.00
Caraway	.74	Horehound	—
Coriander	.75	Lavender	—
Dill Mammoth	.75	Sweet Basil	2.00
Sage, Broad Leaf English	1.20	Sweet Marjoram.....	2.00
Sweet Fennel (large).....	.90	Summer Savory	1.50
Florence or Italian Fennel.....	1.25	Thyme.....	2.50
(Seven packets herb seeds for 25c)		Wormwood,.....	—

TOMATO

Another most important item with us is the Tomato and on account of the superiority of our strains our trade has grown rapidly, which is evidence of the splendid results attained by our trade.

A. D. VanAntwerp, Syracuse, N. Y., writes Sept. 30: "Your Earlibell Tomatoes are all harvested and a fine crop of them. I have just picked the last bushel of ripe ones and if the season lasts I will have another crop as they are full of green ones now."

June Pink. A new extra early pink colored sort, introduced by a Philadelphia house last season and said to have gained a great reputation for extra earliness, yield and smooth, handsome fruits. Pkt., 10c; oz., 50c; $\frac{1}{4}$ lb., 1.25; lb., \$4.00.

Earlibell Tomato when known will surpass in popularity and demand the Earliana. It is an extra early sort, the fruits of which are larger and smoother than Earliana and a marked advantage over that popular sort that it will continue bearing much longer. Pkt., 10c; oz., 50c; $\frac{1}{4}$ lb., \$1.50; lb., \$5.50.

Bonnie Best. One of the new remarkably smooth sorts. This has fairly jumped into popular favor since introduced. We have the Finest Introducer's Stock. Pkt., 10c; oz., 50c; $\frac{1}{4}$ lb., \$1.50; lb., \$4.50.

Queens Co., L. I., Dec. 1.

Dear Sirs: From $\frac{1}{2}$ lb. of New Stone Tomato purchased of you this season I made a profit of over \$500. Book me for 1 lb. for next season and give me the same strain of seed. JOHN J. WAGNER, JR.

Liberal packets of all the following varieties, 5c each, 10 packets, 40c postpaid.

	Per oz.	Per $\frac{1}{4}$ lb.	Per lb.		Per oz.	Per $\frac{1}{4}$ lb.	Per lb.
Spark's Earliana.....	.30	.90	\$3.50	Livingstone's Paragon....	.20	.75	\$2.50
Chalk's Early.....	.25	.80	3.00	Livingstone's Beauty.....	.20	.75	3.00
Dwarf Stone.....	.25	.80	3.00	Livingstone's Favorite....	.20	.75	2.50
Fordhook First.....	.25	.80	2.50	Livingstone's Perfection..	.20	.75	2.50
Early Acme.....	.20	.60	2.00	Livingstone's Trophy.....	.20	.75	2.50
Matchless.....	.25	.80	2.50	Livingstone's Globe.....	.50	1.00	3.00
Atlantic Prize.....	.25	.80	2.50	Golden Queen.....	.20	.75	2.50
Dwarf Champion.....	.25	.80	3.00	Success.....	.25	1.00	3.50
New Stone.....	.20	.80	3.00	Ponderosa.....	.30	1.00	3.00
Dwarf Stone.....	.25	.90	3.00	New Coreless.....	.40	1.20	4.00

PICKLING VARIETIES OF TOMATOES

Yellow Plum, Red Plum, Yellow Cherry, Red Cherry, Yellow Pear, Red Pear, Red Peach.

Price of each per packet, 5c; ounce, 30c.

S. D. WOODRUFF & SONS:

Allendale, N. J., Dec. 1.

Dear Sirs: The Woodruff Beauty Celery Seed I purchased of you last season was the best stock of green celery I ever grew. I am planning to plant ten acres of this Woodruff's Beauty next season. There was no mixture at all in it and every stalk was hard and solid, and I marketed some of it as early as July 1.

In comparing prices note that we deliver seeds to your station without extra charge, provided your order amounts to \$7.00 or over, where cash accompanies order. Also on \$10.00 order we allow five per cent cash discount.

GRASS SEEDS === SPECIAL ATTENTION

We have exercised great care in the selection of our various stocks of Grass Seeds, with a view to getting best possible available owing to unprecedented short crops during season of 1910. Prices of Grass Seed are higher than for years, but qualities can be depended upon as strictly first class.

Choice Timothy. Per lb., 15c; bushel of 45 lbs., \$5.00.

Prime Timothy. Price per lb., 13c; bushel of 45 lbs., \$4.50.

Medium Red Clover. Per lb., 18c; per bushel of 60 lbs., \$10.00.

Mammoth Red Clover. Choice 99% pure, per lb., 20c; bushel of 60 lbs., \$10.50.

Alfalfa or Lucerne Clover. Price per lb., 22c; per bushel of 60 lbs., \$11.50.

Alsike or Hybrid Clover. Price per lb., 18c; per bushel of 60 lbs., \$10.50.

White Clover. Price per lb., 35c; 10 lbs., \$3.00; 100 lbs., \$28.00.

Crimson or Scarlet Clover. Price per lb., 17c; of 60 lbs., \$9.00.

Hungarian Millet. Price per pk., 50c; per bu. of 48 lbs., \$1.85.

Golden or German Millet. Price per pk., 50c; per bu. of 48 lbs., \$1.70.

Red Top Fancy Recleaned. Price per lb., 18c; extra cleaned seed.

Kentucky Blue Grass. Price per lb., 25c; per bu. of 14 lbs., \$3.25.

Orchard Grass. Price per lb., 25c; per bu. of 14 lbs., \$3.25.

SEED OATS

Prices net, not subject to discounts. F. O. B., Orange, Conn.

The Seed Oats we offer are the heaviest, plumpest and finest samples we have ever seen. All put up in sacks of 2½ bu, each, no charge for bags. All are Ohio grown and selected from heaviest producing crops.

	Per bu.	10 bu. and over.
Lincoln	\$1.00	\$.90
White German	1.00	.90
Silver Mine	1.00	.90
Big Four	1.00	.90

Fifty bushels or over at 85c bu.

BUCKWHEAT

Japanese. Large grained, immense yielder. Per bu., \$1.60.

5 bu, or over, \$1.50 per bu.

JAPANESE BARNYARD MILLET

(*Panicum Crus Galli*)

This wonderful and valuable new forage plant was introduced in this country by Professor Brooks of the Massachusetts Agricultural Experiment Station. It has proven an enormous yielder in all sections of the United States where tried—hay and fodder of the most excellent quality growing on any soil, yielding 12 to 20 tons per acre, and growing 5 to 8 feet in height. Cattle and horses eat it greedily. Sow in May and June broadcast, 20 to 32 pounds per acre, or in drills, 20 lbs. per acre. Prices, lb., 15c; (by mail, postpaid, lb., 25c;) 10 lbs., \$1.20; bu. of 32 lbs., \$1.80, by freight or express.

LAWN GRASS MIXTURE

Our Lawn Mixture is composed of the finest re-cleaned grass seeds (not of the cheap light chaff, weighing but 15 lbs. per measured bushel as put up by most seedmen.) Our Lawn Grass Seed weighs about 20 lbs. per measured bushel.

THE QUANTITY REQUIRED

The quantity required for making new lawns is 4 bushels per acre, or for renovating old lawns, 1 to 2 bushels. For a plot 15x20, or 300 square feet, 1 quart is required for new, or 1 pint for renovating old lawns.

Prices, 20c per qt.; \$1.20 per pk.; \$4.00 per bu.

Grafting Wax. Price per ¼ lb., 10c; ½ lb., 15c; lb., 25c.

If by mail, add at the rate of 5c per quart for postage.

BARLEY, BARLEY, BARLEY

We are headquarters on Barley. For sowing for a forage crop is being used very extensively. The early frost does not kill it and it can be pastured clear into the winter. If cut in September it makes good hay. Price per bu., \$1.50; 5 bu. lots at \$1.45 per bu. White Canada Field Peas in 5 bu. lots at \$2.00 per bu.

Prices on all above Field Seeds, Millets, etc., subject to market fluctuations, and net cash, no discounts.

Lincoln Oats

FLOWER SEEDS

SPECIAL COLLECTION OFFER

For 25c we will mail to any address, postpaid, flower seeds to the amount of 40c. For 50c we will mail to any address flower seeds to the amount of 90c. For \$1.00 we will mail to any address flower seeds to the value of \$1.75. All of the above offers are net, not subject to any other discounts offered. A very slight money expenditure in flower seeds and a small patch of ground worked with perseverance will give to the agriculturist more satisfaction and delight to the square inch than any other occupation of which we know.

Liberal packets of all flower seeds listed 5c where not otherwise priced.

Ageratum. Imperial Dwarf Blue. Oz., 30c. **Sweet Alyssum. Little Gem.** Oz., 40c.
Sweet Alyssum. Oz., 20c.

ASTERS

Truffant's Peony Flowered Perfection. Each per pkt., 10c; 6 pkts., 50c; each per oz., \$1.50; $\frac{1}{4}$ lb., \$5.00 Pure White, Crimson, Sulphur Yellow, Splendid Mixed.

Victoria Improved. Prices same as for Truffant's Peony Flowered. Pure White, Dark Blue, Scarlet, Finest Mixed.

China Asters. Choice mixed. Oz., 20c; $\frac{1}{4}$ lb., 60c.

Antirrhinum. (*Snapdragon*.) Large flowered mixed, oz., 25c. Dwarf extra, mixed, oz., 25c.

Balsam. Lady Slippers. Mixed, double, oz., 40c.

Balsam. Double Camelia-Flowered. Finest mixed. Pkt., 10c; oz., 65c.

Calendula. (*Pot Marigold*.) Oz., 25c.

Candytuft. White and mixed. Oz., each, 20c.

Canna. (*Indian Shot*.) Finest mixed, Oz., 15c; $\frac{1}{4}$ lb., 40c.

Canna Crozy's Dwarf. Large flowered Hybrids. Oz., 20c; $\frac{1}{4}$ lb., 50c.

Canterbury Bells. Double mixed.

Canterbury Bells. Single mixed.

Carnation. Early flowering Vienna extra, double dwarf. Mixed, pkt., 10c.

Clarkia. Single mixed.

Clarkia. Double mixed.

Celosia. (*Cockscomb*.) Dwarfed mixed variety.

Convolvulus Major. (*Morning Glory*.) Oz., 10c; $\frac{1}{4}$ lb., 20c; lb., 70c.

Convolvulus Minor. (*Dwarf Morning Glory*.) Oz., 20c; $\frac{1}{4}$ lb., 30c; lb., 70c.

Calliopsis or Coreosis. Mixed.

Centaurea Cyanus. (*Bachelor's Button* or corn flower Minor.) Mixed, oz., 25c.

Centaurea Azurea. Emperor Wm. Oz., 30c.

Daisy. New Shasta. Pkt., 10c; oz., 40c.

Dahlia. Single mixed. Pkt., 10c; oz., 40c.

Cosmos. Early, flowering, dawn, white, pkt., 10c; oz., 30c.

Cosmos. Early, flowering. mixed, pkt., 10c; oz., 25c.

Cosmos. Giant, flowering or California. Mixed, 10c; oz., 25c.

Dianthus Chinensis. (*China or Indian Pink*.) Hardy annual, double, finest mixed. Oz., 20c.

Dianthus Hedewegii. (*Japan Pink*.) Mixed.

Dianthus Splendid Mixed. Choice strain, selected blooms. Pkt., 10c.

Digitalis. (*Fox Glove*.) Mixed. Oz., 25c.

Eschscholtzia. California Poppy. Mixed double. Oz., 15c.

Eschscholtzia. California Poppy. Mixed single. Oz., 15c.

Gaillardia Hybrida Grandiflora.

Gilia. All colors mixed.

Godetia. Fine mixed.

Hollyhock. Double mixed varieties. Pkt., 10c,

Larkspur Dwarf Rocket. Finest double mixed, 1 foot.

Larkspur Tall Rocket. Finest double mixed, $2\frac{1}{2}$ feet.

Lobelia=Erinus=Empress Wm. Oz., 25c.

Hyacinth Bean. Purple, oz., 15c; white, oz., 15c.

Marigold. Dwarf French Mixed. Oz., 30c.

Marigold. Double African. Oz., 30c.

Eldorado. Flowers very large, ten to fourteen inches in circumference, and extremely double; quilled like a Dahlia; primrose, lemon, orange, and golden shades. Plant three feet in height. Oz., 30c.

Myosotis. (*Forget Me Not*.) Blue. Oz., 30c.

Myosotis. (*Forget Me Not*.) Finemixed. Oz., 30c.

Mignonette. Large flowering. Oz., 15c; $\frac{1}{4}$ lb., 50c.

Mignonette. Allen's Defiance. Oz., 20c; $\frac{1}{4}$ lb., 75c.

Nasturtium. Tall mixed, all colors. Oz., 10c; $\frac{1}{4}$ lb., 30c; lb., 80c.

Nasturtium. Dwarf or Tom Thumb, mixed. Oz., 10c; $\frac{1}{4}$ lb., 30c; lb., 90c.

FLOWER SEEDS—continued

- Phlox Drummondii.** Finest mixed; oz., 75c.
Poppy. Carnation Flowered. Double mixed, 2 feet; oz., 15c.
Poppy. French. Ranunculus flowered, double mixed, 2 feet; oz., 15c.
Poppy. Mixed German. Oz., 15c.
Cardinal Poppy. (*New hybrids.*) About 18 inches high; habit erect and compact. Foliage dark green, deeply lacinated. Flowers chamois and brilliant rose on light ground; purple, crimson, brick rose on black, brown, or violet ground; oz., 25c.
Poppy. Fringed White. Oz., 25c.
Poppy. Salmon Pink. Oz., 25c.
Portulaca. Mixed, all colors, single; oz., 20c.

PANSIES

	Per pkt.	Per oz.
Choice Mixed German. Elite Mixture.....	\$.10	\$2.00
Giant Trimardeau Mixed	.15	3.00
Belgian or Fancy Mixed. None better obtainable.....	.15	3.50
All packets 5c each, where not otherwise priced.		
Petunia. Fine single mixed.....	—	.60
Ricinus. (Castor Oil Bean), mixed.....	—	.20
Scabiosa. (Mourning Bride), double dwarf.....	—	—
Stocks or Gillyflower. Dwarf German, ten weeks, mixed.....	—	—
Stocks or Gillyflower. Dwarf pure white.....	—	—
Stocks or Gillyflower. Large flowering, mixed.....	—	—
Sunflower. (<i>Helianthus.</i>) Tall, single.....	—	.15
Sunflower. Tall, double.....	—	.15
Sunflower. Double Chrysanthemum, flowered.....	—	.15
Salvia Splendens. Scarlet Sage.....	.10	1.20
Sweet William. Double mixed.....	.10	.40
Sweet William. Single.....	—	.35
Verbena Hybrida. Extra fine mixed.....	.10	—
Verbena Mammoth Flowered	.15	—
Wallflower. Finest single mixed.....	—	.25
Zinnia Elegans. Finest double mixed.....	—	.25
Mixed Wild Flower Garden Seeds. Mixture of over 25 varieties of annuals.....	.10	.25

Tuberoses. Excelsior Double Pearl, extra large bulbs, three for 10c; 25c per doz.; \$1.50 per 100 by express. Add 10c per doz. if sent by mail.

Fined Mixed Gladioli. Our mixed Gladioli embraces a magnificent variety of beautiful colors.

First Size Bulbs, guaranteed to flower; extra fine mixed, four for 10c; 25c per doz.; 50 for \$1.00 or \$1.75 per 100, postpaid. By express, \$1.25 per 100; \$11.00 per 1000.

Rhubarb Roots. Strong roots. Price per doz., 80c; per 100, \$4.00.

Horseradish Roots. Strong cuttings. Price per 100, 60c; per 1000, \$3.00.

Horseradish, New Bohemian or Malvern Kren. The largest and greatest ever produced, distinctly new and superior. Per 100, 70c; per 1000, \$5.00.

For Asparagus Roots see page 2.

DAHLIA BULBS

We offer named varieties fine bulbs, \$1.00 per doz.

We offer unnamed varieties, our selection, 20 kinds for \$1.00.

See pages 29 and 30 for complete list of Dahlias, Cannas, etc.

FARM IMPLEMENTS, WAGONS, ETC.

Write us for prices on any farm implements wanted and we will quote you prices that will save you middlemen's commissions, as we are manufacturers' agents and can ship direct from factory to you.

Hand Plows, Sulky Plows, Harrows, Weeders, Mowing Machines, Horse Rakes, Tedders, Planet, Jr., Hand Tools and Cultivators, Farm Wagons, etc.

My Sweet Peas bloomed very early and are the best colors I ever had. Very long stems and three blossoms on a stem.

J. F. BARNARD, North Haven, Ct.

SWEET PEAS

Prices are for seeds by mail, postpaid, and our stocks are unsurpassed in purity and vitality, and are true to name. The following named varieties are a very select collection of the best and most reliable free bloomers with brilliant colorings. All at a uniform price of pkt., 5c; oz., 10c; $\frac{1}{4}$ lb., 20c; 1 lb., 65c, postpaid.

Lottie Eckford. Lavender.

Early Blanche Ferry. Pink and white.

Navy Blue. Rich, deep, true blue.

Blanche Burpee. Finest pure white.

Prima Donna. Beautiful light pink.

Aurora. Striped orange salmon.

Mrs. Kenyon. Large, primrose.

Miss Wilmot. Orange pink.

Othello. Deep maroon.

Lady Grisel Hamilton. Lavender.

Lovely. Shade of pink on white.

Prince of Wales. Light deep rose.

One packet each above 12 varieties for 50c; one ounce each, \$1.05.

SWEET PEAS—*Spencer Type*

As is well known, the Spencer Type of Sweet Peas have a much larger and more showy flower than the ordinary stocks. They are shy seeders and the true Spencer type must always command higher prices than the ordinary stocks. The following comprises some of the finest colorings:

Countess Spencer. Pink.

Frank Dolby. Lavender.

George Herbert. Bright carmine.

Countess Orange.

White Spencer.

Primrose Spencer.

Superb Spencer. Mixed.

All the Spencer Types at uniform prices as follows: Pkt., 5c; oz., 10c; $\frac{1}{4}$ lb., 25c; lb., 80c; postpaid.

DWARF OR CUPID SWEET PEAS

The Dwarf or Cupid varieties of Sweet Peas are becoming more popular each year, and we offer the following all Dwarf or Cupid sorts. Pkt., 5c.; oz., 10c; $\frac{1}{4}$ lb., 25c; lb., 80c.

White Cupid.

Pink Cupid.

Primrose Cupid.

Beauty Cupid.

Alice Eckford Cupid.

One packet each of the five varieties of Cupid, 20c; one ounce each of the five varieties of Cupid, 40c.

MIXTURES OF SWEET PEAS

	Per oz.	Per $\frac{1}{4}$ lb.	Per lb.
Trial Ground Mixture. Mixture of over 50 named sorts.....	\$.05	\$.20	\$.65
Eckford's Finest Mixed. Large flowered, free bloomers.....	.05	.20	.55

The eight varieties of Sweet Peas were simply elegant and we sold as high as \$25.00 worth in one week. Blanch Burpee and Lady Hamilton went to florists in Danbury, who pronounced them finest they ever saw.

C. H. BRUNDAGE, Danbury, Ct.

SMALL FRUITS

N. B. Prices of all small fruits are net, not subject to discounts. We offer following assortments of small fruits. We can fill orders promptly and shall be pleased to quote special prices on large lots. Prices are net, no discount.

STRAWBERRIES

All plants shipped in best possible manner at purchaser's risk of damage in transit. All our own Connecticut home grown plants, fresh dug to order, sure to live and do well.

Abundance Strawberry
Per doz., 40c;
100, 80c;
1,000, \$3.50.

P—Indicates perfect flowered sorts. I—Imperfect flowered sorts.

PRICE LIST: Half dozen at dozen rates, 50 at 100 rates, and 500 at 1,000 rates.

	Per doz. postpaid	100 Ex. not pd.	1,000 Ex. not pd.		Per doz. postpaid	100 Ex. not pd.	1,000 Ex. not pd.
P Abington	.30	.50	\$3.75	P Meade	.40	.60	3.75
P Abundance	.40	.80	3.50	P Marshall	.30	.60	3.75
I Bubach	.40	.50	3.75	P Nick Ohmar	.30	.60	3.50
P Brandywine	.30	.50	3.25	P New York	.30	.60	3.75
P Cardinal	.40	.60	3.75	P Parson's Beauty ..	.30	.60	3.75
P Clyde	.30	.50	3.25	P Sharpless	.30	.50	3.25
P Climax	.25	.50	3.25	I Sample	.30	.50	3.25
P Chesapeake	.40	.60	3.75	P Senator Dunlap ...	.30	.50	3.25
P Commonwealth ...	.40	.60	3.75	P Stevens Late Cham	.40	.60	3.75
P Excelsior	.40	.60	3.75	P Wm. Belt	.30	.50	3.75
P Gandy	.30	.50	3.75				
P Good Luck	.40	.60	3.75				
P Glen Mary	.30	.50	3.75				
P Tenn. Prolific	.40	.60	3.50				
I Mark Hanna	.40	.75	4.00				

CASH ORDERS

All orders, accompanied by cash, amounting to 5,000 plants, 5 per cent. off

Raspberries. (Black Cap.) Kansas. Per doz., 50c; 100, \$1.40; 1,000, \$12.00

Cumberland. (Best Black Cap.) Per doz., 50c; per 100, \$1.75; per 1,000, \$14.00.

Plum Farmer. (New Black Cap.) Highly recommended. Per doz., 50c; 100, \$1.75; 1,000, \$14.00.

Gregg. (Old Standard Black Cap.) Per doz., 50c; 100, \$1.60; 1,000, \$12.00.

Blackberry. (Eldorado.) The largest fruited, biggest yielding sort. Per doz., 80c; 100, \$2.50; 1,000, \$17.00.

Currants. Fay's Prolific, Cherry, President Wilder, No. 1; 2 year old plants. Per doz., 90c; 100, \$5.50.

Cherries. Black Tartarian, Black Ox Heart, Gov. Wood (red), Large Montmorency (red), Napoleon (red and white), Schmidt's (black), Spanish (yellow), Windsor (red). First class trees, 5 to 7 feet, each, 50c; doz., \$5.00.

Peaches. A few of the hardiest varieties, of good quality, most reliable for New England, ripening in order named. First-class trees, 4 to 6 feet.

Try our nursery stock. Nearly everything offered is home grown stock, fresh dug to order, and sure to live. Note our low prices.

SMALL FRUITS—continued

Waddell (white), Triumph (yellow), Carman (white), Mt. Rose (white), Champion (white), Early Crawford (yellow), Reeves' Favorite (yellow), Elberta (yellow), Old Nixon (white), Late Crawford (yellow), Fox Seedling (white), Stump (white). All freestones. Each, 20c; doz., \$2.00; 100, \$15.00. First-class trees, 9-16. 4 to 6 feet.

Pears. Following list comprises the standard sorts to be depended upon in this climate. First-class trees, 5½ to 7 feet. Wilder, Clapp's Favorite, Bartlett, Sekel, Vermont Beauty, Sheldon, Buffam, B. D'Anjou, Clairjeau, Kieffer, Lawrence; 40c each; doz., \$4.50.

European Plums. Lombard, Shropshire, Damson, Bradshaw, Reine Claude, German Prune. Standard trees, 5 to 7 feet; each, 40c; doz., \$4.50.

Japanese Plums. Abundance, Burbank, Chabot, Satsuma, Wixon, Red June; 5 to 7 feet trees; each, 40c; doz., \$4.50.

Grapes. We have selected six varieties to be depended on every season in our New England climate to furnish an abundance of fruit of desirable quality.

Brighton (red), Concord (black), Delaware (red), Green Mountain (white), Niagara (white). Worden (black). One vine of each of above 6 varieties, \$1.00; Green Mountain alone, 50c; other varieties, 15c. All sorts, \$1.50 per doz., except Green Mountain, \$3.00.

Wyoming.**Catawba.****Moore's Diamond.****Niagara.****Worden.****Concord.**

Will supply any of above sorts, either in above collection, in place of other varieties named in collection or separately, 15c each (postpaid).

Gooseberry. (Houghton.) Best sort; 15c each; \$1.40 per doz.

Quinces. Orange and Champion. First-class trees of either variety, 40c each.

Apples. Ripening in order named:

SUMMER. Sweet Bough, Red Astrachan, Early Harvest, Golden Sweet.

AUTUMN. Gravenstein, Maiden's Blush, Fall Pippin, Wealthy.

WINTER. Bellflower, Rhode Island Greening, Talman's Sweet, Northern Spy, King, Hubbardston, Sutton Beauty, Baldwin, Roxbury Russet.

Trees are 5 to 7 feet and first-class. Price, 40c each; \$35.00 per 100.

We take greatest pains to have all nursery stock properly packed, so as to arrive in good condition, but we cannot guarantee stock to live or replace where it fails to live. We seldom have a complaint, however, our stock generally reaching destination in A No. 1 condition.

Concord Grape

The Old Standby.

PARIS GREEN

Strictly pure, per lb., 35c. Write for prices in quantity.

Hot Bed Sash. Standard size 3x6 feet. Price, \$2.50 each; in lots of ten or more at \$2.40 each; fully glazed. Hot Bed Sash, unglazed and unpainted, \$1.15 each. In lots of ten or over, we will deliver, freight paid, to any R. R. station in Connecticut or Massachusetts.

PALMER'S FROST-PROOF HOT-BED MATS

Made for winter covering of hot-beds, cold frames, plants and seeds of all kinds.

Indestructible, Cheap and Warm. Will not harbor mice or vermin. Easily handled. Dry out quickly after rain. Have now been in practical use for five years. Cost less than old-fashioned straw mats and entirely take their place.

MADE IN FOLLOWING GRADES:

No. 1—**Burlap Cloth.** Filled with combination wool and quilted; seams 3 inches apart and edges firmly bound. Size 40 x 76 inches, 85c each; 76 x 76 inches, \$1.20; 76 x 84 inches, \$1.35 each. Made any length, 76 inches wide, 20c per running foot.

No. 2—**Duck Cloth** outside, filled and quilted same as No. 1. Size 40 x 76 inches, \$1.25 each; 76 x 76 inches, \$1.50. Made any length, 76 inches wide, at 25c per running foot.

Palmer's Hot-Bed Mats

CANNAS

We offer following named varieties of Cannas, all strictly large, first-class bulbs:

Brandywine. 4 feet, deep wine red, bronze foliage.

Pennsylvania. 6 to 7 feet, vermillion scarlet, green foliage, large flower.

Austria. Bright yellow, orchid flowering, very large. Green foliage.

Louise. 4 feet. Soft clear pink.

Robusta. 7 to 8 feet. Immense foliage, dark green edged bronze.

Chas. Henderson. 4 feet. Bright red. Green foliage.

King Humbert. 5 feet. Flowers orange scarlet, borne in heavy trusses of gigantic size. Foliage coppery bronze, broad and massive.

Alsace. 3½ feet. Creamy white, green foliage.

By mail postpaid, 10c each, except King Humbert, 20c. The set of eight postpaid for 75c. By express or with other goods, the set for 60c. For bedding, per doz., except King Humbert, 50c. King Humbert, per doz., \$1.00.

DAHLIA BULBS

Dahlias. Leading varieties. Customers' selection, \$1.00 per doz. Our selection, 20 kinds, all labeled, \$1.00. Special \$1.00 collection, selected for those who desire a good collection as regards color and some from each class. Will contain one each of the following:

Show. A. D. Lavoni, Apple Blossom, Alice Emily, Dr. J. P. Kirkland, Frank Smith, Imperial. Bismarck, Mary D. Hallock, Orator, Robert Bromfield.

Cactus. Florodora, Countess of Lonsdale, Keyne's White, Mrs. H. J. Jones.

Pompon. Shell Pink.

Single. Annie Barrett, Twentieth Century.

These 17 superb varieties by express or with other goods, \$1.00. Designate this as collection, No. 17.

IMPORTANT.—If you are interested in fertilizer and have the cash to pay for it you should read every word on the last two pages. We are not looking for the trade of those who want credit on fertilizer. We could not offer the value we do if we were obliged (as nearly all fertilizer dealers are) to take losses in bad bills and then force those who do pay for it to pay profits sufficiently large to make good the losses.

DAHLIA AND GLADIOLUS BULBS

Price of all Dahlias, 10c each; \$1.00 per dozen for named varieties, except as noted.

Special Offer.—For \$1.00 we will send 20 varieties, no two alike, our own selection of varieties, not labeled. The collection will contain some from each class, but unnamed as stated above. This collection is sure to give satisfaction.

SHOW DAHLIAS

A. D. Lavoni. Fine pink, quilled petals.
American Flag. Red and white.
Apple Blossom. All shades of pink.
Alice Emily. Buff yellow, large and fine.
Brunette. Red, white center.
Bride. Pink and white, extra fine.
Dawn of Day. Buff and pink, very fine.
Dr. J. P. Kirkland, or Cuban Giant. Dark red, very large, fine.
Eureka. Deep rose.
Eccentric. Golden yellow, tip maroon.
Frank Smith. Purple, white tip, a beautiful flower, 20c.
Frank L. Bassett. Deep purple, very free bloomer, fine.

Golden Age. Yellow, free bloomer.
Henry Patrick. White.
Imperial. Deep purplish maroon, fine, 15c.
John Sladden. Dark maroon.
Meteor. Very large, bright red.
Mary D. Hallock, or Queen Victoria. Bright yellow.
Orator. Buff, very large and fine.
Penelope. White, tinged avender.
Pink Dandy. Just what the name implies.
Robert Bromfield. White, fine.
Storm King. White.
Wilson's Pink. Fine, pink.

CACTUS DAHLIAS

Clara G. Stredwick. Salmon, large.
Countess of Lonsdale. Salmon, exceptionally free bloomer, 20c.
Dr. Jamison. Dark crimson, good.
Florodora. Wine-red, very choice, 20c.
Fire Brand. Bright red.

Keyne's White. Fine, free bloomer.
Kriemhilda. Pink, white center, 25c.
Mrs. H. J. Jones. Scarlet-edged, cream, tip white.
Ruby. Fine, narrow petals.
Starry Crown. Dark red, very fine.

DECORATIVE DAHLIAS

Black Decorative. Plum, tip dark.
Black Prince. Dark.
Clifford W. Bruton. Yellow, large.
Gettysburg. Bright red.
Grand Duke Alexis. Grand, white, tinged lavender, quilled, 25c.
Himmelslisch. Deep lavender.
Havana Brown. Purplish maroon.
John Elitch. Rich cardinal red, large.
Mahala Sheriff. Pure white.
Maid of Kent. Cherry red, tip white, sometimes solid red, good.

Mrs. Winters. Pure white.
Madame A. Lumere. Pure white, tip red, very fine, 20c.
Madame Van Deal. Soft pink, free, 20c.
Nymphaea. Pink-tinted light.
Olympia. Red and white.
Pearl De Orr. Pure white.
Souvenir De Gustave De Duzon. Red, largest dahlia grown, 25c.
Sylvia. Rich pink, white center, very fine.
William Agnew. Dazzling red.

POMPON

Admiral Dott. Pink, tip lavender.
A. Huber. Yellow.
Allert's Imperial. Purple.
Belle of Springfield. Bright red, very small.

Goldsphere. Gold.
Little Prince. Crimson and white.
Rudolph Kahle. Pink and white.
Shell Pink.

SINGLE

Annie Barrett. Red.
20th Century. Pink and white, fine.
Crimson Century.

Canary Yellow.
Danish Cross. Red, white center.
President Viger. Red, white collar.

GLADIOLUS

Gladiolus bulbs in finest mixture from Groff's Hybrids and Briermoor seedlings. Large size bulbs, guaranteed to bloom. Very easy to grow and fine for cut flowers, the spikes of bloom keeping in water from a week to 10 days.

Four for 10c; 50 for \$1.00; \$1.75 per 100 by mail, postpaid.

By express, \$1.25 per 100; \$11.00 per thousand.

Gladiolus seed from selected stock; 20c per packet; 6 packets for \$1.00.

We are using this entire page for this short notice just to emphasize and call the particular attention of our customers to our Two New Potatoes:

THE WOODRUFF

THE NEW SIX WEEKS

These are described in our potato list on page 20. We cannot afford to strongly recommend anything unless it has particular merit, but these two potatoes we expect will make us at least one thousand new customers for 1911, and unless past experience counts for nothing, the results that these one thousand customers have with these two splendid sorts should make three thousand new customers for us in 1912.

PRICES:

The Woodruff, per lb., postpaid, 20c; pk., 75c; bu., \$1.75; bbl., \$4.50.
The New Six Weeks, per lb., postpaid, 20c; pk., 75c; bu., \$1.75; bbl., \$4.50.

Connecticut Experiment Station Report, 1909-1910

NITROGENOUS SUPERPHOSPHATES

Station Number.	Manufacturer and Brand.	Place of Sampling.	Dealers' average cash price per ton.	Valuation per ton.
	<i>Sampled by Station Agent:</i> The Wilcox Fertilizer Co.			
24727	Potato, Onion and Vegetable Phosphate	Guilford, Woodstock	\$34.50	\$24.47
24728	Special Superphosphate	Mystic, Wallingford, South Meriden	25.75	14 99
	S. D. Woodruff & Sons, Orange, Conn.			
24240	Home Mixture	Orange	30.00	28.56
	<i>Sampled by Purchasers and others:</i>			
24756	Bowker's Stockbridge Complete Manure for Corn and all Grain Crops	Guilford: J. B. Hubbard	40.00	27.29
24590	E. D. Chittenden's Mixture for Grass	Wapping: W. Hills	33.00	31.00
24589	" " Potato and Grain	" "	27.50	24.92
24887	Clay's Fertilizer	Groton: T. W. Head	140.00	23.20
24592	Conn. Valley Orchard Co. High Grade Fertilizer	Deep River: G. W. Spicer	28.00	22.21
24532	Cooper's Sterling Brand for Potatoes	So. Wethersfield: T. Griswold & Co.	24.00	21.69
24678	Frisbie's Keeney's Mixture	Somerville: M. Keeney	38.50	37.16
24476	Mapes' Tobacco Ash Constituents	West Suffield: Bissell-Graves ..	35.00	27.32
24477	" " " "	" " " "	35.00	28.33
24303	New England Corn Fertilizer	Newtown: L. Busker	32 00	15.74
24304	" " Potato Fertilizer	" " " "	32.00	16.52
24445	Olds & Whipple's Complete Tobacco Fertilizer	Burnside: J. M. Hickey	36.00	30.11
24231	Rogers' H. G. Tobacco Grower	Granby: E. M. Griffin	37.50	31.37
24642	Sanderson's Special (Formula A with 10% Potash)	Shelton: O. G. Beard	38.00	32 40
24619	Sanderson's Special No. 1	New Haven: J. I. Webb	29.50	28.74
24620	" " " " 2	" " " " " "	29.50	29.10
24331	Tanner and Wilcox's Reliable Potato and Garden Phosphate	Winsted: Manufacturer	34.00	28.30

* 4.45 per cent. potash as sulphate, 8.75 per cent. as carbonate.

† 4.39 " " " " 9.39 " " "

‡ 1.39 " " " " 3.89 " " "

The above tells its own story. It will be noted that our Home Mixture costs \$30.00 per ton and has a valuation of \$28.56. You will see therefore that you do not pay us a very big profit. See next page.

ORANGE, CONN.

Date, _____ 191

Name _____

(Write your name and address plainly on every order.)

Received _____

Post Office.....

Filled _____

County _____

Shipped _____

State

Railroad Station }
or Express Office }

(Do not forget to give your Railroad Station or Express Office,
if different from Post Office.)

Draw all Post Office Money Orders on Derby, Conn.

[illegible]

Kindly write on the other side of this sheet the names and post office address of a few of your friends who buy seeds. We want new names, those who have not received our Catalogue. We will include in your order some extras to pay for your trouble.

From

**S. D. WOODRUFF & SONS,
ORANGE,**

New Haven County. **Connecticut.**

WOODRUFF'S HOME MIXED FERTILIZERS

WE have mixed our own fertilizer for use on our extensive seed farms for the past few years and cannot too strongly recommend this method of buying fertilizers. The successful results we have obtained from using Woodruff's Home Mixture on our own farms has induced us to offer these goods at a reasonable price to the dozens of our customers who quickly see the extra value offered. The fertilizer we offer is in every respect the same as we use on our own extensive seed farms, is made from strictly high-grade chemicals and mixed by ourselves. We buy these chemicals in 50 to 100 ton lots for spot cash, and by so doing we are enabled to sell a strictly high-grade fertilizer at a much lower price than the same quality can be purchased from manufacturers of ready mixed fertilizers.

We Call Special Attention to Any Report of Connecticut Agricultural Experiment Station For Past Five Years

On the opposite page we reproduce from the Connecticut Agricultural Experiment Station's Report results of various fertilizers analyzed during 1910. There were 280 samples reported by the Station, a copy of which Report can be had by dropping a request to the Station, New Haven, Conn.

Carefully note the difference between cost and valuation. The difference in per cent. in Woodruff's Home Mixture is 5%. This, plus advantage we get in buying goods in such large lots and paying spot cash for them, represents our profit. Note the very decided per cent. difference in most of the samples, reaching a climax in Sample No. 24529, which shows cost per ton \$28.00, valuation \$13.37, or a difference of 109%.

We offer the following formula:

Ammonia,	4%	Spot cash price,	per 100 lbs., \$1.70
Available Phos. Acid,	8%	\$31.00 per ton,	per 500 lbs., 8.00
Potash,	8%	F. O. B., Orange, Ct.	

If you compare this formula at this price with any standard goods, you will be able to judge of the great saving in price by using our home Mixture. Owing to increased cost of chemicals we are obliged to raise our price \$1.00 per ton over last year or \$31.00 per ton.

Danbury, Ct., Nov. 28.

I have used Mapes', Bradley's, Swift's, Bowker's and Stockbridge fertilizers, but, using them side by side, your brand gave me the best results.

I consider \$30.00 worth of your brand will go as far as \$40.00 will with any other make that I have used. I depend on commercial fertilizers to raise my crops and I raise acres of vegetables every year. After careful study I shall use 90 per cent. of your brand, but shall continue to make tests each year.

Wishing you success.

Truly yours,

C. H. BRUNDAGE.

We offer following high grade chemicals F. O. B. cars, Orange, Conn., to those who wish to mix their own fertilizer; we recommend, however, our customers to use our Home Mixture as our facilities for handling and mixing are such that we do it at a minimum cost.

Muriate of potash in original sealed bags of 224 lbs. each @ \$2.25 per 100 lbs.

Nitrate of Soda in original bags, about 225 lbs. each @ \$2.75 per 100 lbs.

Animal Tankage, guaranteed 7 1/2 % Ammonia, @ \$1.80 per 100 lbs.

Acid Phosphate, guaranteed { 25 % Bone Phosphate of Lime } @ 85c. per 100 lbs.
 { 16 % Available Phosphoric Acid }

All the above prices are for cash with order or before shipment. These offerings will not appeal to the planter who expects 8 months or 1 year's time in which to pay for his fertilizer, but for the buyer who can pay cash we believe they will be attractive. We can almost always ship on the day order is received.

S. D. WOODRUFF & SONS

**SEEDS
OF QUALITY**

ORANGE, CONN.

NEW YORK CITY